



OCCASION

This publication has been made available to the public on the occasion of the 50th anniversary of the United Nations Industrial Development Organisation.



DISCLAIMER

This document has been produced without formal United Nations editing. The designations employed and the presentation of the material in this document do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations Industrial Development Organization (UNIDO) concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries, or its economic system or degree of development. Designations such as "developed", "industrialized" and "developing" are intended for statistical convenience and do not necessarily express a judgment about the stage reached by a particular country or area in the development process. Mention of firm names or commercial products does not constitute an endorsement by UNIDO.

FAIR USE POLICY

Any part of this publication may be quoted and referenced for educational and research purposes without additional permission from UNIDO. However, those who make use of quoting and referencing this publication are requested to follow the Fair Use Policy of giving due credit to UNIDO.

CONTACT

Please contact <u>publications@unido.org</u> for further information concerning UNIDO publications.

For more information about UNIDO, please visit us at www.unido.org

UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANISATION (UNIDO)

FINAL REPORT



VALUATION OF ASSETS OF GUYANA NATIONAL ENGINEERING CORPORATION LTD

MAY, 1992

UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANISATION (UNIDO)

FINAL REPORT

VALUATION OF ASSETS OF GUYANA NATIONAL ENGINEERING CORPORATION LTD

Seel 'YAM

TABLE OF CONTENTS

		· •	90
	PREF	FACE	
1.	INTRO	ODUCTION	1
2.	PURF	POSE OF THE APPRAISAL	1
3.	EXC	HANGE RATE	1
4.	FAIR	MARKET VALUE-IN-PLACE-IN-USE DEFINITION	1
5.	THE	APPRAISAL PROCESS	1
	5.1 5.2 5.3	Data Acquisition	2
		5.3.1 Definition of Value	3
	5.4	Methods of Valuation	4
		5.4.1 Comparative Cost Approach	
		5.4.3 Performance Capability Assessment Approach	5
		Depreciated Replacement Cost	
		5.4.6 Valuation of Asset based on Performance Capability Assessment	
		5.4.7 Valuation of New Assets and GUYNEC-Fabricated Assets	
6.	Cond	dition Definition	14
7.	GUY	ANA NATIONAL ENGINEERING CORPORATION (GNEC)	15
	7 1	ENGINEERING GROUP I	15

		7.1.1 Foundry	15 16 16
	7.2 7.3 7.4	(17 18 18
8.	REFE	RENCES	19
9.	LISTI	NG OF ASSETS AND VALUES	21
	9.1	TOTAL ASSET VALUES BY DEPARTMENT	22
	9.2	DETAILED LISTING OF ASSETS AND VALUES (BY DEPARTMENT)	
		ENGINEERING GROUP I FOUNDRY	23
		FACTORY OPERATIONS DIVISION CLAY PRODUCTS: BEL LU CLAY BRICK FACTORY COVERDEN FACTORY	40
		FACTORY OPERATIONS DIVISION LIGHT INDUSTRIAL PRODUCTS ALPROGUY MACHETTES	53
		GROUP II - SHIPBUILDING/SHIP REPAIRS & ENGINEERING SERVICES	
		HEAVY EQUIPMENT GROUP (GUYTRAC) GUYTRAC PROVIDENCE GUYTRAC LINDEN	92
		MAHAICONI-ABARY RICE DEVELOPMENT SCHEME (MARDS)	115
		PLANNING AND MARKETING	.122

OFFICIAL E	XCHANGE RATE (G\$/US\$)	141
APPENDIX II HEAVY ENG	I GINEERING (FOUNDRY) DIVISION	142
APPENDIX I SCHEDULE	II OF FIELDWORK ACTIVITY, VALUATION OF G.N.E.C. ASSETS	148
	LIST OF TABLES	
Table 1.	Data for Depreciated Replacement Cost Calculation	. 6
Table 2.	Summary of Service Lives and Depreciation Factors for Various	. 12

PREFACE

The fair market value-in-place-in-use for the machinery and equipment verified and described herein has been calculated at GUY\$387,230,431 or US\$3,073,257 (based on an exchange rate of US\$1.00 = GUY\$126, which rate prevailed during the period of the field aspect of the work.

Many of the assets, although written off by GUYNEC, having been fully depreciated from an accounting perspective, are in fact still being used in a productive capacity and still have some remaining functional life. This is particularly true of many of the machine tools and most of the slotted-angle steel shelving used for storage racks.

If GUYNEC intends to maintain its leadership position, particularly in the areas of ShipBuilding and Ship Repairs and general machine shop services and fabrication, several of the existing machine tools would have to be replaced by modern, state-of-the-art CNC or NC machine tools to guarantee competitive levels of production accuracy and turnaround times.

Given the very specialised nature of the Bel-Lu Clay, Brick and Tile Factory, and the New Foundry Section, and the fact that both of these plants were custom-designed as continuous process plants, it would be highly inadvisable to attempt to dispose of individual process line components as dis-aggregated, discrete units of machinery.

In both cases, individual process line components have been carefully selected to perform specific sequential unit operations, and matched for size to achieve desired plant throughput capacities. In either case, therefore, disposal of process line units as individual components would seriously compromise the production capability of the facility.

We, the Consultants, hereby declare that we have no current or contemplated future interest in the assets of the Guyana National Engineering Corporation.

1. INTRODUCTION

The Consultant was appointed by UNIDO to undertake an appraisal and valuation of the engineering assets of the Guyana Engineering Corporation (GUYNEC). Field work was undertaken in March, 1992, and data compiled and analysed for the preparation of the Final Report on the Valuation of the Assets of GUYNEC.

2. PURPOSE OF THE APPRAISAL

The purpose of this appraisal is to evaluate the existing machinery and equipment of GNEC, give advice on their physical depreciation, and determine the fair market value of each piece of machinery and equipment.

Valuation of buildings, land, inventories, intangible business assets and any item of machinery and equipment not carried herein, are not a function of this report, and we expresses no opinion as to their value.

The date of the valuation is May 18, 1992.

3. EXCHANGE RATE

Since the value of the Guyana dollar vis-a-vis the United States dollar experienced many changes during the last fifteen years, it was necessary to apply different exchange rates to different assets depending on their date of acquisition. The exchange rates used for this assignment (as obtained from the foreign exchange section of the Guyana Central Bank) are given in Appendix I.

4. FAIR MARKET VALUE-IN-PLACE-IN-USE DEFINITION

Fair Market Value-In-Place-In-Use is the fair market value of an item including installation and the contribution of the item to the operating facility. The value pre-supposes the continued utilisation of the item in connection with all other installed items. This definition is based on that of the American Society of Appraisers.

5. THE APPRAISAL PROCESS

The ultimate objective of the appraisal process was to arrive at a Fair Market Value for the Engineering Assets of the Guvana National Engineering Corporation. The methodology for achieving this objective involved the following main activities.

- 1. The acquisition of all necessary data on machinery, equipment and spares
- 2. Classification, analysis and interpretation of this data
- 3. Translation of the information into an estimate of value

5.1 Data Acquisition

The various sections of GNEC were visited between March 01 and March 19, 1992, in order to collect the field data for the assignment (see Schedule of visits in Appendix III). In addition to the locations listed in the GNEC's list of assets made available prior to the commencement of the assignment, three other locations, namely the MARDS workshop, GUYTRAC Linden facility, and the Machette manufacturing facility, were also visited and inspected.

During the visit to each location, each physical engineering asset was inspected and identified (by its serial number, model number and/or asset number) so as to verify its existence. A description of the asset was recorded, along with information regarding its date of manufacture, date of purchase, functional status and condition. Where machines said to be functional were not currently being used, requests were made to have them operated so that their functionality could be verified. All information was recorded in specially designed field analysis books and later transferred to computer data files. The field exercise was carried out by three (3) engineers working simultaneously in the field.

5.2 Classification, Analysis and Interpretation of Data

The volume of information gathered during the data acquisition was very extensive, particularly after the inclusion of the three areas not previously mentioned when the project was initially undertaken. The increased effort required to cover the three additional areas occasioned significant expenditure of time and money beyond the agreed budget for the assignment.

Classification and analysis of the data included the development of acceptable technical descriptions for the major items of machinery and equipment, analyses of the degree of technological obsolescence, and a judgement as to the marketability of the equipment on the local, regional and/or international "Used Machinery" markets.

5.3 Determination of the Fair Market Value

The Fair Market Value of the assets was determined using a combination of the Market Data Approach and Cost Approach, as outlined by the American and British Societies of Appraisers and Valuers.

In the Market Data Approach, a comparative method was used in which GNEC assets were compared with similar assets extracted from current machinery and equipment market data to establish comparative initial values. These values were then adjusted accordingly to take into account the specific conditions and degree of wear and/or technological obsolescence of the GNEC assets under consideration. This approach was used mainly for items for which information is readily available and which are common to other industrial operations (eg. welding plants, machine tools, etc.).

The Cost Approach was used mainly for highly specialised items of machinery and equipment which tended to be specific to the various industry sector types (eg. foundry works, shipbuilding and shipyard equipment). In this approach, the replacement cost of the asset (or its equivalent was determined, and the cumulative depreciation of the asset (from year of manufacture until March 31, 1991) was calculated. The annual depreciation ratios used were consistent with the expected years of useful life for the specific type of machinery. The depreciated value of the asset was then computed using the "Straight Line", "Reducing Balance" and/or "Sum of Year Digits" methods, and this value was further fine-tuned by adjustments for inflation, technological obsolescence, physical and mechanical condition, and previous levels and extent of utilization.

5.3.1 Definition of Value

The Fair or Open Market value of an asset is the best price at which the asset might reasonably be expected to be sold by private treaty at the date of the valuation, assuming:-

- a) a willing seller;
- b) a reasonable period within which to negotiate the sale, taking into account the nature of the asset and the state of the market:
- that the value of the asset will remain static throughout the sale period;
- d) that the asset will be freely exposed to the market;
- e) that no account is to be taken of any additional bid by a special purchaser.

5.4 Methods of Valuation

5.4.1 Comparative Cost Approach

The Comparative Cost Method is the simplest and most direct method of valuation. It is based on a comparison of like with like. An asset to be valued is compared with a similar asset of known price or value to establish a base value. This base value is then modified to allow for differences between the two assets, following which a fair market price likely to be achieved for the asset emerges. Modification of the base value may take the form of an annual depreciation charge to allow for the age of the asset, and/or a reduction in value based on an assessment of the asset's condition with regard to wear and tear. The assessment of the asset's physical and functional condition is based on the valuer's expert knowledge and experience.

5.4.2 Cost of Replacement Approach (Depreciated Replacement Cost Method)

The Depreciated Replacement Cost method is used to value property or assets which seldom come on the open market. Such properties or assets are usually highly specialized and custom designed for performing a specific function or set of functions in a particular location. Typical examples are chemical works, oil and mineral refineries, dock and harbour installations, and specialized processing plants.

The Depreciated Replacement Cost (DRC) is defined as the current cost of acquiring the assets minus an appropriate deduction for their present condition. It is based on existing use but depends on a subjective judgement involving the valuer's significant and specialized knowledge of industrial process and equipment costs, physical depreciation, and economic and functional (technological) obsolescence.

The Depreciated Replacement Cost is given by the following equation:-

$$DRC = GRC \times DF \times TF \tag{1}$$

where:-

DRC = Depreciated Replacement Cost

GRC = Gross Replacement Cost

DF = Depreciation Factor

TF = Technological Factor

DF = future functional life/total functional life expectancy

TF is a factor used to reflect technological obsolescence due to technology upgrades and changes within the industry. It is assessed based on the relative

efficiencies of the technology of the plant and machinery vis-a-vis state-of-the-art technology, where state-of-the-art technology is assigned a TF of 1.00.

The Gross Replacement Cost (GRC) is the estimated cost, at the date of valuation, of acquiring a modern asset which performs essentially the same tasks and/or functions as the asset to be valued.

Given the specialized nature of the engineering assets of GNEC, it is expected that most of the assets will continue in their existing use even after they are sold. The valuation therefore ignores any possible form of alternative use, any element of 'hope' value, any value attributable to goodwill, and any possible increase in value due to special investment or financial transaction, such as sale and leasebacks, which would leave the new owners with a different interest from the one to be valued.

5.4.3 Performance Capability Assessment Approach

In many cases assets may be so old that both their expected economic and functional lives have long expired. From an accounting point-of-view, such assets would have been written off several years ago and would have been assigned zero book value. This was in fact the case with many of the assets of GNEC. During execution of the valuation exercise, however, it was observed that several of these 'written off' assets were still in use and were capable of turning out valuable work. Consequently, values were assigned to these assets on the basis of on-the-spot appraisal of their physical and functional conditions, and quantitative assessment of their future productive capability.

5.4.4 Sample Calculations of Asset Values using Depreciated Replacement Cost

The 'New Foundry'

The New Foundry is a custom-designed facility set up and laid out for continuous operation, such as is associated with assembly-line production of moulded components. The sale of such a purpose-built facility would have to be on the basis of its continued use for the purpose for which it was designed. As such, the fair market value of this asset is calculated on the basis of the asset's existing use given its existing location and set up.

Owing to the fact that this facility can be classified as one that rarely comes up for sale on the open market, and due to its very specialized nature, the most appropriate method of valuation is the Depreciated Replacement Cost method. Application of this method to the new foundry is as follows:-

Table 1. Data for Depreciated Replacement Cost Calculation

Description	Year of Manufacture	Functional Life Expectancy (Yrs)	Remaining Functional Life (Yrs)	Gross Replacement Cost,GRC* (US\$)	Technology Factor
New Foundry	1976	40	24	2,323,874.82	0.75
Butt Hinge Manufacturing System	1988	20	16	59,098.63	0.9

^{*}Based on prices obtained from manufacturers for similar machinery

Calculation #1:

New Foundry (FOUNDRY - Items #28-#47)

DF = 24/40 = 0.6

Substituting in Eqn (1)

DRC = US2,323,874.82 \times 0.6 \times 0.75$

= US\$1,045,743.67

Applying a Currency Exchange Rate of US\$1.00 = GUY\$126.00

DRC = GUY\$131,763,702

The calculated fair market value for the 'New Foundry' is therefore GUY\$131,763,702.

Calculation #2:

Butt Hinge Manufacturing System (ALPROGUY - Items #13-#18)

DF = 16/20 = 0.8

Substituting in eqn (1)

DRC = $U$$59,098.63 \times 0.8 \times 0.9$

= US\$42,551.01

Applying a Currency Exchange Rate of US\$1.00 = GUY\$126.00

DRC = GUY\$5,361,428

The calculated fair market value for the Butt Hinge Manufacturing System is therefore GUYS5,361,428.

5.4.5 Sample Calculations of Asset Values using the Comparative Cost Approach

Calculation #3

TrackMaster 250-Ton Track Press (GUYTRAC LINDEN Item #36)

Cost of similar Machine installed in Guyana - US\$63,996 (Price obtained directly from Machine Manufacturers in U.S.A)

Estimated functional life - 15 years

Depreciation coefficient - 0.0667

Depreciation amount - US\$4,266

Current value of machine - US\$59,730

Applying the currency exchange rate of US\$1.00 = GUY\$126.00, the fair market value of the machine was determined as GUY\$7,525,980.

Calculation #4

Victoria Milling Machine (ShipBuilding & Ship Repairs, Item #119)

Two identical machines manufactured in the same year as item #19, were located in Used Machinery Catalogues. The mean of the stated catalogue prices of these two machines was determined and this comparative value was assigned to item #119.

Used Machinery Catalogue price:

Machine #1 - US\$2,194

Machine #2 - US\$1,946

Mean

US\$2,070

Applying the currency exchange rate (US\$1.00 = GUY\$126.00) the fair market value of item #119 was determined as GUY\$260,820.

5.4.6 Valuation of Asset based on Performance Capability Assessment

Calculation #5

Cardiff 17" Lathe (Shipbuilding & Ship Repairs, Item #97)

This lathe is approximately 35 years old. At the time of its purchase its functional life expectancy was 20 years. From an accounting point-of-view, this lathe would have been written off the books in 10 - 15 years. Based on the above, its current book value is zero and its service life has technically expired. In addition this lathe, being totally manual in operation, is technically obsolete considering that a replacement lathe purchased today is likely to be a numerically controlled, semi-automatic or automatic machine.

Despite the above, the fact is that this lathe is currently being used to turn out jobs of commercial value. All of its components are functioning well and, in our opinion, can continue to function satisfactorily for the next 8 - 10 years.

Taking all the above into consideration, we have assigned a value of GUY\$929,880 to this item.

5.4.7 Valuation of New Assets and GUYNEC-Fabricated Assets

Some initial purchase prices were obtained from files of GUYNEC assets and registers. In the case of many assets, however, no entries existed under either the 'date of purchase' or 'initial purchase price' columns.

In cases where the initial purchase price of the asset in Guyanese dollars was ascertained from records or asset registers, and the asset's economic and functional life has not expired, the following process was used to determine a fair market value.

- The purchase price of the asset was converted to US dollars by applying the official currency exchange rate which existed at the time of acquisition of the asset.
- 2. The US dollar value of the asset was then depreciated by applying the appropriate depreciation coefficient, based on the total and remaining economic and functional lives of the asset, to arrive at a value at March, 1992.
- 3. The depreciated US dollar value of the asset was then adjusted for technological obsolescence (if necessary) by applying a technological factor, or by deducting any cost of repairs needed.
- 4. The value of the asset was then adjusted for increase in price of the asset over the years by applying a price inflation factor.
- 5. The final US dollar value of the asset (at March 1992) was then re-converted to Guyanese Dollars by applying the official currency exchange rate which existed in March 1992.

The above procedure was used since the Guyanese Dollar experienced numerous devaluations against the US dollar during the period June 1975 to March 1992. Two sample calculations illustrating the above procedure are presented below.

Calculation #6

Miller Welding Plant (Sh. pBuilding and Ship Repairs - Item #6)

A State of the second s	0111/000 070 00
Initial Purchase Price in 1985	GUY\$20,278.00
Official Exchange Rate in 1985	US\$1.00 = GUY\$4.30
Initial Purchase Price in US Dollars	US\$4,716.00
Estimated Service Life of asset	12 years
Annual Depreciation Factor	0.0833
Cumulative Depreciation Amount (over 7 yrs)	US\$2,750.90
Remaining Value of asset at March, 1992	US\$1,965.10
Technology Obsolescence Factor	0.8
Value of Asset before Adjustment for Inflation	US\$1,572.00
Price Inflation Factor*	1.25
Value of asset in US Dollars at March, 1992	US\$1,965.10
Official Exchange Rate at March, 1992	US\$1.00 = GUY\$126.00
Therefore, Fair Market Value of Asset in Guyanese Dollars	at March, 1992

= GUY\$247,603.00

Calculation #7

500 Dryer Cars (Bel Lu Clay Brick Factory, Item #45)

Initial Purchase Price in 1977	GUY\$75,000.00
Official Exchange Rate in 1977	US\$1.00 = GUY\$2.55
Initial Purchase Price in US Dollars	US\$29,411
Estimated Service Life of asset	20 years
Remaining Service Life of asset	5 years
Annual Depreciation Factor	0.05
Cumulative Depreciation Amount (over 15 yrs)	US\$22,059.00
Remaining Value of asset at March, 1992	US\$7,352.00
Technology Obsolescence Factor	0.7
Value of Asset before Adjustment for Inflation	US\$5,146.40
Price Inflation Factor*	1.1429
Value of asset in US Dollars at March, 1992	US\$5,881.60
Official Exchange Rate at March, 1992	US\$1.00 = GUY\$126.00
Therefore Fair Market Value of Asset in Guyane	se Dollars at March, 1992

= GUY\$741,082.00

^{*} Based on percentage price increase in price of asset in the regional market

The prices of new items of machinery (less than 1 year old) were verified through direct contact with the original manufacturers or suppliers as follows:

- 1. Obtaining the F.O.B. price from the foreign manufacturer or supplier (through telephone or facsimile communication) or C.I.F. prices, Guyana
- 2. In the case of F.O.B. prices, freight and insurance costs and handling charges were applied
- 3. Installation costs were obtained

Finally, some items were fabricated in-house at GUYNEC. The cost of such items was determined by estimating material costs and adding labour costs for fabrication.

Table 2. Summary of Service Lives and Depreciation Factors for Various Classes of Machinery and Equipment

CLASS OF MACHINERY AND EQUIPMENT	SERVICE LIFE (YEARS)	ANNUAL DEPRECIATION FACTOR
MACHINE TOOLS		
- Lathes	40	0.025
- Milling Machines	40	0.025
- Grinding Machines	35	0.0285
- Boring Machines	35	0.050
- Drills	20	0.050
- Shaping Machines	30	0.033
- Slotting Machines	30	0.033
- Power Saws	15	0.067
- Pipe/Tube Benders	15	0.067
- Sharpeners	12	0.0833
- Rivetters	12	0.0833
SHEET METAL WORKING MACHINERY		
- Bending Rolls	20	0.033
- Guillotines	30	0.033
- Press Brakes	30	0.033
- Presses	25	0.040
- Folders	30	0.033
- Punching Machines	20	0.050
- Swaging Machines	20	0.050
- Nibbling/Shearing Machines	20	0.050
POWER PLANT MACHINERY		
- Welders	10	0.100
- Portable Generators/Alternators	15	0.0667
- Air Compressors	15	0.0667
- Fixed Diesel-Powered Generating Sets	20	0.050
LABORATORY TEST EQUIPMENT		
- Hardness Testers	50	0.020
- Drying Ovens	10	0.100
- Chemical Balances	50	0.020
- Platform Scales	10	0.100
FOUNDRY EQUIPMENT	40	0.025

Table 2. (Continued)		
PRECISION HAND TOOLS		
Micrometer Screw Gauges Calipers	20 20	0.050 0.050
GENERAL HAND TOOLS		
Ring SpannersOpen-ended SpannersPliers, ShearsTrolley Jacks	15 15 15 8	0.067 0.0667 0.0667 0.125 0.025
DEXION SHELVING	40	0.025
MATERIALS HANDLING EQUIPMENT		
Overhead Gantry Cranes/Chain Hoists Fork lift Trucks	30 15	0.033 0.0 6 67

6. Condition Definition

Excellent/Very Good Condition

This term describes an item of equipment in excellent condition, capable of being used to its full specified utilisation for its designed purpose with out being modified, and not requiring repairs or abnormal maintenance at the time of inspection or within the foreseeable future.

Good Condition

This term describes those items of equipment which have been modified or repaired, and are being used at or near their fully specified utilization, but the effects of age and/or utilization indicated that some minor repairs have to be made or that the item may have to be used to some slightly lesser degree than its fully specified utilization in the foreseeable future.

Fair Condition

This term describes those items of equipment which are being used at some point below their fully specified utilization because of the effects of age and/or application, and which require general repairs and some replacement of minor elements in the foreseeable future to raise their level of utilisation to or near their original specifications.

Poor Condition

The term is used to describe those items of equipment which can be only used at some point below their full specified utilization, and it is not possible to realize full capability in their current condition without extensive repairs and/or replacement of major elements in the very near future.

Not Salvageable

This term is used to describe those items of equipment which are so badly deteriorated that it is not economically and/or technically feasible to repair or refurbish them.

7. GUYANA NATIONAL ENGINEERING CORPORATION (GNEC)

GNEC operates a wide range of business which are grouped into four divisions as follows:

7.1 ENGINEERING GROUP I

The Engineering Group I comprises Manufacturing and Heavy Engineering Operations. It is divided into two main divisions:

- i) The Heavy Engineering (Foundry) Division, comprised of the following facilities.
 - Ferrous Foundry
 - Non-Ferrous Foundry
 - Machine Shop
- ii) The Factory Operations Division comprising the following facilities:

Clay Products

- Bel-Lu Factory
- Coverden Factory

Light Industrial Products

- Alproguy
- Machettes

7.1.1 Foundry

The Foundry consists of two distinct sections:- the "Old" Foundry and the "New" Foundry. Both foundries have the capability to do ferrous and non-ferrous work. The old foundry reflects a situation in which various components were added to the allocated floor space over time. Generally, the machinery and equipment in this area are very old and in many cases, are bordering on being obsolete.

The new Foundry was installed around 1976 and is a custom-designed layout, set up for continuous operation such as in associated with assembly-line production of moulded parts and components. (see Appendix II for listing of major components). Although it has been there for over 12 years, functionally it is almost new, since it has reportedly been started up only once. The very limited use has been attributed to inadequate mains power supply to run its twin electrical smelting furnaces. This facility is one of the most modern foundry facilities in the Caribbean and, from this viewpoint, it has tremendous

potential.

Within the Foundry area, there are several machine tools (eg. lathes, grinders, milling machines) contained in supporting machine shops A and B. Many of these machines though working, are very old. It is felt that if the Foundry is to compete successfully in the regional market place, the critical machine tools will have to be replaced by more state-of-the-art machine tools. More advanced fabrication shops in the Region turned to numerically controlled lathes and other precision machine tools, in order to achieve greater accuracy and faster production turn-around. The machine shop tools are GNEC will have to be likewise upgraded.

7.1.2 Clay Products

This section to GNEC consists of two claybrick and tile factories, an old facility at Coverden, and a newer facility at Bel-Lu.

The clay brick manufacturing facility at Coverden is a very old batch process plant, the technology of which is now obsolete. Since the facility has been moth-balled, and activity discontinued at the site, the plant and machinery have undergone extensive rusting and corrosion. Most of the mechanical production line component machines have undergone extensive deterioration and are now of negligible functional value. In our opinion, the plant has no practical value as a clay brick production facility.

The Bel-Lu Clay Brick and Tile Factory is a continuous process production facility with the rated capacity to turn out 10 million bricks per year based on two 8-h shifts per day. The plant is a custom-designed, purpose-built specialised facility ideally located in the 'heart' of the clay raw material belt. The plant is in good mechanical and functional condition.

Due to the fact that this plant used 100% indigenous raw materials, it appears to have great potential. The ability of the plant to realize its full potential and become a cornerstone of the building and construction industry in Guyana, appears to be threatened by competition from the cement-based concrete building blocks. Given the fact that the clay bricks manufactured by Bel-Lu plant have been shown to have significantly higher compressive strengths than standard concrete blocks, it would appear that, with the appropriate incentives, the Bel-Lu Clay Brick Factory can be a major business enterprise in Guyana.

The Bel-Lu Facility is well equipped with numerous spare and replacement parts for the various components of its production lines. Its material handling facilities may, however need to be upgraded.

7.1.3 Light Industrial Products

This division of GNEC consists of the light manufacturing facility known as Alproguy, and the Machette Manufacturing Division, located in Georgetown. Both of these facilities are small, compact operations which focus on relatively high-volume consumer products. Alproguy has the capacity to significantly expand its range of products. By way of example, the company currently manufactures nails, but only in a limited number of sizes. It appears that there is much room for expansion into production of the full range of nail sizes used throughout the Region.

7.2 ENGINEERING GROUP II

This Division is responsible for Ship Building and Ship Repair Services, and comprises four (4) main departments:

- (i) Ship Building and Ship Repairs
 - New Repair/Fabrication
 - Dockyard
 - Welding
- (ii) Structural Fabrication/Blacksmith
 - Structural/Fabrication
 - Blacksmith
- (iii) Maintenance/Engineering Services
 - Electrical/Refrigeration
 - Maintenance
 - . Machine Shop
 - Ancillary
- (iv) Construction
 - . Building Construction
 - Timber Products
 - . Workshop

7.3 HEAVY EQUIPMENT (GUYTRAC) GROUP

The Heavy Equipment (GUYTRAC) Group comprises:

- (i) The Interior Regional Department
- (ii) Coastlands Regional Department
- (iii) Equipment & Parts Sales & Inventory Control Department

This group has, as its main business, the supply, service and support of Caterpillar machinery and Equipment. It is a well organised division which enjoys a monopoly as far as the sale and service of tracklayer type equipment and high power auxiliary electricity generating equipment are concerned.

GUYTRAC has two facilities: a main facility at Providence, and a secondary facility at Linden. The main facility at Providence needs to have its track servicing facility upgraded to meet the standard of that at the Linden facility, which has a new state-of-the-art track press.

7.4 PLANNING AND MARKETING GROUP

The Planning and Marketing Group comprises:

- (i) The Traffic Division
- (ii) The Marketing and Planning Division
- (iii) The Procurement & Inventory Control Department

This group includes the Toyota Dealership and Service Workshop, as well as the Cargo Handling Facility in Georgetown, both of which appear to be lucrative monopolies. The Toyota Workshop is reasonably well-equipped to carry out its functions.

On the other hand, the cargo handling facility and the traffic section of the planning and Marketing Group are not at all well equipped. Most of the materials handling machinery and equipment (eg. cranes, forklift trucks, transport trailers, and trailer tractors) are well past their prime and are not capable of operating at either their full rated capacities or efficiencies. This area of activity will require significant capital injection to bring it up to good operating status and efficiency.

8. REFERENCES

AMERICAN EXPORT REGISTER - 1991. Thomas International Publications Company, Inc., U.S.A.

Britton, W., Davies, K. and Johnson, T. **Modern Methods of Valuation**. 7th Edition, 1980. The Estates Gazette Limited, London.

ELECTRO MOTION U.K. (EXPORT) LTD - Worldwide Supply Catalogues for Used, Reconditioned Machine Tools, Sheet Metal and Woodworking Machinery.

Eneva, Nigel. The Valuation of Property Investments. 3rd. Edition. 1984. The Estates Gazette Limited, London

MACHINERY MARKET. Machinery Market and the Machinery and Engineering Materials Gazette. Machinery Market Ltd, Kent, England. All issues from January, 1970 to March, 1992.

McMASTER-CARR CATALOG, 1992. McMaster-Carr Supply Company, Illinois, U.S.A.

Raynes, Michael. Asset Valuation. 1985. MacMillan Education Ltd., London

Rees, W. H. Valuation: Principles Into Practice. A Handbook for Advanced Students and Practitioners. 2nd Edition. 1984. The Estates Gazette Limited, London.

THE FOUNDRY TRADE JOURNAL. Vol. 146 (January, 1979) to Vol. 153 (July, 1982). The official organ of The Association of Bronze & Brass Founders; The Light Metal Founders Association; (3) The Foundry Equipment and Supplies Association; (4) The National Society of Master Patternmakers; and (5) The Diecasting Society.

In addition to the above, numerous brochures and catalogues from manufacturers and suppliers of individual makes and brands of machinery, materials handling equipment, and engineering tools and equipment were consulted.

9. LISTING OF ASSETS AND VALUES

9.1 TOTAL ASSET VALUES BY DEPARTMENT

DEPARTMENT	GUYANA DOLLARS	U.S. DOLLARS (1 US\$ = 126 GUY\$)
FOUNDRY	150,899,230	1,197,613
BEL-LU CLAY BRICK FACTORY	52,708,325	418,320
COVERDEN	1,922,865	15,261
ALPROGUY	13,788,839	109,435
MACHETTES	2,747,804	21,808
SHIPBUILDING AND SHIP REPAIRS	62,564,678	496,545
GUYTRAC - PROVIDENCE	42,247.047	335,294
GUYTRAC - LINDEN	13,374,087	106,144
M.A.R.D.S.	10,829,120	85,945
PLANNING AND MARKETING	36,148,436	286,892
TOTAL	GUY\$387,230,431	US\$3,073,257

9.2 DETAILED LISTING OF ASSETS AND VALUES (BY DEPARTMENT)

ENGINEERING GROUP I

ITEM NO.	DESCRIPTION MAIN WORKSHOP	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (SGUY)
	MACHINE SHOP A		
1	ONE (1) WOODEN WORKBENCH 5'x 3' x 3' tall, with 4 storage compriments below desk and two bench vices 12" width.	Functional but looks very old	9.450
2	ONE (1) METAL WORKBENCH Heavy top (1/2" steelplate) metal workbench 3.5' x 3'x 2.5' 3" x 2" angle iron frame	Fair condition	12,600
3	ONE (1) HORIZONTAL BORING AND MILLING MACHINE Horizontal boring and milling machine. Main drive motor, rapid motor, coolant pump. Racing head capacity: 30°. Cross traverse 32° Main motor: 10 Hp.	Good working condition	680,400
4	ONE (1) PARTS STORAGE METAL CABINET 1/4" steel plate. 4' long x 2' deep x 6.5' tall: 4 shelves	Good condition	14,175
5	ONE (1) BENCH GRINDER One stone on each end. Powered by 4 5Hp motor.	Fair working condition	31,000
6	ONE (1) VERTICAL BORING AND TURNING MILL. With side head, complete with 4 chuck jaws. Motorised: 25 Hp; 400 V. Manufacturers: ITALIA S EUSTACCHIO BRESCIA Unione Costruttori Macchine utensili (UCIMU).	Brought in reconditioned. Looks in good condition	504.900

10Hp Equipoed with 440 V 3-phase switch	Reportedly obsolete. Makers closed down. Not working for 3 years now.	Zero value
box		
Victory Works Bradfort, England		
ONE (1) WORK BENCH With locked storage shelf integrated. 5'x 3'x 3.5' tail WITH 3/4" steel plate top.	Good condition	14.175
ONE (1) MILLING MACHINE Milling machine #34 Manufacturers: Victoria Machine tool Co. Ltd, London.	Feed motor on order. Purchased new 30 years ago	90.720
ONE (1) HERBERT CARBICUT LATHE AND EQUIPMENT High speed automatic machine for spindle	Needs rewiring and servicing. Needs parts. Only worked for 2 years Acquired about 30 years ago.	Zero value
ONE (1) "PROGRESS" PILLAR DRILL PRESS With parallel and tapered chucks (1.25" key chucks) Newman Motor: 440 V; 3-phase; 2.5 Hp; 1420 rpm	Good working condition.	88.200
ONE (1) DEAN SMITH & GRACE MANUAL LATHE 8" swing x 43" (b.c) Straight bed. 3- and 4-jaw chucks, face plates, steadies and tool post. Used for small jobs. Motor: 440 V; 5 Hp Manufacturers: Dean, Smits & Crane Ltd, Keighly, England	Needs complete overhall. Over 30 years old.	63,000
	Manufacturers: James Tate and Co., Victory Works Bradfort. England ONE (1) WORK BENCH With locked storage shelf integrated. 5'x 3'x 3.5' tail WITH 3/4" steel plate top. ONE (1) MILLING MACHINE Milling machine #34 Manufacturers: Victoria Machine tool Co. Ltd. London. ONE (1) HERBERT CARBICUT LATHE AND EQUIPMENT High speed automatic machine for spindle ONE (1) "PROGRESS" PILLAR DRILL PRESS With parallel and tapered chucks (1.25" key chucks) Newman Motor: 440 V; 3-phase; 2.5 Hp: 1420 "pm ONE (1) DEAN SMITH & GRACE MANUAL LATHE 8" swing x 43" (b.c) Straight bed. 3- and 4-jaw chucks, face plates, steadies and tool post. Used for small jobs. Motor: 440 V; 5 Hp Manufacturers: Dean, Smits & Crane	Equipped with 440 V 3-phase switch box Manufacturers: James Tate and Co Victory Works Bradfort. England ONE (1) WORK BENCH With locked storage shelf integrated. 5'x 3'x 3.5' tail WITH 3/4" steel plate top. ONE (1) MILLING MACHINE Milling machine #34 Manufacturers: Victoria Machine tool Co. Ltd. London. ONE (1) HERBERT CARBICUT LATHE AND EQUIPMENT High speed automatic machine for spindle ONE (1) "PROGRESS" PILLAR DRILL PRESS With parallel and tapered chucks (1 25" key chucks) Newman Motor: 440 V; 3-phase; 2.5 Hp; 1420 "pm ONE (1) DEAN SMITH & GRACE MANUAL LATHE 8" swing x 43" (b.c) Straight bed. 3- and 4-jaw chucks, face plates, steadies and tool post. Used for small jobs. Motor: 440 V; 5 Hp Manufacturers: Dean, Smits & Crane

13	ONE (1) "CINCINNATT NO. 2 GRINDER TOOL AND CUTTER Complete with motorised work head, swivelling brackets and magnetic face plate for clamping jib. 52" transverse table, 36" top stide. Manufacturers: Cincinnati Milling Machines Ltd., Birmingham, England	Fair condition	612.360
14	ONE (1) F10 MILLER ARC WELDING TRANSFORMER Complete with central current overload breakers and remote amperage control. Primary: 215 V; 8.44 A; 19.6 Kvr; RVA 31.9; 3-phase; 60 Hz Secondary: 36 V; 400 A; Duty cycle 60 Hz; Temp. Rise. 90°C	Good condition	378.000
15	ONE (1) "DAINICH!" MANUAL LATHE Long Bed - 12 ft. Turning tapered roller shafts	Fair condition	1,260,000
16	ONE (1) PLANING MACHINE Motor: 50 cy; 7.5 Kw; 220/440 V* 1430 rpm; 3-phase Manufacturers: Joan Stirk & Sons Ltd, Halifax	Purchased reconditioned in the 1960s. Good condition.	170,100
17	ONE (1) GENERAL PURPOSE SLOTTING MACHINE Cuts keyways in holes. Motor: 440 V; 5 Hp Manufacturers: W. M Muir & Co. Ltd., Manchester	Fifty (50) years old. Good working condition.	126.000
18	ONE (1) "INVICTA" 14" 2M No. BEC 71155/72 SHAPER High speed machine. 6 ram strokes 12-110	Very old	107,730
19	ONE (1) "TOLEDO" SHAPER Bed 16" x 14". Length of carriage - 35". Table swivels horizontally. Neuman (UK) Motor: 1425 rpm; 50 Hz; 3-phase; 4 9 Amp; 400/440 V; 3 Hp	Fair condition	378.000

20	ONE (1) "ORMEROD" DOUBLE HEAD SHAPER Beds 30" x 24". Head 42" x 24" Drive: V-Belt with 4-pitch sheave Motor: GEC Induction Motor - 10 Hp; 415 V; 15.2 Amps; 3-phase: 960 rpm. Variable speed gearbox - MACHINE SHOP B	Fair condition	1,134,000
21	ONE (1) "OERLIKON" LATHE 20" swing x 160" bed length (b.c). 60" dia. face plate. 3- and 4-jaw chucks, 80" apron, fixed and sliding steadles, 4-position tool post. Profile lathe with grooved mill roflers. Screw cutting machine. Large shafts Motor: 50 Hp; 440 V; Manufacturers: Oerlikon Machine Tool Works. Zurich, Switzerland.	Purchased reconditioned in the 1960s. Good working condition.	1.360.800
22	ONE (1) F3 MILLER WELDING PLANT Duty cycle 60%; Primary Welding range: 230-460 V; 58- 29 Amps, 19.2 Kw; 23.2 KVA; Max OCV 70: 3-phase	Old, but works	38,481
23	ONE (1) 5-TON MILL ROLLER ASSIST STAND Used for turning rollers during working	Fair condition	315,000
24	ONE (1) "WALDRICH" HEAVY DUTY LATHE 30" swing x 204" bed length (b.c) straight bed. 60" dia. face plate, 3-and 4-jaw chucks, fixed and sliding steadies; 4-position tool post. Used for turning large bearings. Feed in mm. Per rev on Face Plate 28/75 - 50/50: Face Plate rpm 15 - 60.5 Motor: 10 Hp; 440 V; Longitudinal Settings: 0.40 0.58 - 2.5 Horizontal Settings: 0.20 - 1.27 "SAWA" Switch Gear	Very old, but in good working condition	1.360.800
	"SAWA" Switch Gear Input 970 rpm		

25	ONE (1) "GARDNER-DENVER" FULLY ENCLOSED ROTARY COMPRESSOR Equipped with vertical pressure vessel, oil reservoir and fan cooling unit. Main Motor: Siemens-Allis Induction Motor 250 Hp; 3-phase; 415 V; 330 Amps: 1460 rpm; 50 Hz Fan Cooling Unit driven by 7.5 Hp. 950 rpm Siemens-Allis induction motor Minimum Operating Pressure: 65 psig; Maximum 100 psig	Good working condition	1.179.360
26	ONE (1) SMALL ELECTRICAL FURNACE Maximum temperature 1300°C. Temperature Control: 200-1400 in 200° increments	Not working	97.795
27	ONE (1) GARDNER DENVER "ELECTRA" SCREW COMPRESSOR Fitted with oil separator, oil filter and vertical air tank. ASHCROFT Snap Action Switch	Wiring disconnected. Not in working order.	Zero value
	NEW FOUNDRY - COMPRISING THE FOLLOWING MAIN ITEMS (ALL IN VERY GOOD CONDITION):		
28	TWO (2) MAVEREX DEMAG TOP-LOADING ELECTRICAL FURNACES Complete with tilting cover, services panel, power input counter, coil temperature, earth leakage ievel, alarm lights Furnace current: 580 Amps max., Furnace power: 1.5 MW each Manufacturers: Rayleigh Instruments Ltd., Essex, UK		
29	ONE (1) SEMI-AUTOMATIC SKIP HOIST Running on 1,000 kg SWL on tower- mounted gantry		
30	ONE (1) FIRE BRICK CUPOLETTE Vertical trapezoidal elevator bucket in tower/ Fitted with "Alldays & Onions" Lite centrifuge blower. Driven by 28 Hp motor		

			
31	ONE (1) CENTURION PLUS SAND MIXER Motor Assembly: UK		_
32	ONE (1) MOULDING MACHINE NO. 1 Brook Crompton Parkinson Motor: 415, 440 V; 11 Kw; 20 Amps, 3-phase, 50/60 Hz Operating control box equipped with emergency reset.		
33	ONE (1) MOULDING MACHINE NO.2 2 motors; one switch box		
	NEW FOUNDRY AREA - SHAPE-OUT	SECTION	
34	ONE (1) ROLLER CONVEYOR In sections (straight and curved). Equipped with extractor duct and fan		
35	ONE (1) ACME FLOOR-MOUNTED CONVEYOR Return sand conveyor Conveyor Drive Unit. Gear driven by 303576TR. Carter Hydraulic Infinitely variable speed drive reversible input MA4/20820 coupled to a reduction gear (Ser. No. M4/20520). Drive by Brook Crompton Parkinson Electric Motor: 5.5 Kw; 415 V; 3-phase; 1400 rpm; 11 Amps		
36	ONE (1) RETURN SAND CONVEYOR Rubberised belt conveyor on inclined rollers		
37	ONE (1) MAGNETIC SEPARATOR "Bosemag Rapid" Ltd.		
38	ONE (1) DISTRIBUTION CONVEYOR Belt on neoprene coated rollers		
39	ONE (1) COAL DUST FILTER With inspection window and RoCon rotational control. Pillow block bearings. Driven by electrical motor: 1450-1750 rpm; 50-60 Hz; 7.5 Kw; 3-phase Gear box rating 12 M; Size WU?.		

			
40	ONE (1) "DOZOMET" S AND MILL Single Charge 600kg: 50, 60 Hz; 415- 440 V; 86.6 Kw		
41	ONE (1) BENTONITE SCREW FEEDER Driven by Brook Crompton Parkinson Motor: 3-phase: 50 Hz; 0.75 Hz; 0.75 Kw; 415 V; 1.93 Amps		
42	ONE (1) COAL DUST COLLECTOR Equipped with Bentonite timer, dampness timer, coil dust controller. Driven by Brook Crompton Parkinson Motor: 3-phase; 705-850 rpm; 50/60 Hz; 0.75 Hz; 0.75 Kw; 415-440 V; 2.4/2.3 Amps Supplied By: Croft Control Systems Ltd		
43	ONE (1) AERATOR Motor: Brooks Crompton Output: 7.5 Kw; 970-1160 rpm; 415/440 V; 50/60 Hz; 3-phase Reynold Motor and Gear Drive (no. 42597; size W7) Rating 45.1; 7.5 Kw; 1 2M		
44	ONE (1) 1-TON JIB CRANE Electrically operated		
45	ONE (1) SAND SCREW FEEDER HOPPER Equipped with dry sand vibrators, jolt vibrator, sludge conveyor, wet collection pan, burner pump, diesel heater and drier cooler fan		
46	ONE (1) SAND BIN With cooler fan (11 Kw) Motor: 415/440 V;; 50/60 Hz Supplied By: Radiant Superjet Ltd, UK		
47	ONE (1) CONVEYOR Conveys sand		
	COMPOSITE PRICE FOR ABOVE NEW	FOUNDRY ITEMS - \$GUY 131,	263,702

48	ONE (1) CONCRETE MIXER All steel drum and yoke and replaceable cast iron ring gear. 4- blade mixer and adjustable lit lever. Capacity 1200 kg. Equipped with vibrator. 280 W Motor: 80 Hz; 1.9 Amps; 3-phase; 1440 rpm; 415 V.	Good working condition	52,920
49	ONE (1) 100-TON BUNKER TANK Vertical steel tank AAF Type N 'ROTO- CLONE'	Good condition	756,000
50	ONE (1) 800-GALLON WATER TANK	Rusted. Poor condition	Zero value
	TOOL ROOM		
51	ONE (1) PORTABLE "AVERY" PLATFORM SCALE Capacity: 1000 lb.	Good condition	68,846
52	ONE (1) MAGNETIC SIDE BORING MACHINE Motor: 900W; 4.8 A, 220 V Magnet: 110 V; 60 Hz; 0.75 W; 0.7 Amps	Fair working condition	113,400
53	ASSORTED SMALL TOOLS	Good condition	504.000
	STORE ROOM		
54	ONE (1) TABLE-TOP "AVERY" PLATFORM SCALE With beam and weight pan Capacity: 250 lbs	Good working condition	11.025
55	MISCELLANEOUS TOOLS	Good condition	504,000
56	DEXION RACK 6'x18". 6 shelves	Good condition	51,000
57	ONE (1) "OLYMPUS" BINOCULAR MICROSCOPE With M10, M20 and M40 lenses	Fair condition	50,400
58	ONE (1) BRINELL HARDNESS TESTER KIT	Good condition	107,000

59	ONE (1) "METASERY" SPECIMEN STORAGE CABINET With 10 shelves Supplied by: Metallurgical Services. UK	Good condition	31,500
60	ONE (1) 'METASERV' CUT-OFF MACHINE With recirculating coolant system, cutting wheel, boss spanner and tommy bar, six abrasive cutting wheels, vice, and 'Metaserv' coolant fluid Spindle Speed - 3,000 rpm Motor: 3000 V; 380/420 V; 110 Hz; 4.7 Amps; 3-phase	Good condition	201.600
61	ONE (1) PRECISION GRINDER Ridsdale-Dietert Design Fitted with internal reset timer (0-15 min) 230 V; 3.4 Amps	Good working condition	73,710
62	ONE (1) RADIAL DRILLING MACHINE Arm radial drill 5 MT. With box table and in Manufacturers: W.M. ASQUITH LTD.	Good working condition	419,580
63	ONE (1) MILLER "GOLD STAR" F2 PORTABLE WELDING PLANT Used for tacking. Not used for continuous welding	Fan not working. Fair condition	36,065
64	ONE (1) LATHE All geared headstock	Fair condition	453.606
65	ONE (1) PEDESTRIAN GRINDER Suspended from overhead gantry via chain block #432. Complete with clamps and ringlocks for steadying shafts. Shaft capacity: 6" dia to 30" dia. Cutmaster Max spindle speed 2210. Enclosed in safety enclosure.	Good working condition	255,150

66	ONE (1) CUTMASTER HIGH SPEED GRINDER Connected to CARBORUNDUM tool mount dust control unit Manufacturers: Brikett Cutmaster Ltd. Cleckheaton Yorkshire England.	Good working condition	229.320
67	ONE (1) ACME OVEN 3' x 4'x 6.5' tall With Eltron Electric Heater: 54kW; 440 V, 3-phase Manufacturers: The Foundry Eng Co., (West Bronwich) Ltd, England.	Fair working condition	220.500
68	ONE (1) STEEL WORK BENCH Size: 3' x 7'x 3' Thin plate top, with Record Heavy Duty 8" Bench Vice.	Looks fairly new and in excellent condition.	44,100
69	ONE (1) 25-TON MORRIS GANTRY CRANE	Good condition	700,000
70	ONE (1) STEEL TABLE Size: 4' x 2.5' x 3' With 1/2" steel plate top	Good condition	31,500
71	ONE (1) VERTICAL "BESCA" SCREW PRESS Mounted on 3.5'x3.5'x 3' heavy duty steel table Manufacturers: FJ Edwards Ltd London MWI.	Not beingetised. Obsolete	Zero value
72	ONE (1) MARTONAIR MIXER (sand/soda)	Not being used. Obsolete	Zero value
73	ONE (1) STORAGE CABINET 2.5'x6'x3' tall 1/8" steel plate	Good condition	16,065
74	ONE (1) "ESSEX" 10-TON LADLE No. 4 gear box Size: 5 dia/ 5" tall	Fair condition	102,000
	Manufacturers: ACETARC Welding and Engineering Co. Ltd., Keighley, England.		

75	ONE (1) REFRACTORY BRICK CUTTING MACHINE Motor: 15 Hp	Looks old but works well	56.700
76	ONE (1) 15-TON GANTRY CRANE	Poor condition, but working	44.520
77	ONE (1) 1-TON LADLE Size: 3' dia./3.5' tall	Old looking but works well	28,000
78	ONE (1) 1/2-TON LADLE 2.5' dia./2' tall	Old looking but works well	17,000
79	ONE (1) PANG BORN PRESSURE ROOM PLANT Carborundum.	Fair condition	113,400
	NON-FERROUS-SHOP		
80	ONE (1) STEEL TANK 3'x5'x4.5' tall Elevated 4ft	Good condition	75,600
81	ONE (1) MORGAN CENTRAL AXIS SILTING CRUCIBLE FURNACE Gas/Air mix fired. Equipped with tilting mechanism. Capacity: 1200lb Size: 3.5' dia. 5' tall Manufacturers: LEES Hall & Sons Ltd. Foundry plant Manfrs.	Fair condition	245.675
82	ONE (1) MORGAN FURNACE Size: 3' dia x 4' tall Manufacturers: Morganite Thermal Designs Ltd	Brass furnace needs servicing.	245,675
83	FIVE (5) FURNACE CRUCIBLES 3.5' tallx1.5' dia for furnace.	Fair condition	302,400
84	TWO (2) LADLES Molten pots with tilting mechanism 2.5' tall, 2' dia approx	Fair condition	102,060
85	ONE (1) GANTRY CRANE 4-motor, pendulum controlled	old but in fair working condition	249,000
86	ONE (1) BUSHING CASTING MACHINE	Fair working condition	141,120
	YARD-FRONT		

87	ONE (1) XLT-3115 DIESEL TRACTOR With 2-wheel Trailer	Old and in poor condition, can work again. Trailer old, but in reasonable condition. Works	Zero value
88	ONE (1) CHINESE TRACTOR	Looks fairly new-good condition	220,500
	PATENT ROOM		
89	ONE (1) SAGAR CUTTING EDGE "Draw Stroke Lever Rack and Mitreing machine (Pailing room)" Manufacturers: J Sagar and Co Ltd., Halifax England	Fair working condition	48,700
90	ONE (1) WOODEN WORKBENCH Size: 3'x 8'x 2.75' tall with integrated storage cabinets. Complete with 2 Record #52 1/2" E wood vices at diagonal ends. 12" grasp	Good condition	63,000
91	ONE (1) WOOD TURNING LATHE Fully manual wood turning lathe with portable tool rest supplied by A.L. Datton Ltd. Manufacturers: Woodworking Machinery, Canal Street Nottingham.	Good condition	108,000
92	ONE (1) WORKBENCH Size: 3'x8'x 2.75' tall with integral storage cabinets. 2 Bench wood vices (Record No. 52 1/2 E) mounted at diagonal ends.	Vice #1 with jaws; jaws missing on vice #2. Bench in good condition	50,400
93	ONE (1) "NEW PROGRESS" #1 DRILL PRESS Machine floor standing. Motor: 440V, 3-phase; 50 Hz Complete with drill stand	Poor condition. Belts and chuck missing.	50,400
94	ONE (1) STARTRITE BAND SAW Blade size: 14" 30" square saw table. Foot pedal operated height.	Fair condition	68,040

95	ONE (1) "DOMINION" HIGH SPEED TABLE SAW With integral rotary horizontal planing machine Brooks motor: 5 Hp; 7.5 Amp	Fair condition	4.669
96	ONE (1) PEDESTAL GRINDER With 8" dia wheels and honing tool. Flat belt drive	Old and in poor condition - not in use. Motor missing. Stone guard missing. Not salvageable	Zero value
	LABORATORY		
97	ONE (1) LABORATORY HAMMER MILL Clockwise and anti-clockwise rotation Squirrel cage Induction Newman Motor: 0.75 Hp; 225 V; 0.55 Kw; 1- phase; 5.85 Amps; 1425 rpm	Good condition	88.200
98	ONE (1) SPINDLE SIEVING ASSEMBLY	Poor condition	37,800
99	ONE (1) LABORATORY HAMMER MILL Manufacturers: Ridsdale and Co. Ltd, Middlesbrough, England Brook Crompton Parkinson Motor: 0.18 Kw; 1380 rpm; 240 V; 2.7 Amps; 1-phase, 50 Hz	Excellent condition	226,800
100	ONE (1) PERMEABILITY METER 240 V; 1 Amp Ridsdale- Dietert design	Excellent condition	42,000
101	ONE (1) "UNIVERSAL" SAND STRENGTH MACHINE Shear and compression tester. Determines compression, shear, tensile and transverse strengths of core materials by dead weight loading Motor driven Ridsdale - Dietert design FRAMCO Fractional Hp motor	Excellent condition	59.850
102	ONE (1) COMPACTION METER Ridsdale - Dietert design.	Very good condition	163,000

			
103	ONE (1) "METASERV" UNIVERSAL POLISHER Motor: 240 V; 60 Hz; 1-phase, 2.3 Amps, 250 W Manufacturers: Metallurgical services Betchworth Surrey England.	Excellent condition	34.650
104	ONE (1) "METASERY" ROTARY PRE-GRINDER Motor: 240 V; 50 Hz; 1-phase, 250W Complete with seamless spun brass frame, square wire screen, and 9 laboratory test sieves (aperture ranging from 90 to 710 micrometer) made of full tolerance brass and	Excellent condition	151,200
105	P/Bronze. ONE (1) GAS DETERMINATOR 240 V, 8 Amps With Arkon Series 63. Chart No. R 250 MMP/9M Range h = 0/1250 mm wg. Carbolite Furnace No.11/80/1321	Excellent condition	229,950
106	ONE (1) STANDARD LABORATORY FORCED CONVECTION OVEN 1.5 Kw; 50Hz; 240 V Temp 300°C Size 2	Excellent condition	105,348
107	ONE (1) CHEMICALS CABINET With glass sliding door, and storage cupboard 36" x 42" x 48" tall	Good condition	37,800
108	ONE (1) FATIGUE TESTER With Laboratory test Sieve 13.2mm. Aperture. Steel Frame material Brass mesh material Ridsdale and Co. Ltd.	Very good condition	153,168
109	TWO (2) BEAM AND PAN SCALES With electronic timing switch with buzzer Capacity: 2kg	Very good condition	12,600 9,450
<u> </u>	<u> </u>		

110	ONE (1) "METASERV" SPECIMEN DRYER 1 Stage resistance heater element; 1 stage blower enclosed in stainless steel housing. 220/240 V 1-phase; 950 W; 50 Hz; 5 Amp	Very good condition	113,400
111	ONE (1) "RIDSDALE" PORTABLE RAPID SAND WASHER 240 V; 0.3 Amps; 19W; 4500rpm	Very good condition	63,000
112	ONE (1) "RIDSDALE" PRECISION BEAMSCALE Capacity: 0-100g	Very good condition	18,900
113	ONE (1) OPTICAL PYROMETER "Disappearing filament" type. 1950- 3200°C temp. range. Designed to allow freefall of a D1N standard 50mm x 50mm. specimen of moulding sand from a height of 1.83m on to a steel anvil.	Good condition	78,120
114	ONE (1) "DALE" DIESEL STANDBY GENERATOR Direct coupled. 2-12 Volt 150A, heavy duty 6-cylinder diesel di-acid batteries 1800 rpm; 152 Kw; 415/240 V P.F = 0.8, 3-phase, 50Hz; 264 Amps; Engine. Spec No. 443225; 7500 rpm	Good working condition	716,000
	TOTAL		\$150,899,230

FACTORY OPERATIONS DIVISION CLAY PRODUCTS

- BEL LU CLAY BRICK FACTORY
- COVERDEN FACTORY

ITEM NO.	DESCRIPTION	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (\$GUY)
1	ONE (1) UNIVERSAL RADIAL DRILLING MACHINE Bed 2'x 1/2' with 6" jaw vice grip. Max. Drill Dia-0.5mm; vertical travel-39"; Estimated Drill Speed: 686, 960, 173, 425 Drill travel-13cm 360 rotary head Manufacturers: Tsingtao Shen Chien Machine Tool Works, People's Republic of China	Good condition	567,000
2	ONE (1) UNIVERSAL ENGINE LATHE Max. turning length 2000mm Max. swing over bed (dia) 400mm All dials are in metric units. Lathe capable of turning threads in Metric and Imperial Units. Dia varies over length. (0.1mm over 30cm) Motor: 1 kW; 1140 rpm; 380V	Fair condition. Some wear on bed.	1,020,600
3	ONE (1) SHAPING MACHINE Max. cutting length. 650mm. 25 1/2" x 17 3/4" Bed with 9 3/4" Jaw. Rotating vice grip. Bed travel 44 1/2" Shaper Vertical travel-9" 90° left and 90° right rotation Motor: 3 kW; 1140 rpm; 380 V	Good condition	793,800
4	ONE (1) 300 MM DOUBLE END PEDESTAL GRINDER Motor: 220V/380V; 1.5kW; 1750 rpm; 40% duty cycle; weight 125kg	Looks in excellent condition. Needs cleaning and replacement of guards for each wheel.	157,500
5	ONE (1) TABLE-MOUNTED DRILL PRESS Max drill dia15mm Max up-down travel- approx 10mm	Poor condition. Not in use for long time, rotating pedestal seized up Not currently being repaired	113,400

6	ONE (1) AC ARC WELDER 1-ph; 380V Range of current regulation 40A-400A Duty cycle 60% Max capacity 15.9kVA	Fair condition. Slight rusting around base. Clamp jaw missing	25,200
7	ONE (1) A/C ARC WELDER Primary Voltage 220V/sec. V75/70V Range of Current Regulation 20-160A Duty cycle-60%, Max Kva 7.0	Not salvageable	Zero value
8	ONE (1) 6" BENCH VICE One (1) 6" jaw rotating bench vice grip	Fair condition. Handle missing	17,010
9	ONE (1) 8" BENCH VICE One (1) 8" Jaw rotating bench vice	Fair condition	12,000
10	ONE (1) PUMP One (1) Pump with motor (for pumping water out of flood area) Motor- 2.2kW; 940 rpm; 389V Motor and pump mounted on 2" square steel plate on rollers	Fair condition. Rollers broken.	94,500
11	ONE (1) OXY-ACETYLENE WELDING PLANT One (1) Oxy-acetylene welding plant complete with torch, gauges, and cylinder on trolley with approx. 2" dia. wheels, 2" wide bed	Good condition	51,665
12	ONE (1) HYSTER FORKLIFT TRUCK Adjustable for-aprox. 45° max lift 3.32 meters single cylinder	Poor condition. Very old. Works but the lifting capacity has declined by approximately 40%.	31.500
13	ONE (1) INTERNATIONAL S1700 SCHOOL BUS Automatic school bus - 24 seats Bus cap. 71 children Body - Blue bird Manufacturers: Blue bird body comp., fort	Good condition	3.528,000
_	valley, Georgia, USA Tyre 265/75R22.5		
14	ONE (1) HYSTER FORKLIFT TRUCK	Not salvageable. All wheels missing Rusting body Tilt cylinder gone.	Zero value

15	ONE (1) WHEEL LOADER CAT 920 Tubeless Tyres 17.5 - 25	Fair condition. Bucket without teeth.	498,515
16	ONE (1) WHEEL LOADER CAT 9228 Tubeless Tyres 17.5-25 INO 18' long anvil, located in machine shaft INO 21' long anvil, located near old forge	Fair condition. Teeth missing from bucket.	623,144
17	ONE (1) WOLF BLOWING MACHINE One (1) Wolf blowing machine and one forge	Fair working condition.	4,725
18	GNE (1) PLATFORM SCALE Capacity: 500 kg	Good working condition.	77,468
19	ONE (1) PLATFORM SCALE Capacity: 500 kg	Not working, but can be repaired	37,721
20	ONE (1) DC ARC WELDER One (1) DC Arc Welder. Operating speed: 1750 rpm 14kW Cos 0.87 Welding current-100% reg:250	Fair working condition	12,915
21	ONE (1) RECIPROCATING VACUUM PUMP Max vacuum-2000 Pa Max pumping speed-70L/S Motor: 7.5kW; 1740 rpm; 220V/380V	Excellent condition	2.217.600
22	ONE (1) AC ARC WELDING UNIT 1-ph; 18.5 KVA capacity at 100% Duty cycle 23.5KVA capacity at 69% Range 40-350 Amps	Excellent condition. Not yet put into use	352,800
23	ONE (1) EXHAUST KILN FAN #4 4" dia. exhaust kiln fan #4	Fair condition	528,000
24	ONE (1) 5" DRYER FAN	Fair condition	98.823
25	ONE (1) STIHL CHAIN SAW One (1) Chain Saw	Fair condition. Chain saw blade missing. Repaired and kept in cabinet	17,000
26	ONE (1) MC CULLOCH POWER MAC 320 SAW One (1) McCulloch Power Mac Chain Saw	Fair condition. Repaired and kept in cabinet in locked stores area	21,000

27	ONE (1) POWER SAW One (1) Chinese power saw Saw length 21" long	Poor condition. Currently being repaired	15,000
	BOX FEEDER/ SHAPING SECTION		
28	ONE (1) MUD FEEDER (COMPLETE) Hopper with paddle wheel Conveyor System: belt and gear driven Motor: 7.5 kW, 60Hz, 380V, 163 A, 1160 rpm	Good condition	59. 29 5
29	ONE (1) SAND FEEDER (COMPLETE) Conveyor System: belt and gear driven Motor: 10 Hp, 60Hz, 380V, 163 A, 1160 rpm	Good condition	59.2 95
30	ONE (1) CONVEYOR #1 - (To Crusher) Rubber belt inclined conveyor	Good condition	98.823
	Conveyor belt width 500mm. Conveying speed 1 m/s Travelling length 19.9m Capacity of transmission 60m ³ /h		
	Suppliers: HANGCHOW CONVEYANCE EQUIPMENT PLANT, The People's Republic of China		
31	ONE (1) CRUSHER Two, 2' dia rollers each powered by individual motors of approx. 20kW each	Good condition	210.000
32	ONE (1) TILE MAKING MACHINE	Good condition. Temporarily out of order due to worn power transmission belt.	315.000
33	ONE (1) CONVEYOR #2 (To Mixer) Inclined Belt Conveyor	Good working condition	39,529
	Belt width 500mm Travel length 28m Motor 5.5 kW		
34	ONE (1) MIXER #1 Complete with electric motor, clutch assembly gear box on platform 22' x 3' Motor: 22kW	Good working condition	105.411

35	ONE (1) VACUUM PUMP (For Extruder) With 2" dia suction line Motor: 5.5 kW driving piston pump	Good working condition, but rust accumulation evident.	44.250
36	ONE (1) EXTRUDER	No longer in use - replaced by new extruder. Not salvageable.	Zero value
37	ONE (1) MIXER #2 Complete with electric motor, clutch assembly, gear box, and mixing shaft	Good working condition	105.411
38	ONE (1) EXTRUDER (COMPLETE) Complete with electric motor, clutch assembly, and shaft augers motor Motor: 40kW, 380V, 77.2A	Good working condition	370,588
39	ONE (1) VENTILATING FAN - (to cool cutter operator) Type: Axial Flow Complete with propeller housing Motor: 3/4 Hp	Good working condition	9.891
40	ONE (1) WIRE CUTTER ASSEMBLY	Fair working condition	18,900
41	ONE (1) TRANSFER CAR (Manually Operated) Transfers dryer cars to dryer entrance tracks	Good condition	9,450
42	ONE (1) GREEN BRICK CONVEYOR Belt Conveyor: 50ft long	Good working condition	103,764
43	ONE (1) PUSHER One (1) JZQ Kiln Car Worm Pusher equipped with gearbox assembly. Motor:17 kW motor Portable electrically operated pusher Used for forcing dryer cars into dryers	Good working condition	69,176
44	ONE (1) DRYER EXHAUST FAN AND DUCT SYSTEM	Good working condition	74,117
	FIRING AND DRYING		
45	FIVE HUNDRED (500) DRYER CARS	Fair condition	741.082
46	SEVENTY (70) KILN CARS		3,458,824
47	THREE (3) RICKSHAWS	Not salvageable. None working. All in need of repair	Zero value
48	TRANSFER CAR (Power operated)	Good condition	50.400

	FIRING SECTION (KILN)		
19	ONE (1) INDUCTION FAN (For Boilers) Centrifugal forced and induced draught fan for boilers. Output: 68040 m ³ /hr. 145mm WC 870rpm. 40kW.	Good working condition	158,118
50	TWO (2) COOLING FANS Two (2) Centrifugal fans #3 and #4 Motor: 18.5 kW; 380V, 38A., 1170rpm. Output: 24860 m ³ /hr. 120mm WC 870 rpm. 17kW	Good working condition	132,000
51	TWO (2) TRANSFER CARS Electrically powered 2 kiln transfer cars equipped with 3.5kW motor/gearbox	Good working condition	23,527
52	ONE (1) WINCH (COMPLETE) Two (2) Motor-operated winches	Good working condition	51,912
53	ONE (1) TRANSFER CAR	Good working condition	29,076
54	ONE (1) TEMPERATURE RECORDER (for cooling, firing and pre-heating zones)	Good condition	25,830
55	ONE (1) PUSHER (COMPLETE) One (1) JZQ Kiln Car Worm Pusher equipped with gearbox assembly. Motor:17 kW motor	Good working condition	69,176
56	ONE (1) CONTROL PANEL FOR PUSHER	Good condition	44,352
57	ONE (1) EXHAUST FAN	Good working condition	98.000
58	ONE (1) HANDLE MUHLACXER STONE CRUSHER (Crushes old bricks to make coarse stone/gravel) Motor: 11 kW	Old in appearance, but in good working condition	107,100
59	ONE (1) HY-MAC LONG ARM BUCKET EXCAVATOR Supplier: Peoples' Republic of China Tukiang Wood Working Machine Works. SZECHUAN	Poor condition. Looks non- functional but works	126,000
60	ONE (1) PENDULUM CROSS SAW Max saw blade dia: 650mm	Fair condition. Used but works well	68,000

61	ONE (1) TROLLEY Used for transfer of wood for furnace Dimensions: 6'x2'x5'tall. 1 1/2' off ground	Dilapidated but in fair working condition	8.190
62	ONE (1) EXHAUST FAN Dryer exhaust fan	Good condition	98,000
63	WATER TREATMENT PLANT	Good condition	2,964,705
64	ONE (1) IVECO MAGIRUS TIPPER TRUCK	Excellent condition	3,425,100
	Air-cooled; Has tray-3 way tipping Wheel base 4400 mm Tare weight: 7 ton Gross weight: 5.8T load		
	Manufacturers: ALGA- W Gerrat 0-2732 SITTENSEN, West Germany Telex 249625		
65	ONE (1) AMAR 1220 DEEP WELL PUMP (Pumps from well into reservoir 70ft deep)	Fair condition	315.000
	Right angle gear drive Deming Discharge Head Squirrel Cage Motor: 40 Hp; 1760 rpm; 1.5 AGMA service factor		
	Manufacturers: AMARILLO Gear Company Amarillo, Texas, USA.		
66	ONE (1) TRANSFORMER Output: 20kVa 60Hz 380V, 36A 0-500V, 23A	Not in use Not salvageable	Zero valu

67	PUMP AND FITTINGS Pumps to water treatment reservoir - 25' long x 20 wide x 8'tall 6" discharge line - 40 ft long GSP 2 - 6" gate valves 1 - 4" gate valves 1 - 6" check valve 3 Centrifugal pumps- 4" gate valves 3 3" gate valves 1 3" check valves 2 2" check valves 4 0-10 kg/cm² pressure gauges	Excellent condition	463,050
68	ONE (1) CENTRIFUGAL PUMP #1 3560 rpm 18.5 kW 60m ³ /hr 5.0 m head 18.5 kW squirrel cage induction motor 380V, 36 Amps	Good condition	252,000
69	ONE (1) CENTRIFUGAL PUMP #2 3500 rpm; 4kW 30.8 m total head; 20.8 m ³ /hr total capacity Induction motor: 4 kW: 380 V, 8.18 A; 2880 rpm	Good condition	126,000
70	ONE (1) CENTRIFUGAL PUMP #3 3500 rpm. 4kW 308m total head 20m ³ /hr total capacity Induction motor: 380V, 8.22 A, 4kW	Good condition	126,000
71	TWO (2) FILTRATION TANKS (With pressure gauges) Tank Dimensions: 6' tall x 4' diameter	Fair condition	25.400
72	FOUR (4) GATE VALVES 4 - 3" gate valves and 2 - 1 1/2" gate val es	Very good condition	94.500
	GENERATING ROOM		
73	ONE (1) 300 GIZ6 DIESEL GENERATING SET	New. Excellent condition	4,046,474
	Output: 300 kW		
	YARD		
74	THREE (3) ALUMINIUM WATER TANKS 400-gal each	Fair condition	98.500

75	GENERATING SET SPARE PARTS AND MISCELLANEOUS HAND TOOLS	Excellent condition	860,388
76	ONE (1) POWER SAW One (1) Chinese Power Saw	New. Excellent condition	30,000
	INSTALLATION WORKS		6.834,146
	RECENTLY ACQUIRED SPARE PARTS (See list below)		15,147,689
	TOTAL		\$52,708,325

LIST OF SPARE PARTS RECENTLY ACQUIRED BY BEL-LU CLAY BRICK FACTORY (March 5, 1991)

1.	Extruder	2.	Box Feeder
3 .	Double Roller Conveyor	4.	Mixer W202
5 .	Sand Feeder	6 .	No.1 and No. 2 Conveyors
7 .	No.3 and No. 4 Conveyors	8.	Vacuum pump and spares
9.	Engine	10.	Hoist Steel Rope
11.	Kiln cars		•
12.	25T single work pusher		
13.	Dryer car		
14.	Dryer Fan (complete) T4-72-1	1-14E In	npeller wheel
15.	Induction Fan Y4-73-11-14D		•
16.	Exhaust Fan Y4-73-11-10D		
17.	Belt Conveyor for bricks		
18.	Saw machine MT106		
19.	Hand operated saw machine	(2 sets)	
20.	Instrument desk control pane	ĺ	
21.	Electric spare parts and appa	ratus	
22.	Electric wire and cables		
23.	Tools (chain block, hydraulic	jack)	
24.	Measuring tools	•	
25.	Shaping machine B665		
26.	Radial arm drilling machine		
27.	Welding machine		
28.	Water pump		

Refractories (Bricks. Fire clay)

Steel frame and accessories

Welding supplies

29.

30.

31.

TOTAL FAIR MARKET VALUE OF THE ABOVE ITEMS -\$GUY 15,147,689

Tightening parts (fastening hardware, bolts, nuts, springs etc.)

COVERDEN FACTORY

ITEM NO.	DESCRIPTION	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (SGUY)
1	ONE (1) EXHAUST FAN Equipped with two motors each having 3 belts drawing different sheave diameters on fan shaft	Fan impellers missing and most likely rusted away. Not salvageable	Zero value
2	ONE (1) HOT AIR FAN Motor: 18.5 kW; 25 Hp; 1450rpm	Fan and motor in poor condition	Zero value
3	ONE (1) FUEL TANK Capacity: approx 400 gals	Old but in fair condition	12,285
4	ONE (1) FUEL TANK for Heavy Bunker C fuel Dimensions: 8' diam. x 20" long	Fair condition	472,500
5	ONE (1) FUEL TANK for Heavy Bunker C fuel Dimensions: 10' dia. x 24"	Fair condition	575,700
6	ONE (1) MC CULLOCH POWER MAC 320 CHAIN SAW	Fair condition. Repaired and in keeping in cabinet in locked stores area. No chain saw blade seen just motor	25,000
7	OP:S (1) WET PAN MILL U-section scraped-surface double hammer mill with screens. Equipped with double vertical drums, turning in cylindrical bowl-type receptacle. Electrically driven with flywheel. Motor: 75 kW, 100 Hp	Fair condition. Surface rusting and corrosion due to lack of use but is mechanically sound.	200.000
8	ONE (1) YOLK LINK ELEVATOR/CONVEYOR Elevates materials from Wet Pan Mill to Fine Mill. Running on steel rollers. Motor: 440V; 54 Amps; 30 kW;	Elevator severely rusted and corroded. All slats totally corroded. Poor condition	Zero value

COVERDEN FACTORY

9	ONE (1) FINE MILL Operated by 2 fully enclosed electric motors (30 kW) the output shafts of which are linked to a 6-pitch V-Belt and sheave. Flywheel type pulley transmits drive from motor to Fine Mill.	Obsolete. Trapezoidal hopper receptacle totallly rusted out.	18,000
10	ONE (1) BELT TROUGH ELEVATOR Canvas impregnated. Carries fines from Fine Mill to Pug Mill	Belt torn and rotted. Frame rusted and corroded. Not salvageable.	Zero value
11	ONE (1) PUG MILL ASSEMBLY Pug mill combination extruder/vacuum chamber Flywheel type. Main power transmission shaft 6-pitch sheave to flat pulley belt drive. Motor: 100 Hp; 75kW; 129 Amps 460V, 3-ph; 60 Hz 1800rpm Manufacturers: RF Winder Ltd Stanninglay, Leeds LS28 64B, UK	Very old. Extensively rusted and corroded. Not salvageable	Zero value
12	ONE (1) ROTARY VACUUM PUMP Vacuum pump with old motor and hydrocell. Driven by 10 Hp electric motor	Old and corroded. Poor condition.	Zero value
13	ONE (1) MASCHINENFABRIK PORTABLE BLOCK CUTTER TABLE Suppliers: George Willy SA Atelier de Constr Mec. Felsberg/Coire (Svisse)	Motor removed. Table rusted and corroded. Not salvageable	Zero value
14	ONE (1) GREEN BRICK DRYER Brick Construction Room, in which hot air is forced-fed from Albertre (Heat Box) through main duct and lateral ducts to each Drying Chamber.	Poor condition due to abandonment. Fans all rusted. Not salvageable	Zero value
15	ONE (1) ELECTRIC CABLE TRANSFER CAR Running on overhead power line to Albertre Wood Burning Furnace Ducting System: Sheet metal	Extensively corroded and rusted. Not salvageable	Zero value
16	ONE (1) KILN FOR #8 CHAMBER Fired by injections of Bunker C Fuel.	Fair condition	567,000

COVERDEN FACTORY

17	HYSTER FORKLIFT TRUCKS	Obsolete. Very poor condition. Should be scrapped.	Zero value
18	ONE (1) LOWE BED LATHE	Obsolete. Extensively corroded and rusted. Motors missing	Zero value
19	ONE (1) HAND PALLET TRUCK	Not salvageable. Poor condition	Zero value
20	ONE (1) 2-WHEEL FLAT BED TRAILER	Extensive rusting. One wheel missing. Tyres needed. Not salvageable	6,000
21	ONE (1) 2-WHEEL FLAT BED TRAILER	Not salvageable. Should be scrapped	Zero value
22	ONE (1) RECORD NO. 4 BENCH VISE WOLF MACHINE TOOL PARTS	Fair workirig condition	18,000
23	IMPULSE FUEL INJECTORS WITH MOTOR	Fair condition	28,380
	TOTAL		\$1,922,865

FACTORY OPERATIONS DIVISION LIGHT INDUSTRIAL PRODUCTS

- ALPROGUY
- MACHETTES

PROVIDENCE

ITEM NO.	DESCRIPTION	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (\$GUY)
1	ONE (1) HYSTER RANSOMES FORKLIFT TRUCK	Old. Out of order. Not salvageable.	Zero value
2	ONE (1) HYSTER FORKLIFT TRUCK 4320mm. max neight 4000kg / 500mm 3640kg / 600mm 3220kg / 750mm 8.25 - 15 12ply front tyres	Acquired from Brazil 8 years ago. Tilt cylinder shaft bent, new one on order. Otherwise looks in good condition	655,200
3	ONE (1) FAIRBANKS MORSE PLATFORM SCALE 4000 lbs capacity 2'10" x 3'8" Platform 4" steel wheels - portable	Good working condition	113,400
4	ONE (1) NABERTHERM HARDENING FURNACE D-2804 Lilienthal/Bremen. W. Germany 1280°C max 440 V; 50 Hz; 20 Amps; 15 kW. Digital control panel	Like new. Little used. Excellent condition	671.000
5	ONE (1) LINCWELDER Type K-1170 Code No. W-301 Input 230 V; 60 Hz; 50 Amps Output 225 Amps max at 25 arc Volts. 1150°C max 79V max. operating circuit voltage; 20% duty cycle Manufacturers: Lincoln Electric Co. of Canada Ltd. Toronto	Obsolete. Not working. Not salvageable	Zero value
6	ONE (1) WELDING UNIT Portable, with 2-6" iron wheels	No name plate. Very old. Not serviceable.	Zero Value
7	ONE (1) NAIL MAKING MACHINE Makes steel and aluminium nails and staples	Good condition	1,010,964

8	ONE (1) HAND-OPERATED POWER PRESS With air feeder attachment for Butt Hinge Machine	Good condition	1,288,190
9	ONE (1) SIMONEK SPOT WELDING MACHINE Motor: 30KVA; 440 V; 68 Amps; 60 Hz Manufacturers: Maquinas Simonek S/A AV. ROVXINOL, 293- Sao Paulo. Industria Braziliera	Looks in good condition Never used or even set up	229,152
10	ONE (1) COIL HOLDER Manually operated machine for holding 4' width roll of sheet metal. Has 2 Copper split roller bearings and 5" dia. shaft	Good working condition	27,201
11	ONE (1) BESCO BENDING ROLLER Capacity: 51 x 4 MFR Roller: 3'3" dia.x 4'long Motor-operated (approx. 1Hp) Manufacturers: F.J Edwards Ltd	Old. Works well. Fair condition	34,588
12	ONE (1) "BESCO TRUE CUT" 4-FT GUILLOTINE M/C. capacity 4'/14kg F.J. Edwards Ltd. England	Old. Works well. Fair condition	221,130

13	ONE (1) BUTT HINGE MANUFACTURING SYSTEM Consisting Of: - ONE (1) HUMPHRIS STRIP LEVELLING MACHINE Coil handling equipment Manufacturers: Humphris & Sons Ltd, of Poole, UK Max coil weight = 1000lbs Max coil width = 6ins Min coil width = 3/4ins Min coil inside dia = 16ins Max coil outside dia = 40ins Max strip thickness = 0.080ins Max uncoiling speed = 84ft/min Min uncoiling speed = 24ft/min Powered by AC electric motor 1 Hp at 1420 rpm 380/420 V; 3-phase; 50 Hz No of pinch rolls = 2 Dia of pinch rolls = 2 Dia of levelling rolls = 7 Dia of levelling rolls = 7 Dia of levelling rolls = 2 5/8* Max strip width = 6ins Max strip thickness (A) at max width in M.S. 0.08 ins (b) at half with in MS 0.099ins	Good condition, works well	COMPO- SITE PRICE FOR ITEMS NOS. 13 TO 18 5.361,428
14	- ONE (1) BUTTERLEY BLANKING PRESS Complete with 5 dies. 4", 3", 2 1/2, 2", 1 1/2 Manufacturers: Butterley Co. Ltd. G.P. Worsley & Co. Ltd. Engineers Haydock, St. Helens. England	Slide at foundry being refaced Otherwise in working condition	
15	- ONE (1) RHODES TB 273A FOLDING PRESS Curling press	Fair condition. 1 gear broken, being re-made; otherwise working	
16	- ONE (1) RAMBLING MACHINE Approx. 3' long x 2' wide hexagonal O/S steel container rotated on longitudinal axis by a 2Hp motor. 950rpm 240 V, 6.0 Amps; 3-phase, 50 Hz	Good condition	

			
17	- ONE (1) PIN-IN SETTING MACHINE Mounted on 3 1/2' x 2 1/2'x 3' tall steel frame integral table. Air operated	Good condition	
18	- ONE (1) FLARING MACHINE Powered by two 0.75kw 1400 rpm; 3-phase; 50 Hz motors 220-240/380-415; 3.4/2.0 Amps A 3.4/2.0	Working condition	
19	ONE (1) STEEL TABLE 8'x 4'x 3' tall	Good condition	18,900
20	ONE (1) STEEL FRAME TABLE 3 1/2' sq x 3' tall	Good condition	15,750
21	ONE (1) STEEL TABLE 3 1/2'x 5' long x 3' tall	Good condition	15,750
22	ONE (1) STEEL TABLE 4' x 3' x 3.5' tall With 2 lower shelves	Good condition	24,000
23	ONE (1) STEEL CABINET 3 1/2' x 2 1/2' x 3' tall With 3 shelves and double door Used for storing parts for curling press.	Good condition	31,300
24	ONE (1) WAFIOS SPECIAL GRINDING MACHINE Motor: 1.5 kW; 380/220 V, 3.8/6.6 Amps; 50 Hz; 3-phase With dust collector equipped with 1.1 kW, 3375 rpm motor	Still looks fairly new. Hardly used. Very good condition	939,520
25	ONE (1) CLARKSON TOOL & CUTTER GRINDER Capacity 12" x 6" dia. 0.75Hp motor. With Universal Tool Holding Head, tail stocks and tooth rests. 1" long bed Manufacturers: Clarkson (Engineers) Limited, England	Fairly old. Fair condition	172,368

26	ONE (1) WAFIOS RENTLINGEN NAIL MAKING MACHINE 1 1/2" - 2" - 2 1/2" Only plain steel nails Aluminium nails also made in 3/4" not (cuphead) Has steel wire turntable for coil 440v, 60Hz. Has motor and oil pump 12-1500lbs/day - 7hr day 8" long straightener	Nail point not being made properly. Fair working condition	54,600
27	ONE (1) WOLF JIG SAW Electric motor: 350 W; 3.47 Amps; 110 V	Good condition	41,000
28	ONE (1) TRANSFORMER 220-110 V; 1800 W	Good condition	44,250
29	ONE (1) "SABIR" AUTOTRANSFORMER 50 Hz; 500 VA; 220 to 110 V	Good condition	47,250
30	ONE (1) 2" PIPE CUTTER	Good condition	5,220
31	SIX (6) 8" C-CLAMPS	Good condition	15,082
32	TWO (2) 3" C-CLAMPS	Good condition	3,087
33	SIX (6) FLAT FILES Half round/flat/rasp. 8-12" long	Good condition	7,182
34	GNE (1) "BLACK & DECKER" 3/8" DRILL VSR Holgin Drill 4 Amp. 0-2500rpm	New. 3 wks old. Excellent condition	20,865
35	THREE (3) POP RIVET GUNS "Lazy Tungs" Scissors action	Good condition	8,334
36	ONE (1) SIMONEK UNIPONTO SPOT PM WELDER (VERTICAL) Motor: 30 KVA; 440 V; 60 Hz; 68 Amps Adjustable soldering temp. (2-20) (2-120) Foot pedal operated Manufacturers: Maquinas Simonek, Brazil	Fair working condition	229,152

37	ONE (1) GERMAN TABLE MODEL DRILL PRESS MACHINE Motor: 3-ph; 60 Hz; 220 V; 1.2 kW 5 Amps; rpm (355, 710, 1400, 2800) 2 position speed control Dual speed range 4 - speed. 3/4" chuck. Drill head length-adjustable Effective drilling table 16" x 20" Mounted on angle iron stand.	Relatively new Good Working condition	94,500
38	ONE (1) ALVA FALLEN PUNCH PRESS 5-ton capacity. 10" X 8" head plate 12" lateral slide - table mounted Manufacturer: ALVA ALLEN INDUSTRIES, PUNCH PRESS DIV.	Good working condition	28.356
39	ONE (1) AUTOMATIC RIVETING MACHINE Anvil: 051-415 Rivet: 30248 Jaw: 27-8102-1 Length 2/16 Driver: 5-3017 Spindle: 12-2688 Electrically operated floor standing Foot pedal operated Manufacturers: TUBULAN RIVEY 7 STUD CO. [TRS], USA	Anvil needs replacing Motor needs repairing. Fair condition	37,800
40	ONE (1) ALVA ALLEN 8-TON PUNCH PRESS On steel stand. Complete with punches and dies. 12" x 8" head plate, 12" lateral slide	Geod working condition	18.900
41	ONE (1) ALVA ALLEN 8-TON PUNCH PRESS MACHINE On steel stand, complete with punches and dies	Good working condition	18,900
42	ONE (1) HYDRAULIC NOTCHING MACHINE Floor standing. Foot pedal operated Manufacturers: F.J. EDWARDS LTD. LONDON NWJ	Fair working condition	147,420
43	ONE (1) STEEL WORK BENCH 3' x 8' 2'2" angle in frame: wooden top tilted top	Fair condition	18,900
44	ONE (1) STEEL WORK BENCH 3' x 8' 2'2" angle in frame: wooden top tilted top	Fair condition	18,900

45	ONE (1) WOLF DRILL PRESS STAND Table mounted. With 8" Wolf Bench Vice	Good condition	25,400
46	ONE (1) NO. 5 RECORD BENCH VICE	Good condition	25,200
47	ONE (1) "BESCO" TRUECUT GUILLOTINE Single stroke/continuous stroke clutch control. Electrically operated Cutting width- 4'9" Max Cap. 10FTX. 125 Registered Design 892679 Manufacturers: F.J. Edwards Ltd. 359- 361 Euston Rd. London N.W.J.	Good working condition	149.342
48	ONE (1) "BESCO" TRUEFOLD 10-FT FOLDING MACHINE Manually operated Manufacturers: F.J. Edwards Ltd.	Good working condition Electrical problem with clutch	378,000
49	ONE (1) CINCINNATI SERIES 5 12- FT DOWNSTROKE HYDRAULIC PRESS BRAKE With Tooling 4" stroke. Rated capacity at Mid- stroke - 65 Tons; Near Bottom: 135 Tons Manufacturers: Cincinnati Shaper Co. Madison - Kipp Corporation, USA. Equipped with hydraulic ram control box; Driven by 30 Hp Electric motor & double outer V-belt & sheave Drive. Height 8'	Good working condition	897,674
50	ONE (1) STEEL RACK (CHANNEL) (for storing Dies for press brake)	Good condition	34,640
51	ONE (1) SMITH GAS WELDING SET Complete with oxygen and acetylene regulators, hoses, pressure gauges, gas welding mask, and cutting and welding torches	Very good condition	47,250
52	ONE (1) STEEL ROLLER CONVEYOR 4' 1" wide x 9' 0" long. Roller 4" O/C; 8" circumference 4-legged V-shaped horse supports	Good condition	75,600

53	ONE (1) STEEL ROLLER CONVEYOR TABLE 8' long x 4' wide	Good condition	75,600
54	ONE (1) STEEL ROLLER CONVEYOR 8' long x 4' wide	Good condition	75,600
55	ONE (1) "SOMACHA" GLASS POLISHER Floor standing 3-roller belt polisher 5 1/2" dia. x 4" wide polishing roll 2 ft long jib holding plate Driven by electric motor Manufacturers: Sommer and Maca Industries,, Inc. Chicago, Illinos.	Good condition Drive belt missing	157,500
56	ONE (1) FLEXTOL ZVS/L5/5 GLASS CUTTING MACHINE Motor: 1.5 kW; 285rpm Manufacturers: FLEXTOL LTD. The Green, Ealing, London, W5 England	Fair condition. Part seems to be missing. Never cut glass properly.	126,000
57	ONE (1) HAND-OPERATED RIVET SQUEEZER Compress air powered Manufacturers: Tron Power Tool Co. Illinois, U.S.A	Good condition	15,750
58	ONE (1) RIVET SQUEEZER Compress air powered Manufacturers: Tron Power Tool Co. Illinois, U.S.A	Good condition	15,750
	TOTAL		\$13,788,839

MACHETTES

ITEM NO	DESCRIPTION	DESCRIPTION OF CONDITION/STATUS	FAIR MARKETV ALUE (\$GUY)
59	ONE (1) POLLARD DRILLING MACHINE 1 1/2' x 1' drill bed adjustable 6" to 3' vertically Powered by Gryphon 370 W motor: 3- phase, 50 Hz; 2850 rpm; 220/380 V; 1.65/0.95 Amps Manufacturers: Leicester, UK	Good condition	100,800
60	ONE (1) HANDLE FINISHING MACHINE (Basically a belt sander) Belt on 2 to 12" dia. flat pulleys driven by 1.5 kW Alpax induction motor: 1420 rpm; 3-phase; 50 Hz; 240- 280/380-315 V; 3.5/6.1 Amps	Good condition	187,757
61	ONE (1) WOODEN BENCH 2'x 3'x 2' tall	Good condition	6,300
62	ONE (1) FINISHING TABLE Finishing table/Assembly spread - Flare. Wooden bench. 4 1/2'x 2 1/2'x 3' tall. With 8" tall barrier around back and sides. Has 2 metal blocks on it. 4 \(\cdot 4" \times 6" \text{ and } 6" \times 3" \times 1 1/2".	Fair condition	14,175
63	ONE (1) SMALL BENCH VICE Made in GDR. 3" wide jaws. 6" arm	Not opening Not salvageable	Zero Value
64	ONE (1) WOLF PEDESTAL GRINDING MACHINE Cap. Wheels. 200mm x 25mm x 5/8" bore. Motor: 380/240 V; 0.95 Amps; 3000 rpm; 50 Hz; 3-phase; 1/2 hr rating Manufacturers: KANGO Wolf Power tools Ltd. London, England.	Good condition	122,565

MACHETTES

			
65	FOUR (4) BOX TRUCKS 4 to 6° rubber wheels Box: 3' long x 2' wide x 2' tall Made of wood - steel plated inside	Good condition	71,368
66	ONE (1) DUST EXTRACTION UNIT Complete with 16" dia. centrifugal fan. Motor: 3-phase; 50 Hz; 198 Amps; 2880 rpm; 1-2 Hp approx With Cyclone separator - 4 1/2' from ground 8' long	Fair condition	463,469
67	ONE (1) DUST EXTRACTION UNIT Complete with 12* dia. centrifugal fan Motor: 1 kW with cyclone separator 3* from ground - 6' tall	Fair condition	277.800
68	ONE (1) WOOD MOULDING MACHINE (Machette Handles) Double spindle drive -Flat belt & pulley U-shaped multiple molding blades Spindles driven by electric motor Work table- 4'x 1' wooden top Material removed via extractor unit Manufacturers: W.A. Fell Ltd Windermere, England	Good working condition	566.445
69	ONE (1) INCLINED-TOP STEEL FRAME CABLE 3' 4" x 2'. Holds wire basket with machete handle for drilling and countersinking	Fair condition	12.600
70	ONE (1) BELT GRINDER For sharpening steel blades Manufacturers: Greif Machines (U.K) Ltd Golchester, Essex Motor driven: 400/440 V; 11 Amps; 5.5 kW; 1440 rpm With dust extractor. Mounted on 2ft ² work table	Good working condition	201,600
71	ONE (1) STEEL WORK TABLE 4'6" x 2'6" with No. 2 Bench vice	Fair condition	23,625

MACHETTES

72	ONE (1) BLADE STAMPING MACHINE Compressed air driven, electrically actuated. Stamping process is electrical; air ejects blade entry	Good working condition	315.000
73	ONE (1) MATERIALS HANDLING PULL CART Metal frame running gear. 8" caster wheels. 4-wheel wooden platform reinforced with 1" 3/16 steel plate straps. Solid rubber wheels 1 2" angle iron frame 2' x 4'	Good condition	37.800
74	ONE (1) DUST EXTRACTOR SYSTEM Double cyclone separator	Good condition	346.500
	TOTAL		\$2,747,804

GROUP II - SHIPBUILDING/SHIP REPAIRS & ENGINEERING SERVICES

ITEM NO.	DESCRIPTION	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (SGUY)
	WELDING DEPARTMENT		
1	ONE (1) MILLER WELDING PLANT	Looks in reasonable condition. Working well	144,900
2	ONE (1) MILLER WELDING PLANT	Fair working condition	144.900
3	ONE (1) MILLER WELDING PLANT	Good working condition	144,900
4	FOUR (4) WESTINGHOUSE FLEX ARC AC WELDERS 9.6kW; 300 Amps	Obsolete. Not salvageable	Zero value
5	FOUR (4) WESTINGHOUSE FLEX ARC AC WELDERS 19.4kW; 300 Amps	All old but working. Poor condition	319,611
		Old but working	
6	ONE (1) MILLER WELDING PLANT 24.6 kW	Old looking but works well	247,603
7	THREE (3) MILLER WELDING PLANTS	All old but working well	113,400
8	THREE (3) MIGATRONIC WELDING PLAN	Working and in fair condition	47,250
		Not salvageable	Zero value
		Not salvageable	Zero value
9	ONE (1) MILLER DIESEL PLANT	Old. Working at present.	37,800
10	TWO (2) MILLER ARC WELDING GENERATORS Diesel-powered Big blue 4000 constant current DC arc welding generator Amps 1850 rpm Max	Old. Fair working condition	56,700

11	ONE (1) MILLER DC WELDING GENERATOR 111 Miller Big Blie 600D CC/CV. DC Welding Generator Diesel powered. Stock No 903178 10.120v. 26a, 60Hv 5.0KTA, 3.0kw, 1-phase 1850 rpm Max Mounted on 2- wheel towing trailer	Brand new. Excellent condition	630,000
12	ONE (1) MILLER WELDING PLANT (Diesel powered) 19.4kW. Portable (on trolley)	Works. Looks very old	52,600
13	ONE (1) MILLER ARC WELDING POWER SOURCE 111 Miller Dialarc HF Constant Current AC/DC Stock NO. 901782. 12-4kW	Looks fairly new. Newer model. Good condition	151.200
	MARINE OUTFITTING DEPT		
14	ONE (1) HECKERT DRILLING MACHINE 1'x1.5' base plate	Motor being repaired, poor condition	6,300
15	ONE (1) J&S DRILLING MACHINE 1.5"x 14" base plate with 3" vertical movement 0.95 Hp motor. 3/4" drill shaft	Fair condition Good Condition.	45.678
16	ONE (1) PIPE VICE	Broken. Not salvageable	Zero value
17	TWO (2) BENCH VICE With swivel bases	Both in good condition	23,940
18	TWO (2) RECORD #6 BENCH VICES	Old. Jaws missing on both. Jaw base deformed. Not salvageable	Zero value
19	ONE (1) WOLF GRINDING MACHINE	In electrical shop for repairs	6,300
20	TWO (2) STEEL WORK BENCHES 4' long, 3'wide at bottom, 2' at top, 3' tall; 5" x 2" angle iron frame	Good condition	37,800

21	ONE (1) DRILL MACHINE TOOL STAND For holding hand drilling machine	Working. Fair condition	11,509
22	ONE (1) "GUSMER" FOAMING MACHINE AND COMPRESSOR Proportioning unit	Poor condition. Not salvageable	Zero value
23	ONE (1) "WIMA" PISTOL GRIP AIR SAW	Fair condition. Not being used	5.355
24	FIVE (5) STEEL WORK BENCHES	Good condition	94,185
25	ONE (1) STEEL TOOL CABINET 24 lockable drawers. Size: 7.25'x 2'x 5' tall 1' x 8'x 1'-8' deep	Good condition	127,404
26	ONE (1) CATERPILLAR ENGINE 1800 rpm	Reportedly belongs to a lock gate winch. Out of order for over 10 years. Not salvageable	Zero value
27	ONE (1) OVERHEAD CRANE Manually operated by chain	Fair condition	102.000
28	ONE (1) "ALADDIN" STEAM CLEANING MACHINE 2 Hp Baldor Motor: 1-phase, 50 Hz, 235 Industries Inc.	Brand new, not yet used. Excellent condition	601.564
29	ONE (1) SAND BLASTING MACHINE Complete with sandblast gun, abrasive container, sand hose	Working at present, looks very old	20.800
	INSIDE FITTING SHOP		
30	ONE (1) ELECTRICAL NIBBLING MACHINE Manufacturers: Holman and Co (Engs) Ltd, GLASGOW	Fair working condition.	85,050
31	ONE (1) GRINDING MACHINE (Table model)	Good working condition	423.641
32	ONE (1) "HECKERT" DRILLING MACHINE (table model) 1-2 kW 1' square base plate	Motor wires disconnected, electrical problems. Poor condition	98.280

33	ONE (1) HERBERT* DR!LLING MACHINE 1.5'x 1* drilling base plate. Manually operated motorized 34J and 965 rpm speeds only max 5/8 drill shank	Old, light-duty machine. Fair working condition	16,065
34	ONE (1) GRINDING MACHINE With pedestal	Old and out of order - electrical problem. Obsolete	Zero value
35	ONE (1) HAND HYDRAULIC PUMP Plain lever press, heavy cast frame. 4000lb/in max gauge pressure.	Good working condition	31,500
36	ONE (1) MANUAL BENCH PRESS	Old. Arm bent but still works. Poor condition	4,725
37	ELEVEN (11) ASSORTED BENCH VICE 1. Bench vices (not clamped)	Old, but functional	12,600
	2. Record No. 6 Bench vice	One jaw missing	12,406
	3. Record No 6 Bench vice (Nos. 2 &3 diagonally clamped to 6' x 3' x 3' tall steel table with wood/Al. top)	Both jaws missing, but otherwise in good condition. Table in good condition	11,412
	Record No. 6 Bench vice mounted on steel table	Both jaws missing	11,412
	5. Record No.6 Bench vice mounted on steel table	Good condition	13,600
	6. Bench vice	Good condition	13,866
	7. Record No. 6 Bench vice mounted on steel table	Good condition	13,6 80
	8. Record No.6 Bench vice mounted on steel table	Old, but in good condition	13,680
	9. Record 112 heavy-duty bench vice	Old, but in good condition	12,600
	10. Record 112 heavy-duty bench vice	Arm and rod missing	12,600
	11. Bench vice		Zero value

			
38	ONE (1) TABLE 4' X 14'x3'with 1/8" steel topped table with 4 locked drawers	Good condition	44,100
39	FOUR (4) STEEL WORK BENCHES	Good condition	50,400
40	TWO (2) STEEL TOOL CABINETS 3'x 6'x 3.5' tall	Good condition	88,200
41	TWO (2) STEEL TOOL CABINETS 2'x 4'x 4' tall	Fair condition	26,460
42	ONE (1) SHAPING MACHINE F.J. Edwards Shaping Machine 28" max ram stroke 4" max table lateral movement	Fair working condition	283,500
43	ONE (1) 'NEWEY' SHAPING MACHINE Manufacturers: NEWEY ENG. CO. LTD. NOTTINGHAM, UK	In good working condition	226,800
44	ONE (1) MEDDLINGS DRILLING MACHINE	In a state of disrepair - motor missing. Not salvageable	Zero value
45	ONE (1) KITCHEN & WADE DRILLING MACHINE Slotting machine K!TCHEN & WADE LTD. HALIFAX ENGLAND. 7" long x 2 1/2" base	In good working condition	1,451,520
46	ONE (1) KITCHEN & WADE DRILLING MACHINE 2' diameter slotted drilling table 1.25° max drill shank size	Works well/used often Looks reasonably old	802,350
47	ONE (1) VERTICAL SHAPER Pratt & Whitney 12" Vertical Shaper Patents #1745573 #158806 4.5' dia circular grooved. 4.5' long horizontal movement. Min. 440rpm. Manufacturers: HARTFOR CONN. USA.	Works well/used often.	782,460
48	ONE (1) THREADING MACHINE 4' x 2'	Not salvageable. Out of use. Has mechanical problems	Zero value

49	ONE (1) THREADING MACHINE	Not salvageable. Has not been used for over 10 years.	Zero value
50	ONE (1) HECKERT RADIAL VERTICAL DRILLING MACHINE 6kW connected load Made in the German Democratic Republic Mounted on 710 x 710mm drilling table	Never been used. Excellent condition	3,989,963
51	ONE (1) PORTABLE NO. 2 CANTON CRANE Manually Operated 5.5' Max. lift; Capacity 3000lbs.	Fair condition	98,100
52	ONE (1) POWER SAW 'Rapidor' 12" capacity. Edward C. Herbert Ltd. Manchester, England	Out of order. Mechanical and electrical problems. Not salvageable	Zero vaiue

SHIP BUILDING AND SHIP REPAIRS - DOCKS AND LABOURING

ITEM NO.	DESCRIPTION	CONDITION	FAIR MARKET VALUE (\$GUY)
53	ONE (1) BENCH VICE	Good working condition	17,010
54	ONE (1) SANDBLASTING MACHINE	Good working condition	18,585
55	ONE (1) STEEL TOOL LOCKER	Fair condition	14,175
56	ONE (1) SANDBLASTING MACHINE	Very old. Fair condition	18,585
57	TWO (2) DOCK PUMPS Northern dock pump WANROY LTD. 415V, 79Amps, 30, 45kW, 147Rpm 45kw indication motor, Alpak Southern dock pump	Pump looks older, motor looks newer. Fair condition.	53.508
58	ONE (1) "ATLAS" AIR COMPRESSOR 1460 rpm	About 20 yrs old. Fair condition	102,060

SHIPBUILDING AND SHIPREPAIRS - ALLIED TRADES

ITEM NO.	DESCRIPTION	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (\$GUY)
59	ONE (1) STEEL CABINET		13,320
60	ONE (1) DEWALT CROSS-CUT TABLE SAW Mounted on table (2.5'x 3') 1/2 Hp motor 6"dia blade. 19" max cross cut - can handle 6" wood thickness Manufacturer: Dewalt Power tools. American Machine and Foundary Co. USA	15 yrs. approx. looks somewhat old, but works well. Fair condition	46.305
61	ONE (1) NO. 6 RECORD BENCH VICE	Looks old, but works well. Arm bent. Fair condition	10,206
62	TWO (2) 10-TREAD ALUMINIUM HEAVY-DUTY STRAIGHT LADDERS With slip-resistant corrugated vinyl tread safety shoes	Very good condition	26,082
63	ONE (1) WOOD PLANE Motor: 3 kW; 380 V; 585 Kg, Max board width 1.5', thickness 6"	Good condition	1,118,461
64	ONE (1) DEWALT CROSS-CUT SAW 3/4 Hp motor; 8" dia blade	Out of order and abandoned. needs servicing. Blade missing. Not salvageable	Zero value
65	ONE (1) CIRCULAR TABLE SAW	Looks in very good condition. Works well	527,870
	FABRICATION YARD		
66	ONE (1) PORTABLE PLATE BONDER 3x1000 760kg. 3mm max. 40 Kp/mm2. 4' max length.	Old, Fair working condition	13,545
67	ONE (1) SET HYDROVERSAL SHEARS RHODES. Capable of shearing mild steel plates 8' long (max) x 1/4" thick, 6' long x 3/8" thick, 4' x 1/2' and 2" x 3/4"	Good working condition	1,304,100

68	ONE (1) SET PORTABLE SHEARS 4' length. 520kg.	Good working condition	66,906
69	ONE (1) PORTABLE ROLL 38 x 1000. 849kg. 3.8mm max. 40kp/mm ² Made in Holland. Manual operation rollers 3-4"dia. 4' long.	Good working condition	36,690
70	ONE (1) FOUNDRY ROLL 12 1/2 Hp motor operated. Low rollers 8" dia., 10" dia. top roller. Max length 8' Max thickness- 1/2"	Good condition. Working well	476.280
71	ONE (1) "BUFFALO" PUNCHING MACHINE Manually operated 2.5" Buffalo machine, used for shearing, cutting and angling. Starting Motor: 10 Hp; 1440 rpm	Good working order	504,000
72	ONE (1) FLANGING MACHINE/JOHNSTON Bed 10ft long Motor: 30 BHP; 250 rpm, 440 V Manufacturers: Craig & Donald Scottish Machine tool Hugh Scott & Co	Very old, but works. Fair condition	618,030
73	ONE (1) BESCO BENDING ROLL MACHINE 2 bottom rollers, one top roller. Spin & bevel gear rollers 14' 4" long; Bottom roller 16" dia. Top roller 21" dia.	Good working condition	1,701,000
74	ONE (1) GUILLOTINE/SCOTTISH MACHINE Tool Corp. Ltd. James Bennie & Sons Ltd. Large caged flywheel Motor: 2268C541 400 V; 3-ph; 50 cycle	Old and in need of electrical repairs	336,000
75	ONE (1) MORRIS 5-TON OVERHEAD CRANE 3-motor, SWL electric crane 32' - 1 1/2" span	Good working condition	157,500
76	ONE (1) MIGATRONIC ARC WELDING PLANT RECTIFIER 380v	Good working condition	262.514

77	ONE (1) MILLER ARC WELDING PLANT	Fair working condition	25,700
78	ONE (1) MILLER ARC WELDING PLANT	Fair working condition	25,700
79	ONE (1) ARC WELDING TRANSFORMER	Fair working condition	22,200
80	ONE (1) MILLER ARC WELDING PLANT	Fair working condition	25,700
81	ONE (1) CYRANGON TRANSFORMER	Fair working condition	22,200
82	ONE (1) MIGATRONIC ARC WELDING PLANT	Fair working condition	25,700
83	ONE (1) PEDESTAL GRINDING STONE Heavy duty Clark Grinder 1' dia x 1 1/2" thick stone Manufacturers: James Clark Jr. Electric Co.	One stone missing, but in good working condition	50,700
84	ONE (1) EDWARDS HAND PLATE BENDER 5ft jaw width. Manufacturers: E. Edwards Ltd, UK	Damaged several years ago. Not salvageable	Zero value
85	ONE (1) MILLER WELDING PLANT	Old, but works	25,200
86	ONE (1) WINCH REEL Used on shipway for pulling up boats. Winch reel 30" dia. 1 1/4" dia. steel rope Cap. 20 ton 25 kW Hansen Gear Box driven by 33 Hp motor: Type AK 4068 490 V; 51 Amps; 1200 rpm 60 Hz. Manufacturers: BEZEMER FORDRECHT B.V HOLLAND	Good working condition	1,045,800
87	ONE (1) ELECTRIC HAMMER Alidays Patent No. 5508 1910. All days & Onions Ltd. Birmingham and London.	Motor missing. Not salvageable	Zero value

88	ONE (1) PNEUMATIC HAMMER Ross Rieby 3-cwt. Electric pneumatic hammer. Complete with hand and foot control, hand feed lubrication to both cylinder pallet faces. Size 6" x 5" Anvil size 9" x 5" stroke 18". Overhang 15 1/2". 150 blows/minute.	Over 40 years old but in good working condition	105,840
89	ONE (1) HYDRAULIC PIPE BENDER Complete with formers for banding BEACHAM High pressure oil pump. Patent No. 646371. Motor: 5500 psi max.; 1 Hp; 3-phase, 50 Hz Manufacturers: Tubela Eng. Co. Ltd. Hainault.	Fair working condition	430,920
90	ONE (1) "MORRIS CHAINMASTER" 1/2-TON JIB CRANE Pendulum operated MORRIS CHAINMASTER	Good working condition	51,030
91	ONE (1) 8" "KANGO" HAND SANDING MACHINE Capacity: 230 mm; 240 V; 5500 rpm max.; 500 W.	Working condition	15,120
	MACHINE SHOP - PARTS DEPARTMEN	T	
92	NINE (9) GREEN STEEL PARTS CABINETS 2-door. 3'3" x 3'1" x 1' tall by 1'4" deep	Good condition	12,915
93	FIFTEEN (15) DEXION STEEL PARTS RACKS AND SHELVES With 24 pigeon holes and 48 doors Rack: 5' x 6' x 1'4" Shelf: 2.5' wide x 3' wide x 1' deep	Good condition	661,500
94	ONE (1) STEEL CABINET 2'2" wide x 2'8" high x 2' deep Made with 1/8" steel plate	Good condition	13,320
95	ONE (1) SMALL BENCH VICE	Jaws damaged. Not salvageable	Zero value

96	ONE (1) CARDIFF 15" LATHE Bed Length (b.c): 72" Complete with apron, headstock, tailstock and steadies. 4 Jaw chuck. Speeds: 27 - 757 rpm Manufacturers: Cardiff Lathe & tool Works Ltd., Cardiff. Wales U.K.	Good working condition	963.900
97	ONE (I) CARDIFF 17" LATHE Bed Length (b.c): 72". 8.5" X 48". 3-Jaw chucks steadies, 4-way tool post. 17" swing	Good working condition	929,880
98	ONE (1) SWIFT CENTRE LATHE Bed Length (b.c): 66". 4-Jaw chuck. Speeds 40-1500 rpm Manufacturers: GEO SWIFT & SONS LTD, HALIFAX, ENGLAND	Needs electrical switch gear repairs. Fair condition	793,800
59	ONE (1) 20" STANLEY C. LATHE Speed 13 - 800 rpm Gap Bed - 96" Manufacturers:Stanley Machine Tool Co. Ltd. Halifax, UK	Very old. Spare parts not readily available. Poor condition	221,130
100	ONE (1) CULIMAN C LATHE Bed Length (b.c): 96" Gap Bed. 20" Top-mounted motor- 9 Hp	Out of order, very ancient. Not working. Not salvageable	Zero value
101	ONE (1) 20" DAINICHI CENTRE LATHE Bed Length (b.c): 96" Speeds: 18 - 1600 rpm. Manufacturers: DAINICHI KONZOKU KOGYO CO. LTD. Japan.	Good working condition	1,404,299
102	ONE (1) ECHEA CENTRE LATHE Bed Length (b.c): 120" Speeds 12 - 850 rpm Gap bed. Suppliers: F.J. Edward Ltd. 359-361 Euston Road, London N.W J	Fair condition	426,290
103	ONE (1) DAINICHI 20" CENTRE LATHE 20" Bed Length (b.c): 132" Gap bed, 3-and 4-jaw chucks, face plates steadies, 4- way tool posts, twin saddles Speed: 18 - 1600 rpm Manufacturers: DAINICHI KONZOKU KOGYO CO. LTD. Japan.	Good working condition	1,292,760

,	γ 		
104	ONE (1) CARDIFF 2" LATHE Bed Length (b.c): 96" Gap Bed Speed: 15 - 750 rpm	Not working, mechanical problem, gear box missing. Poor condition	119,700
105	ONE (1) KART E3N-01 LATHE Bed Length: 42" Headstock with 3 jaw chuck steadies, 4-way tool post Motor: 2.4 kW; 6.4 Amps; 380 V; 60 Hz Speed: 56-2500 rpm Made in Hungary	Mechanical problems Bearing needed. Fair condition	204,120
106	ONE (1) MIKROMAT SURFACE FINISHING GRINDER With vacuum extractor for removed material, and separate electrical control box assembly (floor mounted). 7" job clearance height. 18" transverse bed. 8" dia. wheel. Grinding wheel mounted overhead. Motor: 3-phase; 60 Hz; 380/220 V; 3 kW; 7 Amps Manufacturers: VEB Mikromat, Dresen, GDR	Good working condition	498,960
107	ONE (1) 16" PEDESTAL GRINDER/POLISHER 1.5 kW. Made in Germany	Works. Right side grinding wheel missing. Protective wheel housing missing Fairly old looking. Fair condition	25,200
108	ONE (1) ZANROSSO CRANKSHAFT GRINDER Bed Length: 123". 3-Jaw chuck on both head and tail stock. Chuck fitted with scale rules. Grinding wheel: 260 x 10 x 203 mm. Crankshaft: 72". Floor-mounted control box. Wheel motor: 5.5 kW; 440 V; 10.3 Amps Chuck spindle motor: 0.5 Hp; 440 V; 1.4 Amps; 3-phase	Good working condition	1,827,392

109	ONE (1) VIGORELLI CYLINDRICAL SHAFT GRINDER Bed Length: 108" Maximum job length 78": 18" dia. grinding stone. Speed: 35.5 - 400rpm 3-jaw chuck 5" dia chuck Driven by 4 squirrel-cage motors Manufacturers: BRUNO INDUSTRIAL VIGORALLI	Good working condition	3,947,641
110	ONE (1) KEARNS HORIZONTAL BORING MACHINE Head balanced by counter weight on roller link chains. Total manual operation. Single and double gear operated cylinder borer. Spindle speed: 66-246 rpm (forward), 78-290 rpm (reverse) Suppliers: F.J. Edwards Ltd, LONDON N.W.! N.W Kearns & Co. Ltd., UK	Very old and in need of mechanical repairs. Part to be fabricated in-house.	204,000
111	ONE (1) NARDINI CENTRE LATHE Bed Length (b.c): 180". Gap bed. 3-jaw chuck. Universal fixed and travelling steadies. Speed: 20 - 1600 m/min: Max. spindle speed: 380 rpm Motor: 440 V; 60 Hz; 35 Amp	Down for mechanical repairs	1,132,544
112	ONE (1) NARDINI NL 500 CENTRE LATHE Manual lathe Bed Length (b.c): 204": Gap bed- 16". With fixed and sliding steadies, 4-jaw chuck (30" dia.), hydraulic apron. Speed 10-480 rpm. Made in Brazil.	Fair working condition	1,746,360
113	ONE (1) OLDFIELD & SCHOFIELD LATHE Bed Length (b.c): 336". Sliding feed: 4- 72 cuts/in; Surfacing feed: 8-144 cuts/in Spindle speed: 13.5 - 75 rpm Fixed steadies and double apron	Working. One apron not working.	1,239,790
114	ONE (1) MACLELLAN CENTRE LATHE Bed Length (b.c): 180". Gap bed - 15" With steadies and 4-jaw chuck. Made in UK	Very old. Has mechanical disorder. Needs worm gear which can be made in-house.	1,077,300

115	ONE (1) UNION HORIZONTAL BORING MACHINE Made in GDR. Transverse bed: 4' x 3'. Vertical Arbor support-4': Spindle Speed: 180-1000 rpm Motor: 380/220 V;	Working condition. Old	737,100
116	ONE (1) MEUSER CENTRE LATHE Bed Length (b.c): 108". Gap bed With 4-jaw chuck and steadies. Max. spindle speed: 37- 1600 rpm Manufacturers: MEUSER & CO. G.M.B.H. Frankfurt	Needs electrical pump	1,043,326
117	ONE (1) IBIRAMA GEAR GENERATING MACHINE Cuts several gears simultaneously Manufacturers: DAFFERNER & ROSUMEK LTD. CAIXA POSTAL, Brazil	Not working. Never worked - no cutters supplied	1,601,364
118	ONE (1) NATHAL FU-2 UNIVERSAL MILLING MACHINE Milling Machine with milling tool head Max. job weight-250kg Transverse bed movement: 6 - 238 mm/min Dividing Head - 3-jaw chuck Bed length: 3' 6" (including Dividing Head). Bed width 10" Manufacturers: Indiortric Brazilia	Good working condition	1,370,684
119	ONE (1) VICTORIA MILLING MACHINE Bed length set including dividing head with 3-jaw chuck. Bed 1'wide. Tailstock on bed. Speed: 22-1020 rpm Supplied by: F.J. Edwards Ltd, Victoria Machine Tool Co. Ltd London	Over 30 years oid, but working well	260,820
120	ONE (1) INDUMA MILLING MACHINE Induma - MILAND Transverse bed: 6.5'long x 16" wide Bed hydraulically operated	Fair working condition	300,510

121	ONE (1) HERBERT MORRIS 5-TON OVERHEAD CRANE Electrically operated (pendant) mobile gantry crane. With 12" channel beams Supplied By: DERMAN LUNC & CO. LTD., UK	Fair working condition	294,840
122	ONE (1) STEEL TOOL BOX (TOOL ROOM)	Good condition	15,000
123	ONE (1) RAPIDOR POWER SAW Reciprocating cams, 'Eclipse' bi-metal high speed steel blade (21 x 1.5 x 0.75) V-belt drive, 4-pitch sheave (3"-9" dia.) Motor: 415 V; 3-phase	Working condition, very old	37,800
124	ONE (1) SILISTRA HYDRO POWER SAW Double multiple pitch sheave Electrically activated hydraulic pump for cutting coolant. Hydraulic raising and lowering of saw head. 18" wide job clamp	Under electrical repair	102,060
125	ONE (1) MCWARFINISH LATHE	Scrapped	Zero value
126	ONE (1) CLIMAX KEYMILLING MACHINE (TOOL ROOM) Supplied By: CLIMAX MCG. G. NEWBURY OREGON, U.S.A	Good condition	274,050
127	ONE (1) UNION BORING MACHINE (TOOL ROOM)	Fair working condition	24,885
128	ONE (1) ATLAS HORIZONTAL BORING BAR Manufacturers: Atlas Engineering Co. Ltd London S.W.J Bar speeds: 5-15.5 rpm. Bar driven by electrical motor Feed: IN - 20 cuts/in: OUT - 40 cuts/in Gear/bar levels 5'10" with tool holder	Good working condition	264,400
129	ONE (1) VERTICAL BORING BAR (TOOL ROOM) Spindle speed 230/430 rpm Motor: 100-110 V; 1425 rpm; 1/3 Hp Supplied By: Whatton & Sons Ltd., England	Good working condition	170,100

130	ONE (1) MILLER WELDING MACHINE	Fair working condition	25,200	
131	ONE (1) MILLER WELDING MACHINE	Fair working condition	25,200	
	ELECTRICAL WORKSHOP/REFRIGERATION SHOP			
132	ONE (1) ELECTRICAL RESISTANCE OVEN (Made in-house, small box bought) With Heater No. 1, Heater No.2, Heater No.3; 3 metal elements/heater Temp. range: 0-800°F	Good working condition	95,558	
133	ONE (1) "QUICKWAY" COIL WINDING MACHINE With digital coil winch counter mounted at eye level, several chucks & handles and different size coils. Motor: 440 V; 3Hp; 60 Hz Face plate speeds: 48-384 (8 speeds) 4 pitch sheave (A B C D) Manufacturers: Midland Dynamic Co. Ltd. Leicester, England	Fiar condition	201,793	
134	ONE (1) "GOLIATH" 2-TON OVERHEAD CRANE Pendant operated. With suspended chain drive and fixed lifting crane	Good working condition	170,100	
135	ONE (1) "SHORE POWER" TRANSFORMER Rectifier: 1-phase; 23 kW output; 210- 240 V; 100 Amps Manufacturers: R.F. Winder Ctd. Belgrave Electricai Works, UK	Not working. Electrical Problems. Not salvageable	Zero value	
136	ONE (1) WOLF GRINDING STONE 8" dia. stone on in-house pedestal	Old. Not salvageable	Zero value	
137	ONE (1) TROLLEY With 6" dia. solid rubber wheels. Fabricated in-house for carrying gas cylinders.	Good condition	18,900	
138	ONE (1) "KWNEY" VACUUM PUMP	Very old. Plugs needed. Working	12,285	

139	ONE (1) HAND TRUCK Foldable and collaptible, with canvas belt strap. 5 steel-pressed wheels Heavy duty frame	Good working condition	172,568
140	ONE (1) HAND TRUCK Metal hand cart on wooden frame, 2- wheel	Wheel wobbly, fair condition	7,245
141	ONE (1) WOLF ARBOR PRESS STAND WITH DRILLING MACHINE Table mounted, with chuck up to 3/4" Double handle.	Old but working. Fair condition	67,229
142	ONE (1) RIGID NO. 41 BENCH VICE Supplied By: The Ridge Tool Co., Ohio, USA		
	MAINTENANCE DEPARTMENT		
143	ONE (1) HERBERT DRILLING MACHINE Floor standing Bed: 24" x 30" Motor: 1 Hp; 3-phase; 220/380 V; 445- 1458 rpm Supplied By: ALFRED HERBERT LTD., Coverley, England	Old, but working. Fair condition	50,400
144	FOUR (4) WORKBENCHES	Good condition	44,100
145	TWO (2) STEEL WORKBENCHES 6' x 2'6" With drawers. Top: 1/4" steel plate	Good condition	25,200
146	ONE (1) ELECTRICAL GRINDER Mounted on stand made in-house	Needs plugs and 8" dia. grinding stone	34,650
147	1WO (2) CENTRIFUGAL PUMPS Self-priming water pumps (3x3 & 4x4) Diesel Engine: DEUTZ Motor No: FIL 210D Manufacturers: GORMAN RUPOG, Ohio, USA	Oil seal needs replacing. Fair condition	278,208
148	ONE (1) NO. 2 BENCH VICE (SMALL)	Good condition	9,450
149	ONE (1) NO. 6 BENCH VICE	Good condition	17,000
150	ONE (1) PETTER 2 CYL ENGINE for welding plants 12 Hp; 3600 rpm	New. Excellent condition	145,530

151	ASSORTED TOOLS One (1) 21 piece 3/4" DRIVE SOCKET WRENCH SET. Containing: Inside and outside micrometer gauges; inside and outside calipers; cutting dies and tools for lathes, milling and grinding machines;	Excellent condition	1,512,000
152	ONE (1) BUCYRUS CRANE	Not salvageable	Zero value
153	ONE (1) GROVE CRANE On wheels, hydraulically operated Front: 9.00 - 20 14-ply rear bearing Legs: 25 - 15 14 ply Swinging/telescoping boom outrigger with up/down movement Double telescoping	Good condition	1,260,000
154	ONE (1) MORRIS TRUCK JU series 4-cylinder Diesel engine With built-up tray Unloaded weight: 7,028 lbs	Engine and gear box mount old. Injector and pump missing. Very old	378,000
155	ONE (1) MF 165 TRACTOR Tyres: 750-16LT 8 ply 10.4 -30 6 ply agricultural lugs 4 cyl Perkins Engine 65 Hp. Swinging draw bar . 540 PTO	Working. Rocker arm and lower links on PTO shart missing. No external hydraulics.	567,000
156	CNE (1) PORTABLE COMPRESSOR 4-cylinder 20155K002 (pump house) Engine: Detroit diesel SW-V5 550 Manufacturers: GARDNER DENVER ROTR SCREW, Denver, USA	Needs starter & oil separator and oil filters, alternator and fan.	32,760
157	ONE (1) MF 135 TRACTOR 38 Hp Perkins Engine 6-ply agricultural wheels: front Dunlop G49, rear 13-24 Drawbar	3-point hydraulic linkage system missing. Drawbar missing	28,000
158	ONE (1) G.N.E.C. BLUE TRACTOR FORD (Weekes) trailer. All-steel tray truck. Built in-house. Double differential under carriage. 2 leaf springs on each wheel. Drum brakes. Cap. 6-8 tonne	Very old Extensive rusting. Needs major rebuilding	36,225

159	ONE (1) G.N.E.C. SMALL TRAILER	Fair working condition	22,640
	Flat trailer with dual wheels 4 flotation tyres		
160	ONE (1) KOREAN TRACTOR Tyres: Front: 6.50-16 8 ply light truck, Rear: CAULIMA 11-38 6 ply. Inflation press. 15kg/cm² 540 PT0 shaft with lower trucks in MF- type turnbuckles. Inside check chains. 7-hole drawbar mounted across lower links. Double cylinder type hydraulic ram, mounted on right lower rocker arm. Independent brakes. Differential lock. 4 cylinder Cholina Engine. Fitted with shelter cab.	6 yrs old. Fair condition	94,500
	TRAFFIC		
161	ONE (1) CENTURION LOW BED HAULAGE TRAILER 40-ton capacity Double support jacks at front Bed: 20ft wheels axles 3 axle x 4 wheels each at rear Tyre size: 11.00-20 (tube 10 ply, 8 ply side wells)	Good condition	1,638,000
162	ONE (1) CONTAINER TRANSPORT TRUCK Double axle trailer Both axle at rear Front end supported by jacks Semi-mounted trailers for 20' containers-20 ton Tare: 3240 kg Wheel rig 10.00-26 Hi-Miler GoodYear 11-22.5	Good condition	1.134,000
163	ONE (1) BAMBOZ21 WELDING PLANT Perkins Diesel Engine: 60-400 Amps; 1800 rpm;	Needs electrical repairs. Purchased new	1,160,678
164	ONE (1) MILLER DC ARC WELDING MACHINE	Needs 6 electrodes, control rectifier, circuit breaker, and transformer	32,130

	ELECTRICAL DEPARTMENT		
165	ONE (1) MILLER DELTA WELD 650 Constant potential DC Arc welding power source Input: 23/440 V; 118/59 Amps; 3-phase; 60 Hz; 37 kW. Output: 44V; 656 rpm; Rear axle 100' Running gear 6" dia wheel	In need of electrical repairs	300,400
166	ONE (1) MILLER DELTA WELD 650 WELD:NG POWER SOURCE Constant Potential DC Arc Welding Power source. Input: 23/440 V; 118/59 Amps; 3-phase; 60 Hz; 37 kW. Output: 44 V; 656 rpm; Rear axle 100'	In need of electrical repair	300,400
167	ONE (1) MILLER DELTA WELD 650 POWER SOURCE Constant Potential DC Arc Welding Power source. Input: 23/440 V; 118/59 Amps; 3-phase; 60 Hz; 37 kW. Output: 44 V; 656 rpm; Rear axle 100'	In need of electrical repair	300,400
168	TWO (2) ASSOCIATED AUTOMATIC WIRE FEEDERS Millermatic S54A. Input: 115 V; 3A Weld Circuit Ratios: 100 V; 750 Amps; 100% Duty Cycle	In need of electrical repairs	94,500
169	ONE (1) MILLER DELTAWELD 651 CONSTANT VOLTAGE DC ARC WELDING PLANT Input Volts: 220/380/400/415 Input Amps: 122/71/67/63 37 kW; 3 phase; 50 Hz Rated output: Volts 44 Max OCV 60; Amps 650 voltage range; Duty cycle 100% 14-46	Not yet used. Excellent condition	441,000

170	ONE (1) MILLER DIALARC 250 AC ARC WELDING POWER SOURCE Output: 1 phase; 30 V; 250 Amps; Duty cycle 35% Max. OCV 75 Imput (primary): V-200 (208) 230/460 1 phase; 50Hz	Old - under repairs. Poor condition	6.930
171	ONE (1) MILLER DELTAWELD 651 CONSTANT VOLTAGE DC ARC WELDING PLANT Input Volts: 220/380/400/415 Input Amps: 122/71/67/63 37 kW; 3 phase; 50 Hz Rated output: Volts 44 Max OCV 60; Amps 650 voltage range; Duty cycle 100% 14-46	Not yet used. Excellent condition	441,000
	TOOL ROOM - ELECTRICAL DEPARTM	ENT	
172	ONE (1) "IMPERIAL" NO. 275 FLARING & SWAGING TOOL With 6 flares cones and swaging adaptors Manufacturers: Gould Inc, Value fitting Division, 6300 West Howard St., USA	Excellent condition	47,250
173	ONE (1) 3-JAW BEARING PULLER SET	Excellent condition	8,190
174	ONE (1) 2-PIECE, 2-LEGGED BEARING PULLER SET	Excellent condition	5,670

TIMBER PRODUCTS

ITEM NO.	DESCRIPTION	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (\$GUY)
175	ONE (1) DRILL PRESS Table mounted 6" sq. bed	Obsolete and not working	Zero value
176	ONE (1) ELECTRIC PEDESTAL GRINDER Motor: 1.5kW; 1800rpm	Works well. Looks reasonable.	56.372
177	ONE (1) VERTICAL BAND SAW 48"x 34" table. 34" dia blade pulley.	Very old (over 50 yrs). No longer works. Motor and saw blade missing. Not salvageable	Zero value
178	ONE (1) LATHE Lathe (not working) wood small - 36" length max.	Has not worked for quite some time. Not salvageable	Zero value
179	ONE (1) DEWALT CROSS CUT SAW	Abandoned. Entire saw assembly missing	Zero value
180	ONE (1) RIP SAW 6' long table - 2' max space on adjacent arm side, 1' on free side; Powered by 15 Hp; 200 V, 3- phase, 1450 rpm motor Supplier: J. Sagar and Co. Ltd.	Works well, but old (over 50 years old)	15,750
181	ONE (1) THICKNESS WOOD PLANER 3' width. Powered by 2 -3Hp motors 9" max wood thickness	Very old (over 50 year) but works well. Technologically obsolete	6,000
182	ONE (1) VERTICAL BAND SAW 48" x 34" table. Floor mounted 36" dia. blade pulley. Adjustable blade straightening guide. 12.5 Hp motor	Very ancient but still working. Technologically obsolete	6,000
183	ONE (1) RIP SAW Light-duty unit, mounted on wooden bench. 6.5" dia. blade 20" x 29" table - 2' width max. Westinghouse 1.5Hp Motor	Very old but works	10,395

	FABRICATION SHOP		
184	ONE (1) PIPE BENDER Ram for bender is powered by BEACHAM High pressure oil pump Patent No. 646371 5500 psi max pressure Manufactured under licence by Oswalds & Ridgway Ltd. Powered by GAYPAON B.S 2048 Motor: 3-phase: 50 Hz	Fair condition	123,417
185	ONE (1) HYDRAULIC RAM HAMMER Alldays Patent NO. 5508 1910 Manufacturers: Aldays & Onions Ltd Birmingham, UK	Motor missing. Not salvageable	Zero value
186	ONE (1) HYDRAULIC RAM HAMMER Motor: 15 Hp; 3-phase; 380/440 V Supplied By: R.C. Ross and Son Ltd	Very old but works	4,401
187	ONE (1) 20-TON KW HYDRAULIC WINCH BEZEMER DORDRECHT BV. Holland Motor: 33 Hp; 440 V; 60 Hz; 51 Amps 1200 rpm; 3-phase	Good working condition	256,662
188	ONE (1) METAL ROLLER Manually operated metal roller with 3-4" dia rollers - 4' long 38 x 1000 840 kg; 3.8mm max; 40Kp/mm ²	Fair working condition	51,030
189	ONE (1) SHEET METAL BENDER Manually operated 3 x 1000; 760kg; 3mm max 40 kp/mm² - 4' long	Fair working condition	52,731
190	ONE (1) SHEET METAL CUTTER Manually operated. 520 kg. 4' length	Good working condition	73,710
191	ONE (1) METAL CUTTING MACHINE "RHODES HYDRAVERSAL" Motorized metal cutting machine 8' length max. 3/4' thickness max.	Good working condition	1,304,100

192	ONE (1) METAL BENDER Motor-operated metal roller bender Maximum thickness: 1/2" 2-8" dia 'ower rollers - 10" dia top 8' length max. 12 1/2 Hp induction motor	Good condition	1,071,630
193	TWO (2) HEAVY-DUTY STEEL WORKBENCHES 8"x 4" x3" heavy duty steel workbench with storage compartments. Equipped with 2 mounted Record #6 bench vices	Benches in good condition, but one vice is damaged	116,550
194	ONE (1) METAL SHEET BENDING MACHINE 4'x 1/4" pyramid type. Top rod 1/2" 4' length. Manufacturers: F.J. Edwards Ltd. London. N.W.J.	Damaged & unused, but can be repaired	34,020
195	ONE (1) 5-TON MORRIS OVERHEAD SWL CRANE Pendant controlled	Good working condition	476,280
196	ONE (1) CLARK GRINDER Heavy duty pedestal grinder With 1 stone (1' dia., 1.5" thick on each side)	Old but in fair condition	57,600
197	ONE (1) SAND BLAST MACHINE	Not in use. Obsolete	Zero value
198	ONE (1) "GORMAN-RUPP" CENTRIFUGAL PUMP 10 Series Self priming centrifugal pump Portable (trolley mounted) With Lister Petter Engine No. 4002765t52A001	Fairly new. Good condition	189,000

199	ONE (1) C4312 CATERPILLAR GENERATOR Diesel; 595 Hp; 1500 rpm Atlura maxima 1830-N 1545 rpm max load 0.165 Calibracion Estatica del. Combustable Heavy duty Caterpillar high output batteries 9G4231 Crompton electrical starter 6' dia - 20' long tank 2000 gal tank	Fairly new. Came in 1989, Cnly engine is new. Generator is old	1,008,000
	TOTAL		\$62,564,678

HEAVY EQUIPMENT GROUP (GUYTRAC)

- GUYTRAC PROVIDENCE
- GUYTRAC LINDEN

Bay 1 - ENGINE REBUILD BAY

ITEM NO.	DESCRIPTION	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (\$GUY)
1	ONE (1) MAGNUS OIL DIPPING BASKET Size-4ALH: Electrically heated Motor: 240 V, 50Hz, 3-ph Load capacity 1000lbs: Tank capacity 300 gals: Heating capacity 21kW Green tank 4"x4"x5" approx Hydraulic basket lift. Manufacturers: Magnus chemical. Division Economics Laboratory, Inc, St Paul. Minn.	Good condition	8,556
2	ONE (1) STEEL BENCH/TABLE Grey steel bench/table with drawers, tool compartment on back, dressing table style "Cylinder head bench".	Good condition	56,700
3	ONE (1)STEEL PARTS BOX 1.5"x4" steel parts box, 1" deep with 8" legs. 8 compartments containing washers, cylinder head valves.	Fair condition	26,775
4	ONE (1) WOLF 11/16-VR5 PRECISION VALVE REFACER 17.5mm Precision Valve Refacer. Wheel 12.7mm(5") code G Motor: 200/220V, 3.13 FL Amps Manufacturers: Wolf Electric tools Ltd. London, UK	Not working. Not salvageable	Zero value
5	ONE (1) METAL TABLE/BENCH 2" tall 21/2" long x 11/2" wide	Good condition	17,325
6	ONE (1) TABLE Four (4) grey framed tables. 3' tall x 2.5' x 6' Top wood planks covered with sheet metal/aluminum	Aluminum tops dented. Fair condition	56,700

			
7	FOUR (4) METAL HORSES With adjustable supports. Adjustable between 2 1/2" and 4ft. 2ft wide	Good condition	31,500
8	ONE (1) METAL RACK 4 level-staggered shelf metal cylinder rack. Dimensions: 6' tall x 10" long x 1 1/2' wide shelves	Good condition	18,900
9	ONE (1) STEEL TABLE Dimensions: 2" tall 2 1/2" x 4 1/2". Low shelves 6" above floor.	Geod condition	17,325
10	ONE (1) BENCH VICE Mounted on steel table having dimensions - 3" tall x 5' x 2.5	Good condition	9,450
11	ONE (1) BEARING PRESS Mounted	Not working	Zero value
12	ONE (1) REPAIR STAND 'Turbo charger repair stand' Metal 6" x 2 1/2" 3" tall. 2 cupbcards locked below section	Good condition	22,050
13	ONE (1) WORK BENCH Work bench. 2'x4.5'x3'tall	Good condition	18,900
14	ONE (1) OVEN Fabricated steel oven; internally insulated 1.5'x2'x 1.5' equipped with 2 wire trays and moisture extraction unit	Good condition	31,500
15	ONE (1) WIRE TRAY 3.5"x 2.75" wire tray. 1' tall, 6' deep	Fair condition	4,725
16	SEVEN (7) METAL BASKETS 3.5'x2.75' metal basket, 1' tall -1' deep	Good condition	44,100
17	ONE (1) CHARGE MASTER BATTERY CHARGER 200/250V; 59/60Hz Manufacturers: CRYPTON EQUIPMENT LTD. Bridgewater Somerset, UK	Fair condition	3,000
18	ONE (1) WASH BENCH Metal diesel wash bench 6'x3' -3' tall, equipped with electric motor operated hydraulic pump	Old looking still works. Fair condition	100,800

19	ONE (1) METAL TABLE Metal table 6' x 2.5' 3' tall	Fair condition	12,600
20	ONE: (1) METAL TABLE Heavy metal table	Fair condition	9,450
21	ONE (1) METAL TABLE Heavy metal table with wooden tray 1' tall	Fair condition	12,600
22	ONE (1) METAL TABLE Heavy metal table with sheet metal cover	Fair condition	12,600
23	ONE (1) METAL TABLE Heavy metal table with sheet metal cover	Fair condition	12,600
24	ONE (1) NO. 6 RECORD BENCH VICE Mounted on heavy metal table with sheet metal cover	Jaws Missing. Not salvageable	Zero value
25	FOUR (4) FUNNELS Oil disposal funnels	Not salvageable	Zero value
26	ONE (1) TABLE 2'x 1.5' x 2' tall metal table	Fair condition	12,600
27	ONE MORRIS 5-TON GANTRY CRANE Dual gantry, twin beam, electric wire chain hoist. Pendulum controlled.	Old. Poor condition	28,563

	<u> </u>		
NO.	DESCRIPTION	CONDITION	FAIR MARKET VALUE (\$GUY)
28	ONE (1) STANDBY GENERATOR Complete with Caterpillar Engine 12 Cylinder; 5.4 bore; 6.5 stroke; 565 kW	New generating set to be fitted.	588,900
29	TWO (2) BENCH VICES Two (2) No. 36A Perfect vices mounted on structural support table	Jaws missing from one vice. Jaws in good condition on second vice.	13,323
30	ONE (1) BEDFORD TRUCK	Needs starter attenuator. Fuel pump and brakes complete.	945,000
31	TWO (2) TABLES Steel tables: 33'x28"x34" tall with 2 lower trays. Frame: 1 1/4" angled iron frame	Good condition	25,200
32	ONE (1) WIRE STORAGE CAGE (containing spare parts) 75" square, 32" tall Constructed from 1.5" RHS and 2"x 1" hexagonal wire	Good condition	18,900
33	ONE (1) METAL TABLE 6'x 2 1/2x3" tall heavy metal 2" RHS legs	Good Condition	44,100
34	ONE (1) MORRIS 5-TON GANTRY CRANE Dual gantry, twin beam, electric wire and chain hoist. Pendulum controlled.	Stripped. Two track motor missing. Cable and tackle missing. Controls missing.	Zero value

ITEM NO.	DESCRIPTION	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (SGUY)
35	TWO (2) TRANSMISSION TROLLIES Mobile metal transmission trollies	Good condition	120,000
36	ONE (1) WASH BENCH One (1) Metal diesel washbench 6'x 3'x3' tall	Old, but in good working condition.	25,200
37	TWO (2) METAL TABLES 6'x 2.5'x 3' tall	Good condition	50.400
38	TWO (2) METAL TABLES Heavy metal tables 6'x3'x3' tall with 1" high wooden lower shelf.	Good condition	50,400
39	THREE (3) WIRE BASKETS 3.5'x2.75x1' wire basket	Good condition	45,525
40	THREE (3) WIRE BASKETS 3'x3'x2'deep. Constructed using 1"x 1/2" hexagonal wire and 3/4" RHS.	Good condition	47,250
41	THREE (3) WOODEN CABINETS 4' x 3' x 1' deep	Fair condition	6,300
42	TWO (2) TOOL BOXES Locked Aluminum tool boxes 2' x 1.5'x 1.25' deep	Old but functional	3.788
43	ELEVEN (11) BARRICADES Barricades. 8'long x 4' tall 1.25" GSP frame. Heavy gauge chair link wire body.	Old but functional	69,300
44	ONE (1) PARTS RACK Steel parts rack. 7 shelves, 6' long x 1' wide x 6' tall Constructed from 1/2" RHS	Good condition	44,100
45	ONE (1) 5-TON MORRIS GANTRY CRANE Dual gantry, twin beam, electric wire and chain hoist. Pendulum controlled.	Good condition	252,000

ITEM NO.	DESCRIPTION	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (\$GUY)
46	5-TON MORRIS GANTRY CRANE 1/2" steel cable on 12 1/2" double pitch sheave. Dual gantry, twin beam, electric chain hoist. Pendulum controlled.	Electrical fault. Controls missing.	100,800
47	MILLER ARC WELDING MACHINE Miller Arc Welding Machine/DC Primary Secondary V 230/460 36 A 80/40 400A kW 19.6 Duty cycle 60% 3-ph Kva 31.9	New clamp and cable required	189,000
48	ONE (1) KENWORTH 10-WHEELER TRAILER TRUCK Tyres 11.R24.5ST Twin rear axle Air-actuated hydraulics with twin- actuator. channel steel chassis Tank 1 = 28" dia x 36" Tank 2 = 28" dia x 42"	Engine and battery removed. New engine & transmission needed. Needs US\$10,000 in spare parts.	630,000
49	ONE (1) BUS GNEC bus. (280 Hp) American Transportation Corp. Ward.	Good Upholstery Good body	3,528,000
50	ONE (1) WASH BENCH Tank 18"x 20 x 40- With sight glass 3/8" plate Motor: 120 V; 44 A; 1-ph, 1440 rpm. 1.4 Hp	Good condition	157,000
51	ONE (1) TRANSMISSION REBUILD STAND 15 kW Squirrel cage induction motor 2920/3500 - pump submersed	Fair condition	25,000

52	ONE (1) WOLF TWIN RAM TRACK PRESS Hydraulic pump driven by motor: Motor: 220/440 V; 50/60Hz; 3-ph; 10 Hp Complete with retractable jaw inserts, pin and bushing assembly and disassembly tools, track winch and power drive conveyors. Manufacturers: Wolf Manufacturing Co. CA, USA.	Fair condition	304,811
53	ONE (1) WOLF L&B TRACKLINK MACHINE (with spool for continuous welding rod) Welder on overhead track, equipped with travelspeed control and wire feed control. Vertical height adjustment. Equipped with 3' dia. motor-driven chain guide.	Old. Some electrical problems at present.	88,600
54	ONE (1) FLUX GRINDING MACH:NE (Used to recycle flux for use on track link machine) Roller powered by Lincoln electric motor: Motor: 3Hp; 230-460V; 3-ph; 50 Hz; 970rpm; 12.6A Suppliers: L&B Welding Equip Blower motor: 3450 rpm; 1/2 Hp	Fair condition	69,000
55	ONE (1) REBUILDING MACHINE Model C Manufacturers: L and B Welding Equipment Ltd., Berkeley, California	Very old. No longer works. Recommended for scrap.	Zero value
56	ONE (1) MORRIS 5-TON GANTRY CRANE Dual gantry, twin beam, electric wire and chain hoist. Pendulum controlled.	In working condition.	113,400
57	ONE (1) MORRIS 10-TON CRANE Dual gantry, twin beam, 4-motors, electric wire and chain hoist. Pendulum controlled.	Not working	340,200

ITEM NO.	DESCRIPTION	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (\$GUY)
58	ONE (1) 5-TON CRANE Dual gantry, twin beam, electric chain hoist. Pendulum controlled. Double pulley spool block Centre mount load hook - 3" throat hook Manufacturers: DEMAG-/ MOVICARGA Brazilian	Mechanically sound. Electrical fault.	192,780
59	ONE (1) HORIZONTAL HYDRAULIC PRESS Dimensions: 170" x 15" x 35" Output Torque - 5,000-10,000 in lb Hydraulic cylinder Manufacturers: Wolf Manufacturing Company, Burlingame, CA, USA	Fair condition	94,000
60	ONE (1) HORIZONTAL HYDRAULIC PRESS (Bed made in house; Ram purchased)	Fair condition	65,000
61	ONE (1) CATERPILLAR FORKLIFT TRUCK Caterpillar V-60D Forklift 5P 9037-1 No. 20.	Transmission under repair Needs new tyres.	126,000
62	ONE (1) CLARKE DERRICK CRANE 4-wheel, pneumatic tired, self propelled Equipped with adjustable telescopic beam. 360° turntable. 16-00-24 tyres 4 load-bearing sprags on hydraulic jack 1/2" steel cable 4" Throat hook - Crosby Sheaves Manufacturers: Equipamentos Clark Ltd San Paulo, Brazil	From Traffic Department. Undergoing repairs at GUYTRAC Fair condition	1,512,000
63	BASKETS 30"x 39"x 11.5" Made of 1.5" square channel and 1.5" x 2.75" diamond wire	Fair condition	15,750

64	TWO (2) TABLES 1 with steelplate top 1 without top	Fair condition	14,175
65	ONE (1) OVERHEAD GANTRY Collapsible overhead gantry welded steel construction, 4'x 3'	Old but, fair condition	157,500
66	ONE (1) WATER TANK Aluminum Water tank 5'x 5'x 4' Equipped with Marathon electric pump: 7.5 Hp; 220V; 21 Amps Aurora Centrifugal Pump: NSB SF Delivery: 415 gpm. 35ft 1450 RPM.	Good condition	25,200
67	ONE (1) NSB SF CENTRIFUGAL PUMP 220 V; 59 A; 20 Hp Model 8D 284 TTD R 7332AA W	Good working condition	45,360
68	ONE (1) HEAT EXCHANGER Bell and Gosset Heat exchanger.	Fair condition	119,700
69	ONE (1) BEDFORD M1120 TRUCK 4-cylinder diesel engine	Needs new flywheel and crankshaft. Estimated repair cost US\$12,000.	350,000
70	ONE (1) CATERPILLAR FUEL INJECTION PUMP BENCH	Fair working condition, but incapable of handling the larger 12-cylinder Caterpillar engines now being used.	10,920
71	ONE (1) NO. 36 BENCH VICE (Fuel injection room)	Good working condition	12,600
	ONE (1) NO. 4 BENCH VICE		11,025
72	TWO (2) WORK TABLES 2-shelf metal work tables 6' x 3' 3-shelf utility bench	Good condition	25,000

	UTILITY BUILDING		
73	ONE (1) IMPACT WINCH ASSEMBLY Motor: 230/200 V; 13.6/6.8 Amps; 5 Hp; 1790 rpm Manufacturers: Wolf Manufacturing Co. Burlengame, Calif. USA	Good working condition	678,422
74	ONE (1) TRACK WINDING MACHINE Input speed 1480 rpm Output speed 61 rpm Crompton Parkinson 3Hp Motor: 3-phase, 50 Hz, 220 V Manufacturers: Motor Tork Bradford England	Good working cendition	189,000
75	ONE (1) MORRIS 5-TON GANTRY CRANE Electrically activated. Dual gantry, twin beam, electric chain and wire hoist. Pendulum controlled.	Good condition, but old	272,000
76	ONE (1) MORRIS 5-TON CRANE Electrically activated. Dual gantry, twin beam, electric chain and wire hoist. Chain operated	Out of order. Electrical and mechanical problems.	28,000
7	ONE (1) CENTURION ROLLER REBUILD MACHINE Caterpillar Service Hp - 1 1/8 RPM - 12,000 230V 50/60 cycle Ac 10 Amp Hydraulic ram: Cat. No. 858033 Internal safety valve setting, 10,000 psi. Complete with: Oi.!E (1) CENTURION AUTOMATIC WELDING MACHINE Centurion Industries Inc Wisconsin USA 53072	Good working condition.	2,961,000
	and Water Pump Assembly		

ONE (1) MORRIS 1/2-TON BRACKET JIB CRANE Complete with all fittings. Stop angle attached to beam is fitted with threaded steel tie rods. Electrical, pendulum-operated Mounted on cantilever beam over roller press.	Good working condition.	226,800
ONE (1) PARTS BASKET 2 shelves; located near roller press.	Good condition	18,900
ONE (1) ARC WELDER Ideal Arc DC-600 Arc Welder Variable and constant voltage Equipped with individual electrical control units and ARCO WAND recovery unit Manufactured By: Lincoln Arc welder Cleveland, OHIO, USA	8 years old. Good working condition.	44,100
ONE (1) SMITH GAS WELDING SET One (1) Smith Gas Welding Set & Gas Cylinder Trolley: 2 Cutting torches 2 Welding torches	Good condition.	47,400
ONE (1) BALDOR BENCH GRINDING MACHINE 6" grinder Motor: 3/4 Hp 230/460 V, 50/60 cycles Suppliers: Baldor Electric Co., Missouri, USA	10 years old. In fair working condition.	33,100
ONE (1) BENCH VICE No. 36 BRON Bench Vise 12"	To be scrapped. Not salvageable	Zero value
DYNAMOMETER ROOM		
ONE (1) ENGINE TESTING/ ENGINE COOLING UNIT	Fair condition	138,164
	JIB CRANE Complete with all fittings. Stop angle attached to beam is fitted with threaded steel tie rods. Electrical, pendulum-operated Mounted on cantilever beam over roller press. ONE (1) PARTS BASKET 2 shelves; located near roller press. ONE (1) ARC WELDER Ideal Arc DC-600 Arc Welder Variable and constant voltage Equipped with individual electrical control units and ARCO WAND recovery unit Manufactured By: Lincoln Arc welder Cleveland, OHIO, USA ONE (1) SMITH GAS WELDING SET One (1) Smith Gas Welding Set & Gas Cylinder Trolley: 2 Cutting torches 2 Welding torches 2 Welding torches ONE (1) BALDOR BENCH GRINDING MACHINE 6" grinder Motor: 3/4 Hp 230/460 V, 50/60 cycles Suppliers: Baldor Electric Co., Missouri, USA ONE (1) BENCH VICE No. 36 BRON Bench Vise 12" DYNAMOMETER ROOM ONE (1) ENGINE TESTING/ ENGINE	JIB CRANE Complete with all fittings. Stop angle attached to beam is fitted with threaded steel tie rods. Electrical, pendulum-operated Mounted on cantilever beam over roller press. ONE (1) PARTS BASKET 2 shelves; located near roller press. ONE (1) ARC WELDER Ideal Arc DC-600 Arc Welder Variable and constant voltage Equipped with individual electrical control units and ARCO WAND recovery unit Manufactured By: Lincoln Arc welder Cleveland, OHIO, USA ONE (1) SMITH GAS WELDING SET One (1) Smith Gas Welding Set & Gas Cylinder Trolley: 2 Cutting torches 2 Welding torches ONE (1) BALDOR BENCH GRINDING MACHINE 6" grinder Motor: 3/4 Hp 230/460 V, 50/60 cycles Suppliers: Baldor Electric Co., Missouri, USA ONE (1) BENCH VICE No. 36 BRON Bench Vise 12" DYNAMOMETER ROOM ONE (1) ENGINE TESTING/ ENGINE Fair condition

	y	 -	
85	ONE (1) HI-EFF DYNAMOMETER Model 718 Operating Speed: 3000 rpm. Equipped with twin-fan forced-draft water cooling tower. Manufacturer: Precision Machinery Suppliers: Taylor Dynamometer and Machine Co. Milwaukee, Wisconsin	Needs torsional resistance coupling and new Universal Shaft assembly Cores of cooling tower severely corroded and in need of replacement.	504,000
86	ONE (1) BELT DRIVE HORIZONTAL. PISTON PUMP Operating Speed: 500 rpm Pressure: 890 psi Discharge rate: 31 gpm	Old, but works well. Located in pump house near Utility Building.	31,500
87	ONE (1) TOYOTA HILUX 2.8D Twin Cabin	Good condition. 4 months old.	5,000,000
88	ONE (1) CATERPILLAR STANDBY GENERATOR SET Type: Water-cocled diesel, 4-stroke 6- cylinder. Complete with CAT Control Panel, 24V DC control. Generator mounted. Approx. 350 kW Output: 600 amps; 400 Volts	Good condition.	2,528,400
	PROVIDENCE PARTS DEPARTMENT		
89	ONE (1) HYDRAULIC HOSE ASSEMBLY MACHINE	Very good condition	56,700
	Equipped with: - Hydraulic Press arrangement with Twin Double-Acting Hydraulic Rams		
	Caterpillar service tool Part No. 2P- 5500 Equipped with oil reservoir and pump and hydraulic pressure and force gauge		
90	ONE (1) CRIMPING TOOL (for fitting couplings to hydraulic hoses) Motor: 1-ph; 230 V; 6.5 Amps 12,000 rpm; 1 Hp	Very good condition	44,200
	Manufacturers: Owatonna Tool Co., MN. USA.		

91	SEVENTEEN (17) SMALL PARTS STORAGE CABINETS Metal cabinets - combination bins and drawers. Size 7' x 3'x 2' deep	Very good condition	342,720
92	EIGHT (8) "DEXION" SLOTTED ANGLE SHELVING Four-Shelf storage racks with bolted connections 10' wide x 4ft. deep x 10' high	Very good Condition	355,326
	Four-Shelf storage racks with bolted connections 10' wide x 3' 6" deep x 10' high	Very good Condition	347,760
93	NINE (9) HEAVY DUTY INDUSTRIAL U-CHANNEL STEEL STORAGE RACKS Bolted connections	very good condition	504,360
94	TWO (2) WOODEN (GREENHEART) STORAGE RACKS 12' x 4' x 10'	Very good condition	52,000
95	ONE (1) 4-WHEEL HAND-PULLED MATERIALS HANDLING TRAILER 9" diameter wheels with solid rubber tyres. Sheet metal trailer bed 3'x 6'. Steel running gear with swinging front axle.	Very good condition	50,400
95	TWO (2) THREE-SHELF PARTS TROLLEYS 2" caster wheels Tray size: 1.5 x 2.5 ft	Very good condition	18,900
97	ONE (1) STANDARD 2-WHEEL TROLLEY CART 6" diameter caster wheels with solid tyres. Metal frame.	Very good condition	25,200
98	ONE (1) FAIRBANKS-MORSE PORTABLE PLATFORM SCALE Capacity: 1,000 lbs	Good working condition	51,729
99	FIVE (5) INCLINED STEEL RACKS 9' long x 6' high	Very good condition	116,550
100	ONE (1) ALUMINUM TANK	Old but functional	6.300

STORES

ITEM NO.	DESCRIPTION	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (\$GUY)
101	ONE (1) HOSE CUT OFF SAW Motor:19.5 Amps; 230 V; 3450 rpm Mounted on 3' square steel table approx. 12" dia blade guard	Very old but in working condition	25,200
102	ONE (1) BENCH VICE Jaw 5" wide - 4"-4 3/4 open	Fair condition	12,000
103	ONE (1) METAL WORK TABLE 6'x3' metal work table with surface-mount tool rack at back for hose coupling fitting	Good condition	18,900
104	ONE (1) CROWN WALKMAN PALLET LIFTER/STACKER With adjustable fork 2' wice Single stage mast Max. capacity - 2000lbs Battery-operated 32 x 165 Manufacturers: Materials Handling Division, CROWN Control, Ohio, USA	No batteries No plugs on power Not used for extended periods.	Zero value
105	THREE (3) LADDERS One (1) 12' Aluminium straight ladder - 11 Treads	Very good condition	6,820
	One (1) 8' Aluminum ladder - 7 treads	Very good condition	5,292
	One (1) 6' Aluminum step ladder - 6 treads	Very good condition	4,410
106	FIVE (5) "DEXION" SLOTTED ANGLE SHELVING Four-Shelf Storage Racks with bolted connections 10' wide x 4ft. deep x 10' high	Good condition	222,075

			
107	THREE (3) "DEXION" SLOTTED ANGLE SHELVING Four-Shelf Storage Racks with bolted connections 10' wide x 3' 6" deep x 10' high	Good condition	130,410
108	TWO (2) MICROFICHE READERS Complete with ncn-glare screen and adjustable focus control Screen size: 13.5" x 20" 220V; 50/60 Hz; 0.47 Amp; 103W Manufacturer: IWDS International Inc, USA	Approximately 1 year old. Very good condition	86,860
109	ONE (1) MICRON 790 MICROFICHE READER Complete with non-glare screen and adjustable focus control Screen: 13" x 20" 240V; 0.4 A; 50/60 Hz; 80W Manufacturers: Micron Corp., USA	Approximately 5 yrs old. Very good condition	24,000
110	SEVEN (7) PARTS CARD BANKS 18-compartment, mounted on casters	Good condition	126,000
111	TWO (2) METAL TABLES No. 6" x 2' 6" tables on casters. Used for stacking Parts Card Index Cabinet	Rusted and dented. Not salvageable	Zero value
112	SIX (6) PARTS CARD INDEX CABINETS Six (6) cabinets; 9" x 2" deep x 18" high 16-Drawer	Good condition	226,000
113	ONE (1) CARD INDEX CABINET 4-Draw cabinet	Good condition	12,600

TRAINING FOOM

ITEM NO.	DESCRIPTION	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (\$GUY)
114	ONE (1) PROJECTOR Bell and Howell filmsound specialist projector 220 V(AC); 6 Amps	Works well. Fair condition	132,000
115	ONE (1) VIDEO CASSETTE RECORDER 120V; 60Hz; 24W	Good condition	41.200
116	ONE (1) SONY TRINITRON COLOUR TV AC 120V; 60Hz; 125 W max	Good condition	82.091
117	ONE (1) SLIDE PROJECTOR Cabin Automat slide projector for 36 x 24mm. 115V 50/60 Hz. 300W lamp total 320W.	Fairly new. Very good condition	88,905
118	ONE (1) CATERPILLAR TRAINING ENGINE With cut-away housing to make moving parts visible	Fairly new. Very good condition	378,000

SERVICE DEPARTMENT

ITEM NO.	DESCRIPTION	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (\$GUY)
119	ONE (1) FUEL INJECTION TEST BENCH 3500 Series Injector Nozzle Tester. Suppliers: Service Tech. Caterpillar Tools 15Hp; 220V; 30; 60Hz;, 30KVA Manufactured by LESLIE HARTRIDGE LTD. BUCKINGHAM - ENGLAND	Not yet in use, brand new. Currently located in Parts Dept. Excellent condition	14,647,500
120	ONE (1) NCR MICROFICHE READER Complete with non-glare screen and adjustable focus control Screen: 13" x 20" 220V; 0.47A; 103W Manufacturers: NCR Corp., USA	Good condition. Approximately 5 years old.	26,157
121	ONE (1) MICROFICHE UNIT Complete with non-glare screen and adjustable focus control Manufacturers: Indus International, Inc. 220VAC; 50/60Hz; 0.47A; 103W	Looks fairly new. Very good condition	33,870
	TOTAL		\$42,247,047

STORES

ITEM NO.	DESCRIPTION	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (\$GUY)
1	ONE (1) JIB CRANE 1/4 ton Hoist on 20ft arm. 8' I-beam Electrical vertical control	Good working condition	315,000
2	TWO (2) STEEL CABINETS Two (2) Stanley Vidmar 8 Draw-steel cabinets with locks. Size: Approx. 27 x 27 x 54" (Contain all tools and accessories for Servicetech track press, as well as hacksaw, 3 small hammers and wrenches)	Good condition	74,970
3	ONE (1) MICROMETER SET One (1) Starrett depth micrometer set - 1" set with 8 additional rods from 5"-12"	Excellent condition	103,320
4	ONE (1) OXY-ACETYLENE WELDING SET Complete with: One (1) oxy-acetylene pressure gauge set: 1 pnematic drill: 2 pneumatic rotary wire brush grinders	Very good condition	47,400
5	ONE (1) RIDG-U-RAK RACK Heavy duty rack: 4'9"x3'x 4'10" with four(4) shelves, 16" apart Suppliers: DRAIK Midwest Co. Inc. USA	Very good condition	86,940
6	ONE (1) COMPRESSED AIR DE-OILER Gun gauge- 0-30 in. Hg vac Pressure: 0-100 psi 6' hose; drum 2'x15' dia on trolley	Fair condition	23,045
7	ONE (1) ULTRASONIC WEAR INDICATOR KIT Complete with probe, battery charger, and carrying case Manufacturers: U.S. Wear Indicator	Very good condition	100,800

8	ONE (1) BENCH VICE Mounted on Steel table with heavy metal top Table size: 6'x 2.5' x 3'	Good condition	12,000
9	ONE (1) PARTS FEEDER TURNTABLE 5" diameter heavy steel table 2.5' tall with rotating top	Good condition	22,050
10	TWO (2) DRUMS Two (2) 50- gallon drums used for soaking parts. Welded-on handles and legs - 1' elevated	Good condition	Zero value
11	ONE (1) 2-WHEEL HAND TROLLEY With wooden handles, reinforced with steel straps	Good condition	9,450
12	ONE (1) 3-WHEELED TROLLEY (For holding oxy/acetylene gas cylinders)	Old, but very functional	4,725
13	ONE (1) METAL PARTS BASKET Size: 3 .5'x2.75' Standard 1" RHS frame and 1" x 1/2" hexagonal wire frame	Good condition	25,200
14	ONE (1) WATER COOLER	Old and not working. Scrapped	Zero value
15	ONE (1) OXY-ACETYLENE SET Complete with regulator, hose and torch and face gaurd.	Old but functional	10,700
16	ONE (1) WOODEN FRAME For holding 50-gal drum 1' above ground in horizontal position	Used but in good condition	Zero value
17	ONE (1) ALUMINIUM TANK Size: 8'x 4' x 3'	Old, unused and dented in one corner	Zero value
18	ONE (1) DS-V80C CATERPILLAR FORKLIFT TRUCK	Used. Works well. Reportedly over 20 years old	252,000
19	ONE (1) INGERSOLL-RAND INDUSTRIAL AIR COMPRESSOR	New. Excellent condition	2.520,000

	LIBRARY		
20	ONE (1) HIGH PRESSURE WASHER Complete with high pressure hose, variable sprayer nozzle, automatic water shut-off (Used to wash track) 240 V; 60 Hz; 3 Hp, 15 Amp	New. Excellent condition	160,000
21	ONE (1) CATERPILLAR SERVICE TOOL KIT	Excellent condition	220,500
	Size: 2.5'x1.25'x 1'		
	Contains 4 taps; sockets 3/4" drive to 2 1/4' (30 pieces); 1" drive up to 1 5/16 to 2 2/4" (5 pieces); 1/2" extension bar; 1/4' crank bar 13/16" to 1 5/8" combination ring and open end (8 pieces) 3/4" power drive bar 3/4" ratchet drive 3/4" ext. 1" ext.	·	
22	ONE (1) 2-TON HYDRAULIC MOTO- MASTER TROLLEY JACK	Excellent condition	92,000
23	ONE (1) CATERPILLAR HYDRAULIC TEST BOX	Excellent condition	94,500
24	ONE (1) CATERPILLAR SERVICE TOOL 1P5510 cylinder liner projection indicator group (micrometer)	Good condition	113,400
25	ONE (1) CATERPILLAR FILTER CUTTER	Good condition	28,350
26	ONE (1) CATERPILLAR PORTABLE READER/PROJECTOR	Good condition	28,841
27	ONE (1) PHOTOTACHOMETER Photo tachometer 11"x11" Screen size Positive focus floating lens Magnification: 20x, 24, 32, 38x Elec 120v, 60hz	Used but in good condition	126,000

28	ONE (1) CATERPILLAR SERVICE TOOL KIT 8-piece socket set. 3/4" drive x 1/2" drive 1/4", 5/4", 9/16, 13/16" x 2 11/16 3/4". 7/8'	Used but in good condition	31,500
29	ONE (1) CATERPILLAR SERVICE TOOL KIT Containing 5 bits, 3 extension bars and power rod.	Very good condition	22,050
36	ONE (1) CATERPILLAR SERVICE TOOL KIT Dial indicator set	Good condition	23,940
31	ONE (1) CATERPILLAR SERVICE TOOL KIT Plexiglas Acrylic safety glazing kit (12 pieces)	Good condition	5,796
32	ONE (1) CATERPILLAR SERVICE TOOL KIT Engine pressure test gauge group	Damaged beyond repair, Scrapped	Zero value
33	ONE (1) TORQUE WRENCH Heavy duty: 30 - 150 ft-lbs: 0-10 on ring	Very good condition	15,570
34	ONE (1) CATERPILLAR SERVICE TECH KIT Pressure test gauge group	Excellent condition	201,000
35	ONE (1) CATERPILLAR SERVICE TECH KIT Pressure test adaptor and hose group	Excellent condition	7,560

36	ONE (1) TRACKMASTER 250-TON TRACK PRESS Equipped with Index Table, 40-ft. steel Roller Conveyer, and 5-ft steel ramp. Automatic indexing for dis-assembly of ail tracks, and assembly of all non-positive pin retention tracks. Heavy-duty winch (capacity 12,000 lbs) capable of handling the heaviest Caterpillar trucks. Electricals: Volts 230/460; rpm 1268 Hp 20; 3 ph; 60Hz Suppliers: TRACKMASTER Division of Centurion Industries Inc.,45 Capitol Drive Oconomowac, M.I. 83066	Virtually new Excellent condition	7,525,980
37	ONE (1) IMPACT WRENCH Motor: 5 Hp; 1200 rpm; 230/460 volts Manufacturers: Centurion Industries Inc. USA	Virtually new. Excellent condition	997,920
38	ONE (1) NCR MICROFICHE READER Table top Model Complete with non-glare screen and adjustable focus control 240 V; 0.47 A; 103 W Type A/F 50/60Hz Screen size 13" x 20"	Good condition	33,780
39	FOUR (4) STEEL PARTS CARD INDEX CABINETS Welded steel construction. With drawers 9" x 24" x 18" high, stops, pull handles, label holders and cards	Good condition	37,800
	TOTAL		\$13,374,087

ITEM NO	DESCRIPTION	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (\$GUY)
	WORKSHOP All Equipment Korean Made		
1	ONE (1) SHAPING MACHINE Motor: 4 kW; 220/380 V; 15.7/9/1 Amps; 3-phase; 60 Hz; 1145 rpm. Bed: 26" x 18" with 12" mounted vice with 10" jaws. Transverse bed length - 3'6" Length of head stock - 4'7"	Good working condition	260,820
2	ONE (1) TOOL AND CUTTER GRINDING MACHINE (Used for grinding milling machine tools) Bed Length: 5"-3". Bed width: 9" Headstock bed: 3'2" long 10" between tailstock and bed	Not working. Not used since 1985, due to unavailability of cutting stone	181,440
3	ONE (1) MILLING MACHINE (Automatic). 4" long bed9" wide complete with dividing head and tailstock (6") Motor: 4 kW; 3-phase 1" - 7" side sling	Works well except for reverse automatic minor electrical fault associated with the automatic reverse mode	218,440
4	ONE (1) CYLINDRICAL SURFACE GRINDER 16" dia. stone. Hydraulically operated stone head. Transverse table - manual. 2'-6" table length. Fixed headstock. Adjustable tail stock	Not working. Stone motor burnt out 4 years ago. Needs new motor	442,260
5	ONE (1) STRAIGHT CENTRE LATHE Bed length: 60" Swing: 9" Complete with apron and 4 way toolpost, 3-jaw self centering chuck, tail stock, and fixed and travelling steadies	Not working- Gearbox and electrical problems. Needs phospho-bronze bushings and drive belts. Out of order for over 4 years.	510,300
6	ONE (1) STRAIGHT CENTRE LATHE Bed length: 60" Swing: 9" Complete with apron and 4 way toolpost, and 3 jaw self centering chuck, tail stock. No steadies	Not working- Gearbox and electrical problems. Needs phospho-bronze bushings and drive belts. Out of order for over 4 years.	412,000

7	ONE (1) STRAIGHT CENTRE LATHE Bed length: 60" Swing: 9" Complete with apron and 4 way toolpost, 3 and 4 jaw chuck and fixed and travelling steadies tail stock, and fixed and travelling steadies	Not working. Gearbox problem	520,000
8	ONE (1) STRAIGHT CENTRE LATHE 3 and 4 jaw chuck. 4-way tool post. Automatic cross slide and carriage. Fixed and travelling steady, 2" cross slide. 82" bed length. 10" swing complete with tail stock.	Good working condition	793,000
Э	ONE (1) STRAIGHT CENTRE LATHE 3 and 4 jaw chuck. 4-way tool post. Automatic cross slide and carriage. Fixed and travelling steady, 2" cross slide. 82" bed length. 10" swing complete with tail stock.	Out of order. Electrical and gearbox problems.	450,000
10	ONE (1) STRAIGHT CENTRE LATHE Tailstock Apron with 4 way tool post. 3 and 4 jaw chuck. Automatic crossslide and carriage. 11" swing 86"" bed length Syncromach gearbox driven by 2 motors, each 5.5 kW, 3-phase. Fixed and travelling steadies	Good condition	861,840
11	ONE (1) STRAIGHT CENTRE LATHE Tailstock Apron with 4 way tool post. 3 and 4 jaw chuck. Automatic crossslide and carriage. 11" swing 86"" bed length Syncromach gearbox driven by 2 motors, each 5.5 kW, 3-phase. Fixed and travelling steadies	Good working condition	861,400
12	ONE (1) NO. 6 RECORD BENCH VICE	Poor condition. Jaw pieces missing	Zero value
13	ONE (1) STEEL TABLE (For storing gears and parts) 3 1/2' tall x 2 1/2' wide x 3' long. 2 shelves below top	Fair condition	12,600
14	ONE (1) PEDESTAL GRINDER 12" dia stone. 3 Hp motor	Good working condition	44,100

15	ONE (1) TABLE Surface table - levelling. Mounted on 4" x 2" RHS steel frame 4'sq x 2' tall	Good condition	63,000
16	ONE (1) FLOOR STANDING DRILL PRESS Only tapered chucks. 16" dia table with 4" mounted tool vice. Table swing 180°. 160-1250 rpm. Drill chuck up to 1/2"	Working. Needs belt for automatic operation.	385,000
17	ONE (1) FLOOR-STANDING DRILL PRESS Only tapered chucks. 16" dia table with 4" mounted tool vice. Table swing 180°. 160-1250 rpm. Drill chuck up to 1/2"	Electrical problems for about a year. Not in operation	269,500
18	ONE (1) FLOOR-STANDING HECKERT DRILL PRESS MACHINE Manual and drill press operation 2" x 3" x 1"-10" table. Motor: 2.9 kW; 380 V; 20 Amps; Double bed	Good working condition	419,580
19	ONE (1) CHOLINA 2-CYLINDER TRACTOR 14629 Cholina Tractor 28Hp	Good working condition	315,000
20	ONE (1) TRAILER (Locally fabricated) 2-wheel Land Rover axle and differential. Steel frame-angle iron. Wooden bed - 7'5"x 5'4" wide	Very poor condition	Zero value
21	ONE (1) PEDESTAL GRINDING MACHINE Motor: 3 Hp	Stone shields and guards missing. Working- needs greasing	6,300
22	ONE (1) CHAMPION "PORTA-CHAMP" COMPRESSOR With 2, 6" dia. wheels. Doerr Continuous Duty Motor: 1.5 Hp; 2450 rpm; 1-phase; 60 Hz Manufacturers: Champion Pneumatic Machinery Co. Ltd., USA	Fair condition	282,240
23	TWO (2) ARC WELDING PLANTS Input = 220 V, 60 Hz Output = 40 V, 150 A 50% duty cycle Complete with earth and welding clamp (33 KVA)	Working condition	37,800

			
24	ONE (1) GANTRY CRANE Double gantry Pendant control- 4 motor Slow and Fast travel and creep control	Fair condition	661,500
25	ONE (1) HYDRAULIC PRESS 18" x 14" bed 4" dia press cylinder	Out of order for 5 years. Motor and pump problems.	Zero value
26	ONE (1) DRILL PRESS Table model	Poor condition. Not working	Zero value
27	ONE (1) SMITH GAS WELDING TROLLEY Smith gas welding sets cutting torch and welding torch	Good condition and working	44,700
28	ONE (1) RECORD NO. 3C BENCH VICE	Needs jaws	Zero value
29	ONE (1) 18" ANVIL	Good condition	25.000
30	ONE (1) SWAGE BLOCK 2" square	Good condition	25,200
31	ONE (1) 5-TON OVERHEAD GANTRY CRANE Suspended. Operator basket fully electrically operated	Good working condition	378,000
32	ONE (1) VAN	Scrapped. Not salvageable	Zero value
33	ONE (1) ELECTRICAL SALT BATH FURNACE Cylindrical 5' dia. lined with refractory bricks	Electrical problem Not salvageable	Zero value
34	ONE (1) ELECTRICAL FURNACE 6' cube manual cable lifted door. Used for tempering. Has electrical heating coils	Works. Good condition	470,610
35	ONE (1) TYRE CHANGING MACHINE	Good condition	105,000
	MATERIAL PREPARATION SHOP	<u> </u>	<u> </u>
36	ONE (1) SURFACE TABLE Levelling. Mounted on 4" x 2" RHS steel frame. 4"sq x 2" tall	Good condition	113,400
	frame. 4"sq x 2" tall	<u> </u>	<u> </u>

ONE (1) POWER OPERATED WINCH Motor: 20 kW; 220/380 V: 17.5 Amps: With one 9' long red. 2'4' dia. ONE (1) BANTAM PUNCH MACHINE Manufacturers: Bateman Foundary and Machine Co. Mineral Wells, Texas One (1) BENDING MACHINE 10' long x 6' wide x 4' tall Locally fabricated using 4' x 2' - channel steel frame, double 6' channel cross beam ONE (1) SHEET METAL CUTTING MACHINE 3' X 4' platform Looks old, but in fair working with mechanical Undercrank, powered back gauge, front supports, and 10 kW motor Max. Linckness of cut 1/4' ONE (1) STEEL BAR CUTTER Portable on 10' caster wheels. Cuts bars up to 1/2' dia ONE (1) PREUMATIC HAMMER 20 kW Fly wheel operated 3' clamp bed - 8' clamp jaws ONE (1) PNEUMATIC HAMMER 20 kW ONE (1) PNEUMATIC HAMMER 20 kW ONE (1) COAL-FIRED FORGE Refractory brick lined 4'3' x 3'3' x 2' chamber height Equipped with centrifugal lan - for forced air connection with 5.5 kW, 3485 pm motor ONE (1) SCREW PRESS Electrically operated 4 kW, 63 tons ONE (1) PUNCHING MACHINE (10 make flat washers) 63 tons. 4kW ONE (1) PUNCHING MACHINE (10 make flat washers) 63 tons. 4kW ONE (1) PUNCHING MACHINE (10 make flat washers) 63 tons. 4kW ONE (1) PUNCHING MACHINE (10 make flat washers) 63 tons. 4kW One (1) PUNCHING MACHINE (10 make flat washers) 63 tons. 4kW One (1) PUNCHING MACHINE (10 make flat washers) 63 tons. 4kW One (1) PUNCHING MACHINE (10 make flat washers) 63 tons. 4kW One (1) PUNCHING MACHINE (10 make flat washers) 63 tons. 4kW One (1) PUNCHING MACHINE (10 make flat washers) (10 make flat washer		<u></u>		
Manufacturers: Bateman Foundary and Machine Co. Mineral Wells, Texas 39 ONE (1) BENDING MACHINE 10' long x 6' wide x 4' tall Locally fabricated using 4' x 2' - channel steel frame, double 6' channel cross beam 40 ONE (1) SHEET METAL CUTTING MACHINE 3' X 4' platform 41 ONE (1) 7' GUILLOTINE With mechanical Undercrank, powered back gauge, front supports, and 10 kW motor Max. length of cut: 73' (2000 mm) Max. thickness of cut 1/4' 42 ONE (1) STEEL BAR CUTTER Portable on 10' caster wheels. Cuts bars up to 1/2' dia 43 ONE (1) RECIPROCATING POWER SAW Fly wheel operated 3' clamp bed - 8' clamp jaws 44 ONE (1) PNEUMATIC HAMMER 20 kW now. Electrical problem 20 kW 20	37	Motor: 20 kW; 220/380 V; 17.5 Amps;	Electrical problem. Not	Zero value
10' long x 6' wide x 4' tall Locally fabricated using 4' x 2' - channel steel frame, double 6' channel cross beam 40 ONE (1) SHEET METAL CUTTING MACHINE 3' X 4' platform 41 ONE (1) 7' GUILLOTINE With mechanical Undercrank, powered back gauge, front supports, and 10 kW motor Max. length of cut: 73' (2000 mm) Max. thickness of cut 1/4' 42 ONE (1) STEEL BAR CUTTER Portable on 10' caster wheels. Cuts bars up to 1/2' dia 43 ONE (1) RECIPROCATING POWER SAW Fly wheel operated 3' clamp bed - 8' clamp jaws 44 ONE (1) PNEUMATIC HAMMER Out of order for 2 years now. Electrical problem 45 ONE (1) COAL-FIRED FORGE Refractory brick lined 4'3' x 3'8' x 2' chamber height Equipped with centrifugal fan - for forced air connection with 5.5 kW, 3485 pm motor 46 ONE (1) SCREW PRESS Electrically operated 4 kW, 63 tons 47 ONE (1) PUNCHING MACHINE Good working condition 357.210	38	Manufacturers: Bateman Foundary and		Zero value
MACHINE 3' X 4' platform 41 ONE (1) 7' GUILLOTINE With mechanical Undercrank, powered back gauge, front supports, and 10 kW motor Max. length of cut: 73" (2000 mm) Max. t'nickness of cut 1/4" 42 ONE (1) STEEL BAR CUTTER Portable on 10" caster wheels. Cuts bars up to 1/2" dia 43 ONE (1) RECIPROCATING POWER SAW Fly wheel operated 3' clamp bed - 8" clamp jaws 44 ONE (1) PNEUMATIC HAMMER 20 kW ONE (1) COAL-FIRED FORGE Refractory brick lined 4'3" x 3'8" x 2' chamber height Equipped with centrifugal fan - for forced air connection with 5.5 kW, 3485 pm motor 46 ONE (1) SCREW PRESS Electrically operated 4 kW, 63 tons 47 ONE (1) PUNCHING MACHINE (to make flat washers) Looks old, but in fair working 170,100 Coloks old, but in fair working 181,440 Coloks old looking but works well 181,440 Cold looking but works well 181,440 Cold looking but works well 181,440 Cold looking but works well 181,440 Cold looking but works well 104,740 Looks old looking but works well 104,740 Electrical problem 105,000 Coloks old but works well 106,000 Coloks old but works well 107,100 Coloks old looking but works well 108,1440 Coloks old looking but works well 108,1440 Coloks ol	39	10' long x 6' wide x 4' tall Locally fabricated using 4" x 2" - channel steel	Good condition	50,400
With mechanical Undercrank, powered back gauge, front supports, and 10 kW motor Max. length of cut: 73" (2000 mm) Max. thickness of cut 1/4" 42 ONE (1) STEEL BAR CUTTER Portable on 10" caster wheels. Cuts bars up to 1/2" dia 43 ONE (1) RECIPROCATING POWER SAW Fly wheel operated 3" clamp bed - 8" clamp jaws 44 ONE (1) PNEUMATIC HAMMER Out of order for 2 years now. Electrical problem 45 ONE (1) COAL-FIRED FORGE Refractory brick lined 4"3" x 3"8" x 2" chamber height Equipped with centrifugal fan - for forced air connection with 5.5 kW, 3485 pm motor 46 ONE (1) SCREW PRESS Electrically operated 4 kW, 63 tons 47 ONE (1) PUNCHING MACHINE Good working condition 357,210 (to make flat washers)	40	MACHINE	Scrapped. Not salvageable	Zero value
Portable on 10" caster wheels. Cuts bars up to 1/2" dia 43 ONE (1) RECIPROCATING POWER SAW Fly wheel operated 3" clamp bed - 8" clamp jaws 44 ONE (1) PNEUMATIC HAMMER 20 kW 45 ONE (1) COAL-FIRED FORGE Refractory brick lined 4'3" x 3'8" x 2' chamber height Equipped with centrifugal fan - for forced air connection with 5.5 kW, 3485 pm motor 46 ONE (1) SCREW PRESS Electrically operated 4 kW, 63 tons 47 ONE (1) PUNCHING MACHINE (to make flat washers) Good working condition 124,740 Out of order for 2 years now. Electrical problem Looks old but works well. 190,000 190,000 245,000 357,210	41	With mechanical Undercrank, powered back gauge, front supports, and 10 kW motor Max. length of cut: 73" (2000 mm)		170,100
SAW Fly wheel operated 3' clamp bed - 8' clamp jaws 44 ONE (1) PNEUMATIC HAMMER 20 kW ONE (1) COAL-FIRED FORGE Refractory brick lined 4'3" x 3'8" x 2' chamber height Equipped with centrifugal fan - for forced air connection with 5.5 kW, 3485 pm motor 46 ONE (1) SCREW PRESS Electrically operated 4 kW, 63 tons Good working condition 245,000 47 ONE (1) PUNCHING MACHINE (to make flat washers) Gut of order for 2 years now. Electrical problem Looks old but works well. 190,000 Good working condition 245,000	42	Portable on 10" caster wheels.	Old looking but works well	181,440
20 kW now. Electrical problem 45 ONE (1) COAL-FIRED FORGE Refractory brick lined 4'3" x 3'8" x 2' chamber height Equipped with centrifugal fan - for forced air connection with 5.5 kW, 3485 pm motor 46 ONE (1) SCREW PRESS Electrically operated 4 kW, 63 tons 47 ONE (1) PUNCHING MACHINE (compare) Good working condition (to make flat washers) A Good working condition (357,210)	43	SAW Fly wheel operated	Good working condition	124,740
Refractory brick lined 4'3" x 3'8" x 2' chamber height Equipped with centrifugal fan - for forced air connection with 5.5 kW, 3485 pm motor 46 ONE (1) SCREW PRESS Electrically operated 4 kW, 63 tons 47 ONE (1) PUNCHING MACHINE (to make flat washers) Good working condition 357,210	44	1 ' '		Zero value
Electrically operated 4 kW, 63 tons 47 ONE (1) PUNCHING MACHINE Good working condition 357,210 (to make flat washers)	45	Refractory brick lined 4'3" x 3'8" x 2' chamber height Equipped with centrifugal fan - for forced air connection with 5.5 kW, 3485 pm	Looks old but works well.	190,000
(to make flat washers)	46	Electrically operated	Good working condition	245,000
	47	(to make flat washers)	Good working condition	357,210

48	ONE (1) PEDESTAL GRINC ING STONE	Motor burnt out.	Zero value
49	ONE (1) OVERHEAD GANTRY CRANE Pendant operated	Hook missing	340,200
	GENERATOR ROOM		
50	TWO (2) DIESEL ENGINES Driven by 56 Hp diesel engines	Poor condition. Extensive rusting and corrosion	Zero value
	TOTAL		\$10,829,120

PROTOTYPE DEVELOPMENT AND TRAINING WORKSHOP

iTEMNO	DESCRIPTION	CONDITION	FAIR MARKET VALUE (\$GUY)
1	ONE (1) UNIVERSAL MILLING MACHINE Motor: 380 V(R) 264 V(C), 7.4 kW; 25 Amps Bed length 31"; Bed width 16", Swing 15"	Not working, needs parts. No English instructions	226,800
2	SIX (6) STEEL CABINETS	Good condition	20,790
3	ONE (1) STRIGAN SHAPING MACHINE Drive electric motor thru. 4 pitch sheaves 14" and 3 1/2" dia Transverse movement - 40" incl. bed width. Bedvice: 18" screw vice with 10" jaws. Bed length 22"; Bed width 15"; Motor: 380 V; 60 Hz; 4.3 kW. 10Amps Manufacturers: Technoimpex, Industries Foreign Trade Co. Hungary	Not working. Electrical problem.	204,120
4	ONE (1) E3N - 01 CENTRE LATHE 2100 x 960mm Complete with apron. tail stock, 4-c chuck Bed length 41", Effective-34". Chuck dia. 10", Fixed steady and Sliding steady. Apron: cross slide, compound slide with tool post. Motor: 380 V; 50 Hz; 2.4 kW; 6.4 Amps	Works well. Good condition	476,280
5	ONE (1) SHEET METAL GUILLOTINE Table model, manually operated. 2mm. 412 Mpa Table: 50" long x 34" effective width Cutting length - 41"	Works well. Good condition	85,056

6	ONE (1) SHEET METAL MILL ROLLER 3.6 x 1000 3.8mm 40kP/mm² 40"-max. material width, 4.5" dia. Complete with 3 rollers- 14" circumference Top roller 4.2" dia.	Good working condition	68,040
7	ONE (1) RECIPROCATING POWER SAW Westinghouse motor: 1.6 Hp; 3-phase; 50/60 Hz; 200 V; 2.8 Amps; 1430 rpm K145P frame. 14" blade length Work stand also. 9" chuck capacity Fitted with coolant pump	Good working condition	90,720
8	ONE (1) SELECT BAND SAW Hydraulically adjusted table: 26 1/4* square	Not working Drive motor & blade missing	Zero value
9	ONE (1) DRILLING MACHINE Pressure sensitive drilling machine mounted on 18.5"x 16.5" table Centre-mounted 6" vice with 5" jaws Shaft speeds 710 - 280rpm 720 V; 1.2 kW; 5 Amps	Fair condition	340,200
10	ONE (1) PEDESTAL GRINDING MACHINE With 16" dia. grinding stone. Motor: 1900 rpm, 380 V, 50 Hz	Machine in good working condition.	90,720
11	ONE (1) ARC WELDING TRANSFORMER Portable - mounted on running gear with 8" dia wheels Input: 380/220V; 13kVA; 20/35 Amps Output voltage: 22-30 V Max voltage: 60 V; 100% duty cycle; 3-phase; 50 Hz.	Good working condition	63,000
12	ONE (1) MILLER DC ARC WELDING POWER SOURCE Mech/ 40-40 power source input: v. 230/460 V; 80/40 Amps; 196 kW; 13.9 KVA; 3-phase, 60 Hz Output: 36 V; 100 Amps; 60% Duty cycle	Fair condition	50,400

13	TWO (2) SWIVELLING BASE BENCH VICES	Good condition	25,200
14	FOUR (4) 5" BENCH VICES	Three (3) old but working One not working	18,900
15	ONE (1) ALL-STEEL MARKING OFF TABLE 39" x 59" All legs have adjustable height. Heavy metal subframe table top	Good condition	23,625
16	ONE (1) ARBOUR PRESS Table mounted. 23" drive arm. Movement by spur gear arrangement - centre shaft rack and pinion. 16" shaft size	Fair condition	20,475
17	ONE (1) TROLLEY	Good condition	7,300

TOYOTA WORKSHOP - GEORGETOWN STORES

ITEM NO.	DESCRIPTION	CONDITION	FAIR MARKET VALUE (\$GUY)
	BODY REPAIR SECTION		
18	ONE (1) PRESSURE JENNY Portable. 10" dia. wheels on running gear with tow bar 3 electric motors coupled with 3 hydraulic pumps with 4 hoses Manufacturers: TRIOMED MECHANIK, Germany	Never used. Reason unknown. Appears capable of functioning	100,800
19	ONE (1) RECORD NO. 4 FIXED BENCH VICE	Good condition	9,450
20	ONE (1) STEEL TROLLEY For carrying gas welding cylinders Single axle, 6" dia. roller wheels	Good condition	13,860
21	ONE (1) UNILEVER BENCH SHEARS With 5" cutting jaw	Good condition	52,000

	r		
22	ONE (1) STEEL FRAME WOODEN TOP WORKBENCH 10' X 2'	Good condition	22,050
23	ONE (1) STEEL GAS CYLINDER TROLLEY (Built in-house)	Good condition	4,725
24	ONE (1) OXY-ACETYLENE WELDING SET With conveyor, regulators, hose, torch and welding tip Manufacturers: Smith & Victor	Good condition	47,400
25	ONE (1) SNAP-ON WHEEL ALIGNMENT SYSTEM Manually operated. With Snap-On precision equipment including caster correction and king pin angle	Out of order	Zero value
26	ONE (1) WHEEL BALANCING MACHINE Manually operated. With Micro- Precision Wheel Balancer. Manufacturers: The Body Company, CA, USA	In working condition	50,400
27	ONE (1) BAKING MACHINE Used for baking Brake Disks and Brake Liners. Operating Temperature: 1200°C 222 V; 8.0 kW	Bought used. Fair working condition.	86,940
28	ONE (1) BANZAI ELECTRONIC WHEEL BALANCING MACHINE Dynamic and static measurement, direct readout, inner and outer position Foot operated pedal NEW HARD ACE. 1.5 kW; 415 V; 3- phase; 50 Hz Manufacturers: BANZAI Ltd, Exporters and Manufacturers, JAPAN.	Excellent condition.	62,685
29	ONE (1) PEDESTAL GRINDER 12" grinder wheels x 2" 1800 rpm; 380 V; 60 Hz;	Very good working condition	73,710
30	ONE (1) OVERHEAD MOBILE GANTRY Steel frame. Vertical support 4"x2" channel (10')	Fair condition	25,200

			
31	ONE (1) MORRIS "LITALIFT" CHAIN HOIST Manually operated. Capacit, 500 kg	Old. Fair condition	14,175
32	ONE (1) SPACEMASTER MK3 3-TON VEHICLE LIFT With Brook control switch gear, 4-post electrical/mechanical steel cable, sheet metal ramps (22" wide and 34" apart). Width 8'3", length 12'3". Manufacturers: TECALEMIT Garage Equipment Co. Ltd, Plymouth, UK	Needs motor and 1/2" dia. steel cable	378,000
33	ONE (1) SPACEMASTER MK3 3-TON VEHICLE LIFT With Brook control switch gear, 4-post electrical/mechanical steel cable, sheet metal ramps (22" wide and 34" apart). Width 8'3", length 12'3". Manufacturers: TECALEMIT Garage Equipment Co. Ltd, Plymouth, UK	Good working condition	472,000
34	ONE (1) STEEL PARTS CAGE 2'x4'x2'. Constructed using 2" angle iron and diamond mesh steel wire	Fair condition	12,600
35	ONE (1) STEEL WORK BENCH With wooden top - 10'x4'x30" high	Fair condition	9,450
36	ONE (1) HYDRAULIC PRESS With pressure indicator dial (110xK1000 KPa psi). Mounted on steel trolley with caster wheels. Working room height 3'; width 2'6". Manufacturers: Rodgers Hydraulic water fluid power, Minnesota, USA	Good condition	100,800
37	ONE (1) STEEL WORK TABLE With fixed 8" vice. MC. 43 Ridge Test Co. Ohio, USA	Fair condition	11,970
38	ONE (1) HEWILITIC RECTIFIER Slow charge. Rated output: 1.65 kW; Volts pc 16-22; 220/440 V; 3-phase. 5 batteries at once Manufacturers: Hackbridge and Hewiltic Electric Co. Ltd. UK	Old but fair working condition	15,120

39	ONE (1) BATTERY CHARGER 380 V; 60 Hz; 60 Amps. Capacity - 2 batteries at once. Manufacturers: ACHTUNG Hohererstrom, Germany	Old. Fair working condition	19,908
40	ONE (1) ELECTRICAL TEST BENCH For testing alternators and generators. Locally made	Working	28,350
41	ONE (1) METAL PARTS CAGE 2'x4'x2'. Constructed using 2" angle iron and diamond mesh steel wire	Good condition	18,900
42	ONE (1) SPARK PLUG MACHINE	Out of order for several years. Not salvageable	Zero value
43	ONE (1) SMALL "SNAP-ON" PRESS Manual, lever-operated. 9" widex 12" high. Rack and pinion	Fair condition	7,858
44	ONE (1) WOLF PRESS DRILL STAND Floor standing. For use with hand drilling machine	Good condition	5,544
45	ONE (1) 3-TON TROLLEY JACK Garage jack Manufacturers: Banzai Ltd (Japan)	Good working condition	68,040
46	ONE (1) 5-TON TROLLEY JACK Garage jack Manufacturers: Banzai Ltd (Japan)	Good working condition	79,380
47	ONE (1) WORKBENCH 10'x4'x4'. Steel frame with wooden top	Fair condition	6,300
48	ONE (1) FIXED BENCH VICE 12" with 5" jaws. Slide 61 cp. Manufacturers: Ridge Tool Co	Good condition	9,450
49	ONE (1) METAL & WOODEN FRAME PUSH TROLLEY On 6" metal caster wheels	Fair condition	7.875
50	ONE (1) STEEL TROLLEY With 4-wheel running gear and articulation front axle and wheels. Drawbar reel 3'widex5'long. Steel plate	Good condition	28,224
51	OIL DISPENSERS	Not salvageable	Zero value

	CHE (A) TOWN DONE & TON LIFT	Fair working condition	4.737
52	ONE (1) "TOW BOY" 1-TON LIFT WINCH Hand operated. With 1/2" steel cable Manufacturers: Harvey Frost & Co. Ltd, UK	rail working condition	4,707
	VULCANISING SECTION		
53	ONE (1) "SNAP-ON" VALVE REFACER Manufacturers: Snap-on Tools Corporation, Wisconsin, USA	Good condition	94,500
54	TWO (2) "WINNER" AIR-OPERATED VULCANISING PRESSES With safety relief pop valve at 70 psi 484 W; 110 V; 4.5 Amps; 160 psi; 1100 KVA Manufacturers: Winner Foundries & MFG., Incl, Colorado, USA	Good condition	68,040
55	ONE (1) TYRE CHANGING MACHINE COATS 2020 SUPER STAR. Supplied by The Coats Company, Nashville, Tennessee, USA	Excellent condition	349,125
56	ONE (1) HANDY AIR REEL 15 kg/cm ² . Supplied by NIPPI KIKI Co. Ltd, Japan	Good condition	9,425
57	ONE (1) VEHICLE LIFT Single-ramp, 2-part electrical/mechanical screw jack	Very old. Obsolete and rusted. Not salvageable	Zero value
58	ONE (1) METAL PARTS CAGE 2'x4'x2'. Constructed using 2" angle iron and diamond mesh steel wire	Gocd condition	18,900
59	ONE (1) TECALEMIT ROTARY AIR COMPRESSOR BSS487/60 Grade 3D Rotary; 2-stage; with relief valve Driven by triple sheave belt drive Tensile 28/32 tons. Size 18, dia. x68. Shell 1/4" thick. Safe working pressure: 200 lbs. Test pressure 312 lbs. Motor: 5.5 Hp; 380/440 V; 1425 rpm; Continuous duty; Class B Manufacturers: TECALEMIT Ltd, UK	Working, but not in very good condition	22,948

60	ONE (1) 10-TON "BANZANI" GARAGE TROLLEY JACK (On loan to traffic workshop) Manufacturers: BANZANI, Japan	Good working condition	128,520
61	ONE (1) VEHICLE WASHING PUMP (On loan to traffic workshop) Discharge: 2.4 m ³ /h.; 2.2 kW; Pressure 2.2 MPa	Motor removed. Needs electrical repairs and new motor.	Zero value
62	ONE (1) ELECTRIC WATER PUMP Small pump - 220/440 V; 50/60 Hz; 6400 rpm; 350 V:	Good condition	11,340
63	ONE (1) COATS 310 TYRE CHANGER & KIT	Very good condition	163,800
	SPARES AND TOOL ROOM		
64	ONE (1) WOLF "SAPPHIRE" PORTABLE DOUBLE-HANDED DRILLING MACHINE Capacity: 13 mm. 220/440 V. Big chuck 3/4" drive	Not working. Unserviceable. Not salvageable	Zero value
65	ONE (1) WOLF HAND FLAT SANDER 9"x 4.5" Bed. 250 W; 2.5 Amps; 106/136 12000 rpm	Fair working condition	7,182
66	ONE (1) "KANGO" DISC SANDER 7" sanding disc. Cap: 230 mm Motor: 240 V; 1500 W; 70 Amps	Good working condition	10,382
67	ONE (1) ELECTRIC DISC SANDER 80 m/min 1400 kW; 6.6. Amps; 220 V; 6000 rpm	Not working. Scrapped	Zero value
68	ONE (1) "WEN" DISC SANDER 2-speed Sander/Polisher Motor: 120 V; 50/60 Hz; 1600 rpm; 40 Amps; Manufacturers: WEN Products Inc., Chicago, USA	Armature bad. Down for the past 3 years.	Zero value
69	ONE (1) "KANGO" PORTABLE DRILLING MACHINE Capacity: 1.5 mm - 13 mm; 0-2500 rpm Key chuck 11/16 - 3/8"	Good working condition	15,120

70	ONE (1) "SOLAFLASH" INDUCTIVE TIMING LIGHT (For 12V supply) Manufacturers: FKI Crypton Ltd, Budwater, UK	Good condition	13,735
71	ONE (1) TOOL KIT With Voltmeter	Excellent condition	5,670
72	ONE (1) "INTEQUIP" TOOL KIT With assorted pliers	Excellent condition	17,325
73	ONE (1) TL SET WATER PUMP With tool set, water pump overhaul Manufacturers: Toyota Motor, Japan	Very good condition	102,060
74	ONE (1) "BANZAI" COMPRESSION GAUGE SET	Very good condition	15,750
75	ONE (1) TOYOTA TOOL SET With complete automatic transmission kit Manufacturers: Toyota Motor, Japan	Very good condition	90,720
76	ONE (1) "BANZAI" DIESEL COMPRESSION GAUGE SET (COMPLETE)	Very good condition	126,000
77	ONE (1) HAND-HELD AIR- OPERATED SURFACE GRINDER/SANDER Complete with side handle, and disc removal and fixing spanners. 7" dia. stone.	Good condition	53,449
78	ONE (1) COIL SPRING COMPRESSOR Front coil spring compressor Manufacturers: Toyota Motor, Japan	Good condition	75,600
79	ONE (1) VALVE SEAT CUTTER SET 48-piece set. Manufacturers: BANZAI, Japan	Very good condition	201,600
80	ONE (1) BAND FILTER WRENCH	Good condition	1,890
81	ONE (1) "BANZAI" RADIATOR CAP TEST KIT With Banzai Adapter	Very good condition	4,725

82	ONE (1) EFI FUEL PRESSURE GAUGE With pressure gauge, joint hose, tip, unions, adaptor and case	Excellent condition	6,489
83	ONE (1) TOYOTA VALVE SEAT PULLER	Excellent condition	21,432
84	ONE (1) TOYOTA FLANGE REMOVER/REPLACER With companion flange	Excellent condition	23,814
85	ONE (1) DIESEL TACHOMETER	Very good condition	136,080
86	ONE (1) 1900F TORQUE WRENCH 1/2" drive	Very good condition	30,240
87	ONE (1) INSIDE VALVE SEAT PULLER Toyota Special Service tools	Good condition	17,010
88	ONE (1) PULLER SET With pullers for rear wheel bearing, crankshaft, differential, clutch, engine, steering and front axle, brake and suspension, body and other clutch and transmission. Manufacturers: Toyota Motor Sales Co. Ltd	Excellent condition	136,000
89	ONE (1) TOYOTA CARBURETTOR DRIVER SET	Excellent condition	5,544
90	ONE (1) DRILL SET Parallel shank metal twist drills 1/16" to 1/2" by 1/32.	Good condition	5,670
91	ONE (1) AMP METER (Very small). With 1 multi-tester, 1 soldering gun and stand automobile range	Very good condition	13,000
92	ASSORTED BEARING PULLERS	Good condition	16,795
93	ONE (1) 1/2" DRIVE KING DICK RATCHET BAR With "Snap-On" Puller kit. 1 body and 4 sets of legs	Very good condition	19,530
94	ONE (1) POP RIVET GUN	Good condition	16,443

95	ONE (1) INJECTION PUMP TOOL SET Complete 8-piece kit with 1 Universal Pulley. Manufacturers: Toyota Motors	Excellent condition	44,000
96	ONE (1) GAUGE SETTING FIXTURE Range 2-8"	Excellent condition	18,900
97	ONE (1) TOYOTA HYDROMETER TEST KIT Injection pump tool set	Excellent condition	49.518
98	ONE (1) DIFFERENTIAL DRIVE GAUGE	Excellent condition	15,750
99	ONE (1) MOORE & WRIGHT MICROMETER SET 8-piece, 0"-4"	Excellent condition	28,000
100	ONE (1) REPLACER SET Complete with rod bushings, timing cover bushing, crank shaft ear bearing, flexible coupling flange bushing and replacer handle	Excellent condition	7,560
101	ONE (1) CARBURETTOR GAUGE SET	Excellent condition	21,924
102	ONE (1) FRONT HUB BEARING REPLACER 5-piece set	Excellent condition	7,938
103	ONE (1) RELEASE BEARING SET	Very good condition	4,914
104	ONE (1) FLANGE PULLER SET	Very good condition	56,448
105	ONE (1) TOYOTA CLUTCH DISC TOOL SET	Excellent condition	4,788
106	ONE (1) DOUBLE FLANGING TOOL KIT For thin-walled tubing	Excellent condition	11,970
107	ONE (1) TOYOGLIDE TOOL SET Complete kit	Excellent condition	34,650
108	ONE (1) PRESTO CIRCULAR TAP AND DIE SET 38-piece metric thread set. With tapered taps and tap wrench	Very good condition	35,656

109	ONE (1) SKC TAP AND DIE SET 19-piece Includes taper and buttoning taps, plus adjustable round dies, screw pitch gauge and plastic cap. Size range 4- 12 mm Manufacturers: SKC Thread Mfg. Co. Ltd, UK	Very good condition	21,168
	MECHANIC SHOP		
110	ONE (1) WOLF DRILLING MACHINE 3/4" chuck. 220 V; 1025 rpm	Good condition	18,522
111	ONE (1) MOUNTING STAND Double-handled, portable, lever- operated. Adjustable chuck, vertical travel	Good condition	13,923
112	ONE (1) 12-TON TROLLEY JACK	Needs seals and cylinder. Can be repaired.	15,120
113	ONE (1) BLACKSMITH CAST STEEL ANVIL	Very good condition	38,304
114	ONE (1) WOLF FIXED BENCH 8" VICE	Good condition	18,900
115	ONE (1) WIRE ROPE CUTTER "REEL O MATIC" Manufacturers: Robinson Campbell Ltd. (Industrial Products)	Cutting mechanism drill needs adjustment. No longer being used	Zero value
116	ONE (1) HANDCART	Definitely old. Wheels missing	Zero value
117	TWELVE (12) SETS DEXION SHELVING 17" long x 5" - 6" tall x 3" -4" 5 shelves 15 x 17" - 3 1/2" x 2" 17 x 5" -6" 36 x 3" - 4" Steel sheet 5 x 17" x 3" - 4"	Very good condition	840.979

118	TWO (2) MULTIPLE COMPARTMENT STEEL STORAGE CABINETS 10' long x 5.5' tall x 3'-5' deep 42 x 2 = 84 compartments 14 x 10' = 3 1/2 x 2" 72 x 3'-5' = 3 1/2" x 2" 84 x 5" - 6" = 3 1/2" x 2" Steel sheet - Galvanize 6 gauge 3'-5' x 5'-5 - 8 pieces 3'-5' x 10' - 6 pieces 5.5'x 10' - 1 piece	Good condition	239,198
119	THREE (3) STEEL STORAGE CABINETS 86" high x 36" wide x 14" deep double door - 7 shelves	Good condition	52,920
120	ONE (1) STEEL STORAGE CABINET 86" high X 36" wide X 14" deep	Good condition	6,048
121	ONE (1) DEXION SHELF 1 Dexion shelf with wood sliding door 17'long x 5.5'x3'-5'	Good condition	70,081
122	ONE (1) DEXION SHELF 5 shelves 9'3" x 5'9" x 2'8" Uprights - 8' x 5' x 9" - 1.25" square 4 x 9'3" - 1 1/4 sq 6 x 9'3" - 3" x 2" angle 12 x 2'8" - 2 1/2" x 1" 6 x 2'8" - 1"sq	Good condition	13,671
123	ONE (1) WOODEN CABINET With glass double door 2' x 4'2" x 4'6" tall	Fair condition	12,600
124	SIX (6) STEEL SHELVES 7'2" tall x 3' widex 2' deep. 7 shelves. Open on both sides	Fair condition	94,560
125	THREE (3) DEXION SHELVES 17' long x 5'6" tall x 3'4" 5 shelves	Good condition	210,244
126	ELEVEN (11) DEXION SHELVES 17' long x 5'6" tall x 3'4" 5-shelf units	Good condition	770,198

	,		
127	THIRTY-SEVEN (37) STEEL SHELVING SETS 7'2" tall x 3'wide x 2' deep. 7 shelves. open both sides. Some with drawers in sections	Good condition	582,750
128	ONE (1) ELECTRIC WATER PUMP 1" inlet and outlet 60 Hz; 6400 rpm; 220/240 V.	Good condition	25.515
129	FOUR (4) HAND TRUCKS All-welded tubular steel construction	Good condition	29,938
130	ONE (1) BEAM BALANCE Table mounted standard shop scale with saw tooth beam	Good condition Good condition	13,608
131	FOUR (4) 2' ALUMINIUM STEP LADDERS	Good condition	40,824
132	ONE (1) STIHL CHAIN SAW Super electronic quickstop chain saw. Powered by 2-cycle gasoline engine. Automatic chain oiling. Front hand guard and power arrestor. Automatic safety shut-off. Rubber-coated handle. 18" blade length	Good condition	40,572
133	ONE (1) STIHL CHAIN SAW BOSS electronic quick stop chain saw. 18" blade length	Good condition	40,572
134	ONE (1) STIHL ELECTRONIC CHAIN SAW	Blade and chain missing. Good condition otherwise.	31,122
135	ONE (1) FAIRBANKS MORSE PLATFORM SCALE 34" x 44" platform 4" steel wheels 2000 lbs capacity Manufacturers: Colt Industries Weight system division Vermont U.S.A.	Good condition	86,814
136	ONE (1) 8' ALUMINIUM STEP LADDER Double rivetted construction with heavy gauge extruded aluminium side rails and solid aluminium rivets. Slipresistant vinyl shoes.	Looks fairly new	17,577

··	TRAFFIC		
137	ONE (1) LOW-BED TRAILER FNV - FRUEHAVF trailer 40 ton. 40' long Made in Brazil TCC 72	Good condition	750,000
138	ONE (1) 8-WHEELER DIESEL ARTICULATED TRUCK GDD 690. International Transtar 2 Manufacturers: International Harvester Co. Chicago, USA 300 Hp at 1900 rpm. 6 cylinder Cummings engine	Working condition Acquired as a used vehicle in 1988.	3,175,000
139	THREE (3) 40-FT DOUBLE-AXLE TRAILERS With adjustable rear wheel axle	Fair working condition	1,323,000
140	ONE (1) LEYLAND CHRISTDALE TRUCK GBB 4867 Single axle articulating R.D 410 6	New 6-cylinder diesel engine Leyland 410 installed in early 1991. Good condition	1,197,000
141	ONE (1) CATERPILLAR FORKLIFT Caterpillar Forklift LPG-operated Towmotor 6000 lbs on fork at 24" load centre to 179" in fork height 5250 lbs at 30" load centre 3-stage FETL mast 7.00 - 12 ply tyres	Alternator being serviced at GUYTRAC. Limited in output. Fair condition. Full capacity not attainable.	252,000
142	ONE (1) CATERPILLAR FORKLIFT Caterpillar V130. 6000 kg Std. capacity at 600 mm L.C. at FK - HGT. 5540mm. 12° back tilt. Std mast. 2-stage. 8.25-15 12ply tyres	Working condition	340,200
143	ONE (1) CATERPILLAR FORKLIFT STD. MACH CAP. 1300lbs at CTR(a) 24" at FK. HT. 218in 12° back tilt. MAST STD. 2 stage 8.25-15- 12 ply tyres	Working condition	340,200
144	TWO (2) 20-FT TRAILERS Double axle; air brakes	Good working condition	945,000

PLANNING AND MARKETING

145	TWO (2) 25-FT TRAILERS Double axle. 1000-20 tyres	Good working condition	1,134,000
146	ONE (1) CATERPILLAR FORKLIFT TRUCK 4000 kg at load centre 500mm, at FK. AT 4110 mm 6° back tilt. 3-stage mast 8. 25-15. 12ply 900-12 back tyre	Good condition	2,419,200
147	ONE (1) CATERPILLAR FORKLIFT TRUCK 15091 400kg/500mm/4110mm 6° Triple stage 900-12 back tyre	Good condition	2,419,200
148	TWO (2) MUD TRAILERS	Wheel studs being made for one. One in fair working condition.	151,200
149	ONE (1) BABCOCK MARION CRAWLER CRANE Rolls Royce engine 24 ton max capacity Articulating Table - 65" thrust boom with 20" extension. 30" dia winch 3/4" steel cable. Roller link chain and winch drive. 3' wide tracks - 18" long approx Manufacturers: Babcock and Wilcox Ltd. Dalmiur Glasgow UK	Undercarriage rebuilt. Working well	4,210,000
150	ONE (1) P&H 550 CRAWLER CRANE	Stripped for repairs. Poor condition. Not salvageable.	Zero value
151	ONE (1) "FALKA" LAUNCH Approximately 40' long steel shell	Steel hull needs major rebuilding, sandblasting and painting. More economical to replace than to repair.	Zero value
152	ONE 30-FT HEAVY DUTY INDUSTRIAL TRAILER	Down for undercarriage repairs. Deck rebuilt and still in good condition	600,500
153	ONE (1) 30-FT HEAVY DUTY INDUSTRIAL TRAILER	Working on the road.	661,500

PLANNING AND MARKETING

154	SEVEN (7) HYSTER FORKLIFTS	Poor condition. Extensive rusting and corrosion. Abandoned	Zero value
155	ONE (1) ALLEN TRANSIT TRUCK- MOUNTED CRANE	Acquired as used vehicle. Unsalvageable.	Zero value
156	ONE (1) INDUSTRIAL DRAWBAR TRAILER TBB3778 Maft Type industrial drawbar trailer	Scrapped long ago	Zero value
157	ONE (1) JONES KL44 CRANE	Abandoned long ago. Not salvageable.	Zero value
158	ONE (1) BATTERY CHARGER Motor: 200/250 V; 50/60 Hz; 3.45 Amps Output: No. 1 circuit 3/36 cells at 2/5amps; No. 2 circuit 3/36 cells at 3/10amps Manufacturers: TI CRYPTON LTD. Bridgewater Sommerset England.	Old but works well.	7,245
159	ONE (1) "HEIMWORNER" 3-TON JACK	Not working. Needs seals.	28,665
160	ONE (1) TOYOTA DIESEL JEEP Short wheel base, Canvas top	Fair condition	378,000
161	ONE (1) AIR COMPRESSOR	Scrapped	Zero Value
162	ONE (1) TUG "Providence". Approximately 40' long steel shell	Engine and instruments missing. Needs sandblasting and painting	1,890,000
163	ONE (1) FORD 5000 TRACTOR With Boughton ADF25 winch and stag	Very old but working	113,400

PLANNING AND MARKETING

164	ONE (1) TOYOTA SUPER SALOON CAR (Chairman's car)	Excellent condition	4,410,000
165	ONE (1) MOTOROLA VHF COMMUNICATION SET With receiver microphone.	Not working and obsolete	Zero value
166	ONE (1) REDICOM MARINE RADIO XF6428CH16. With digital synthesizer and Marconi receiver	Not working, obsolete.	Zero value
	TOTAL		\$36,148,436

APPENDICES

APPENDIX I
OFFICIAL EXCHANGE RATE (G\$/US\$)

DATE	RATE	DATE	RATE
1975 01 Jun 81	2.55	27 May 91 - 31 May 91	123.75
02 Jun 81 - 10 Jan 84	3.00	03 Jun 91 - 07 Jun 91	123.75
11 Jan 84 - 05 Oct 84	3.75	10 Jun 91 - 14 Jun 91	123.75
06 Oct 84 - 12 Oct 84	4.12	17 Jun 91 - 21 Jun 91	123.75
13 Oct 84 - 19 Oct 84	4.15	24 Jun 91 - 28 Jun 91	123.00
20 Oct 84 - 26 Oct 84	4.25	02 Jul 91 - 05 Jul 91	123.50
27 Oct 84 - 21 Dec 84	4.15	08 Jul 91 - 12 Jul 91	123.75
22 Dec 84 - 18 Jan 85	4.25	15 Jul 91 - 19 Jul 91	123.75
19 Jan 85 - 08 Mar 85	4.30	22 Jul 91 - 26 Jul 91	123.50
09 Mar 85 - 29 Mar 85	4.45	29 Jul 91 - 02 Aug 91	123.50
30 Mar 85 - 16 Aug 85	4.30	05 Aug 91 - 09 Aug 91	123.50
17 Aug 85 - 11 Apr 86	4.15	12 Aug 91 - 16 Aug 91	123.25
12 Apr 86 - 09 Nov 86	4.30	19 Aug 91 - 23 Aug 91	121.75
10 Nov 86 - 16 Jan 87	4.40	26 Aug 91 - 30 Aug 91	120.00
17 Jan 87 - 31 Mar 89	10.00	02 Sep 91 - 06 Sep 91	118.00
01 Apr 89 - 15 Jun 90	33.00	09 Sep 91 - 13 Sep 91	118.00
16 Jun 90 - 20 Feb 91	45.00	16 Sep 91 - 20 Sep 91	118.50
21 Feb 91 - 22 Feb 91	101.75	23 Sep 91 - 27 Sep 91	118.50
25 Feb 91 - 01 Mar 91	102.75	30 Sep 91	119.25
04 Mar 91 - 08 Mar 91	106.75	01 Oct 91	120.75
11 Mar 91 - 15 Mar 91	115.75	02 Oct 91	121.50
18 Mar 92 - 22 Mar 91	124.50	03 Oct 91 - 25 Oct 91	121.00
25 Mar 91 - 29 Mar 91	126.50	28 Oct 91 - 29 Oct 91	121.25
01 Apr 91 - 05 Apr 91	127.25	30 Oct 91 - 14 Nov 91	121.00
08 Apr 91 - 12 Apr 91	128.00	15 Nov 91 - 19 Nov 91	121.50
15 Apr 91 - 19 Apr 91	127.75	20 Nov 91 - 10 Dec 91	121.75
22 Apr 91 - 26 Apr 91	127.50	11 Dec 91 - 12 Dec 91	122.00
29 Apr 91 - 03 May 91	124.50	13 Dec 91 - 16 Dec 91	122.25
06 May 91 - 10 May 91	123.75	17 Dec 91	122.50
13 May 91 - 17 May 91	122.75	18 Dec 91 - 31 Dec 91	122.75
-		02 Mar 92 - 19 Mar 92	126.00

Source: Bank of Guyana Statistical Bulletin, 1991 and 1992. Table 9.1

From February 21, 1991 to September 30, 1991 the official exchange rate fluctuated weekly depending on the Cambio rate of the previous week.

Effective from October 1, 1991 the official exchange rate fluctuates either daily or periodically. It is the average of the Telegraphic Transfer Rates of the three (3) largest Commercial Banks.

APPENDIX II

HEAVY ENGINEERING (FOUNDRY) DIVISION

STOCKYARD

1.Crane Gantry - 2 runs of rolled steel sections.Flat bottom railsTotal length 65M

2.Conductor track - 4-bar shrouded type, 100 amp. Total length 65 M (80 M supplied)

3.Electric overhead travelling crane - tonne capacity Cab controlled. 9.248 M span. Creep speeds Working speed and motor data.

- 4. Hoist: 415 V; 3 ph; 50 Hz; Control circuit 110 V, Crane wt 5500 kg
- 5. Circular lifting magnet ICHA. 36 (965 mm dia)
- 6. Anti-collision devices
- 7. Stockbins (provided by GNEC)
- 8. Weigh scal Type 299 5000 kg capacity 450 mm dia. dial
- Drop bottom bucket 500 kg capa .ty Lifting bail Support stand

MELTING

- 2- mains frequency induction crucible furnaces
 Type NFT 6.4/100
 Melting output (from lumpy dry scrap) 2000 kg/h
 Mains frequency switch plant
 1250 KVA for connection to 11 kV; 3-ph; 50 Hz supply
- 2. Furnace body comprising induction coil, clamps and special insulation
- 3. Tilting frame, support columns and base.
- 4. Furnace lid, refractory lined and pivoted.
- 5. Hydraulic system, comprising:
 - 2 lifting cylinders, pump unit, control valves and fittings
- 6. Temperature Monitoring Systems comprising:
 - -Flexible power cables; cooling water monitoring
- 7. Refractory Lining and former
- 8. Assembly and fixing parts
- 9. Three-phase Regulating Transformer
 Rating 1250 KVA
 Primary Voltage 11,000 V
 Secondary Voltage 1,400 V
 Frequency 50 Hz
- Furnace Switching Facilities, comprising:
 Main Contractor
 Current transformers; voltage transformers; Damping Contractor, Damping Resistor
- 11. Capacitor Bank for power factor correction, including: Discharge Contractors; discharging resistors; cooling monitor
- 12. Balancing facilities necessary to compensate the single phase furnace load in the 3-phase network:
 - single phase capacitor bank
 - single phase balancing motor, air/oil cooled

- 13. Control Cabinet containing Ammeters; Voltmeters; active power meter; power factor meter; switches and lights for signals, Emergency-off button, selector switch. Auxiliary contractors; time relays etc.
- 14. Automatic Control Facilities: Fully automatic to regulate power factor to cos phi 0.95-1.0 and to balance mains load.
- 15. Automatic Control Facilities:Bottom electrodes. Matching unit.Monitoring and indicator. Test Facility
- Ventilation System comprising:
 Axial flow fans (volume 10.6 m3/sec)
 Motor output (15kW)
 Air filter; Electric control gear
- 17. Cooling Water Cooling System
 Capacity (700,000 Kcal/h)
 Heat Exchanger
 2 pumps (1 standby)
 Delivery 32 m3/h
 Motor output 16kW
 Fittings & control valves
 Electrical control gear
 Emergency water tank (2,000 L)
- Pouring runway 1000 kg. S.W.L. Hand-operated hinged arm
- 19 Special Jib
- 20. Ladles 500kg capacity2-off-geared and crane suspension
- 21. Racking Hoist 500kg capacity 2-off with push trolley
- 22. Ladle 10-tonne capacity 2-off-gear type-lifting bail

- 23. Ladle dryers
 1-dryer for 10-tonne ladle
 2 dryers for 0.5 tonne ladle, comprising:Refractory lined coves with burner
 Air fan, valves and flexible hoses
 Oil pump, valves and flexible hoses
- 24. Slag bins

MOULDING

- 1. Sand Hopper 14 tonne capacity, manual slide valve, 2 sand level probes
- Continuous Sand Mixer 6 ER CENTUR
 6-tonne/hour output. Articulated arms
 4-additive pumps. Mixers motors 1.5kW and 2.2 kW
- 3. Moulding Handling Truck
 Roller conveyor 76 dia x 1006 rollers x 100 pitch
 RSC fixed supports. 450 high (roller top)
 18N X 4-90° bends
- Mould Conveyor
 Variable speed driven with 7.5 kW motor and hydraulic gear unit. Circuit length 92
 M, 61 cars tops.

Caterpillar drive with shear pins
Pallets on 2 wheels with main articulated chain. Tension arrangement

5. Moulding Machines - Model HJ.4
2-quiet type hydraulic squeeze. control desk.
Hydraulic power pack 2 - 111 kW motors
Mould Size: 1000 x 800 x 200
Squeeze Pressure: 5869 kg (max)

Jolt Capacity: 1124 kg
Table size: 1160 x 622

Pattern Draw 330

Pneumatic pre-jolt

6. Roll-off Conveyor Edge rollers - 1.5 M long

- 7. Box Return Track
 Roller conveyor 76 dia. x 1006 rollers z 152 pitch EH.3 16R.S.C adjustable supports 1050 1250 high 12M&1 90° bend
- Jib Crane and Hoist
 500 kg Capacity. 3M radius, 270° sleeving
 500 kg air hoist MHL. 10A. Chain box, pull control, push trolley

SAND PLANT

- Used Sand Bunker 60 tonne capacity Circular discharge, 2 sand level probes Plough scraper and flow ring
- Disc feeder 2740 dia.
 11kW motor and gear box 60/1 ratio
- 3. New Sand Hopper 25 tonnes capacity
 Conical base for rotary valve; 3 sand level probes
- 4. Sand flow valve. Pneumatically operated slide valves, 100 dia.
- 5. Support structure. Roller steel section construction supports hoppers, cooling units, water tank and forms roof. Platforms and stairways.
- Mill feed conveyor 30 tonnes per h
 650 wide belt x 12.74 M cars (centres)
 4 kW motor gearbox 45/1 ratio guards
- 7. Coal Dust Hopper. Outlet to suit screw feeder. Pneumatic vibrator. Level probe.
- 8. Bentonite hopper. Outlet to suit screw feeder Pneumatic vibrator. Level probe.
- 9. Screw Feeders. 2 screw feeders.).75 kW geared motors. Hand slide valve. Guarded

- Bag Emptying Unit. Coal Dust Unimaster filter unit UMA 250 STU Fan and motor, 1.5kW, shaker motor 0.2kW Explosion relief panel.
- 11. Bag Emptying Unit Bentonite (same as above)
- Sand Mill
 rubber tyred muller rollers. Pneumatic operated discharge door. 75kw motor mains gear unit.
 11kW fan motor, water control. Pneumatic control air damper. Fully guarded.
- 13. Surge Hopper, Sand level Probe
- Distribution Conveyor 650 wide belt x 29.15M inclined and level.7.5 kW motor; gearbox 45/1 ratio rim-back
- 15 Aerator. 7.5kW motor Vee rope drive Twin motors chain drive. Guards

APPENDIX III

SCHEDULE OF FIELDWORK ACTIVITY, VALUATION OF G.N.E.C. ASSETS.

MONDAY MARCH 2ND - MEETING WITH MR. C. SOL AND C.

WILLIAMS. RE: TIMETABLE PLANNING

TUESDAY MARCH 3RD - GUYTRAC PROVIDENCE 7:30AM - 7:00PM

WEDNESDAY MARCH 4TH - GUYTRAC LINDEN 7:30 - 12:00

G.N.E.C. NAVIGATION 12:00 - 1:00 GUYTRAC PROVIDENCE 1:00 - 7:00

THURSDAY MARCH 5TH - BEL-LU BRICK FACTORY 7:30 - 5:30

FRIDAY MARCH 6TH - COVERDEN BRICK FACTORY 7:30 - 1:00

BEL-LU BRICK FACTORY 1:00 - 5:30

MONDAY MARCH 9TH - FOUNDRY 7:30 - 5:00

TUESDAY MARCH 10TH - SHIPBUILDING & SHIP REPAIRS 7:30 - 7:00

WEDNESDAY MARCH 11TH - SHIPBUILDING & SHIP REPAIRS 7:30 - 5:00

THURDSAY MARCH 12TH - PLANNING AND MARKETING 7:30 -7:00

FRIDAY MARCH 13TH - PLANNING AND MARKETING 7:03 - 5:00

MONDAY MARCH 16TH - ALPROGUY 7:30 - 2:00

FOUNDRY 2:00 - 5:00

TUESDAY MARCH 17TH - MARDS WORKSHOP 7:30 - 2:00

FOUNDRY 2:00 - 5:00

WEDNESDAY MARCH 18TH - BEL-LU BRICK FACTORY 7:30 - 11:00

FOUNDRY 7:30 - 11:00

THURSDAY MARCH 19TH - DEPARTURE FROM GUYANA

WINSTON O'N HARVEY, PROJECT LEADER. MARCH 19, 1992

20132 (20f2)

UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANISATION (UNIDO)

ANNEX TO FINAL REPORT



VALUATION OF ASSETS OF GUYANA NATIONAL ENGINEERING CORPORATION LTD

MAY. 1992

COLYBRAND

BUSINESS CONSULTANTS CORPORATE SECRETARIES LIQUIDATORS & RECEIVERS SMARE REGISTRARS TRANSFER AGENTS SHARE & BOND ISSUE AGENTS

UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANISATION (UNIDO)

ANNEX TO FINAL REPORT

VALUATION OF ASSETS OF GUYANA NATIONAL ENGINEERING CORPORATION LTD

MAY, 1992

HEAVY ENGINEERING (FOUNDRY) DIVISION

Å,

ITEM NO.	DESCRIPTION	SERIAL NO.	MODEL NO. / ASSEY NO.	Y.O.M. / D.D.P.	DESCRIPTION OF COMDITION/STATUS	FAIR MARKET VALUE (\$GUY)
	MACHINE SHOP A					
1	OME (1) MOODEN WORKBENCH 5'x 3' x 3' tall, with 4 storage compartments below desk and two bench vices 12" width.		SWINDENS 250440 PATENT.02-04-35		Functional but looks very old	9,450
2	ONE (1) METAL WORKBENCH Heavy top (1/2" steelplate) metal workbench 3.5' x 3'x 2.5' 3" x 2" angle iron frame		Asset No: 02/04-34		Fair condition	12,600
3	OME (1) MORIZONTAL BORING AND MILLING MACHINE Horizontal boring and milling machine. Main drive motor, rapid motor, coolant pump. Racing head capacity: 30". Cross traverse 32" Main motor: 10 Hp.	VC1MV 0674		27-30 yrs old	Good working condition	680,400
4	ONE (1) PARTS STORAGE METAL CABINET 1/4" steel plate. 4' long x 2' deep x 6.5' tall: 4 shelves		Asset No: 02/04-33		Good condition	14,175
5	OME (1) BENCH GRINDER One stone on each end. Powered by 4.5Hp motor.				Fair working condition	31,000
6	OME (1) VERTICAL BORING AND TURNING WILL With side head, complete with 4 chuck jaws. Motorised: 25 Hp; 400 V. Manufacturers: ITALIA S EUSTACCHIO BRESCIA Unione Costruttori Macchine utensili (UCIMU).	B20184	T.V.1700 Asset No: 02/04-10	Nov. 1966	Brought in reconditioned. Looks in good condition	504,000

. constitue all

7	ONE (1) CRANE 10Hp Equipped with 440 V 3-phase switch box Manufacturers: James Tate and Co., Victory Works Bradfort, England	6237 59121	PAT. NO. 320050 Crane No. 333 Asset No: (Switch Box) 02/04-30	Reportedly obsolete. Makers closed down. Not working for 3 years now.	Zero value
8	OME (1) MORK BENCH With locked storage shelf integrated. 5'x 3'x 3.5' tall WITH 3/4" steel plate top.		Asset No: 02/04-30	Good condition	14,175
9	ONE (1) MILLING MACHINE Milling machine #34 Manufacturers: Victoria Machine tool Co. Ltd, London.	7214		Feed motor on order. Purchased new 30 years ago	90,720
10	OME (1) NERBERT CARBICUT LATHE AND EQUIPMENT High speed automatic machine for spindle	41-2045	Asset No: 02/04-35 02/04-06	Needs rewiring and servicing. Needs parts. Only worked for 2 years Acquired about 30 years ago.	Zero value
11	ONE (1) "PROGRESS" PILLAR DRILL PRESS With parallel and tapered chucks (1.25" key chucks) Newman Motor: 440 V; 3-phase; 2.5 Hp; 1420 rpm	H244-691	Asset No: 02/04-16	Good working condition.	88,200
12	OME (1) DEAM SMITH & GRACE MANUAL LATHE 8" swing x 43" (b.c) Straight bed. 3- and 4- jaw chucks, face plates, steadies and tool post. Used for small jobs. Motor: 440 V; 5 Hp Manufacturers: Dean, Smits & Crane Ltd, Keighly, England		Asset No: 02/04-14	Needs complete overhaul. Over 30 years old.	63,000
13	OME (1) "CINCINNATI" NO. 2 GRINDER TOOL AND CUTTER Complete with motorised work head, swivelling brackets and magnetic face plate for clamping jib. 52" transverse table, 36" top slide. Manufacturers: Cincinnati Milling Machines Ltd., Birmingham, England	5387	Asset No: 02/04-15	Fair condition	612,360

2

14	ONE (1) F10 MILLER ARC WELDING TRANSFORMER Complete with central current overload breakers and remote amperage control. Primary: 215 V; 8.44 A; 19.6 Kw; RVA 31.9; 3-phase; 60 Hz Secondary: 36 V; 400 A; Duty cycle 60 Hz; Temp. Rise. 90°C				Good condition	378,000
15	ONE (1) "DAINICHI" MANUAL LATHE Long Bed - 12 ft. Turning tapered roller shafts	DHMBOX 500	Asset No: 02/04-13	March 1975	Fair condition	1,260,000
16	ONE (1) PLANING MACHINE Motor: 50 cy; 7.5 Kw; 220/440 V¹ 1430 rpm; 3- phase Manufacturers: Joan Stirk & Sons Ltd, Halifax		Asset No: 02/04-09		Purchased reconditioned in the 1960s. Good condition.	170,100
17	ONE (1) GENERAL PURPOSE SLOTTING MACHINE Cuts keyways in holes. Motor: 440 V; 5 Hp Manufacturers: W. M Muir & Co. Ltd., Manchester	SC0018	Patent No: 26039 1910	Asset No: 02/04-19 (28)	Fifty (50) years old. Good working condition.	126,000
18	ONE (1) "INVICTA" 14" 2M No. BEC 71155/72 SMAPER High speed machine. 6 ram strokes 12-110		Asset No: 02/04-20		Very old	107, <i>7</i> 30
19	ONE (1) "TOLEDO" SHAPER Bed 16" x 14". Length of carriage - 35". Table swivels horizontally. Neuman (UK) Motor: 1425 rpm; 50 Hz; 3-phase; 4.9 Amp; 400/440 V; 3 Hp	Plant No: 7426 C184 DC 1592	Asset No: 02/04-21		Fair condition	378,000
20	OME (1) "ORMEROD" DOUBLE HEAD SHAPER Beds 30" x 24". Head 42" x 24" Drive: V-Belt with 4-pitch sheave Motor: GEC Induction Motor - 10 Hp; 415 V; 15.2 Amps; 3-phase; 960 rpm. Variable speed gearbox -		Machine No: SM 31821/2		Fair condition	1,134,000

τ.

			· y···············	~~~		
21	OME (1) "OERLIKON" LATHE 20" swing x 160" bed length (b.c). 60" dia. face plate, 3- and 4-jaw chucks, 80" apron, fixed and sliding steadies, 4-position tool post. Profile lathe with grooved mill rollers. Screw cutting machine. Large shafts Motor: 50 Hp; 440 V; Manufacturers: Oerlikon Machine Tool Works, Zurich, Switzerland.		Asset No: 02/04-04	December 1966	Purchased reconditioned in the 1960s. Good working condition.	1,360,800
2 2	OME (1) F3 MILLER WELDING PLANT Duty cycle 60%; Primary Welding range: 230-460 V; 58-29 Amps, 19.2 Kw; 23.2 KVA; Max OCV 70; 3-phase	K186602	Model No: SR-300 Asset No: 02/04-28	October 1977	Old, but works	38,481
23	ONE (1) 5-TON MILL ROLLER ASSIST STAND Used for turning rollers during working				Fair condition	315,000
24	OME (1) "MALDRICH" MEAVY DUTY LATHE 30" swing x 204" bed length (b.c) straight bed. 60" dia. face plate, 3- and 4-jaw chucks, fixed and sliding steadies; 4- position tool post. Used for turning large bearings. Feed in mm. Per rev on Face Plate 28/75 - 50/50: Face Plate rpm 15 - 60.5 Motor: 10 Hp; 440 V; Longitudinal Settings: 0.40 0.58 - 2.5 Horizontal Settings: 0.20 - 1.27 "SAWA" Switch Gear Input 970 rpm	Type SSH.180/250	Asset No; 02/04-02	1950s	Very old, but in good working condition	1,360,800
8	ONE (1) "GARDMER-DENVER" FULLY ENCLOSED ROTARY COMPRESSOR Equipped with vertical pressure vessel, oil reservoir and fan cooling unit. Main Motor: Siemens-Allis Induction Motor 250 Hp; 3-phase; 415 V; 330 Amps; 1460 rpm; 50 Hz Fan Cooling Unit driven by 7.5 Hp, 950 rpm Siemens-Allis induction motor Minimum Operating Pressure: 65 psig; Maximum 100 psig		Asset No: 02/05-20	1982	Good working condition	1,179,360

26	ONE (1) SMALL ELECTRICAL FURNACE Maximum temperature 1300°C. Temperature Control: 200-1400 in 200° increments	03550 Type VDHT	Asset No: 02/03-69	Not working	97,795
27	OME (1) GARDNER NENVER "ELECTRA" SCREW COMPRESSOR Fitted with oil separator, oil filter and vertical air tank. ASHCROFT Snap Action Switch	Cat No: 1428145	Asset No: 02/05-25	Wiring disconnected. Not in working order.	Zero value
	NEW FOUNDRY - COMPRISING THE FOLLOWING MAIN IT	EMS, ALL IN VI	ERY GOOD CONDITION:		
28	TWO (2) MAYEREX DEMAG TOP-LOADING ELECTRICAL FURNACES Complete with tilting cover, services panel, power input counter, coil temperature, earth leakage level, alarm lights Furnace current: 580 Amps max., Furnace power: 1.5 MM each Manufacturers: Rayleigh Instruments Ltd., Essex, UK		Asset Nos: 02/03-38 and 39		
29	ONE (1) SEMI-AUTOMATIC SKIP HOIST Running on 1,000 kg SML on tower-mounted gantry		Asset No: 02/03-37		
30	TWE (1) FIRE BRICK CUPOLETTE Vertical trapezoidal elevator bucket in tower/ Fitted with "Alldays & Onions" Lite centrifuge blower. Driven by 28 Hp motor		Asset No: 02/03-63		
31	ONE (1) CENTURION PLUS SAND MIXER Motor Assembly: UK	2100	Asset No: 02/03-16		
32	ONE (1) MOULDING MACHINE NO. 1 Brook Crompton Parkinson Motor: 415/440 V; 11 Kw; 20 Amps, 3-phase, 50/60 Hz Operating control box equipped with emergency reset.	L1090-1			
33	ONE (1) MOULDING MACHINE NO.2 2 motors; one switch box		Asset No: 02/03-06		

5

34	ONE (1) ROLLER CONVEYOR In sections (straight and curved). Equipped with extractor duct and fan		Asset No: 02/03-15		
35	ONE (1) ACME FLOOR-MOUNTED CONVEYOR Return sand conveyor Conveyor Drive Unit. Gear driven by 303576TR. Carter Hydraulic Infinitely variable speed drive reversible input MA4/20820 coupled to a reduction gear (Ser. No. M4/20520). Drive by Brook Crompton Parkinson Electric Motor: 5.5 Km; 415 V; 3-phase; 1400 rpm; 11 Amps		Asset No: 02/03-35		
36	ONE (1) RETURN SAND CONVEYOR Rubberised belt conveyor on inclined rollers		Asset No: 03/03-34		<u> </u>
37	ONE (1) MAGNETIC SEPARATOR "Bosemag Rapid" Ltd.		Asset No; 02/03-19		
38	ONE (1) DISTRIBUTION CONVEYOR Belt on neoprene coated rollers		Asset No: 02/03-33		
39	OME (1) COAL DUST FILTER With inspection window and RoCon rotational control. Pillow block bearings. Driven by electrical motor: 1450-1750 rpm; 50-60 Hz; 7.5 Kw; 3-phase Gear box rating 12 N; Size WU7.	5090	Asset No; 02/03-23		
40	ONE (1) "DOZOMET" S AND MILL Single Charge 600kg; 50/60 Hz; 415-440 V; 86.6 KW	Туре МР-060	Machine No: 17800- 018	1981	
41	OME (1) BENTONITE SCREW FEEDER Driven by Brook Crompton Parkinson Motor: 3- phase; 50 Hz; 0.75 Hz; 0.75 Kw; 415 V; 1.93 Amps		Frame No: D808d609228R Asset No: 02/03-22		

42	GME (1) COAL DUST COLLECTOR Equipped with Bentonite timer, dampness timer, coil dust controller. Driven by Brook Crompton Parkinson Motor: 3- phase; 705-850 rpm; 50/60 Hz; 0.75 Hz; 0.75 KW; 415-440 V; 2.4/2.3 Amps Supplied By: Croft Control Systems Ltd	8508452	Frame No: D100LAD Asset No: 02/03-21			
43	ONE (1) AERATOR Hotor: Brooks Crompton Output: 7.5 Kw; 970-1160 rpm; 415/440 V; 50/60 Hz; 3-phase Renold Motor and Gear Drive (no. 42597; size W7) Rating 45:1; 7.5 Kw; 1.2M	B504653	Frame No: D160M			
44	ONE (1) 1-TON JIB CRANE Electrically operated					
45	OME (1) SAND SCREW FEEDER HOPPER Equipped with dry sand vibrators, jolt vibrator, sludge conveyor, wet collection pan, burner pump, diesel heater and drier cooler fan		Asset No: 02/03-41			
46	ONE (1) SAMD BIN With cooler fan (11 Kw) Motor: 415/440 V;; 50/60 Hz Supplied By: Radiant Superjet Ltd, UK		Asset No: 02/03-71			
47	ONE (1) CONVEYOR Conveys sand					
	α	MPOSITE PRICE	FOR ABOVE NEW FOUNDRY I	TENS - SGUY 13	1,263,702	
48	OME (1) CONCRETE MIXER All steel drum and yoke and replaceable cast iron ring gear. 4-blade mixer and adjustable tilt lever. Capacity 1200 kg. Equipped with vibrator. 280 W Motor: 80 Hz; 1.9 Amps; 3-phase; 1440 rpm; 415 V.				Good working condition	52,920
49	ONE (1) 100-TON BUNKER TANK Vertical steel tank AAF Type N 'ROTO-CLONE'	RCN2110408			Good condition	756,000

7

50	ONE (1) 800-GALLON WATER TANK	<u> </u>	Asset No: 02/03-72	<u> </u>	Rusted, Poor condition	Zero value
	TOOL ROOM					
51	ONE (1) PORTABLE "AVERY" PLATFORM SCALE Capacity: 1000 lb.	S-7311254		Asset No: 11/01-47 Type 3901	Good condition	68,846
52	OME (1) MAGNETIC SIDE BORING MACHINE Motor: 900W; 4.8 A, 220 V Magnet: 110 V; 60 Hz; 0.75 W; 0.7 Amps	No: 1652	Model No: MBS 32500 Motor: DPSK672- 1591425	A46	Fair working condition	113,400
53	ASSORTED SMALL TOOLS				Good condition	504,000
	STORE ROOM					
54	ONE (1) TABLE-TOP "AVERY" PLATFORM SCALE With beam and weight pan Capacity: 250 lbs	CN73512 73152	Asset No: 02/01-02	1977	Good working condition	11,025
55	MISCELLAMEOUS TOOLS				Good condition	504,000
56	DEXION RACK 6'x18". 6 shelves		Asset No: 02/01-95		Good condition	51,000
57	ONE (1) "OLYMPUS" BINOCULAR MICROSCOPE With M10, M20 and M40 lenses		BHM Asset No: 02/01-174		Fair condition	50,400
58	OME (1) BRINELL HARDNESS TESTER KIT	ZN1 00 285	Cg.C.51220749/0001- 52		Good condition	107,000
59	ONE (1) "METASERV" SPECIMEN STORAGE CABINET With 10 shelves Supplied by: Metallurgical Services, UK				Good condition	31,500
60	OME (1) "METASERV" CUT-OFF MACHINE With recirculating coolant system, cutting wheel, boss spanner and tommy bar, six abrasive cutting wheels, vice, and 'Metaserv' coolant fluid Spindle Speed - 3,000 rpm Motor: 3000 V; 380/420 V; 110 Hz; 4.7 Amps; 3-phase	701260	Model No: C160 Asset No: 02/01-162		Good condition	201,600

8

61	OME (1) PRECISION GRINDER Ridsdale-Dietert Design Fitted with internal reset timer (0-15 min) 230 V; 3.4 Amps	814	Asset No; 02/01-173		Good working condition	73,710
62	CME (1) RADIAL DRILLING MACHINE Arm radial drill 5 MT. With box table and in Manufacturers: W.M. ASQUITH LTD.	00111415	Machine No. P 29055 Asset No. 02/04-03 Model No: FS577002/04/03		Good working condition	419,580
63	OME (1) MILLER "GOLD STAR" F2 PORTABLE MELDING PLANT Used for tacking. Not used for continuous welding	MF838172	Model No: SRH444 Asset No: 02/04-26		Fair condition. Fan not working.	36,065
64	OWE (1) LATHE All geared headstock		Asset No: 02/04-01		Fair condition	453,606
65	OME (1) PEDESTRIAM GRINDER Suspended from overhead gantry via chain block #432. Complete with clamps and ringlocks for steadying shafts. Shaft capacity: 6" dia to 30" dia. Cutmaster Max spindle speed 2210. Enclosed in safety enclosure.	670	Model No: DSF16 Asset No: 02/03-48		Good working condition	255,150
66	ONE (1) CUTMASTER HIGH SPEED GRINDER Connected to CARBORUNDUM tool mount dust control unit Hanufacturers: Brikett Cutmaster Ltd. Cleckheaton Yorkshire England.	Works Order No. W97535	Order II M6792 Model No: DHG 24 Asset No: 5/5-400	1982	Good working condition	229,320
67	ONE (1) ACME OVER 3' x 4'x 6.5' tall With Eltron Electric Heater: 54kW; 440 V, 3- phase Manufacturers: The Foundry Eng Co., (West Bronwich) Ltd, England.	Job No. AD8871	Asset No: 02/03-46		Fair working condition	220,500

68	ONE (1) STEEL WORK BENCH Size: 3' x 7'x 3' Thin plate top, with Record Heavy Duty 8" Bench Vice.		Asset No: 02/04-42	Looks fairly new and in excellent condition.	44,100
69	ONE (1) 25-TON MORRIS GANTRY CRAME		Asset No: 02/04-31	Good condition	700,000
70	OME (1) STEEL TABLE Size: 4' x 2.5' x 3' With 1/2" steel plate top		Asset No: 02/03-38	Good condition	31,500
71	ONE (1) VERTICAL "BESCA" SCREW PRESS Mounted on 3.5'x3.5'x 3' heavy duty steel table Manufacturers: FJ Edwards Ltd London MVI.		Model No: 10SP Asset No: 02/04-23	Not being used. Obsolete	Zero value
n	ONE (1) MARTONAIR MIXER (sand/soda)	3101	Model No: S710 Machine No: 52 Asset No: 02/03-44	Not being used. Obsolete	Zero value
73	ONE (1) STORAGE CABINET 2.5'x6'x3' tall 1/8" steel plate		Asset No: 02/04-41	Good condition	16,065
74	OME (1) "ESSEX" 10-TON LADLE No. 4 gear box Size: 5 dia/ 5" tall Manufacturers: ACETARC Welding and Engineering Co. Ltd., Keighley, England.	864	Asset No: 02/03-53	Fair condition	102,000
ಹ	ONE (1) REFRACTORY BRICK CUTTING MACHINE Motor: 15 Mp			Looks ald but works well	56,700
76	ONE (1) 15-TON GANTRY CRANE		Asset No: 02/03-79	Poor condition, but working	44,520
77	ONE (1) 1-TON LADLE Size: 3' dia./3.5' tall		Asset No: 02/03-54	Old looking but works well	28,000
78	ONE (1) 1/2-TON LADLE 2.5' dia./2' tall		Asset No: 02/03-55	Old looking but works well	17,000

79	ONE (1) PANG BORN PRESSURE ROOM PLANT Carborundum.	W96847H01	Asset No: 02/03-03	1981	Fair condition	113,400
		ļ	Machine No. 19	<u> </u>		
	NON-FERROUS-SHOP					
80	OME (1) STEEL TANK 3'x5'x4.5' tall Elevated 4ft				Good condition	75,600
81	OME (1) MORGAN CENTRAL AXIS SILTING CRUCIBLE FURNACE Gas/Air mix fired, Equipped with tilting mechanism, Capacity: 12001b Size: 3.5' dia, 5' tall Manufacturers: LEES Hall & Sons Ltd. Foundry plant Manfrs,		Asset No: 02/03-66		Fair condition	245,675
82	OME (1) MORGAN FURNACE Size: 3' dia x 4' tall Manufacturers: Morganite Thermal Designs Ltd	060-75	Model No: 0A600 Asset No! 02-03/65		Brass furnace needs servicing.	245,675
83	FIVE (5) FURNACE CRUCIBLES 3.5' tallx1.5' dia for furnace.				Fair condition	302,400
84	TWO (2) LADLES Molten pots with tilting mechanism 2.5' tall, 2' dia approx				Fair condition	102,060
85	ONE (1) GANTRY CRANE		Asset No: 02/03-14		Old but in fair working condition	249,000
86	ONE (1) BUSHING CASTING MACHINE		Asset No: 02/03-67		Fair working condition	141,120
_	YARD-FRONT					
87	OME (1) XLT-3115 DIESEL TRACTOR With 2-wheel Trailer	751051 R1	Model No: B275	Sept. 1965	Old and in poor condition, can work again.	Zero value
			Asset No: 02-05-23	}	Trailer old, but in reasonable condition. Works	
			Chassis No: 1001			
86	ONE (1) CHINESE TRACTOR	14631	H12101-28	Jan. 1988	Looks fairly new. Good condition	220,500
	PATENT ROOM					

89	CME (1) SAGAR CUTTING EDGE "Draw Stroke Lever Rack and Mitreing machine (Pailing room)" Hanufacturers: J Sagar and Co Ltd., Halifax England	12982WE	Ref. No. J8951 Asset No: 02-02/07	Fair working condition	48,700
90	ONE (1) MOODEN WORKBENCH Size: 3'x 8'x 2.75' tall with integrated storage cabinets. Complete with 2 Record #52 1/2" E wood vices at diagonal ends. i2" grasp			Good condition	63,000
91	ONE (1) MOOD TURNING LATHE fully manual wood turning lathe with portable tool rest supplied by A.L. Datton Ltd. Manufacturers: Woodworking Machinery, Canal Street Nottingham.		Asset No: 02/02-06	Good condition	108,000
92	OME (1) MORKBENCH Size: 3'x8'x 2.75' tall with integral storage cabinets. 2 Bench wood vices (Record No. 52 1/2 E) mounted at diagonal ends.			Vice #1 with jaws; jaws missing on vice #2.	50,400
93	OME (1) "MEW PROGRESS" #1 DRILL PRESS Machine floor standing. Motor: 440V, 3-phase; 50 Hz Complete with drill stand	2401342	Model No: 221371V Asset No: 02/02-05 Drill Stand Asset No: 02/02-04	Poor condition. Belts and chuck missing	50,400
94	ONE (1) STARTRITE BAND SAW Blade size: 14" 30" square saw table. Foot pedal operated height.	5394	Asset No: 02/02-03	Fair condition	68,040
95	OME (1) "DOMINION" HIGH SPEED TABLE SAW With integral rotary horizontal planing machine Brooks motor: 5 Hp; 7.5 Amp		Asset No: 02/02-02	Fair condition	4,669

96	ONE (1) PEDESTAL GRINDER With 8" dia wheels and honing tool, Flat belt drive			Old and in poor condition - not in use. Motor missing. Stone guard missing. Not salvageable	Zero value
	LABORATORY				
97	ONE (1) LABORATORY HAUMER MILL Clockwise and anti-clockwise rotation Squirrel cage Induction Newman Motor: 0.75 Mp; 225 V; 0.55 Kw; 1-phase; 5.85 Amps; 1425 rpm	816	Asset No: 02/01-179	Good condition	88,200
98	ONE (1) SPINDLE SIEVING ASSEMBLY		Asset No: 02/01-158	Poor condition	37,800
99	ONE (1) LABORATORY HAMMER MILL	180	Asset No: 02/10-170	Excellent condition	226,800
	Manufacturers: Ridsdale and Co. Ltd, Middlesbrough, England Brook Crompton Parkinson Motor: 0.18 Kw; 1380 rpm; 240 V; 2.7 Amps; 1-phase, 50 Hz	Motor: 2/507135	Motor Model No: 71844D9CN		
100	ONE (1) PERMEABILITY METER 240 V; 1 Amp Ridsdale- Dietert design	8112	Asset No: 02/01-172	Excellent condition	42,000
101	ONE (1) "UNIVERSAL" SAND STRENGTH MACHINE Shear and compression tester. Determines compression, shear, tensile and transverse strengths of core materials by dead weight loading Motor driven	M817 L786-38	Asset No: 02/01-171	Excellent condition	59,850
	Ridsdale - Dietert design FRAMCO Fractional Np motor	<u> </u>			
102	ONE (1) COMPACTION METER Ridsdale - Dietert design,	813H	Asset No: 02/01-165	Very good condition	163,000
103	ONE (1) "WETASERV" UNIVERSAL POLISHER Motor: 240 V; 60 Hz; 1-phase, 2.3 Amps, 250 W Manufacturers: Metallurgical services Betchworth Surrey England.	30526000	C200/2 Asset No: 02/01-164	Excellent condition	34,650

104	ONE (1) "METASERY" ROTARY PRE-GRINDER	Grinder3D52 584	C200.RP	Excellent condition	151,200
	Motor: 240 V; 50 Hz; 1-phase, 250W Complete with seamless spun brass frame, square wire screen, and 9 laboratory test sieves (aperture ranging from 90 to 710 micrometer) made of full tolerance brass and P/Bronze.	31eves 094904 093738 097063 127077 098097 096842 141595 108919 095305	Asset No; 02/01-163 Patent No (sieves): 667924 Mesh No (sieves) 22,30,44,60,72,85,1 00,120,170		
105	OME (1) GAS DETERMINATOR 240 V, 8 Amps With Arkon Series 63. Chart No. R 250 MMP/9M Range h = 0/1250 mm wg. Carbolite Furnace No.11/80/1321	GD 273 R60063	Asset No: 02/01-156	Excellent condition	229,950
106	ONE (1) STANDARD LABORATORY FORCED CONVECTION ONEN 1.5 Km; 50Hz; 240 V Temp 300°C Size 2	10.81.103	Asset No: 02/01-157	Excellent condition	105,348
107	OME (1) CHEMICALS CABINET With glass sliding door, and storage cupboard 36" x 42" x 48" tall		Asset No: 02/01-181	Excellent condition	37,800
108	OME (1) FATIGUE TESIER With Laboratory test Sieve 13.2mm. Aperture. Steel Frame material Brass mesh material Ridsdale and Co. Ltd.	819M 055050	Asset No: 02/01-159	Excellent condition	153,168
109	TWO (2) BEAM AND PAM SCALES With electronic timing switch with buzzer Capacity: 2kg		Asset No: 02/01-167 Asset No: 02/01-169	Excellent condition	12,600 9,450

110	ONE (1) "METASERY" SPECIMEN DRYER 1 Stage resistance heater element; 1 stage blower enclosed in stainless steel housing. 220/240 V 1-phase; 950 W; 50 Hz; 5 Amp	671281	Asset No: 02/01-161		Good condition	113,400
111	ONE (1) "RIDSDALE" PORTABLE RAPID SAND WASHER 240 V; 0.3 Amps; 19W; 4500rpm	N1881	Asset No: 02/01-169		Very good condition	63,000
112	ONE (1) "RIDSDALE" PRECISION BEAMSCALE Capacity: 0-100g		Asset No: 02/01-168		Very good condition	18,900
113	ONE (1) OPTICAL PYROMETER "Disappearing filament" type. 1950-3200°C temp. range. Designed to allow freefall of a DIN standard 50mm x 50mm, specimen of moulding sand from a height of 1.83m on to a steel anvil.		8627 Asset No: 02-01/177		Good condition	78,120
114	OME (1) "DALE" DIESEL STANDBY GENERATOR Direct coupled. 2-12 Volt 150A, heavy duty 6- cylinder diesel di-acid batteries 1800 rpm; 152 kW; 415/240 V P.F = 0.8, 3- phase, 50Hz; 264 Amps; Engine. Spec No. 443225; 7500 rpm	48303 Engine No. F66588	MF/209/DDF 02-05/29 DKS 1160G	1981	Good working condition	716,000
	TOTAL					150,899,230

FACTORY OPERATIONS DIVISION CLAY PRODUCTS

BEL LU CLAY BRICK FACTORY

COVERDEN FACTORY

BEL LU CLAY BRICK FACTORY

ITEM NO.	DESCRIPTION	SERIAL NO.	MODEL NO./ OTHER ID. NO.	Y.O.M/ D.O.P	DESCRIPTION OF COMDITION/STATUS	FAIR MARKET VALUE (\$GUY)
1	ONE (1) UNIVERSAL RADIAL DRILLING MACHINE Bed 2'x 1/2' with 6" jaw vice grip. Max. Drill Dia-0.5mm; vertical travel-39"; Estimated Drill Speed: 686, 960, 173, 425 Drill travel-13cm 360 rotary head Manufacturers: Tsingtao Shen Chien Machine Tool Works, People's Republic of China	4480	Model No: Z32K Asset Nos: 03/06-03	May 1974	Good condition	567,000
2	OME (1) UNIVERSAL ENGINE LATHE Max. turning length 2000mm Max. swing over bed (dia) 400mm All dials ar n metric units. Lathe capable of turning threads in Metric and Imperial Units. Dia varies over length. (0.1mm over 30cm) Motor: 1 KH; 1140 rpm; 380V	1453	Model no: C620G Asset No: 03/06-02	November 1974	Fair co.dition. Some wear on bed.	1,020,600
3	OME (1) SHAPING MACHINE Max. cutting length. 650mm. 25 1/2" x 17 3/4" Bed with 9 3/4" Jaw. Rotating vice grip. Bed travel 44 1/2" Shaper Vertical travel-9" 90" left and 90" right rotation Motor: 3 Kw; 1140 rpm; 380 V	74446	Model No: B665 Asset No: 03/06-01	October 1974	Good condition	793,800
4	OME (1) 300 NM DOUBLE END PEDESTAL GRINDER Motor: 220V/380V; 1.5kW; 1750 rpm; 40% duty cycle; weight 125kg	020	Model No: \$3\$L-300 Asset No: 03/06-04		Looks in excellent condition. Needs cleaning and replacement of guards for each wheel.	157,500
5	OME (1) TABLE-HOUNTED DRILL PRESS Max drill dia15mm Max up-down travel- approx 10mm		Model No: Z515 Asset No: 03/06-07		Not in use for long time, rotating pedestal seized up Not currently being repaired	113,400

BEL LU CLAY BRICK FACTORY

6	OME (1) AC ARC MELDER 1-ph; 380V Range of current regulation 40A-400A Duty cycle 60% Max capacity 15,9kVA	71191.3	Model No: 8K-300-TH Asset No: 03/06-13	1971/7	Fair condition. Slight rusting around base. Clamp jaw missing	25,200
7	OME (1) A/C ARC WELDER Primary Voltage 220V/sec. V75/70V Range of Current Regulation 20-160A Outy cycle-60%, Max Kva 7.0	731940	Model No: BK-120-1-TH Asset No: 03/06-14	May 1973	Not salvageable	Zero value
8	ONE (1) 6" BENCH VICE One (1) 6" jaw rotating bench vice grip		Asset No: 03/06-06		Fair condition. Handle missing	17,010
9	ONE (1) 8" BENCH VICE GRIP One (1) 8" Jaw rotating bench vice grip		Asset No: 03/06-05		Good condition	12,000
10	ONE (1) PUMP One (1) Pump with motor (for pumping water out of flood area) Motor- 2.2kW; 940 rpm; 389V Motor and pump mounted on 2" square steel plate on rollers				Fair condition. Rollers broken	94,500
11	ONE (1) OXY-ACETYLEME MELDING PLANT One (1) Oxy-acetylene welding plant complete with torch, gauges, and cylinder on trolley with approx. 2" dia. wheels, 2" wide bed				Good condition	51,665
12	OME (1) NYSTER FORKLIFT TRUCK Adjustable for-aprox. 45" max lift 3.32 meters single cylinder	E5Y-4199-C	Model No: H80J Asset No: 03/07-10		Poor condition. Very old. Works but the lifting capacity has declined by approximately 40%.	31,500
13	ONE (1) INTERNATIONAL \$1700 SCHOOL BUS Automatic school bus - 24 seats Bus cap. 71 children Body - Blue bird Manufacturers: Blue bird body comp., fort valley, Georgia, USA Tyre 265/75R22.5		Licence No. PDD5052 Body No. 26094	YOM - August 1985	Good condition	3,528,000

2

BEL LU CLAY BRICK FACTURY

15		1	Asset No:	l	Not salvageable. All wheels	Zero value
15			03/09-29		missing. Rusting body. Tilt cylinder gone	
.,	OME (1) WHEEL LOADER CAT 920 Tubeless Tyres 17,5 - 25	62K2058	04057		Fair condition. Bucket without teeth	498,515
İ	ONE (1) WHEEL LOADER CAT 9228 Tubeless Tyres 17.5-25 INO 18" long anvil, located in machine shaft INO 21" long anvil, located near old forge	94A1638 Series B Wheel type	Model No. 6557		Fair condition. Teeth missing from bucket	623,144
17	ONE (1) WOLF BLOWING NACHINE One (1) Wolf blowing machine and one forge				Fair working condition	4,725
	ONE (1) PLATFORM SCALE Capacity: 500 kg		Asset No: 03/09-12		Good working condition	77,468
	ONE (1) PLATFORM SCALE Capacity: 500 kg		Asset No: 03/09-07		Not working, but can be repaired	37,721
	OME (1) DC ARC WELDER One (1) DC Arc Welder. Operating speed: 1750 rpm 14kW Cos 0.87 Welding current-100% reg:250	742430	Model No: AX320-TH		Fair working condition	12,915
	OME (1) RECIPROCATING VACUUM PUMP Max vacuum-2000 Pa Max pumping speed-70L/S Motor: 7.5kW; 1740 rpm; 220V/380V	900070 TU132M4A	Model No: W70 Model No: 433006	April, 1990	Excellent condition	2,217,600
Ì	ONE (1) AC ARC WELDING UNIT 1-ph; 18.5 KVA capacity at 100% Duty cycle 23.5KVA capacity at 69% Range 40-350 Amps	90011	RX3-300-2ATH60	January 1990	Excellent condition. Not yet put into use	352,800
	ONE (1) EXHAUST KILM FAM #4 4" dia. exhaust kiln fan #4				Fair condition	528,000
24	ONE (1) 5" DRYER FAM				Fair condition	98,823

BEL LU CLAY BRICK FACTORY

25	ONE (1) STINL CHAIN SAW One (1) Chain Saw		c-981		Fair condition. Chain saw blade missing. Repaired and kept in cabinet	17,000
26	ONE (1) NC CULLOCH POWER NAC 320 SAW One (1) NcCulloch Power Nac Chain Saw	12-025324 SCH5895	Asset No: 03/09-15		Fair condition. Repaired and kept in cabinet in locked stores area	21,000
27	CME (1) POWER SAW One (1) Chinese power saw Saw length 210 long	9002217	05/A		Poor condition. Currently being repaired	15,000
	BON FEEDER/ SHAPING SECTION					
28	OME (1) MAID FEEDER (COMPLETE) Hopper with paddle wheel Conveyor System: belt and gear driven Motor: 7.5 Kw, 60Hz, 380V, 163 A, 1160 rpm	J8833-66 30002	Model No: J02-52-6TH Asset No: 03/05-01	1978	Good condition	59,295
29	ONE (1) SAND FEEDER (COMPLETE) Conveyor System: belt and gear driven Notor: 10 Np, 60Hz, 380V, 163 A, 1160 rpm		Asset No: 03/05-02		Good condition	59,29
30	OME (1) CONVEYOR #1 - (To Crusher) Rubber belt inclined conveyor Conveyor belt width 500mm. Conveying speed 1 m/s Travelling length 19.9m Capacity of transmission 60m ¹ /h	Series number for dispatch: 0010	Type TD-62 Asset No: 03/05-03	Date of dispatch March 1975	Good condition	98,82
	Suppliers: HANGCHOW CONVEYANCE EQUIPMENT PLANT, The People's Republic of China					
31	CKE (1) CRUSHER Two, 2' dia rollers each powered by individual motors of approx. 20kW each		Asset No: 03/05-04	Dec. 1982	Good condition	210,00
32	ONE (1) TILE MAKING MACHINE	20005	Model No:YW74 Asset No: 03/05-06	May 1977	Good condition. Temporarily out of order due to worn power transmission belt.	315,00

Sample and 20

and the same and

BEL LU CLAY BRICK FACTORY

33	ONE (1) CONVEYOR #2 (To Mixer) Inclined Belt Conveyor Belt width 500mm Travel length 28m Motor 5.5 KW	Series No. for dispatch: 0011	Type T0-62 Asset No: 03/05-07	Despatch date March 1975	Good working condition	39,529
34	ONE (1) MIXER #1 Complete with electric motor, clutch assembly gear box on platform 22' x 3' Motor: 22kW	3200	Asset No: 03/05-08	October 1974 DOP - June 1977	Good working condition	105,411
35	ONE (1) VACUUM PUMP (For Extruder) With 2 th dia suction line Motor: 5.5 Kw driving piston pump	820964	Asset No: 03/05-09	1978	Good working condition, but rust accumulation evident.	44,250
36	ONE (1) EXTRUDER		Asset No: 03/05-10	DOP - June 1977	No longer in use - replaced by new extruder.	Zero value
37	OME (1) MIXER #2 Complete with electric motor, clutch assembly, gear box, and mixing shaft		Asset No: 03/05-11	00P - June 1977	Good working condition	105,411
38	ONE (1) EXTRUDER (COMPLETE) Complete with electric motor, clutch assembly, and shaft augers motor Motor: 40kW, 380V, 77.2A	J02-82-61	Model No: JB833-66 Asset No: 03/05-12		Good working condition	370,588
39	ONE (1) VENTILATING FAM - (to cool cutter operator) Type: Axial Flow Complete with propeller housing Motor: 3/4 Hp		Asset No: 03/05-13		Good working condition	9,891
40	ONE (1) WIRE CUTTER ASSEMBLY	Machine No. 196	Asset No: 03/05-14	1981	Fair working condition	18,900
41	ONE (1) TRANSFER CAR (Manually Operated) Transfers dryer cars to dryer entrance tracks		Asset No: 03/05-15		Good condition	9,450
42	ONE (1) GREEN BRICK CONVEYOR Belt Conveyor: 50ft long		Asset No: 03/05-16	March 1977	Good working condition	103,764

5

43	ONE (1) PUSMER One (1) J20 Kiln Car Worm Pusher equipped with gearbox assembly. Motor:17 Kw motor Portable electrically operated pusher Used for forcing dryer cars into dryers	2190	Asset No: 03/05-17		Good working condition	69,176
44	ONE (1) DRYER EXHAUST FAN AND DUCT SYSTEM		03/05-18		Good working condition	74,117
	FIRING AND DRYING					
45	FIVE MANDRED (500) DRYER CARS				Fair condition	741,082
46	SEVENTY (70) KILN CARS					3,458,824
47	THREE (3) RICKSHAMS		Asset Nos: 03/19-33 03/04-34 03/04-35		Not salvageable. None working. All in need of repair	Zero value
48	TRANSFER CAR (Power operated)		Asset No: 03/04-36		Good condition	50,400
	FIRING SECTION (KILN)					
49	OME (1) INDUCTION FAN (For Boilers) Centrifugal forced and induced draught fan for boilers. Output: 68040 m ¹ /hr, 145mm MC 870rpm, 40kW.	Type Y4-73-11 No. 140 68040	Asset No: 03/04-27	Aug. 1974	Good working condition	158,118
50	TWO (2) COOLING FAMS Two (2) Centrifugal fans #3 and #4 Motor: 18.5 Kw; 380V, 38A., 1170rpm. Output: 24860 m ³ /hr. 120mm WC 870 rpm. 17kW	24960 (double) 13701-1	Type T03-1801M6 TH Asset No: 03/04-28	Aug. 1978	Good working condition	132,000
51	TWD (2) TRANSFER CARS Electrically powered 2 kiln transfer cars equipped with 3.5kW motor/gearbox	741205	Asset No: 03/04-29	Dec. 1978	Good working condition	23,527
52	ONE (1) WINCH (COMPLETE) Two (2) Motor-operated winches		Asset No: 03/04-30		Good working condition	51,912

53	ONE (1) TRANSFER CAR	3564	Asset No: 03/04-27		Good working condition	29,076
54	ONE (1) TEMPERATURE RECORDER (for cooling, firing and pre-heating zones)		Asset No: 03/04-05		Good condition	25,830
55	ONE (1) PUSHER (COMPLETE) One (1) JZO Kiln Car Worm Pusher equipped with gearbox assembly. Motor:17 Kw motor	74/1066 558 \$526	Model No: JZ05.00 Asset No: 03/04-07	Nov. 1974	Good working condition	69,176
56	ONE (1) CONTROL PANEL FOR PUSHER	5585526	Model No: 1A60-15 Asset No: 03/04-04	April 1975	Good condition	44,352
57	ONE (1) EXHAUST FAN	32640	Asset No: 03/04-24		Good working condition	98,000
50	ONE (1) MANDLE NUMLACXER STONE CRUSHER (Crushes old bricks to make coarse stone/gravel) Motor: 11 Kw		Asset No: 03/09-32		Old in appearance, but in good working condition	107,100
59	ONE (1) HY-MAC LONG ARM BUCKET EXCAVATOR Supplier: Peoples' Republic of China Tukiang Wood Working Machine Works, SZECHUAN	нс580		1982	Poor condition, Looks non- functional but works	126,000
60	ONE (1) PENDULUM CROSS SAW Max saw blade dia: 650mm	74059	Model No: MJ256	Dec. 1974	Fair condition. Used but works well	68,000
61	OME (1) TROLLEY Used for transfer of wood for furnace Dimensions: 6'x2'x5'tall, 1/2' off ground				Dilepidated but in fair working condition	8,190
હ	ONE (1) EXMAUST FAM Dryer exhaust fan		Asset No: 03/05-18		Good condition	98,000
63	WATER TREATMENT PLANT			1	Good condition	2,964,705

64	OWE (1) IVECO MAGIRUS TIPPER TRUCK Air-cooled; Has tray-3 way tipping Wheel base 4400 mm Tare weight: 7 ton Gross weight: 5.8T load Manufacturers: ALGA- W Gerrat 0-2732 SITTENSEN, West Germany Telex 249625	WJMD 1MB 8M04011358	Type: 150-16ANW WJM Veh. No.: GCC 1384		Excellent condition	3,425,100
65	ONE (1) AMAR 1220 DEEP WELL PUMP (Pumps from well into reservoir 70ft deep) Right angle gear drive Deming Discharge Head Squirrel Cage Motor: 40 Hp; 1760 rpm; 1.5 AGMA service factor Manufacturers: AMARILLO Gear Company Amarillo, Texas, USA.	D40A 169294 D-37177 JB742-60	J02-71-4	1970	Fair condition	315,000
66	ONE (1) TRANSFORMER Output: 20kVa 60Hz 380V, 36A 0-500V, 23A	1911	TSJA-20/05	July 1974	Not salvageable. Not in use.	Zero value
67	PUMP AND FITTINGS Pumps to water treatment reservoir - 25' long x 20 wide x 8'tall 6" discharge line - 40 ft long GSP 2 - 6" gate valves 1 - 4" gate valves 1 - 6" check valve 3 Centrifugal pumps-4" gate valves 3 " gate valves 1 3" check valves 1 3" check valves 2 " check valves 1 4" check valves 1 5" check valves 1 6" check valves 1 6" check valves 1 6" check valves 10-10 kg/cm" pressure gauges				Excellent condition	463,050

R

68	OME (1) CENTRIFUGAL PUMP #1 3560 rpm 18.5 Kw 60m ¹ /hr 5.0 m head 18.5 Kw squirrel cage induction motor 380V, 36 Amps	111621 7426657	3BE+6 J03160M20212TH	October 1974	Good condition	252,000	
69	OME (1) CENTRIFUGAL PUMP #2 3500 rpm; 4kW 30.8 m total head; 20.8 m'/hr total capacity Induction motor: 4 Kw: 380 V, 8.18 A; 2980 rpm	111626 D69017 J03100L2TH	28L-6 J03100L2TH	December 1974	Good condition	126,000	
70	OME (1) CENTRIFUGAL PUMP #3 3500 rpm. 4kW 308m total head 20m³/hr total capacity Induction motor: 380V, 8.22 A, 4kW	111625 058001	28L-6 J03T-100L2TH	October 1974 November 1978	Good condition	126,000	
71	TWO (2) FILTRATION TANKS (With pressure gauges) Tank Dimensions: 6' tall x 4' diameter	7421305 7421308	Model No: 6-0-80	Dec 1974 Dec 1974	Fair condition	25,400	
n	FOUR (4) GATE VALVES 4 - 3" gate valves and 2 - 1/2" gate valves				Very good condition	94,500	
	GENERATING ROOM						
73	OME (1) 300 GIZ6 DIESEL GENERATING SET Output: 300 Km			May 1991	New. Excellent condition	4,046,474	

	YARD			
74	THREE (3) ALUMINIUM WATER TANKS 400-gal each	May 1991	Fair condition	98,500
75	GENERATING SET SPARE PARTS AND MISCELLANEOUS NAME TOOLS	May 1991	Excellent condition	860,388
76	ONE (1) POWER SAW One (1) Chinese Power Saw		New. Excellent condition	30,000
	INSTALLATION WORKS			6,834,146
	RECENTLY ACQUIRED SPARE PARTS			15,147,689
	TOTAL			52,708,325

COVERDEN FACTORY

ITEM NO.	DESCRIPTION	SERIAL NO.	MODEL NO./ OTHER ID. NO.	Y.O.M/ D.O.P	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (SGLY)
1	ONE (1) EXHAUST FAM Equipped with two motors each having 3 belts drawing different sheave diameters on fan shaft		Asset No: 04/03-10		Fan impellers missing and most likely rusted away. Not salvageable	Zero value
5	OWE (1) MOT AIR FAN Motor: 18.5 Ku; 25 Hp; 1450rpm	0462513	Model No: NV 180 M4 Asset No:		Fan and motor in poor condition	Zero value
			04/03-09			
3	ONE (1) FUEL TANK Capacity: approx 400 gals				Old but in fair condition	12,285
4	ONE (1) FUEL TANK for Heavy Bunker C fuel Dimensions: 8' diam. x 20" long				fair condition	472,500
5	ONE (1) FUEL TANK for Heavy Bunker C fuel Dimensions: 10' dia, x 24"				Fair condition	575,700
6	ONE (1) NC CULLOCH POWER MAC 320 CHAIN SAW	12-025324 SCH5895	03/09-15		Fair condition. Repaired and in keeping in cabinet in locked stores area No chain saw blade seen just motor	25,000
7	OME (1) WET PAN MILL U-section scraped-surface double hammer mill with screens. Equipped with double vertical drums, turning in cylindrical bowl-type receptacle. Electrically driven with flywheel. Motor: 75 Kw, 100 Hp		Model No: 40x003		Fair condition. Surface rusting and corrosion due to lack of use but is mechanically sound.	200,000
8	ONE (1) YOLK LINK ELEVATOR/CONVEYOR Elevates materials from Wet Pan Hill to Fine Mill. Running on steel rollers. Motor: 440V; 54 Amps; 30 Kw;				Elevator severely rusted and corroded. All slats totally corroded. Poor condition	Zero value

COVERDEN FACTORY

	·	y	·γ ···································	,		
9	ONE (1) FIME MILL Operated by 2 fully enclosed electric motors (30 Kw) the output shafts of which are linked to a 6-pitch V-Belt and sheave. Flywheel type pulley transmits drive from motor to Fine Mill.	W1196 BAUJAHR	Model No: WH00500 Asset No: 04/04-05	1961	Obsolete. Trapezoidal hopper receptacle totally rusted out.	18,000
10	ONE (1) BELT TROUGH ELEVATOR Canvas impregnated. Carries fines from Fine Mill to Pug Mill		Asset No: 04/04-06		Belt torn and rotted. Frame rusted and corroded.	Zero value
11	OME (1) PUG NILL ASSEMBLY Pug mill combination extruder/vacuum chamber Flywheel type. Main power transmission shaft 6-pitch sheave to flat pulley belt drive. Motor: 100 Hp; 75kW; 129 Amps 460V, 3-ph; 60 Hz 1800rpm Manufacturers: RF Winder Ltd Stanninglay, Leeds LS28 648, UK	PZVM680 D132 447	PZVM70052 PZVM43 PZ35A1.1. Asset No: 04/04-08		Very old. Extensively rusted and corroded. Not salvageable	Zero value
12	ONE (1) ROTARY VACUUM PUMP Vacuum pump with old motor and hydrocell. Driven by 10 Hp electric motor		Asset No: 04/04-09		Old and corroded. Poor condition.	Zero value
13	OME (1) MASCHINENFABRIK PORTABLE BLOCK CUTTER TABLE Suppliers: George Willy SA Atelier de Constr Mec. Felsberg/Coire (Svisse)		Asset No: 04/04-10		Motor removed, Table rusted and corroded.	Zero value
14	CME (1) GREEN BRICK DRYER Brick Construction Room, in which hot air is forced-fed from Albertre (Heat Box) through main duct and lateral ducts to each Drying Chamber.		Asset No: 04/03-02 Asset No: 04/03-07		Poor condition due to abandonment. Fans all rusted.	Zero value
15	OME (1) ELECTRIC CABLE TRANSFER CAR Running on overhead power line to Albertre Wood Burning Furnace Ducting System: Sheet metal		Asset No; 04/03-08		Extensively corroded and rusted. Not malvageable	Zero value
16	OME (1) KILN FOR #8 CHAMBER Fired by injections of Bunker C Fuel.		Asset No: 04/03-10		Fair condition	567,000

COVERDEN FACTORY

	TOTAL				1,922,865
23	IMPULSE FUEL INJECTORS WITH MOTOR		Asset Nos: 04/03-13; 04/03-12; 04/03-11	Fair condition	28,380
22	ONE (1) REBORD NO. 4 BENCH VISE MOLF MACHINE TOOL PARTS			Fair working condition	18,000
21	ONE (1) 2-WHEEL FLAT BED TRAILER		Asset No: 04/05-03	Not salvageable. Should be scrapped	Zero value
20	OME (1) 2-WHEEL FLAT BED YRAILER		Asset No: 04/05-02	Extensive rusting. One wheel missing. Tyres needed	6,000
19	ONE (1) NAMO PALLET TRUCK			Not salvageable. Poor condition	Zero value
18	OME (1) LOWE BED LATHE	C160	Asset No: 04/05-01	Obsolete. Extensively corroded and rusted. Motors missing	Zero value
17	NYSTER FORKLIFT TRUCKS		Asset No: 04/05-04	Obsolete. Very poor condition. Should be acrapped.	Zero value

FACTORY OPERATIONS DIVISION LIGHT INDUSTRIAL PRODUCTS

St. and St. and St.

ALPROGUY

PROVIDENCE

NO NO	DESCRIPTION	SERIAL NO.	MODEL NO./ OTHER ID. NO.	Y.O.M. / D.O.P.	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (\$GUY)
1	ONE (1) HYSTER RANSOMES FORKLIFT TRUCK		Model No: L40A Other ID No:16 100/A/01 Asset No: 05/01-62		Old. Out of order. Not salvageable.	Zero value
2	ONE (1) MYSTER FORKLIFT TRUCK 4320mm, max height 4000kg / 500mm 3640kg / 600mm 3220kg / 750mm 8.25 - 15 12ply front tyres	E5Y-4192C	Model No: HBOJ Asset No: 05/01-43	DOP - June 1983	Acquired from Brazil 8 years ago. Tilt cylinder shaft bent, new one on order. Otherwise looks in good condition	655,200
3	ONE (1) FAIRBANKS MORSE PLATFORM SCALE 4000 lbs capacity 2:10" x 3:8" Platform 4" steel wheels - portable	G718283	Model No: 41-3158 8A12090 Asset No: 05/03-05		Good working condition	113,400
4	ONE (1) MABERTHERM HARDENING FURNACE D-2804 Litienthal/Bremen. W. Germany 1280°C max 440 V; 50 Hz; 20 Amps; 15 Kw. Digital control panel		Model No: N41/H 72789 Asset No: 05/03-07	YOM - 1988	Like new, Little used, Excellent condition	671,000
5	ONE (1) LINCWELDER Type K-1170 Code No. W-301 Input 230 V; 60 Hz; 50 Amps Output 225 Amps max at 25 arc Volts, 1150°C max 79V max, operating circuit voltage; 20% dury cycle Manufacturers: Lincoln Electric Co. of Canada Ltd. Toronto	SNW3012F0	Model No: AC-225S Asset No: 05/02-16		Obsolete. Not working. Not salvageable	Zero value
6	OME (1) WELDING UNIT Portable, with 2-6" iron wheels		Asset No: 05/02-17		No name plate, Very old, Not serviceable,	Zero Value

7	ONE (1) MAIL MAKING MACHINE Makes steel and aluminium nails and staples		Asset No: 05/03-01		Good condition	1,010,964
8	OME (1) HAND-OPERATED POWER PRESS With air feeder attachment for Butt Hinge Machine				Good condition	1,288,190
9	OME (1) SIMONEK SPOT WELDING MACHINE Motor: 30KVA; 440 V; 68 Amps; 60 Hz Manufacturers: Maquinas Simonek S/A AV. ROVXINOL, 293- Sao Paulo. Industria Braziliera	7149	Model No: PN.30D/500. Asset No: 100/A-26	YOM - 1981	Looks in good condition Never used or even set up	229,152
10	OWE (1) COIL MOLDER Hanually operated machine for holding 4' width roll of sheet metal, Has 2 Copper split roller bearings and 5" dia. shaft		Asset No: 05/02-15		Good working condition	27,201
11	OWE (1) BESCO BENDING ROLLER Capacity: 51 x 4 MFR Roller: 3'3" dia.x 4'long Motor-operated (approx. 1Hp) Manufacturers: F.J Edwards Ltd	523 1552. 67c/22709	Asset No: 05/02-14		Old. Works well. Fair condition	34,588
ic	ONE (1) "BESCO TRUE CUT" 4-FT GUILLOTINE M/C. capacity 4'/14kg F.J. Edwards Ltd. England	892679	Model No: 408 Asset No: 05/02-13 M/C No. 603 ISS1 67C/21474.		Old. Works well. Fair condition	221,130

13	ONE (1) BUTT HINGE MANUFACTURING SYSTEM Consisting Of:				Good condition, works well	COMPOSITE PRICE FOR ITEMS MOS. 13 TO 18
	- ONE (1) HUMPHRIS STRIP LEVELLING	1651	Model No: CD10-6	DOP - July 1988		5,361,42
	MACHINE Coil handling equipment		Asset No: 05/04-09			
	Manufacturers: Humphris & Sons Ltd, of Poole, UK		Туре: 100/A/04			
	Max coil weight = 1000lbs Max coil width = 6ins Min coil width = 3/4ins Min coil inside dia = 16ins Max coil outside dia = 40ins Max strip thickness = 0,080ins Max uncoiling speed = 84ft/min Min uncoiling speed = 24ft/min Powered by AC electric motor 1 Mp at 1420 rpm 380/420 V; 3-phase; 50 Hz No. of pinch rolls = 2					
	Dia of pinch rolls = 2 1/4ins No. of levelling rolls = 7 Dia of leveling rolls = 2 5/8" Max strip width = 6ins Max strip thickness (A) at max width in M.S. 0.08 ins (b) at half with in MS 0.099ins					
14	- ONE (1) BUTTERLEY BLANKING PRESS Complete with 5 dies. 4", 3", 2 1/2, 2", 1/2		Model No: R1122	Asset No: 05/04-10	Slide at foundary being refaced Otherwise in working condition	
	Manufacturers: Butterley Co. Ltd. G.P. Worsley & Co. Ltd. Engineers Haydock, St. Helens. England			Type: 100/A/05		
15	- CME (1) RHODES TB 273A FOLDING PRESS	6702208	Model No: 1052		Fair condition. 1 gear broken, being re-made.	
	Curting press		Asset No: 05/04-11		otherwise working	
		1	Type: 100/A/06			l

		·			· · · · · · · · · · · · · · · · · · ·	
16	- ONE (1) RAMBLING MACHINE Approx. 3' long x 2' wide hexagonal O/S steel container rotated on longitudinal axis by a 2Mp motor. 950rpm 240 V, 6.0 Amps; 3-phase, 50 Mz		Asset No: 05/04-08	Approx. 8 years old	Good condition	
17	- ONE (1) PIN-IN SETTING MACHINE Mounted on 3 1/2' x 2 1/2'x 3' tall steel frame integral table. Air operated		Asset No: 05/04-07		Good condition	
18	- ONE (1) FLARING MACHINE Powered by two 0.75kW 1400 rpm; 3-phase; 50 Hz motors 220-240/380-415; 3.4/2.0 Amps A 3.4/2.0		Asset No: 05/04-06		Working condition	
19	ONE (1) STEEL TABLE 8'x 4'x 3' tall		Asset No: 05/04·02		Good condition	18,900
20	ONE (1) STEEL FRAME TABLE 3 1/2' sq x 3' tall		Asset No: 05/04-03		Good condition	15, <i>7</i> 50
21	ONE (1) STEEL TABLE 3 1/2'x 5' long x 3' tall	,	Type: 100/A/52		Good condition	15,750
55	ONE (1) STEEL TABLE 4' x 3' x 3.5' tall With 2 lower shelves		Asset No: 05/02-28		Good condition	24,000
23	ONE (1) STEEL CABINET 3 1/2' x 2 1/2' x 3' tall With 3 shelves and double door Used for storing parts for curling press.		Asset No: 05/04-04		Good condition	31,300
24	ONE (1) WAFIOS SPECIAL GRINDING NACHINE Motor: 1.5 Km; 380/220 V, 3.8/6.6 Amps; 50 Hz; 3-phase With dust collector equipped with 1.1 Km, 3375 rpm motor	24170229 610020269	Model No: MSE 50°. ST2 2 Asset No: 05/03-06	YON - 1985	Still looks fairly new. Hardly used. Very good condition	939,520

క	OME (1) CLARKSON TOOL & CUTTER GRINDER Capacity 12" x 6" dia. 0.75Hp motor. With Universal Tool Holding Head, tail stocks and tooth rests. 1" long bed Manufacturers: Clarkson (Engineers) Limited, England	10638	Asset No: 05/04-12	fairly old. Fair condition	172,368
26	ONE (1) WAFIOS RENTLINGEN MAIL MAKING MACHINE 1/2" - 2" - 2 1/2" Only plain steel nails Aluminium nails also made in 3/4" not (cuphead) Has steel wire turntable for coil 440v, 60Hz. Has motor and oil pump 12-1500lbs/day - 7hr day 8" long straightener	415074	Model No: N100 Asset No: 05/03/01 Type: 100/A/32	Nail point not being made properly. Fair working condition	54,600
27	OME (1) WOLF JIG SAW Electric motor: 350 W; 3.47 Amps; 110 V	11778	Model No: 6528	Good condition	41,000
28	ONE (1) TRANSFORMER 220-110 V; 1800 W			Good condition	44,250
29	ONE (1) "SABIR" AUTOTRANSFORMER 50 Hz; 500 VA; 220 to 110 V			Good condition	47,250
30	CME (1) 2" PIPE CUTTER			Good condition	5,220
31	SIX (6) 8" C-CLAMPS			Good condition	15,082
32	THO (2) 3" C-CLAMPS			Good condition	3,087
33	SIX (6) FLAT FILES Half round/flat/rasp. 8-12" long			Good condition	7,182
34	ONE (1) "BLACK & DECKER" 3/8" DRILL VSR Holgin Drill 4 Amp. 0-2500rpm	315489	Model No: 1166	New. 3 wks old. Excellent condition	20,865
35	THREE (3) POP RIVET GLMS "Lazy Tongs" Scissors action			Good condition	8,334

36	ONE (1) SIMONEK UNIPONTO SPOT PM WELDER (VERTICAL) Motor: 30 KVA; 440 V; 60 Hz; 68 Amps Adjustable soldering temp. (2-20) (2- 120) Foot pedal operated Manufacturers: Maquinas Simonek, Brazil	7149.A	Model No. PN300/500 Asset No. 100/A-22	Y.O.M. 1981	Fair working condition	229,152
37	ONE (1) GERMAN TABLE MODEL DRILL PRESS MACHINE Motor: 3-ph; 60 Hz; 220 V; 1.2 KW 5 Amps; rpm (355, 710, 1400, 2800) 2 position speed control Dual speed range 4 - speed. 3/4" chuck, Drill head length-adjustable Effective drilling table 16" x 20" Mounted on angle iron stand.	2847	Model No. BT2 Asset No. 05/02-05 Code No. 132 12 110		Relatively new Good working condition	94,500
38	ONE (1) ALVA FALLEN PUNCH PRESS 5-ton capacity. 10" X 8" head plate 12" lateral slide - table mounted Manufacturer: ALVA ALLEN INDUSTRIES, PUNCH PRESS DIV.	GRH4274	Model No. BT-5 Asset No. 05/02-06 Type. 100/1/18	DOP - 1976	Good working condition	28,350
39	ONE (1) AUTOMATIC RIVETING MACHINE Anvil: 051-415 Rivet: 30248 Jaw: 27-8102-1 Length 2/16 Driver: 5-3017 Spindle: 12-2688 Electrically operated floor standing Foot pedal operated Manufacturers: TUBULAN RIVEY 7 STUD CO. [TRS], USA	5660	Model No: 81J Type. 100/A/19 Asset No. 05/02-09	DOP - 1976	Anvit needs replacing Motor needs repairing. Fair condition	37,800
40	OME (1) ALVA ALLEM 8-TON PUNCH PRESS On steel stand. Complete with punches and dies. 12" x 8" head plate, 12" lateral slide	RFN42001	Model No. BT8 Type. 100/A/17 Asset No. 05/02-07		Good working condition	18,900
41	OME (1) ALVA ALLEM 8-TOM PUNCH PRESS MACHINE On steel stand, complete with punches and dies		Model No. 8T8 Type. 100/A/16 Asset No. 05/02-08		Good working condition	18,900

42	ONE (1) HYDRAULIC MOTCHING MACHINE Floor standing. Foot pedal operated	07G/21432	Model No. 621-155	Fair working condition	147,420
	Manufacturers: F.J. EDWARDS LTD. LONDON		Type, 110/A/20		
	NUJ		Asset No. 05/02-10		
43	OME (1) STEEL WORK BENCH 3' x 8' 2'2" angle in frame: wooden top		Type No. 100/A/58	Fair condition	18,900
	tilted top	 	Asset No. 05/02-24		
44	OME (1) STEEL WORK BENCH 3' x 8' 2'2" angle in frame: wooden top		Type No. 100/A/59	Fair condition	18,900
	tilted top		Asset No. 05/02-25		
45	OME (1) WOLF DRILL PRESS STAND Table mounted. With 8" Wolf Bench Vice		Туре, 100/A/22	Good condition	25,400
		<u> </u>	Asset No. 05/02-11		
46	OME (1) NO. 5 RECORD BENCH VICE		Type, 100/A/22	Good condition	25,200
		Ĺ	Asset No. 05/02-11		
47	ONE (1) "BESCO" TRUECUT GUILLOTINE	007/255H 070/2 2200	Model No. 10/125	Good working condition	149,34
	Single stroke/continuous stroke clutch control. Electrically operated	07072 :200	Type, 100/A/15	\	
	Cutting width- 4'9" Max Cap, 10FTX, 125	Patent No.	Asset No. 05/02-02	1	
	Registered Design 892679	844021	ASSEC NO. 03/02-02		
	Manufacturers: F.J. Edwards Ltd. 359-361 Euston Rd. London N.W.J.				
48	ONE (1) "BESCO" TRUEFOLD 10-FT FOLDING		Model No. 10/16A/5	Good working condition Electrical problem with clutch	378,000
	Manually operated Manufacturers: F.J. Edwards Ltd.	Ì	Type No. 100/A/14	Electrical problem with clutch	
	romanactorer rie, commica etc.	İ	Asset No. 05/02-03	1	

7

-

1--

49	OME (1) CINCINNATI SERIES 5 12-FT DOWNSTROKE HYDRAULIC PRESS BRAKE With Tooling 4" stroke. Rated capacity at Mid- stroke - 65 Tons; Mear Bottom; 135 Tons Manufacturers: Cincinnati Shaper Co. Madison - Kipp Corporation, USA. Equipped with hydraulic ram control box; Driven by 30 Mp Electric motor & double outer V-belt & sheave Drive. Height 8'	L140	Type No. 100/A/08 Asset No. 05/02-01	Good working condition	897,674
50	ONE (1) STEEL RACK (CHANNEL) (for storing Dies for press brake)		Asset No. 05/02-29	 Good condition	34,640
51	ONE (1) SMITH GAS WELDING SET Complete with oxygen and acetylene regulators, hoses, pressure gauges, gas welding mask, and cutting and welding torches			Very good condition	47,250
52	OME (1) STEEL ROLLER CONVEYOR 4' 1" wide x 9' 0" long. Roller 4" O/C; 8" circumference 4-legged V-shaped horse supports		Type. 100/A/55 Asset No. 08/02-22	Good condition	75,600
53	ONE (1) STEEL ROLLER CONVEYOR TABLE 8' long x 4' wide		Asset No. 8/02-20	Good condition	75,600
54	ONE (1) STEEL ROLLER CONVEYOR 8' long x 4' wide		Asset No. 05/02-19	Good condition	75,600
55	ONE (1) "SOMACHA" GLASS POLISHER floor standing 3-roller belt polisher 5 1/2" dia. x 4" wide polishing roll 2 4t long jib holding plate 1 ven by electric motor Vanufacturers: Sommer and Maca Industries,, Inc. Chicago, Illinos.	44919	Model No. BM- 01060-RP Type. 100/A/25 Asset No. 05/02-12	Good condition Drive belt missing	157,500
56	OME (1) FLEXTOL ZVS/L5/5 GLASS CUTTING NACHINE Motor: 1.5 Km; 285rpm Manufacturers: FLEXTOL LTD. The Green, Ealing, London, W5 England	F1574	Model No. D16 7001 Type. 100/A/30 Asset No. 05/02-23	Fair condition. Never cut glass properly	126,000

57	OME (1) NAND-OPERATED RIVET SQUEEZER Compress air powered Manufacturers: Tron Power Tool Co. Illinois, U.S.A	73032	Model No. 08993A	Good condition	15,750
58	OME (1) RIVEY SQUEEZER Compress air powered Hanufacturers: Tron Power Tool Co. Illinois, U.S.A	73033	Model No. 08993A	Good condition	15,750
	TOTAL				13,788,839

LTEN NO	DESCRIPTION	SERIAL NO.	MODEL NO./ OTHER ID. NO.	Y.O.M. / D.O.P.	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (SGLY)
59	OME (1) POLLARD DRILLING MACHINE 1/2' x 1' drill bed adjustable 6" to 3' vertically Powered by Gryphon 370 W motor: 3-phase, 50 Mz; 2850 rpm; 220/380 V; 1.65/0.95 Amps Manufacturers: Leicester, UK	31855c	Model No: 100A/I Asset No: 05-05-05		Good condition	100,800
60	ONE (1) MANDLE FIMISHING MACHINE (Basically a belt sander) Belt on 2 to 12" dia. flat pulleys driven by 1.5 Km Alpax induction motor: 1420 rpm; 3-phase; 50 Hz; 240-280/380-315 V; 3.5/6.1 Amps		Model No: D90L Asset No: 05/05-25		Good condition	187,757
61	OME (1) WOODEN BENCH 2'x 3'x 2' tall		Asset No: 05/05-17		Good condition	6,300
62	OME (1) FIMISHING TABLE Finishing table/Assembly spread - flare. Wooden bench. 4 1/2'x 2 1/2'x 3' tall. With 8" tall barrier around back and sides. Has 2 metal blocks on it. 4 x 4" x 6" and 6" x 3" x 1/2".		Asset No: 05/05-12		Fair condition	14, 175
63	OME (1) SMALL BENCH VICE Made in GDR. 3" wide jaws. 6" arm				Not opening. Not salvageable	Zero Value
64	OME (1) WOLF PEDESTAL GRINDING MACHINE Cap. Wheels. 200mm x 25mm x 5/8" bore. Motor: 380/240 V; 0.95 Amps; 3000 rpm; 50 Hz; 3-phase; 1/2 hr rating Manufacturers: KANGO Wolf Power tools Ltd. London, England.	555A	Model No: 8364 Asset No: 05/05-08		Good condition	122,565

65	FOUR (4) BOX TRUCKS 4 to 6" rubber wheels Box: 3' long x 2' wide x 2' tall Made of wood - steel plated inside		Asset Nos: 05/05- 22 to 25		Good condition	71,368
66	OME (1) DUST EXTRACTION UNIT Complete with 16" dia. centrifugal fan. Motor: 3-phase; 50 Hz; 198 Amps; 2880 rpm; 1-2 Hp approx With Cyclone separator - 4 1/2' from ground 8' long		Asset No: 05/05-06		Fair condition	463,469
67	OME (1) DUST EXTRACTION UNIT Complete with 12" dia. centrifugal fan Motor: 1 Kw with cyclone separator 3" from ground - 6' tall		Asset No: 05/05-07		Fair condition	277,800
68	OME (1) MOOD MOULDING MACHINE (Machette Handles) Double spindle drive -Flat belt & pulley U-shaped multiple molding blades Spindles driven by electric motor Work table- 4'x 1' wooden top Material removed via extractor unit Manufacturers: W.A. Fell Ltd Windermere, England	3383	Model No. NC Asset No. 05/05-04	Y.O.M. 1985-86	Good working condition	566,445
69	OME (1) INCLINED-TOP STEEL FRAME CABLE 3' 4" x 2'. Holds wire basket with machate handle for drilling and countersinking		Asset No. 05/07-13		Fair condition	12,600
70	OME (1) BELT GRIMDER for sharpening steel blades Manufacturers: Greif Machines (U.K) Ltd Golchester, Essex Motor driven: 400/440 V; 11 Amps; 5.5 Kw; 1440 rpm With dust extractor. Mounted on 2ft' work table	нк	Asset No. 05/05-02 Motor type:- \$/132/4-25 IP44 No. 208099		Good working condition	201,600
71	OME (1) STEEL WORK TABLE 4'6" x 2'6" with No. 2 Bench vice		Asset No. 05/08-10		Fair condition	23,625

72	OME (1) BLADE STAMPING MACHINE Compressed air driven, electrically actuated. Stamping process is electrical; air ejects blade entry	Asset No. 05/05-01	Y.O.M. 1985 D.O.P. 1986	Good working condition	315,000
73	ONE (1) MATERIALS MANDLING PULL CART Metal frame running gear, 8" caster wheels, 4-wheel wooden platform reinforced with 1" 3/16 steel plate straps, Solid rubber wheels 1 2" angle iron frame 2" x 4"	Asset No. 05/05-18		Good condition	37,800
74	OME (1) DUST EXTRACTOR SYSTEM Double cyclone separator			Good condition	346,500
	TOTAL				2,747,804

GROUP II - SHIPBUILDING /SHIP REPAIRS & ENGINEERING SERVICES

*(*2.)

DESCRIPTION	SERIAL NO.	NODEL NO. / ASSET NO.	Y.O.M. / D.O.P.	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (SGUY)
MELDING DEPARTMENT					
ONE (1) HILLER WELDING PLANT	AD 708421 W533423	Model No: SRH 444C750 SRH 444 73/12		Looks in reasonable condition. Working well,	144,900
OME (1) MILLER WELDING PLANT	W533427	SRH444 73/12- 73/15		Fair working condition	144,900
ONE (1) MILLER MELDING PLANT	w533423	SRH444 73/16 Asset No: 01/04-31		Good working condition	144,900
FOUP (4) MESTINGHOUSE FLEX ARC AC MELDERS 19.km; 300 Amps.	4413616 V489067 HF829819	Type WCO Asset No: 01/04-32 73-10 SR444 73/20 SRH444		Obsolete. Not Salvageable	Zero value
_	ONE (1) MILLER WELDING PLANT ONE (1) MILLER WELDING PLANT ONE (1) MILLER WELDING PLANT FOUP (4) WESTINGHOUSE FLEX ARC AC WELDERS	ONE (1) MILLER WELDING PLANT ONE (1) MILLER WELDING PLANT ONE (1) MILLER WELDING PLANT W533427 ONE (1) MILLER WELDING PLANT W533423 FOUP (4) MESTINGHOUSE FLEX ARC AC 4413616 V489067	MELDING DEPARTMENT ONE (1) WILLER WELDING PLANT ONE (1) WILLER WELDING PLANT ONE (1) WILLER WELDING PLANT W533427 SRH444 73/12- 73/15 ONE (1) WILLER WELDING PLANT W533423 SRH444 73/16 Asset No: 01/04-31 FOUP (4) WESTINGHOUSE FLEX ARC AC WELDERS 19.km; 300 Amps. W6061 No: SRH 444C750 SRH444 73/12 Type WCO Asset No: 01/04-32 73-10 SR444 73/20	MELDING DEPARTMENT OME (1) NILLER MELDING PLANT AD708421 W533423 Model No: SRH 444 73/12 SRH444 73/12- 73/15 OME (1) NILLER MELDING PLANT W533427 SRH444 73/12- 73/15 OME (1) MILLER MELDING PLANT W533423 SRH444 73/16 Asset No: 01/04-31 FOLIP (4) MESTINGHOUSE FLEX ARC AC MELDERS 19.km; 300 Amps. SRH444 73/20 SRH444	MELDING DEPARTMENT ONE (1) MILLER WELDING PLANT AD708421 Model No: SRH 444C750 SRH 444C750 SRH 444C750 SRH 444C750 SRH 444 T3/12 ONE (1) MILLER WELDING PLANT U533427 SRH444 Fair working condition 73/12-73/15 ONE (1) MILLER WELDING PLANT U533423 SRH444 73/16 Asset No: 01/04-31 FOUP (4) MESTINGNOUSE FLEX ARC AC WELDERS WELDERS 19.km; 300 Amps. SR444 73/20 SRH444 SR444 SR444 73/20 SRH444

5	FOUR (4) WESTINGHOUSE FLEX ARC AC WELDERS 19.4Km; 300 Amps.	JA453029 JA53040 R345338 JA4353049	SR444 73/20 SRH444 73/23 SRH444-C750 73/37 SRA444C750	Asset No: 11/04-39	All old but working. Poor condition	319,611
			73/39 SRA444 73/40 73/42 SRH444C750 73/44	Asset No: 01/04-33	Old but working.	
6	UNE (1) MILLER WELDING PLANT 24.6 kW	P335866	SRH44 Asset No: 11/04-34 73/61		Old looking but works well.	247,603
7	THREE (3) HILLER WELDING PLANTS	W533424 AF838171 P335865	SRH444 73/63 Sh. 73/67 Asset No: 11/04-32 SRH444 73/64	December 1985	All old but working well	113,400
8	THREE (3) MIGATRONIC WELDING PLANTS	61N6310 800T/091	LDV300 73/57 61112181 73/58 Asset No: 11/04-43		Working and in fair condition. Not salvageable	47,250 Zero value
			73/59 7 Asset No: 11/04-44		Not salvageable	Zero value

9	ONE (1) HILLER DIESEL PLANT	JA435076	400D 701-07 B73-07	Old. Working at present	37,800
10	TWD (2) MILLER ARC WELDING GENERATORS Diesel-powered Big blue 4000 constant current DC arc welding generator 400 Amps 1850 rpm Max	JA435077	4000 701-08 73-08 73-68	Old. Fair working condition	56,700
11	OME (1) MILLER DC WELDING GENERATOR 111 Miller Big Blue 600D CC/CV. DC Welding Generator Diesel powered. Stock No. 903178 10, 120V, 26A, 60Hz 5.0KVA, 3.0kW, 1-phase 1850 rpm Max Mounted on 2- wheel trailer	6000	KB134422 Asset No: 11/04-63 73/70	Brand new. Excellent condition	630,000
12	ONE (1) MILLER WELDING PLANT 19.4km. Portable (on trolley)	JA453030	SRH444C750	Works. Looks very old.	52,000
13	ONE (1) MILLER ARC WELDING POWER SOURCE 111 Miller Dialarc HF Constant Current AC/DC Stock No. 901782. 12-4kW	JJ370142	Asset No: 11/04-62	Looks fairly new. newer model, good condition	151,200
	MARINE OUTFITTING DEPT				
14	ONE (1) NECKERT DRILLING MACHINE 1'x1.5' base plate	2849	BT2 ELN 13212110 Asset No: 11/05-14	Motor being repaired, poor condition	6,300
15	ONE (1) J&S DRILLING MACHINE 1.5" X 14" base plate with 3" vertical movement 0.95 Hp motor. 3/4" drill shaft		11/05/15	Good condition	45,678
16	ONE (1) PIPE VICE		Asset No: 11/05-16	Broken. Not salvageable	Zero value
17	TWD (2) BENCH VICES With Swivel bases		Asset Nos: 11/05-17 & 18	Both in good condition	23,940

18	TWO (2) RECORD #6 BENCH VICES		Asset Nos: 11/05/19 & 20	Old. Jaws missing on both. Jaws bases deformed. Not salvageable	Zero valuc
19	ONE (1) WOLF GRINDING MACHINE		Asset No: 11/05-21	In electrical shop for repairs	6,300
50	TWO (2) STEEL WORK BENCHES 4' long, 3' wide at bottom, 2' at top, 3' tall; 5" x 2" angle iron frame		Asset Nos; 11/05-22 & 23	Good condition	37,800
21	ONE DRILLING MACHINE TOOL STAND For holding hand drilling machine		Asset No: 11/05-24	Working. Fair condition	11,509
22	ONE (1) "GUSMER" FOAMING MACHINE AND COMPRESSOR Proportioning unit	3528	Asset No: 11/05-26	Poor condition. Not salvageable	Zero value
23	ONE (1) "WIMA" AIR SAM		Asset No: 11/05-26	Fair condition. Not being used	5,355
24	FIVE (5) STEEL WORK BENCHES		Asset Nos: 11/05-28 to 32	Good condition	94,185
ප	OME (1) STEEL TOOL CABINET 24 lockable drawers. Size: 7.25'x 2'x 5' tall 1'x 8"x 1'-8" deep		Asset No: 11/05-53	Good condition	127,404
26	OME (1) CATERPILLAR ENGINE 1800 rpm	9\$12707	D315 Asset No: 11/05-37	Reportedly belongs to a lock gate winch. Out of order for over 10 years. Not salvageable	Zero value
27	ONE (1) OVERHEAD CRANE Manually operated by chain		Asset No: 11/05-38	Fair condition	102,000
28	ONE (1) "ALADDIN" STEAM CLEANING MACHINE 2 Hp Baldor Motor: 1-phase, 50 Hz, 235 V, 15 Amps Manufacturers: Aladdin Industries Inc.	36926	1222 Asset No: 11/05-83	Brand new, not yet used. Excellent condition	601,564
29	ONE (1) SAND BLASTING MACHINE On trolley		Asset No: 11/05-34 721-02	Working at present, looks very old	20,800

-

30	ONE (1) ELECTRICAL NIBBLING MACHINE Manufacturers: Holman and Co (Engs.) Ltd GLASGOW	1939/19	8 Asset Nos: 11/05-41 & 11/05-42	Fair working condition	85,050
31	ONE (1) GRINDING MACHINE (Table model)		Asset No: 11/05-42	Good working condition	423,641
32	ONE (1) "MECKERT" DRILLING MACHINE (Table model) 12 kW 1' square base plate	2838	ELNBT2 Asset No: 11/05-43	Motor wires disconnected, electrical problems. Poor condition	98,280
33	ONE (1) "MERBERT" DRILLING MACHINE 1.5' x 1" drilling base plate. Manually operated motorized 34J and 965 rpm speeds only max 5/8" drill shank	55551,015	Asset No: 11/05-44	Old, light-duty machine. Fair working condition	16,065
34	ONE (1) GRINDING MACHINE With pedestal	664283	Asset No: 11/05-45	Old and out of order - electrical problem. Obsolete	Zero value
35	ONE (1) NAMED NYDRAULIC PUMP Plain lever press, heavy cast frame. 4000lb/in max gauge pressure.		Asset No: 11/05-46	Good working condition	31,500
36	ONE (1) MANUAL BENCH PRESS		Asset No: 11/05-47	Old. Arm bent but still works. Poor condition	4,725

38	ONE (1) TABLE 4'x 14'x3' with 1/8" steel topped table with 4 locked drawers		Asset No: 11/05-63		Good condition	44,100
						·
			11/05/56			Zero valu
	11. Bench vice		11/05/55		Arm and rod missing	12,600
	10. Record 112 heavy duty bench vice		11/05/54		, -	·
	9. Record 112 heavy duty bench vice	ŀ	11/05/60		Old, but in good condition	12,600
	8. Record No. 6 Bench vice mounted on steel table		11/05/53		Old, but in good condition	13,68
	7. Record No. 6 Bench vice mounted on steel table		11/05/52		Good condition	13,68
	6. Bench vice		11/05/59		Good condition	13,86
	5. Record No. 6 Bench vice mounted on steel table		11/05/51		Good condition	13,60
	4. Record No. 6 Bench vice mounted on steel table.		11/05/58 (Table)		Both jaws missing	11,41
	3. Record No. 6 Bench vice (Nos. 2 & 3 diagonally clamped to 6' x 3'x 3' tall steel table with wood/Al. top)		11/05/50		Both jaws missing, but otherwise in good condition. Table in good condition	11,41
	2. Record No. 6 Bench vice		11/05/49		One jaw missing	12,40
37	ELEVEN (11) ASSORTED BENCH VICES 1. Bench vice (not clamped)		Asset Nos: 11/05-48	:	Old, but functional	12,60

39	FOUR (4) STEEL WORK BENCHES		Asset Nos: 11/05/61, 62, 64 & 65		Good condition	50,400
40	TWO (2) METAL TABLES 3'x 6'x 3.5' tall		Asset Nos: 11/05-66 & 67		Good condition	88,200
41	TWO (2) STEEL TOOL PRESSES 2'x4'x 4' tall		Asset Nos: 11/05/68 & 69		Fair condition	26,460
42	CME (1) SMAPING MACHINE F.J. Edwards Shaping Machine 28" max ram stroke 4" max table lateral movement		Asset No: 11/05-70	September 1970	Fair working condition	283,500
43	OME (1) "MEWEY" SHAPING MACHINE Manufacturers: NEWEY ENG. CO. LTD. NOTTINGHAM, UK	M5F87506	Asset No; 11/05-71		In good working condition	226,800
4	ONE (1) MEDOLINGS DRILLING MACHINE	M5F87506	Asset No: 11/05-72		In a state of disrepair - motor missing. Not salvageable	Zero value
45	ONE (1) KITCHEN & WADE DRILLING MACHINE Slotting machine KITCHEN & WADE LTD. HALIFAX ENGLAND. 7 th long x 2 1/2 th base	18854	TYPE 40V3 Asset No: 11/05-73		In good working condition	1,451,520
46	ONE (1) KITCHEN & MADE DRILLING MACHINE 2' diameter slotted drilling table 1.25* max drill shank size		Asset No: 11/05-74		Works well/used often Looks reasonably old	802,350
47	OWE (1) VERTICAL SMAPER Pratt & Whitney 12" Vertical Shaper Patents #1745573 #158806 4.5' dia circular grooved, 4.5' long horizontal movement, Min. 440rpm, Manufacturers: HARTFOR CONN, USA.	271	MODEL 8 M-1513 Asset No: 11/05-75		Works well/used often.	782,460
48	ONE (1) THREADING MACHINE 4' x 2'	408922	Asset No: 11/05-76		Out of use Has mechanical problems	Zero value
49	ONE (1) THREADING MACHINE	408	Asset No: 11/05-77		Has not been used for over 10 years.	Zero value

50	ONE (1) NECKERT RADIAL VERTICAL DRILLING MACHINE 6kW connected load Nade in the German Democratic Republic Mounted on 710 x 710mm drilling table	814189 10/8542/016	EL 143212311 Asset No: 11/05-78	1981	Never been used. Excellent condition	3,989,963
51	ONE (1) PORTABLE NO. 2 CANTON CRAME Manually Operated 5.5' Max. Lift; Capacity 3000lbs.		Asset No: 11/05-79		Fair condition	98,100
52	OME (1) POWER SAW 'Rapidor' 12" capacity. Edward C. Herbert Ltd. Manchester, England	575058A	Asset No: 11/05-80		Out of order, Mechanical and electrical problems. Not salvageable	Zero value

.

SHIP BUILDING AND SHIP REPAIRS - DOCKS AND LABOURING

ITEM NO.	DESCRIPTION	SERIAL NO.	MODEL NO./ ASSET NO.	Y.O.M. / D.O.P.	DESCRIPTION OF COMDITION/STATUS	FAIR MARKET VALUE (SQLY)
53	ONE (1) BENCH VICE		Asset No: 11/07-16		Good working condition	17,010
54	ONE (1) SANDBLASTING MACHINE	·	Asset No: 11/07-35	December 1961	Good working condition	18,585
55	OME (1) STEEL TOOL LOCKER		Asset No: 11/07-42		Fair condition	14, 175
56	ONE (1) SANDBLASTING MACHINE	1A52-5328	Asset No: 11/07-35A	May 1961	Very old. Fair condition	18,585
57	TMD (2) DOCK PLMPS Northern dock pump MANROY LTD. 415V, 79Amps, 30, 45kW, 147Rpm 45kW indication motor, Alpak Southern dock pump	651653	SA-200320-SC Asset Nos: 11/07-44 & 11/07-45		Pump looks older, motor looks newer. Fair condition	53,508
58	OME (1) "ATLAS" AIR COMPRESSOR 1460 rpm		70/01		About 20 yrs old, fair condition	102,060

SHIPBUILDING AND SHIP REPAIRS - ALLIED TRADES

ITEM NO.	DESCRIPTION	SERIAL NO.	MODEL NO./ OTHER ID. NO.	Y.O.M. / D.O.P.	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (SGUY)
59	ONE (1) STEEL CARINET		Asset No: 11/08-06		Fair condition	13,320
60	ONE (1) DEWALT CROSS-CUT TABLE SAW Mounted on table (2,5'x 3') 1/2 Mp motor 6''dia blade, 19" max cross cut - can handle 6" wood thickness Manufacturer: Dewalt Power tools American Machine and Foundry Co. USA	321821	1030 403044 Asset No: 01/14-26 753/02 753/19		15 yrs. approx. looks somewhat old, but works well. Fair cundition	46,305
61	ONE (1) NO. 6 RECORD BENCH VICE		Asset No: 11/08-20		Looks old, but works well. Arm bent, fair condition	10,206

		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~				
62	TWO (2) 10-TREAD ALLMINIUM NEAVY-DUTY STRAIGHT LADDERS		Asset Nos: 11/08-21 & 22		Very good condition	26,082
63	ONE (1) WOOD PLANE Notor: 3 kW; 380 V; 585 Kg, Max board width 1.5', thickness 6"	2158	KAD40N Asset No: 01/14-24	1981	Good condition	1,118,461
64	OWE (1) DEWALT CROSS-CUT SAW 3/4 Mp motor; 8" dia blade		Asset No: 11/08-18	25 yrs. approx.	Out of order and abandoned, needs servicing. Blade missing. Not salvageable	Zero value
65	ONE (1) CIRCULAR TABLE SAN	1321/81	SgKT110 Asset No: 01/14·20	1981	Looks in very good condition. Works well	527,870
	FABRICATION YARD					
66	ONE (1) PORYABLE PLATE BONDER 3x1000 760kg. 3mm max. 40 Kp/mm2. 4' max length.	1471	VBAH Asset No: 11/09-11		Old, fair working condition	, 13,545
67	ONE (1) SET NYDROVERSAL SHEARS RHODES. Capable of shearing mild steel plates 8' long (max) x 1/4" thick, 6' long x 3/8" thick, 4' x 1/2' and 2" x 3/4"	14000	Asset No: 11/09-12 Model No: NTP100/2A		Good working condition	1,304,100
68	ONE (1) SET PORTABLE SHEARS 4' Length. 520kg.	648116972	Asset No: 11/09-13 Model No: VBBDH	1981	Good working condition	66,906
69	UME (1) PORTABLE ROLL 38 x 1000, 849kg, 3.8mm max, 40kp/mm' Made in Holland, Manual operation rollers 3-4mdia, 4mlong,	1928	Asset No: 11/09-14		Good working condition	36,690
770	OME (1) FOLHORY ROLL 12 1/2 Mp motor operated. Low rollers 8" dia., 10" dia. top roller. Max length 8" Max thickness: 1/2"		Asset No: 11/09-15 Model No: 90489PA		Good condition. Working well	476,280
71	ONE (1) "BUFFALO" PUNCHING MACHINE Manually operated 2.5" Buffalo machine, used for shearing, cutting and angling. Starting Motor: 10 Mp; 1440 rpm	90 & 89PA 40W6525	46w.6525 Asset No: 11/09-18 Asset No: 01/04-43		Good working order	504,000

72	OME (1) FLANGING MACHINE/JOHNSTON Bed 10ft long Motor: 30 BHP; 250 rpm, 440 V Manufacturers: Craig & Donald Scottish Machine tool Hugh Scott & Co	1547	Asset No: 11/09-19		Very old, but works. Fair condition	618,030
73	OME (1) BESCO BENDING ROLL MACHINE 2 bottom rollers, one top roller. Spin & bevel gear rollers 14' 4" long; Bottom roller 4' 5" in circumference; dia. 12" Top roller: 5" in circumference, dia. 21"	LSB2438 AC2653	Asset No: 11/09-20		Good working condition	1,701,000
74	ONE (1) GUILLOTINE/SCOTTISH MACHINE Tool Corp. Ltd. James Bennie & Sons Ltd. Large caged flywheel Motor: 22680541 400 V; 3-ph; 50 cycle		Asset No: 11/09-21 Model No: 87074		Old and in need of electrical repairs	336,000
ぁ	OME (1) NORRIS 5-TON OVERNEAD CRANE 3-motor, SWL electric crane 32' - 1/2" span		11/09-28		Good working condition	157,500
76	OME (1) MIGATRONIC ARC WELDING PLANT Rectifier 380V	81461657	Model No: IP23AF Type: LOU300 Asset No: 11/09-29 Asset No: 01/04-29	December 1985	Good working condition	262,514
77	ONE (1) MILLER ARC WELDING PLANT		Asset No: 11/09-30 (04/01-30)		Fair working condition	25,700
78	ONE (1) MILLER ARC WELDING PLANT		Asset No: 11/09-31		Fair working condition	25,700
79	ONE (1) ARC WELDING TRANSFORMER	4413696	Asset No: 11/09-32		Fair working condition	22,200
80	ONE (1) MILLER ARC WELDING PLANT	P345338	Asset No: 11/09-33		Fair working condition	25,700
81	ONE (1) CYRANGON TRANSFORMER		Asset No: 11/09-34 01/04-34		Fair working condition	22,200
82	ONE (1) NIGATRONIC ARC WELDING PLANT	80461425	Asset No: 11/09-35		fair working condition	25,700

83	OME (1) PEDESTAL GRINDING STOME Heavy duty Clark Grinder 1' dia x 1/2" thick stone Hanufacturers: James Clark Jr. Electric Co.		Asset No: 11/09-43		One stone missing but in good working condition	50,700
84	OME (1) EDWARDS MAND PLATE BENDER 5ft jaw width. Manufacturers: E. Edwards Ltd, UK		Asset No: 11/09-44		Damaged several years ago. Not salvageable	Zero value
-35	OME (1) MILLER WELDING PLANT	W538423	11/09-46		Old, but works	25,200
86	OME (1) WINCH REEL Used on shipway for pulling up boats. Winch reet 30" dia. 1/4" dia. steel rope Cap. 20 ton 25 kW Hansen Gear Box driven by 33 Hp motor: Type AK 4068 490 V; 51 Amps; 1200 rpm 60 Hz. Manufacturers: BEZEMER FORDRECHT B.V HOLLAND		Asset No: 11/09-48 732-01 88WT Order No: 5243	YOM - December 1980	Good working condition	1,045,800
87	OME (i) ELECTRIC MADRER Alldays Patent No. 5508 1910. All days & Onions Ltd. Birmingham and London.	5508 170	Asset No: 01/05-11 Asset No; 11/10-01		Motor missing. Not salvageable	Zero value
88	ONE (1) PMELMATIC MARKER Ross Rieby 3-cut. Electric pneumatic hammer. Complete with hand and foot control, hand feed lubrication to both cylinder pallet faces. Size 6" x 5" Anvil size 9" x 5" stroke 18". Overhang 15 1/2". 150 blows/minute.	2369	Asset No: 11/10-02	YOM - 1946	Over 40 years old but in good working condition	105,840
89	OME (1) HYDRAULIC PIPE BENDER Complete with formers for banding BEACHAN High pressure oil pump. Patent No. 646371. Motor: 5500 psi max.; 1 Hp; 3-phase, 50 Hz Hanufacturers: Tubela Eng. Co. Ltd. Hainault.	1/293716	Model No: T12P4R Asset No: 11/10-03		Fair working condition	430,920

90	ONE (1) "MORRIS CHAINMASTER" 1/2-TON JIB CRAME Pendulum operated MORRIS CHAINMASTER				Good working condition	51,030
91	ONE (1) 8" "KANGO" NAMD SANDING MACHINE Capacity: 230 mm; 240 V; 5500 rpm max.; 500 W.	98A	Туре 4149		Working condition	15,120
	MACHINE SHOP - PARTS DEPARTMENT					
92	NIME (9) GREEN SYEEL PARTS CABINETS 2-door. 3'3" x 3'1" x 1' tall by 1'4" deep		Asset Nos: 11/06-13 to 11/06-19; 11/06- 34 &35		Good condition	12,915
93	FIFTEEN (15) DEXION STEEL PARTS RACKS AND SMELVES With 24 pigeon holes and 48 doors Rack: 5' x 6' x 1'4" Shelf: 2.5' wide x 3' wide x 1' deep		Asset Nos: 11/06-20 to 11/06-33; 11/06- 39		Good condition	661,500
84	ONE (1) STEEL CABINET 2'2" wide x 2'8" high x 2' deep Made with 1/8" steel plate		Asset No. 11/06-37		Good condition	13,320
95	ONE (1) SMALL BENCH VICE		Asset No. 11/06-38		Jaws damaged. Not salvageable	Zero value
96	OME (1) CARDIFF 15" LATHE Bed Length (b.c): 72" Complete with apron, headstock, tailstock and steadies. 4 Jaw chuck. Speeds: 27 - 757 rpm Manufacturers: Cardiff Lathe & tool Works Ltd., Cardiff. Wales U.K.	BEC 2383/1117	Asset No. 11/06-40		Good working condition	963,900
97	ONE (1) CARDIFF 17" LATME Bed Length (b.c): 72". 3-Jaw chuck 6' bed	179364-609	Asset No. 11/06-41	December 1958	Good working condition	929,880
98.	ONE (1) SWIFT CENTRE LATNE Bed Length (b.c): 66 ^M . 4-Jaw chuck. Speeds 40-7500 rpm Hanufacturers: GEO SWIFT & SONS LTD, HALIFAX, ENGLAND	Diesel engine: 14552	Model No: P2044 9A Asset No. 11/06-42	September 1970	Needs electrical switch gear repairs. Fair condition	793,800

99	OME (1) 20° STANLEY C. LATNE Speed 13 - 800 rpm Gap Bed - 96° Manufacturers:Stanley Machine Tool Co. Ltd. Malifax, UK		Asset No. 11/06-43	February 1965	Very old, Spare parts not readily available. Poor condition	221, 130
100	ONE (1) CULIMAN C LATHE Bed Length (b.c): 96" Gap Bed. 20" Top-mounted motor- 9 Hp	8815	Asset No. 11/06-44		Out of order, very ancient. Not working. Not salvageable	Zero value
101	ONE (1) 20° DAINICHI CENTRE LATHE Bed Length (b.c): 96° Speeds: 18 - 1600 rpm. Hanufacturers: DAINICHI KONZOKU KOGYO CO. LTD. Japan.	15670	Model No: DLG-SH 63 x 200 Asset No. 11/06-45	YOM - December 77	Good working condition	1,404,299
102	OWE (1) ECHEA CENTRE LATHE Bed Length (b.c): 120" Speeds 12 - 850 rpm Gap bed. Suppliers: F.J. Edward Ltd. 359-361 Euston Road, London N.W J		Asset No. 11/06-46		Fair condition	426,280
103	OME (1) DAINICHI 20° CENTRE LATHE 20° Bed Length (b.c): 132° Gap bed Speed: 18 - 1600 rpm Manufacturers: DAINICHI KONZOKU KOGYO CO. LTD. Japan.	73944	Asset No. 11/06-47 DLG-SHB 63 x 300	YOM - March 1975	Good working condition	1,292,760
104	ONE (1) CARDIFF 2" LATME Bed Length (b.c): 96" Gap Bed Speed: 15 - 750 rpm	2338/200	Asset No. 11/06-48		Not working, mechanical problem, gear box missing. Poor condition	119,700
105	OME (1) KART E3M-01 LATHE Bed Length: 42 th Headstock with 3 jaw chuck Motor: 2.4 kW; 6.4 Amps; 380 V; 60 Hz Speed: 56-2500 rpm Made in Hungary	2404	Model No: E3N/750 Asset No. 11/06-49	YON - 1981	Mechanical problems Bearing needed. Fair condition	204,120

106	OME (1) MIKROMAT SURFACE FIMISHING GRINDER With vacuum extractor for removed material, and separate electrical control box assembly (floor mounted). 7" job clearance height. 18" transverse bed. 8" dia. wheel. Grinding wheel mounted overhead. Motor: 3-phase; 60 Hz; 380/220 V; 3 kW; 7 Amps Manufacturers: VEB Mikromat, Dresen, GDR	3401-1/66.16	Model No: Z Asset No. 11/06-50	Good working condition	498,960
107	OME (1) 16" PEDESTAL GRIMDER/POLISHER 1.5 kW. Made in Germany	682625/81	Asset No. 11/06-51	Works, Right side grinding wheel missing, Protective wheel housing missing Fairly old Looking, Fair condition	25,200
108	CME (1) ZAMROSSO CRANKSHAFT GRINDER Bed Length: 123". 3-Jaw chuck on both head and tail stock. Chuck fitted with scale rules. Grinding wheel: 260 x 10 x 203 mm. Crankshaft: 72". Floor-mounted control box. Wheel motor: 5.5 kW; 440 V; 10.3 Amps Chuck spindle motor: 0.5 Hp; 440 V; 1.4 Amps; 3-phase	MTC-280 08007/27	Asset No. 11/06-52	Good working condition	1,827,392
109	OME (1) VIGORELLI CYLIMORICAL SHAFT GRIMDER Bed Length: 108" Maximum job length 78": 18" dia. grinding stone. Speed: 35.5 - 400rpm 3-jaw chuck 5" dia chuck Driven by 4 squirrel-cage motors Manufacturers: BRUNO INDUSTRIAL VIGORELLI	00211.80.80	Model No: RUV 400x1300 Asset No. 11/06-53	Good working condition	3,947,641
110	OME (1) KEARMS NORIZONTAL BORING MACHINE Head balanced by counter weight on roller link chains. Total manual operation. Single and double gear operated cylinder borer. Spindle speed: 66-246 rpm (forward), 78-290 rpm (reverse) Suppliers: F.J. Edwards Ltd, LONDON N.W.I N.W Kearns & Co. Ltd., UK		Asset No. 11/06-54	Very old and in need of mechanical repairs. Part to be fabricated in-house.	204,000

			,	,		
311	ONE (1) MARDINI CENTRE LATHE Bed Length (b.c): 180", Gap bed, 3-jaw chuck, Universal fixed and travelling steadies. Speed: 20 - 1600 m/min: Max, spindle speed: 380 rpm Motor: 440 V; 60 Hz; 35 Amp		Asset No. 11/06-55		Down for mechanical repairs	1,132,544
112	ONE (1) MARDINI NL 500 CENTRE LATHE Manual lathe Bed Length (b.c): 204": Gap bed- 16". With fixed and sliding steadies, 4-jaw chuck (30" dia.), hydraulic apron. Speed 10-480 rpm. Made in Brazil.	GRANDE N	Asset No. 11/06-56		Fair working condition	1,746,360
113	ONE (1) OLDFIELD & SCHOFIELD LATHE Bed Length (b.c): 336". Sliding feed: 4-72 cuts/in; Surfacing feed: 8-144 cuts/in Spindle speed: 13.5 - 75 rpm Fixed steadies and double apron	3052W	Asset No. 11/06-57		Working. One apron not working.	1,239,790
114	ONE (1) MACLELLAN CENTRE LATHE Bed Length (b.c): 180". Gap bed - 15" With steadies and 4-jaw chuck. Made in UK		Asset No. 11/06-58		Very old. Has mechanical disorder. Needs worm gear which can be made in-house.	1,077,300
115	OME (1) UNION HORIZONTAL BORING MACHINE Made in GDR. Transverse bed: 4' x 3'. Vertical Arbor support-4': Spindle Speed: 180-1000 rpm Motor: 380/220 V;	25116	Model No: BFT-80 Asset No. 11/06-59		Working condition, Old	737,100
116	OME (1) MEUSER CENTRE LATHE Bed Length (b.c): 108". Gap bed With 4-jaw chuck and steadies. Max. spindle speed: 37- 1600 rpm Manufacturers: MEUSER & CO. G.M.B.H. Frankfurt	7860	Model No: 1951 Asset No. 11/06-60		Needs electrical pump	1,043,326
117	ONE (1) IBIRAMA GEAR GENERATING MACHINE Cuts several gears simultaneously Manufacturers: DAFFERNER & ROSUMEK LTDA. CAIXA POSTAL, Brazil	12161	Asset No. 11/06-61		Not working. Never worked - no cutters supplied	1,601,364

118	ONE (1) MATMAL FU-2 UNIVERSAL MILLING MACMINE Milling Machine with milling tool head Max. job weight-250kg Transverse bed movement: 6 - 238 mm/min Dividing Head - 3-jaw chuck Bed length: 3' 6" (including Dividing Head). Bed width 10" Manufacturers: Indiortric Brazilia	000337	Model No: FU-2	YOM - October 1980	Good working condition	1,370,684
119	ONE (1) VICTORIA MILLING MACHINE Bed length set including dividing head with 3-jaw chuck. Bed 1'wide. Tailstock on bed. Speed: 22-1020 rpm Supplied by: F.J. Edwards Ltd, Victoria Machine Tool Co. Ltd London		Asset No. 11/06-63	February 1958	Over 30 yrs old but working well	260,820
120	ONE (1) INDUMA MILLING MACHINE Induma - MILAND Transverse bed: 6.5'long x 16" wide Bed hydraulically operated		Asset No. 11/06-64	December 1969	Fair working condition	300,510
121	ONE (1) MERBERT MORRIS 5-TON OVERHEAD CRAME Electrically operated (pendant) mobile gantry crane. With 12" channel beams Supplied By: DERMAN LUNC & CO. LTD., UK		Asset No. 11/06-65	June 1965	Working condition	294,840
122	ONE (1) STEEL TOOL BOX (TOOL ROOM)		Asset No. 11/06-66		Good condition	15,000
123	ONE (1) RAPIDOR POWER SAW Reciprocating cams, 'Eclipse' bi-metal high speed steel blade (21 x 1.5 x 0.75) V-belt drive, 4-pitch sheave (3"-9" dia.) Motor: 415 V; 3-phase	4701	Asset No. 11/06-67		Working condition, very old	37,800
124	ONE (1) SILISTRA HYDRO POWER SAW Double multiple pitch sheave Electrically activated hydraulic pump for cutting coolant. Hydraulic raising and lowering of saw head. 18" wide job clamp	4701	Asset No. 11-06-68		Under electrical repair	102,060
125	ONE (1) MCMARFINISH LATHE		Asset No. 11/06-69		Scrapped	Zero value

	 		·	T	·	
126	ONE (1) CLIMAX KEYMILLING MACHINE (TOOL ROOM) Supplied By: CLIMAX MCG. G. NEWBURY OREGON, U.S.A		Asset No. 11/06-70	Good condition		274,050
127	ONE (1) UNION BORING MACHINE (TOOL ROOM)		Asset No. 11/06-71		Fair working condition	24,885
128	OME (1) ATLAS MORIZONTAL BORING BAR Manufacturers: Atlas Engineering Co. Ltd London S.W.J Bar speeds: 5-15.5 rpm. Bar driven by electrical motor Feed: IN - 20 cuts/in: OUT - 40 cuts/in Gear/bar levels 5:10" with tool holder		Asset No. 11/06-72		Good working condition	264,400
129	ONE (1) VERTICAL BORING BAR (TOOL ROOM) Spindle speed 230/430 rpm Hotor: 100-110 V; 1425 rpm; 1/3 Hp Supplied By: Whatton & Sons Ltd., England	B0415-38	Type: 8\$2408 Asset No. 11/36-74		Good working condition	170,100
130	CME (1) MILLER WELDING MACHINE	JJ370142	Asset No. 11/06-60		Fair condition	25,200
131	ONE (1) MILLER WELDING NACHINE	JJ370142	Asset No. 11/06-61		Fair condition	25,200
	ELECTRICAL WORKSHOP/REFRIGERATION SHOP					
132	ONE (1) ELECTRICAL RESISTANCE OVEN (Made in-house, small box bought) With Heater No. 1, Heater No.2, Heater No.3; 3 metal elements/heater Temp. range: 0-800°F		Asset No. 11/07-05		Good working condition	95,558
133	OME (1) "QUICKMAY" COIL WINDING MACKINE With digital coil winch counter mounted at eye level, several chucks & handles and different size coils. Motor: 440 V; 3Hp; 60 Hz Face plate speeds: 48-384 (8 speeds) 4 pitch sheave (A B C D) Manufacturers: Midland Dynamic Co. Ltd. Leicester, England	889	3E Asset No. 11/12-06		Fair condition	201,793
134	OME (1) "GOLIATH" 2-TON OVERHEAD CRAME Pendant operated. With suspended chain drive and fixed lifting crane		Asset No: 11/12-07		Good working condition	170,100

		,			
135	ONE (1) "SHORE POMER" TRANSFORMER Rectifier: 1-phase; 23 kW output; 210-240 V; 100 Amps Manufacturers: R.F. Winder Ctd. Belgrave Electrical Works, UK	R6915	Asset No. 11/12-08	Not working, Electrical Problems, Not salvageable	Zero value
136	OME (1) WOLF GRINDING STONE 8 ^m dia. stone on in-house pedestal	895133	Asset No. 11/13-02	Old, Not salvageable	Zero value
137	ONE (1) TROLLEY With 6" dia, solid rubber wheels, fabricated in-house for carrying gas cylinders,		Asset No. 11/13-04	Good condition	18,900
138	ONE (1) "KNINEY" VACUUM PUMP	802497-D KC-8 99-73 H1040-13	Asset No. 11/13-05	Very old. Plugs needed. Working	12,285
139	ONE (1) MAND TRUCK Foldable and collapsible, with canvas belt strap. 5" steel-pressed wheels Heavy duty frame		Asset No. 11/13-06	Good working condition	172,568
140	ONE (1) MAND TRUCK Metal hand cart on wooden frame		Asset No. 11/13-07	Wheel wobbly, Fair condition	7,245
141	ONE (1) WOLF ARBOUR PRESS STAND WITH DRILLING MACHINE Table mounted, with chuck up to 3/4" Double handle.	ES23/1035293	Asset No. 11/13-02 Asset No. 01/08-12	Old but working. Fair condition	67,229
142	ONE (1) RIGID NO. 41 BENCH VICE Supplied By: The Ridge Tool Co., Ohio, USA			Fair condition	50,400
	MAINTENANCE DEPARTMENT				
143	OME (1) MERBERT DRILLING MACHINE floor standing Bed: 24" x 30" Motor: 1 Mp; 3-phase; 220/380 V; 445-1458 rpm Supplied By: ALFRED HERBERT LTD., Coverley, England	387495 Motor Service No: 83161038	Model No: AJ52899 Type: WKT41/25 Asset No. 11/14-14	Old, but working. fair condition	50,400
144	FOUR (4) WORKBENCHES		Asset Nos: 11/14-15 to 18	Good condition	44,100

145	TWO (2) STEEL WORKBENCHES 6' x 2'6" With drawers. Top: 1/4" steel plate		Asset No. 11/14-19 Asset No. 11/14-20		Good condition	25,200
146	ONE (1) ELECTRICAL GRINDER Mounted on stand made in-house		Asset No. 11/14-21		Needs plugs and 8" dia, grinding stone	34,650
147	TWD (2) CENTRIFUGAL PUMPS Self-priming water pumps (3x3 & 4x4) Diesel Engine: DEUTZ Hotor No: FIL 210D Manufacturers: GORMAN RUPOG, Ohio, USA	967071 10 series	Model No: 13E2-FIL Type: 2108/G Asset No: 11/14-26	June 1991	Oil seal needs replacing	278,208
148	OME (1) NO. 2 BENCH VICE (SMALL)				Good condition	9,450
149	ONE (1) NO. 6 BENCH VICE				Good condition	17,000
150	ONE (1) PETTER 2 CYL ENGINE for welding plants 12 Hp; 3600 rpm	5071 AC 2 5070 AC 2	Asset No. 2/01-84 Asset No. 2/01-85	1990	New. Excellent condition	145,530
151	ASSORTED TOOLS One (1) 21 piece 3/4" DRIVE SOCKET WRENCH SET. Containing: 1 3/4" Ratchet Bar 1 crow bar and 2 extensions 1 sliding 'I' extension 18 sockets 7/16" - 2" 4 - Circlip pliers One (1) 26-piece drill set 1/16" - 1/2" x 1/64" 1 Half round 2nd cut 14" 1 8 2d cut Flat 16" file 1 8" flat file 1 basic grease gun				Excellent condition	1,512,000
152	ONE (1) BUCYRUS CRANE		B 1-01		Not salvageable	Zero value
153	OME (1) GROVE CRANE On wheels, hydraulically operated Front: 9.00 - 20 14-ply rear bearing legs: 25 - 15 14 ply Swinging/telescoping boom outrigger with up/down movement Double telescoping		B 1-02	Reg. No: 8283 Engine Type	Good condition	1,260,000

154	ONE (1) MORRIS TRUCK JU series 4-cylinder Diesel engine With built-up tray Unloaded weight: 7,028 lbs	Asset No. 1.03		Engine and gear box mount old. Injector and pump missing. Very old	378,000
155	OME (1) MF 165 TRACTOR Tyres: 750-16LT 8 ply 10.4 -30 6 ply agricultural lugs 4 cyl Perkins Engine 65 Hp. Swinging draw bar . 540 PTO	Model No. MF 165 En. No. 4C-135986 Reg No. 11734 Asset No. 1.04		Working, Rocker arm and lower links on PTO shaft missing, No external hydraulics,	567,000
156	ONE (1) PORTABLE COMPRESSOR 4-cylinder 20155K002 (pump house) Engine: Detroit diesel SW-V5 550 Manufacturers: GARDHER DENVER ROTR SCREW, Denver, USA	Asset No. 1.06	D.O.P July 1980	Needs starter & oil separator and oil filters, alternator and fan.	32,760
157	OME (1) MF 135 TRACTOR 38 Mp Perkins Engine 6-ply agricultural wheels: front Dunlop G49, rear 13-24 Drawbar	Reg. No. 11615 Asset No. 1.08		3-point hydraulic linkage system missing. Drawbar missing	28,000
158	OWE (1) G.W.E.C. BLUE TRACTOR FORD (Weekes) trailer. All-steel tray truck. Built in-house. Double differential under carriage. 2 leaf springs on each wheel. Drum brakes. Cap. 6-8 tonne	Asset No. 1.11		Very old Extensive rusting. Needs major rebuilding	36,225
159	ONE (1) G.W.E.C. SMALL TRAILER flat trailer with dual wheels 4 flotation tyres	Asset No. 1.13		Fair working condition	22,640

160	OME (1) KOREAN TRACTOR Tyres: Front: 6.50-16 8 ply light truck, Rear: CAULINA 11-38 6 ply Inflation press. 15kg/cm' 540 PTO shaft with lower trucks in MF-type turnbuckles. Inside check chains. 7-hole drawbar mounted across lower links. Double cylinder type hydraulic ram, mounted on right lower rocker arm. Independent brakes. Differential lock, 4 cylinder Cholina Engine. Fitted with shelter cab.		Model No. 12101-28 Reg. No. 14630 Asset No. 146.30		6 yrs old. Fair condition	94,500
	TRAFFIC					
161	ONE (1) CENTURION LOW BED HAULAGE TRAILER 40-ton capacity Double support jacks at front Bed: 20ft wheels axles 3 axle x 4 wheels each at rear Tyre size: 11.00-20 (tube 10 ply, 8 ply side wells)	05910.MC	Model No: C40.DJ3	Y.O.M October 1982	Good condition	1,638,000
162	OME (1) CONTAINER TRANSPORT TRUCK Double axie trailer Both axie at rear Front end supported by jacks Semi-mounted trailer for 201 containers-20 ton Tare: 3240 kg Wheel rig 10.00-26 Hi-Miler GoodYear 11-22.5	Sk30/20 46407	Model No. TIP 21016374		Good condition	1,134,000
163	ONE (1) SAMBOZZI WELDING PLANT Perkins Diesel Engine: 60-400 Amps; 1800 rpm;	235211	Asset No: 01/04-45 Type: TN58/56-4110	Early 1980s	Needs electrical repairs. Purchased new	1,160,678
164	ONE (1) HILLER DC ARC WELDING MACHINE	W518828	Model No. SRH-444 Asset No. 23-15		Needs 6 electrodes, control rectifier, circuit breaker, and transformer	32,130

165	ONE (1) MILLER DELYA WELD 650 Constant potential DC Arc welding power source	JJ373162	Asset No. 1/04-47		In need of electrical repairs	300,400
	Running gear 6" dia wheel			}		
166	OME (1) MILLER DELTA WELD 650 WELDING POWER SOURCE Constant Potential DC Arc Welding Power source. Input: 23/440 V; 118/59 Amps; 3-phase; 60 Nz; 37 kW. Output: 44 V; 656 rpm; Rear axle 100	JJ376482	Asset No. 11/04-66		In need of electrical repairs	300,400
167	OME (1) MILLER DELTA WELD 650 POWER SOURCE Constant Potential DC Arc Welding Power source. Input: 23/440 V; 118/59 Amps; 3-phase; 60 Nz; 37 kW, Output: 44 V; 656 rpm; Rear axle 100	JJ326483	Asset No. 11/09-61		In need of electrical repairs	300,400
168	TWO (2) ASSOCIATED AUTOMATIC WIRE FEEDERS Millermatic S54A. Input: 115 V; 3A Weld Circuit Ratios: 100 V; 750 Amps; 100X Duty Cycle	JJ326156	Asset No. 1/04-47 11/04-63		In need of electrical repairs	94,500
169	OME (1) MILLER DELTAMELD 651 CONSTANT VOLTAGE DC ARC MELDING PLANT Input Volts: 220/380/400/415 Input A.mps: 122/71/67/63 37 kW; 3 phase; 50 Hz Rated output: Volts 44 Max OCV 60; Amps 650 voltage range; Duty cycle 100% 14-46	KB138382	Model 651 Asset No. B1-04/48	Y.O.it. 1991 D.O.P. February 1992	Not yet used. Excellent condition	441,000
170	ONE (1) MILLER DIALARC 250 AC ARC WELDING POWER SOURCE Output: 1 phase; 30 V; 250 Amps; Duty cycle 35% Max. OCV 75 Input (primary): V-200 (208) 230/460 1 phase; 50Nz	HE788422	Asset No. MK/10-01		Old - under repair. Poor condition	6,930

171	OME (1) MILLER DELTAMELD 451 CONSTANT VOLTAGE DC ARC WELDING PLANT Input Volts: 220/380/400/415 Input Amps: 122/71/67/63 37 kW; 3 phase; 50 Hz Rated output: Volts 44 Max OCV 60; Amps 650 voltage range; Duty cycle 100% 14-46	K8138381	Not yet used	441,000
	TOOL ROOM - ELECTRICAL DEPARTMENT			
172	ONE (1) "IMPERIAL" NO. 275 FLARING & SMAGING TOOL With 6 flares Nanufacturers: Gould Inc, Value fitting Division, 6300 West Howard St.,USA		Excellent condition	47,250
173	ONE (1) 3-JAM BEARING PULLER SET		Excellent condition	8,190
174	OME (1) 2-PIECE, 2-LEGGED BEARING PULLER SET		Excellent condition	5,670

TIMBER PRODUCTS

ITEM NO.	DESCRIPTION	SERIAL NO.	MWEL NO./ OTHER ID. NO.	Y.O.M. / D.O.P.	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (SQLY)
175	ONE (1) DRILL PRESS Table mounted 6" sq. bed	s. 404230	Asset No: 11/15-17		Obsolete and not working	Zero value
176	OME (1) ELECTRIC PEDESTAL GRINDER Motor: 1.5kW; 1800rpm	2x350 664282	Asset No: 11/15-18	1981	Works well. Looks reasonable.	56,372
177	ONE (1) VERTICAL BAND SAW 48"x 34" table. 34" dia blade pulley.		Asset No: 11/15-19		Very old (over 50 yrs). No longer works. Motor and saw blade missing. Not salvageable	Zero value
178	OME (1) LATME Lathe (not working) wood small - 36" length max.		Asset No: 11/15-21		Has not worked for quite some time. Not salvageable	Zero value
179	ONE (1) DEWALT CROSS CUT SAW		770 Asset No: 11/15-22		Abandoned. Entire saw	Zero value
180	OME (1) RIP SAW 6' long table - 2' max space on adjacent arm side, 1' on free side; Powered by 15 Hp; 200 V, 3-phase, 1450 rpm motor Supplier: J. Sagar and Co. Ltd.	335341	Asset No: 11/15-23		Works well, but old (over 50 years old)	15,750
181	OME (1) THICKNESS WOOD PLANER 3' width. Powered by 2 - 3Hp motors 9" max wood thickness		Model No: 19515 Asset No: 11/15-25	over 50 years	Very old (over 50 years) but works well. Technologically obsolete.	6,000
182	OME (1) VERTICAL BAND SAW 48" x 34" table, floor mounted 36" dia, blade pulley. Adjustable blade straightening guide. 12,5 Hp motor		Asset No: 11/14-27	over 50 years	Very ancient but still working. Technologically obsolete.	6,000

		,	, 	,		,
183	ONE (1) RIP SAW Light-duty unit, mounted on wooden banch. 6.5" dia. blade 20" x 29" table - 2' width max. Westinghouse 1.5Mp Motor	GSP	Asset No: 11/15-31		Very o'd but works	10,395
	FABRICATION SHOP					
184	OME (1) PIPE BENDER Ram for bender is powered by BEACHAM High pressure oil pump Patent No. 646371 5500 psi max pressure Manufactured under licence by Oswalds & Ridgway Ltd.	5783	5-05 Asset No: 01/05-03 Type SWO.0	September 1977	Fair condition	123,417
	Powered by GAYPAON 8.S 2048 Motor: 3-phase; 50 Hz	1/293716	T12P4R			
185	OME (1) MYDRAULIC RAM HAMMER Alldays Patent NO. 5508 1910 Manufacturers: Alldays & Onions Ltd Birmingham, UK	170	88WT Asset No: 01/05-01		Motor missing. Not salvageable	Zero value
186	ONE (1) HYDRAULIC RAM MAMMER Motor: 15 Hp; 3-phase; 380/440 V Supplied By: R.C. Ross and Son Ltd	2369	Asset No: 01/05-02		Very old but works	4,401
187	OME (1) 20-TON KW NYDRAULIC WINCH BEZEMER DORDRECHT BV. Holland Motor: 33 Mp; 440 V; 60 Hz; 51 Amps 1200 rpm; 3-phase	801216	ORDER NO. 5243 AK4065	December 1980	Good working condition	256,662
188	OME (1) METAL ROLLER Manually operated metal roller with 3-4" dia rollers - 4' long 38 x 1000 840 kg; 3.8mm max; 40Kp/mm'	1928	VBBDH Asset No: 11/04-14		Fair working condition	51,030
189	ONE (1) SWEET METAL BENDER Manually operated 3 x 1000; 760kg; 3mm max 40 kp/mm² - 4' long	1471	VBAH Asset No: 01/04-11		Fair working condition	92,731
190	ONE (1) SHEET METAL CUTTER Manually operated, 520 kg, 4' length	048116972	HTP100/2A Asset No: 01/04-13	1981	Good working condition	73,710

191	OME (1) METAL CUTTING MACHINE "RHODES HYDRAVERSAL" Motorized metal cutting machine 8' length max. 3/4' thickness max.		Asset No: 01/04-12		Good working condition	1,304,100
192	ONE (1) METAL BENDER Motor-operated metal roller bender Maximum thickness: 1/2" 2-8" dia lower rollers - 10" dia top 8' length max. 12 1/2 Hp induction motor		Asset No: 01/04-15		Good condition	1,071,630
193	TWD (2) MEAVY-DUTY STEEL MORKBENCHES 8"x 4" x3" heavy duty steel workbench with storage compartments. Equipped with 2 mounted Record #6 bench vices				Benches in good condition, but vice is damaged	116,550
194	ONE (1) METAL SNEET BENDING MACHINE 4' length. Manufacturers: F.J. Edwards Ltd. London. N.W.J.		Asset No; 01/04-44		Damaged and unused, but can be repaired	34,020
195	ONE (1) 5-TON MORRIS OVERHEAD SML CRAME Pendant controlled		B7074		Good working condition	476,280
196	OME (1) CLARK GRINDER Heavy duty pedestal grinder With 1 stone (1' dia., 1.5" thick on each side)				Old but in fair condition	57,600
197	UNE (1) SAND BLAST MACHINE		Asset No: 11/07-36		Not in use. Obsolete	Zero value
198	ONE (1) "GORMAN-RUPP" CENTRIFUGAL PUMP 10 Series Self priming centrifugal pump Portable (trolley mounted) With Lister Petter Engine No. 4002765t52A001	966881 202-31003	14A2TS2 \$/G	1991	Fairly new. Good condition	189,000

199	OME (1) C4312 CATERPILLAR GENERATOR Diesel; 595 Hp; 1500 rpm Atlura maxima 1830-N 1545 rpm max load 0.165 Calibracion Estatica del. Combustable Heavy duty Caterpillar high output batteries 9G4231 Crompton electrical starter 6' dia - 20' long tank 2000 gal tank	38\$5957	C3412 700-02	1989	Fairly new. Came in 1989, Only engine is new. Generator is old	1,008,000
	TOTAL					62,563,678

HEAVY EQUIPMENT GROUP (GUYTRAC)

- GUYTRAC PROVIDENCE
- GUYTRAC LINDEN

Bay 1 - ENGINE REBUILD BAY

ITEM NO.	DESCRIPTION	SERIAL NO.	MODEL NO. / ASSET NO.	Y.O.M. D.O.P.	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (\$GUY)
1	OME (1) MAGNUS OIL DIPPING BASKET Size-4ALH: Electrically heated Motor: 240 V, 50Hz, 3-ph Load capacity 1000lbs: Tank capacity 300 gals: Heating capacity 21kW Green tank 4"x4"x5" approx Hydraulic basket lift. Manufacturers: Magnus chemical. Division	30321	Model No:AJA-L1F Asset No: 10/04-362		Good condition	8,556
	Economics Laboratory, Inc. St Paul. Minn.					
2	ONE (1) STEEL BENCH/TABLE Grey steel bench/table with drawers, tool compartment on back, dressing table style "Cylinder head bench".		Asset No: 10/04-361		Good condition	56,700
3	ONE (1) STEEL PARTS BOX 1.5"x4" steel parts box, 1" deep with 8" legs. 8 compartments containing washers, cylinder head valves.				Fair condition	26,775
4	ONE (1) WOLF 11/16-VR5 PRECISION VALVE REFACER 17.5mm Precision Valve Refacer. Wheel 12.7mm(5") code G Motor: 200/220V, 3.13 FL Amps	867	Asset No: 10/04-272	Nov. 1977	Not working. Not salvageable	Zero value
	tondon, UK					
5	ONE (1) NETAL TABLE/BENCH 2" tall 21/2" long x 11/2" wide		Asset No: 10/04-272		Good condition	17,325

6	OWE (1) TABLE Four (4) grey framed tables. 3' tall x 2.5' x 6' Top wood planks covered with sheet metal/aluminum		Asset Nos: 10/02-284 to 10/02-287	Aluminum tops dented. Fair condition	56,700
7	FOUR (4) METAL HORSES With adjustable supports. Adjustable between 2 1/2" and 4ft. 2ft wide		Asset No: 10/04-350-353	Good condition	31,500
8	ONE (1) METAL RACK 4 level-staggered shelf metal cylinder rack. Dimensions: 6' tall x 10" long x 1/2' wide shelves		Asset No: 10/04-349	Good condition	18,900
9	ONE (1) STEEL TABLE Dimensions: 2" tall 2 1/2" x 4 1/2". Low shelves 6" above floor.		Asset No: 10/01-273	Good condition	17,325
10	ONE (1) BENCH VICE Mounted on steel table having dimensions - 3" tall x 5' x 2.5	NO 36A	Model J Asset No: 10/04-283 "Samsonia"	Good condition	9,450
11	OME (1) BEARING PRESS Nounted			Not working	Zero value
12	OME (1) REPAIR STAND 'Turbo charger repair stand' Metal 6" x 2 1/2" 3" tall. 2 cupboards locked below section		Asset No: 10/04-283	Good condition	22,050
13	OME (1) WORK BENCH Work bench. 2'x4.5'x3'tall		Asset No: 10/04-271	Good condition	18,900
14	ONE (1) OVEN Fabricated steel oven; internally insulated 1.5'x2'x 1.5' equipped with 2 wire trays and moisture extraction unit		Model No: 33x325 Asset No: 10/04-360	Good condition	31,500
15	OME (1) WIRE TRAY 3.5"x 2.75' wire tray. 1' tall, 6' deep		Asset No: 10/04-240	Fair condition	4,725
16	SEVEN (7) METAL BASKETS 3.5'x2.75' metal basket, 1' tall -1' deep		Asset No: 10/04-238	Good condition	44,100

17	ONE (1) CHARGE MASTER BATTERY CHARGER 200/250V; 50/60Hz Manufacturers: CRYPTON EQUIPMENT LTD. Bridgewater Somerset, UK	CF2230	Model No: AF407 Asset No: 10/04-356		Fair condition	3,000
18	ONE (1) MASH BENCH Metal diesel wash bench 6'x3' -3' tall, equipped with electric motor operated hydraulic pump		Asset No: 10/04-332		Old looking, still works. Fair condition	100,800
19	ONE (1) METAL TABLE Metal table 6' x 2.5' 3' tall		Asset No: 10/04-282		Fair condition	12,600
20	OME (1) METAL TABLE Heavy metal table		Asset No: 10/04-289		Fair condition	9,450
21	ONE (1) METAL TABLE Heary metal table with wooden tray 1' tall		Asset No: 10/04-279		Fair condition	12,600
22	ONE (1) METAL TABLE Heavy metal table with sheet metal cover		Asset No: 10/04-280		Fair condition	12,600
23	OME (1) METAL TABLE Heavy metal table with sheet metal cover		Asset No: 10/04-281		Fair condition	12,600
ૠ	ONE (1) NO. 6 RECORD BENCH VICE Mounted on heavy metal table with sheet metal cover		Asset No: 10/04-278		Jaws missing. Not salvageable	Zero value
ප	FOUR (4) FUMMELS Oil disposal funnels		Model No: 33x40 Asset Nos: 10/04-377 to 10/04-380		Not salvageable	Zero value
26	ONE (1) TABLE 2'x 1.5' x 2' tall metal table				Fair condition	12,600
27	ONE MORRIS 5-TON GANTRY CRAME Dual gantry, twin beam, electric wire chain hoist. Pendulum controlled.		Asset No: 10/04-322	Good condition	Old. Poor condition	28,563

BAY 2

ITEM NO.	DESCRIPTION	SERIAL NO.	MODEL NO. / ASSET NO.	Y.G.M. / D.O.P.	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (SQUY)
28	ONE (1) STANDBY GENERATOR Complete with Caterpillar Engine 12 Cylinder; 5.4 bore; 6.5 stroke; 565 Kw	36J1867	Model No: D348 GAT Arrangement No: 3N671		New generating set to be fitted	588,900
29	TWO (2) BENCH VICES Two (2) No. 36A Perfect vices mounted on structural support table		Model J		Jaws missing from one vice. Jaws in good condition on second vice,	13,323
30	OME (1) BEDFORD TRUCK		M1120 Bedford Registration No. GBB85		Needs starter attenuator, fuel pump and brakes complete.	945,000
31	TMD (2) TABLES Steel tables: 33*x28*x34* tall with 2 lower trays. Frame:1/4* angled iron frame		Asset Nos: 10/01-275: 10/01-27		Good condition	25,200
32	ONE (1) WIRE STORAGE CAGE (containing spare parts) 75" square, 32" tall Constructed from 1.5" RHS and 2"x 1" hexagonal wire				Good condition	18,900
33	ONE (1) METAL TABLE 6'x 2 1/2x3" tall heavy metal 2" RHS legs		Asset No: 10/04-302		Good Condition	44,100
34	ONE (1) MORRIS 5-TON GANTRY CRANE Dual gantry, twin beam, electric wire and chain hoist. Pendulum controlled.				Stripped. Two track motor missing. Cable and tackle missing. Controls missing.	Zero value

BAY 3

ITEM NO.	DESCRIPTION	SERIAL NO.	MODEL NO./ ASSET NO.	Y.O.M. / D.O.P.	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (\$GUY)
35	TWO (2) TRANSMISSION TROLLIES Mobile metal transmission trollies		Asset No: 10/04-334		Good condition	120,000
36	ONE (1) WASH BENCH One (1) Metal diesel washbench 6'x 3'x3' tall		Asset No: 10/04-337		Old, but in good working condition.	25,200
37	TWO (2) METAL TABLES 6'x 2.5'x 3' tall		Asset Nos: 10/04-294; 10/04-299		Good condition	50,400
38	TWO (2) NETAL TABLES Heavy metal tables 6'x3'x3' tall with 1" high wooden lower shelf.		Asset Nos: 10/04-292; 10/04-290		Good condition	50,400
39	THREE (3) WIRE BASKETS 3.5'x2.75x1' wire basket		Asset Nos: 10/04-257; 10/04-265		Good condition	45,525
40	THREE (3) WIRE BASKETS 3'x3'x2'deep. Constructed using 1"x 1/2" hexagonal wire and 3/4" RHS.		Asset No: 10/04-258		Good condition	47,250
41	THREE (3) MOODEN CABINETS 4' x 3' x 1' deep		Asset No: 10/04-307		Fair condition	6,300
42	TMO (2) TOOL BOXES Locked Aluminum tool boxes 2' x 1.5'x 1.25' deep				Old but functional	3,788
43	ELEVEN (11) BARRICADES Barricades. 8'long x 4' tall 1.25" GSP frame. Heavy gauge chair link wire body.				Old but functional	69,300
44	ONE (1) PARTS RACK Steel parts rack. 7 shelves, 6' long x 1' wide x 6' tall Constructed from 1/2" RHS		Asset No: 10/04-277		Good condition	44,100

45	ONE (1) 5-TON HORRIS GANTRY CRANE	Asset No: 10/04-324	Good condition	252,000
	Dual gantry, twin beam, electric wire and chain hoist. Pendulum controlled.			

BAY 4

ITEM MO.	DESCRIPTION	SERIAL NO.	MODEL NO. / ASSET NO.	Y.O.M. / D.O.P.	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (SOUY)
46	5-TON MORRIS GANTRY CRAME 1/2 " steel cable on 12 1/2" double pitch sheave. Dual gantry, twin beam, electric chain hoist. Pendulum controlled.		Asset No. 10/04-325		Electrical fault. Controls missing.	100,800
47	MILLER ARC WELDING MACHINE Miller Arc Welding Machine/DC Primary Secondary V 230/460 36 A 80/40 400A Kw 19.6 Duty cycle 60% 3-ph Kva 31.9	ны109006	Model No: SRH-444 Asset No: 10/04-462		New clamp and cable required	189,000
48	ONE (1) KENMORTH 10-WHEELER TRAILER TRUCK Tyres 11.R24.5SY Twin rear axle Air-actuated hydraulics with twin- actuator. channel steel chassis Tank 1 = 28" dia x 36" Tank 2 = 28" dia x 42"				Engine and battery removed. New engine & transmission needed. Needs US\$10,000 in spare parts.	630,000
49	ONE (1) BUS GNEC bus. (280 Hp) American Transportation Corp. Ward.	15553	Model No: SS-29 Licence No: PPP 3343	Date of Manufacture: 7/2/85	Good Upholstery Good body	3,528,000

						
50	OME (1) MASH BENCH Tank 18"x 20 x 40. With sight glass 3/8" plate Motor: 120 V; 44 A; 1-ph, 1440 rpm. 1.4 Np				Good condition	157,000
51	OME (1) TRANSMISSION REBUILD STAND 15 KW Squirrel cage induction motor 2920/3500 - pump submersed		Asset No: 10/04-360		Fair condition	25,000
52	ONE (1) MOLF TWIN RAM TRACK PRESS Hydraulic pump driven by motor: Motor: 220/440 V; 50/60Hz; 3-ph; 10 Hp Complete with retractable jaw inserts, pin and bushing assembly and dis- assembly tools, track winch and power drive conveyors. Hanufacturers: Wolf Manufacturing Co. CA, USA.	3119	Model No:WS200 Asset No: 10/04-407	00P - June 1976	Fair condition	304,811
53	ONE (1) MOLF LEA TRACKLINK MACHINE (with spool for continuous welding rod) Welder on overhead track, equipped with travel speed control and wire feed control. Vertical height adjustment, Equipped with 3' dia. motor-driven chain guide.	103-189	Model No: TLMK Asset No: 10/04-469		Old. Some electrical problems at present.	88,600
54	ONE (1) FLUX GRINDING NACHINE (Used to recycle flux for use on track link machine) Roller powered by Lincoln electric motor: Motor: 3Mp; 230-460V; 3-ph; 50 Hz; 970rpm; 12.6A Suppliers: L&B Welding Equip Blower motor: 3450 rpm; 1/2 Hp		Asset No: 10/04·465		Fair condition	₽,000
55	ONE (1) REBUILDING MACHINE Model C Manufacturers: L and B Welding Equipment Ltd., Berkeley, California	S422621	Model No: LBCP500/500 Asset No: 10/04-468		Very old. No longer works, Recommended for scrap,	Zero value

56	ONE (1) MORRIS 5-TOW GANTRY CRAME Dual gantry, twin beam, electric wire and chain hoist. Pendulum controlled.	Asset No: 10/04-475	In working condition.	113,400
57	OME (1) MORRIS 10-TOW CRAME Dual gantry, twin beam, 4-motors, electric wire and chain hoist. Pendulum controlled.	Asset No: 10/04-476	Not working	340,200

BAY 5

LTEM NO.	DESCRIPTION	SERIAL NO.	MODEL NO. / ASSET ID. NO.	Y.O.M. / D.O.P.	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (SGUY)
58	ONE (1) 5-TON CRAME Dual gantry, twin beam, electric chain hoist. Pendulum controlled. Double pulley spool block Centre mount load hook - 3" throat hook Manufacturers: DEMAG-/ MOVICARGA Brazilian		Asset No: 10/05-326		Mechanically sound. Electrical fault.	192,780
59	OME (1) HORIZONTAL HYDRAULIC PRESS Dimensions: 170" x 15" x 35" Output Torque - 5,000-10,000 in lb Hydraulic cylinder Manufacturers: Wolf Hanufacturing Company, Burlingame, CA, USA	4007	Asset No: 10/04-422		Fair condition	94,000
60	OME (1) MORIZONTAL HYDRAULIC PRESS (Bed made in house; Ram purchased)	NOF02			Fair condition	65,000
61	ONE (1) CATERPILLAR FORKLIFT TRUCK Caterpillar V-600 Forklift 5P 9037-1 No. 20.	11504	Model No: 23-08-44 Asset No: 10/08-044		Transmission under repair Needs new tyres.	126,000

હર	OME (1) CLARKE DERRICK CRAME 4-wheel, pneumatic tired, self propelled Equipped with adjustable telescopic beam. 360° turntable. 16-00-24 tyres 4 load-bearing sprags on hydraulic jack 1/2" steel cable 4" Throat hook - Crosby Sheaves Manufacturers: Equipamentos Clark Ltd San Paulo, Brazil	6018k-106 BRL	Model No: 720		From Traffic Department. Undergoing repairs at GUYTRAC Fair condition	1,512,000
63	MASKETS 30"x 39"x 11.5" Hade of 1.5" square channel and 1.5" x 2.75" diamond wire				fair condition	15,750
64	TWO (2) TABLES 1 with steelplate top 1 without top				Fair condition	14,175
65	OME (1) OVERNEAD GANTRY Collapsible overhead gantry welded steel construction, 4'x 3'				Old but, fair condition	157,500
66	ONE (1) WATER TANK Aluminum Water tank 5'x 5'x 4' Equipped with Marathon electric pump: 7.5 Mp; 220V; 21 Amps Aurora Centrifugal Pump: NSB SF Delivery: 415 gpm. 35ft 1450 RPM.	30638	Tank Asset No; 10/04- 498 Pump Model No: 8C 215TTD R735 7AA W Pump Asset No: 10/04- 539		Good condition	25,200
67	OME (1) NSB SF CENTRIFUGAL PUMP 220 V; 59 A; 20 Hp Model 8D 284 TTD R 7332AA W	782392 30639	Asset No: 10/04-539		Good working condition	45,360
68	ONE (1) HEAT EXCHANGER Bell and Gosset Heat exchanger.	8641 88P86666- 01-2		1989	fair condition	119,700
69	ONE (1) BEDFORD M1120 TRUCK 4-cylinder diesel engine		Model No: GBP 9332		Needs new flywheel and crankshaft. Estimated repair cost US\$12,000.	350,000

^

	r		Ţ			
70	ONE (1) CATERPILLAR FUEL INJECTION PUMP BENCH		Asset No: 10/04-420	June 1976	Fair working condition, but incapable of handling the larger 12-cylinder Caterpillar engines now being used.	10,920
71	OME (1) NO. 36 BENCH VICE (Fuel injection room)				Good working condition	12,600
	ONE (1) NO. 4 BENCH VICE					11,025
72	TWO (2) WORK TABLES 2-shelf metal work tables 6' x 3' 3-shelf utility bench				Good condition	25,000
<u></u> _	UTILITY BUILDING					
73	ONE (1) IMPACT WINCH ASSEMBLY Motor: 230/200 V; 13.6/6.8 Amps; 5 Hp; 1790 rpm Manufacturers: Wolf Manufacturing Co. Burlengame, Calif. USA	741	Model No: WS5E-3 Asset No: 10/04-470		Good working condition	678,422
74	OME (1) TRACK WINDING MACHINE Input speed 1480 rpm Output speed 61 rpm Crompton Parkinson 3Hp Motor: 3-phase, 50 Hz, 220 V Manufacturers: Motor Tork Bradford England	ETP 6812 54			Good working condition	189,000
ぁ	OWE (1) MORRIS 5-TON GANTRY CRAME Electrically activated. Dual gantry, twin beam, electric chain and wire hoist. Pendulum controlled.				Good condition, but ald	272,000
76	ONE (1) MORRIS 5-TON CRANE Electrically activated. Dual gantry, twin beam, electric chain and wire hoist. Chain operated				Out of order. Electrical and mechanical problems,	28,000

π	OME (1) CENTURION ROLLER REBUILD MACHINE Caterpillar Service Hp - 1/8 RPM - 12,000 230V 50/60 cycle Ac 10 Amp Hydraulic ram: Cat. No. 858033 Internal safety valve setting, 10,000 psi. Complete with: OME (1) CENTURION AUTOMATIC WELDING MACHINE Centurion Industries Inc Wisconsin USA 53072	346108 1435	Asset No: 10/04-464 Model No. D6.1065 Asset No. 10/04-466	Good working condition.	2,961,000
	and Water Pump Assembly	1436	Model No: D6.947		
78	OME (1) MORRIS 1/2-TON BRACKET JIB CRAME Complete with all fittings. Stop angle attached to beam is fitted with threaded steel tie rods. Electrical, pendulum-operated Mounted on cantilever beam over roller			Good working condition.	226,800
79	ONE (1) PARTS BASKET 2 shelves; located near roller press.		Asset No: 10/04-439	Good condition	18,900
80	OME (1) ARC MELDER Ideal Arc DC-600 Arc Welder Variable and constant voltage Equipped with individual electrical control units and ARCO MAND recovery unit Manufactured By: Lincoln Arc welder		Model No: DC-600	8 years old, Good working condition,	44,100
81	OME (1) SMITH GAS WELDING SET One (1) Smith Gas Welding Set & Gas Cylinder Trotley: 2 Cutting torches 2 Welding torches			Good condition.	47,400

82	ONE (1) BALDOR BENCH GRINDING MACHINE 6" grinder Motor: 3/4 Hp 230/460 V, 50/60 cycles Suppliers: Baldor Electric Co., Missouri, USA	F581	Cat. No. 8123W		10 years old. In working condition.	33,100
83	OME (1) BENCH VICE No. 36 BRON Bench Vise 12"				To be scrapped. Not salvageable	Zero value
	DYNAMONETER ROOM					
84	ONE (1) ENGINE TESTING/ ENGINE COOLING UNIT		Asset No: 10/09-479		Fair condition	138,164
85	ONE (1) NI-EFF DYNAMOMETER Model 718 Operating Speed; 3000 rpm. Equipped with twin-fan forced-draft water cooling tower. Manufacturer: Precision Machinery Suppliers: Taylor Dynamometer and Machine Co. Milwaukee, Wisconsin	8E-x1	Model. No. 44309 Asset No: 10/04-489	April 1986	Needs torsional resistance coupling and new Universal Shaft assembly Cores of cooling tower severely corroded and in need of replacement.	504,000
86	OME (1) BELT DRIVE HORIZONTAL PISTON PUMP Operating Speed: 500 rpm Pressure: 890 psi Discharge rate: 31 gpm	PQ 172			Old, but works well. Located in pump house near Utility Building.	31,500
87	OME (1) TOYOTA HILLOX 2.80 Twin Cabin		Registration No:GDD 2401		Good condition, 4 months old.	5,000,000
88	OME (1) CATERPILLAR STANDBY GENERATOR SET Type: Water-cooled diesel, 4-stroke 6- cylinder. Complete with CAT Control Panel, 24V DC control. Generator mounted. Approx. 350 Kw Output: 600 amps; 400 Volts		Model No:340D Asset No: 10/04-467		Good condition.	2,528,400

89	OME (1) KYDRALLIC MOSE ASSEMBLY MACHINE Equipped with: Hydraulic Press arrangement with Twin Double-Acting Hydraulic Rams Caterpillar service tool Part No. 2P- 5500 Equipped with oil reservoir and pump and hydraulic pressure and force gauge		Asset No: 10/03-209	Very good condition	56,700
90	ONE (1) CRIMPING TOOL (for fitting couplings to hydraulic hoses) Motor: 1-ph; 230 V; 6.5 Amps 12,000 rpm; 1 Hp Manufacturers: Owatonna Tool Co., MN. USA.			Very good condition	44,200
91	SEVENTEEN (17) SMALL PARTS STORAGE CABINETS Netal cabinets - combination bins and drawers. Size 7' x 3'x 2' deep	Asset Nos: 10/03-135 to 10/03- 151		Very good condition	342,720
92	EIGHT (8) "DEXION" SLOTTED ANGLE SNELVING Four-Shelf storage racks with bolted connections 10' wide x 4ft. deep x 10' high Four-Shelf storage racks with bolted connections 10' wide x 3' 6" deep x 10' high		Asset Nos: 10/03-158 TO 10/03-165 Asset Nos: 10/03-174 to 10/03-181	Very good condition Very good condition	355,326 347,760
93	NIME (9) HEAVY DUTY INDUSTRIAL U-CHANNEL STEEL STORAGE RACKS Bolted connections		Asset Nos: 10/03-187 TO 10/03-197	Very good condition	504,360
94	TWD (2) WOODEN (GREENHEART) STORAGE RACKS 12' x 4' x 10'		Asset No: 10/03-195 10/03-196	Very good condition	52,000

95	OME (1) 4-WHEEL HAND-PULLED MATERIALS NANDLING TRAILER 9 th diameter wheels with solid rubber tyres. Sheet metal trailer bed 3'x 6'. Steel running gear with swinging front axle.		Asset No: 10/03-212	Very good condition	50,400
96	TWO (2) THREE-SHELF PARTS TROLLEYS 2" caster wheels Tray size: 1.5 x 2.5 ft		Asset Nos: 10/03-124 and 10/03-127	Very good condition	18,900
97	ONE (1) STANDARD 2-WHEEL TROLLEY CART 6" diameter caster wheels with solid tyres. Metal frame.		Asset Nos: 10/03-213	Very good condition	25,200
98	ONE (1) FAIRBANKS-MORSE PORTABLE PLAIFORM SCALE Capacity: 1,000 lbs	G484453	Model No: 1124 A	Good working condition	51,729
99	FIVE (5) INCLINED STEEL RACKS 9' long x 6' high		Asset Nos: 10/03-186 to 10/03-200	Very good condition	116,550
100	ONE (1) ALUMINUM TANK		Asset No: 10/04-504	Old but functional	6,300

STORES

LTEM NO.	DESCRIPTION	SERIAL NO.	MODEL NO. / ASSEY NO.	Y.O.M. / D.O.P.	DESCRIPTION OF CONDITION/STAYUS	FAIR MARKET VALUE (SGUY)
101	ONE (1) MOSE CUT OFF SAW Motor:19.5 Amps; 230 V; 3450 rpm Mounted on 3' square steel table approx. 12" dia blade guard	P84	Asset No: 10/04-543 Table Asset No: 10/03-208		Very old but in working condition	25,200
102	ONE (1) BENCH VICE Jaw 5" wide - 4"-4 3/4 open				Fair condition	12,000
103	ONE (1) METAL WORK TABLE 6'x3' metal work table with surface-mount tool rack at back for hose coupling fitting				Good condition	18,900

104	OME (1) CROWN WALKMAN PALLET LIFTER/STACKER With adjustable fork 2' wide Single stage mast Max. capacity - 2000lbs Battery-operated 32 x 165 Manufacturers: Materials Handling Division, CROWN Control, Ohio, USA	SN. 13491	Model No. 121-90	No batteries No plugs on power Not used for extended periods.	Zero value
105	THREE (3) LADDERS One (1) 12' Aluminium straight ladder - 11 Treads		Asset No: 10/03-202	Very good condition	8,820
	One (1) 8' Aluminum ladder - 7 treads		Asset No: 10/03-203	Very good condition	5,292
	One (1) 6' Aluminum step ladder - 6 treads		Asset No: 10/04-114	Very good condition	4,410
106	FIVE (5) "DEXION" SLOTTED ANGLE SMELVING Four-Shelf Storage Racks with bolted connections 10' wide x 4ft, deep x 10' high		Asset Nos: 10/03-166 10/03-167 to 10/03-170	Good condition	222,075
107	THREE (3) "DEXION" SLOTTED ANGLE SHELVING Four-Shelf Storage Racks with bolted connections 10' wide x 3' 6" deep x 10' high		Asset Nos: 10/03-171 to 10/03-173	Good condition	130,410
108	TWO (2) MICROFICHE READERS Complete with non-glare screen and adjustable focus control Screen size: 13.5" x 20" 220V; 50/60 Hz; 0.47 Amp; 103W Hanufacturer: LWDS International Inc, USA	AA-15-599- 178 AA15-599- 179	800 Class 4560	Approximately 1 year old	86,860

109	ONE (1) NICRON 790 NICROFICHE READER Complete with non-glare screen and adjustable focus control Screen: 13" x 20" 240V; 0.4 A; 50/60 Hz; 80W Manufacturers: Micron Corp., USA	11088	Asset No: (0/03-22	Approximately 5 yrs old	24,000
110	SEVEN (7) PARTS CARD BANKS 18-compartment, mounted on casters		Asset Nos: 10/03-01 to 10/03-07	Good condition	126,000
111	TWO (2) METAL TABLES No. 6" x 2" 6" tables on casters. Used for stacking Parts Card Index Cabinet		Asset Nos: 10-03-18 and 19	Rusted and dented. Not salvageable	Zero value
112	SIX (6) PARTS CARD INDEX CABINETS Six (6) cabinets; 9" x 2" deep x 18" high 16-Drawer		Asset Nos: 10/03-11 to 10/03-16	Good condition	226,000
113	ONE (1) CARD INDEX CABINET 4-Draw cabinet		Asset No: 10/13-10	Good condition	12,600

TRAINING ROOM

ITEM NO.	DESCRIPTION	SERIAL NO.	MODEL NO./ ASSET NO.	Y.O.M. / D.O.P.	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (\$GUY)
114	ONE (1) PROJECTOR Bell and Howell filmsound specialist projector 220 V(AC); 6 Amps	ARB610	BPO Asset No: 10/04-521	April 1988	Works well, fair condition	132,000
115	ONE (1) VIDEO CASSETTE RECORDER 120V; 60Hz; 24W	633031	Model No: VC-A102V	February 1988	Good condition	41,200
116	ONE (1) SONY TRINITRON COLOUR TV AC 120V; 60Hz; 125 W max	8009333	Model No: KV-2094R	March 1989	Good condition	82,091

	OME (1) SLIDE PROJECTOR Cabin Automat slide projector for 36 x 24mm. 115V 50/60 Hz.	015654992		Very good condition, fairly new.	88,905
118	300W lamp total 320W. CME (1) CATERPILLAR TRAINING ENGINE With cut-away housing to make moving parts visible			Very good condition. Fairly new	378,000

SERVICE DEPARTMENT

ITEM NO.	DESCRIPTION	SERIAL NO.	MODEL NO./ ASSET NO.	Y.O.M. / D.O.P.	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (\$GUY)
119	OME (1) FUEL INJECTION TEST BENCH 3500 Series Injector Nozzle Tester. Suppliers: Service Tech. Caterpillar Tools	7841- 201/110/6	Part No. 6V7900	1992	Not yet in use, brand new. Currently located in Parts Dept. Excellent condition	14,647,500
	15Hp; 22OV; 30; 60Hz;, 30KVA Manufactured by LESLIE HARTRIDGE LTD. BUCKINGHAM - ENGLAND					
120	OME (1) MCR MICROFICHE READER Complete with non-glare screen and adjustable focus control Screen: 13" x 20" 220V; 0.47A; 103W Nanufacturers: NCR Corp., USA	33-14-208- 392 Class 456D- 8	A/F Asset No: 10/03-21		Good condition. Approximately 5 years old.	26,157
121	OME (1) MICROFICHE UNIT Complete with non-glare screen and adjustable focus control Manufacturers: Indus International, Inc. 220VAC; 50/60Hz; 0.47A; 103W	AA-15-599- 179	800 Class 456D		Good. Looks fairly new. Very good condition.	33,870

STORES

ITEM MO.	DESCRIPTION	SERIAL NO.	MODEL NO. / ASSET NO.	Y.O.M. / D.O.P.	DESCRIPTION OF CONDITION/STATUS	FAIR MARKET VALUE (\$GUY)
1	OME (1) JIB CRAME 1/4 ton Hoist on 20ft arm. 8' 1-beam Electrical vertical control				Good working condition	315,000
2	TWO (2) STEEL CABINETS Two (2) Stanley Vidmar 8 Draw-steel cabinets with locks. Size: Approx. 27 x 27 x 54" (Contain all tools and accessories for Servicetech track press, as well as hacksaw, 3 small hammers and wrenches)				Good condition	74,970
3	ONE (1) MICROMETER SET One (1) Starrett depth micrometer set 1" set with 8 additional rods from 5"-12"		Model No: 6V2012		Excellent condition	103,320
4	OME (1) OXY-ACETYLENE WELDING SET Complete with: One (1) oxy-acetylene pressure gauge set: 1 pneumatic drill: 2 pneumatic rotary wire brush grinders		Model No: SC179 Other I.D.: 15090		Very good condition	47,400
5	OME (1) RIDG-U-RAK RACK Heavy duty rack: 4'9"x3'x 4'10" with four(4) shelves, 16" apart Suppliers: DRAIK Midwest Co. Inc, USA				Very good condition	86,940
6	ONE (1) COMPRESSED AIR DE-OILER Gun gauge- 0-30 in. Hg vac Pressure: 0-100 psi 6' hose; drum 2'x15' dia on trolley		Asset No: 10/04-474	DOP - 1974	Fair condition	23,045
7	OME (1) ULTRASONIC WEAR INDICATOR KIT Complete with probe, battery charger, and carrying case Nanufacturers: U.S. Wear Indicator				Very good condition	100,800

GUYTRAC - LINDEN

8	OME (1) BENCH VICE Mounted on Steel table with heavy metal top Table size: 6'x 2.5' x 3'	121027	Model No: 900073LW	December 1991	Good condition	12,000
9	OME (1) PARTS FEEDER TURNTABLE 5" diameter heavy steel table 2.5' tall with rotating top		Asset No: 02/04-41		Good condition	22,050
10	TWO (2) DRUMS Two (2) 50- galion drums used for soaking parts. Welded-on handles and legs - 1' elevated				Good condition	Zero value
11	OME (1) 2-WHEEL HAND TROLLEY With wooden handles, reinforced with steel straps				Good condition	9,450
12	ONE (1) 3-WHEELED TROLLEY (For holding oxy/acetylene gas cylinders)		Asset No: 10/04-		Old, but very functional	4,725
13	OME (1) METAL PARTS BASKET Size: 3 .5'x2.75' Standard 1" RHS frame and 1" x 1/2" hexagonal wire frame		Asset No: 10/04- 459		Good condition	25,200
14	ONE (1) WATER COOLER		Asset No: 10/06-38		Old and not working. Scrapped	Zero value
15	OME (1) OXY-ACETYLENE SET Complete with regulator, hose and torch and face guard.				Old but functional	10,700
16	ONE (1) WOODEN FRAME For holding 50-gal drum 1' above ground in horizontal position				Used but in good condition	Zero value
17	ONE (1) ALUMINIUM TANK Size: 8'x 4' x 3'				Old, unused and dented in one corner	Zero value
18	OME (1) DS-VBOC CATERPILLAR FORKLIFT TRUCK	33\$1933 Type D	Model No: V80C Asset No: 10/04-51	April 1978	Used. Works well. Reportedly over 20 years old	252,000
19	ONE (1) INGERSOLL-RAND INDUSTRIAL AIR COMPRESSOR	301693622	Model No: 242-5D	Dec. 1991	New. Excellent condition	2,520,000

GUYTRAC - LINDEN

	LIBRARY	·				
20	OME (1) HIGH PRESSURE MASHER Complete with high pressure hose, variable sprayer nozzle, automatic water shut-off (Used to wash track) 240 V; 60 Hz; 3 Hp, 15 Amp	1500GDXC	File No: 65757	Dec 1991	New. Excellent condition	160,00
21	COME (1) CATERPILLAR SERVICE TOOL KIT Size: 2.5'x1.25'x 1' Contains 4 taps; sockets 3/4" drive to 2 1/4' (30 pieces); 1" drive up to 1 5/16 to 2/4" (5 pieces); 1/2" extension bar; 1/4' crank bar 13/16" to 1 5/8" combination ring and open end (8 pieces) 3/4" power drive bar 3/4" ratchet drive 3/4" ext. 1" ext.				Excellent condition	220,50
22	ONE (1) 2-TON NYDRAULIC MOTO-MASTER TROLLEY JACK	SF-0254121	Asset No: 09/1039-	Dec. 1991	Excellent condition	92,000
23	ONE (1) CATERPILLAR HYDRAULIC TEST BOX		Model No: 5P6225	Dec. 1991	Excellent condition	94,500
24	OME (1) CATERPILLAR SERVICE TOOL 1P5510 cylinder liner projection indicator group (micrometer)		1P5510		Good condition	113,400
25	ONE (1) CATERPILLAR FILTER CUTTER		5P177	Part No: Tool A 374	Good condition	28,350
26	ONE (1) CATERPILLAR PORTABLE READER/PROJECTOR	654572	Asset No: 10/01-98 Product Code. 93550		Good condition	28,84
27	OME (1) PHOTOTACHOMETER Photo tachometer 11"x11" Screen size Positive focus floating lens Magnification: 20x, 24, 32, 38x Elec 120v, 60Hz		RPM Meter 1P5500		Used but in good condition	126,000

GUYTRAC - LINDEN

28	ONE (1) CATERPILLAR SERVICE TOOL KIT 8-piece socket set. 3/4" drive 1/4", 5/10 0/14 7/4"				Used but in good condition	31,500
29	S/4", 9/16, 13/16" x 2 11/16 3/4", 7/8" ONE (1) CATERPILLAR SERVICE TOOL KIT Containing 5 bits, 3 extension bars and power rod.				Very good condition	22,050
30	ONE (1) CATERPILLAR SERVICE TOOL KIT Dial indicator set				Good condition	23,940
31	ONE (1) CATERPILLAR SERVICE TOOL KIT Plexiglas Acrylic safety glazing kit (12 pieces)				Good condition	5,796
32	ONE (1) CATERPILLAR SERVICE TOOL KIT Engine pressure test gauge group		6v3150		Damaged beyond repair. Scrapped	Zero value
33	ONE (1) TORQUE WRENCH Heavy duty: 30 - 150 ft-lbs: 0-10 on ring				Very good condition	15,570
34	ONE (1) CATERPILLAR SERVICE TECH KIT Pressure test gauge group		1v5481	Dec. 1991	Excellent condition	201,000
35	ONE (1) CATERPILLAR SERVICE TECH KIT Two (2) Hitrogen Test Kits			Dec. 1991	Excellent condition	7,560
36	OME (1) TRACIONASTER 250-TOM TRACK PRESS Equipped with Index Table, 40-ft. steel Roller Conveyer, and 5-ft steel ramp. Automatic indexing for dis-assembly of all tracks, and assembly of all non-positive pin retention tracks. Heavy-duty winch (capacity 12,000 lbs) capable of handling the heaviest Caterpillar trucks. Electrics: Volts 230/460; rpm 1268 Hp 20; 3 ph; 60Hz Suppliers: TRACKMASTER Division of Centurion Industries Inc.,45 Capitol Drive Oconomowac, M.1. 83066	1733	Model No: D1161- 460	D.O.P. Dec 1991	Virtually new. Excellent condition	7,525,980

,1

__

GUYTRAC - LINDEN

37	ONE (1) IMPACT WRENCH Motor: 5 Hp; 1200 rpm; 230/460 volts Manufacturers: Centurion Industries Inc. USA	1724	Model No: D0561- 460	Virtually new. Excellent condition	997,920
38	OME (1) MCR MICROFICHE READER Table top Model Complete with non-glare screen and adjustable focus control 240 V; 0.47 A; 103 W Type A/F 50/60Hz Screen size 13H x 20H	33.0011896 461	Asset No:10/06-31	Good condition	33,780
39	FOUR (4) STEEL PARTS CARD INDEX CABINETS Welded steel construction. With drawers 9" x 24" x 18" high, stops, pull handles, label holders and cards		Asset No: 10/06-24 Asset No: 10/06-21 Asset No: 10/06-27 Asset No: 10/06-29	Good condition	37,800
	TOTAL				13,374,087

MAHAICONI-ABARY RICE DEVELOPMENT SCHEME M.A.R.D.S.GROUP II - SHIPBUILDING /SHIP REPAIRS

%

1TEM MO	DESCRIPTION	SERIAL NO.	MODEL NO./ ASSET NO.	Y.O.M. / D.O.P.	DESCRIPTION OF CONDITION/STATUS	FAIR MARKEY VALUE (SGUY)
	MORKSHOP All Equipment Korean Made					<u> </u>
1	OME (1) SHAPING MACHINE Motor: 4 Kw; 220/380 V; 15.7/9/1 Amps; 3-phase; 60 Hz; 1145 rpm. Bed: 26" x 18" with 12" mounted vice with 10" jaws. Transverse bed length - 3'6" Length of head stock - 4'7"	9230	Model No: P3650 Asset No: 40/10-103. #9	YOM - 1979	Good working condition	260,820
2	CME (1) TOOL AND CUTTER GRINDING MACHINE (Used for grinding milling machine tools) Bed Length: 5"-3". Bed width: 9" Headstock bed: 3'2" long 10" between tailstock and bed	10	Model No: M4-140 Asset no: 40/01-105 #10	YOM - Nov 1979	Not working. No cup stone available to purchase since 1985 due to unavailability of cutting stone	181,440
3	OME (1) MILLING MACHINE (Automatic). 4" long bed9" wide complete with dividing head and tailstock (6") Motor: 4 Kw; 3-phase 1" - 7" side sling	5341	Model No: F1-250 Asset No; 40/01-102 #8	YOM - February 1979	Works well except for reverse automatic minor electrical fault associated with the automatic reverse mode	218,440
4	ONE (1) CYLINDRICAL SURFACE GRINDER 16" dia. stone. Hydraulically operated stone head. Transverse table - manual. 2'-6" table length. Fixed headstock. Adjustable tail stock	405	Model No: M1-250 Asset No: 40/01-78 #12	YOM - March 1979	Not working. Store motor burnt out 4 years ago. Need new motor	442,260
5	OME (1) STRAIGHT CENTRE LATHE Bed length: 60° Swing: 9° Complete with apron and 4 way tcolpost, 3-jaw self centering chuck, tail stock, and fixed and travelling steadies	3083	Model No: \$1-2000 40-01-83 #4	YOM - January 1979	Not working- Gearbox and electrical problems. Needs phospho-bronze bushings and drive belts. Out of order for over 4 years.	510,300

7	·		· · · · · · · · · · · · · · · · · · ·		T	
6	OME (1) STRAIGHT CENTRE LATHE Bed length: 60" Swing: 9" Complete with apron and 4 way toolpost, and 3 jaw self centering chuck, tail stock. No steadies	3678	Model No: S1-200 Asset No; 40/10-99	YOM - Jan 1979	Not working Gearbox and electrical problems. Needs phospho-bronze bushings and drive belts. Out of order for over 4 years.	412,000
7	OME (1) STRAIGHT CENTRE LATHE Bed length: 60" Swing: 9" Complete with apron and 4 way toolpost, 3 and 4 jaw chuck and fixed and travelling steadies tail stock, and fixed and travelling steadies	2965	Model No: S1-200 Asset No: 40-10-85 #3	YOM - May 1978	Not working. Gearbox problem	520,000
8	OME (1) STRAIGHT CENTRE LATHE 3 and 4 jaw chuck. 4-way tool post. Automatic cross slide and carriage. Fixed and travelling steady, 2" cross slide. 82" bed length. 10" swing complete with tail stock.	13674	Asset No: 40/01-87 #2	YOM - 1979	Good working condition	793,000
9	ONE (1) STRAIGHT CENTRE LATHE 3 and 4 jaw chuck. 4-way tool post. Automatic cross slide and carriage. fixed and travelling steady, 2" cross slide. 82" bed length. 10" swing complete with tail stock.	13865	Asset No: 40/01-89 #1	YOM - 1979	Out of order. Electrical and gearbox problems.	450,000
10	OME (1) STRAIGHT CENTRE LATHE Tailstock Apron with 4 way tool post. 3 and 4 jaw chuck. Automatic cross-slide and carriage. 11" swing 86"" bed length Syncromach gearbox driven by 2 motors, each 5.5 Kw, 3-phase. Fixed and travelling steadies	25337	Model No: S1- 250/1500 Asset No: 40/01-95 #5	YOM - July 1979	Good condition	861,840

11	OME (1) STRAIGHT CENTRE LATHE Tailstock Apron with 4 way tool	25336	Model No: S1- 250/1500	YOM - February 1979	Good working condition	861,400
	post. 3 and 4 jaw chuck. Automatic cross-slide and carriage. 11" swing 86" bed length Syncromach gearbox driven by 2 motors, each 5.5 Kw, 3-phase.		Asset No: 40/01-97			
	Fixed and travelling steadies					
12	OME (1) NO. 6 RECORD BENCH VICE				Poor condition. Jaw pieces missing	Zero value
13	OME (1) STEEL TABLE (for storing gears and parts) 3 1/2' tall x 2 1/2' wide x 3' long. 2 shelves below top		Asset No: 40/01-101		Fair condition	12,600
14	OME (1) PEDESTAL GRINDER 12" dia stone. 3 Hp motor	2470	Model No: G9-250	YOM - January 1979	Good working condition	44,100
15	OME (1) TABLE Surface table - levelling. Mounted on 4" x 2" RHS steel frame 4'sq x 2' tall		Asset No: 40/01-121		Good condition	63,000
16	ONE (1) FLOOR STANDING DRILL PRESS Only tapered chucks. 16" dia table with 4" mounted tool vice. Table swing 180". 160-1250 rpm. Drill chuck up to 1/2"	9060	B1-32 Asset No: 40/01-80 #2	YOM - 1979	Working. Needs belt for automatic operation.	385,000
17	OME (1) FLOOR-STANDING DRILL PRESS Only tapered chucks, 16" dia table with 4" mounted tool vice. Table swing 180", 160-1250 rpm. Drill chuck up to 1/2"	8109	Asset No: 40/01-81	YOM - 1979	Electrical problems for about a year. Not in operation	269,500
18	OME (1) FLOOR-STANDING NECKERT DRILL PRESS NACHINE Manual and drill press operation 2" x 3" x 1"-10" table. Motor: 2.9 KW; 380 V; 20 Amps; Double bed	19228	Model No: BS32AI 132 12 120 Asset No: 40/01-215		Good working condition	419,580

19	ONE (1) CHOLINA 2-CYLINDER TRACTOR 14629 Cholina Tractor 28Hp	800	Model No: 12101	YOM - 1984 DOP - 1986	Good working condition	315,000
20	ONE (1) TRAILER (Guyanese made) 2-wheel Land Rover axle and differential. Steel frame-angle iron. Wooden bed - 7'5"x 5'4" wide				Very poor condition	Zero value
21	ONE (1) PEDESTAL GRINDING MACHINE Notor: 3 Hp	2488	Model No: G9-250 Asset No: 40/01-150	YOM - January 1978	Stone shields and guards missing. Working- needs greasing	6,300
22	OME (1) CHAMPION "PORTA-CHAMP" COMPRESSOR With 2, 6" dia. wheels. Doerr Continuous Duty Motor: 1.5 Hp; 2450 rpm; 1-phase; 60 Hz Manufacturers: Champion Pneumatic Machinery Co. Ltd., USA			DOP - 1988	Fair condition	282,240
23	TWO (2) ARC WELDING PLANTS Input = 220 V, 60 Hz Output = 40 V, 150 A 50% duty cycle Complete with earth and welding clamp (33 KVA)	400 725-58	Model No: 400 725-58 Asset Nos; 40/01-199 40/01-154	YOM - 1977	Working condition	37,800
24	OME (1) GANTRY CRAME Double gantry Pendant control- 4 motor Slow and Fast travel and creep control				Fair condition	661,500
25	ONE (1) HYDRAULIC PRESS 18" x 14" bed 4" dia press cylinder		Asset No: 40/01-158		Out of order for 5 years. Motor and pump problems.	Zero value
26	ONE (1) DRILL PRESS Table model				Poor condition. Not working	Zero value
27	OWE (1) SMITH GAS WELDING TROLLEY Smith gas welding sets, cutting torch and welding torch				Good condition and working	44,700
28	ONE (1) RECORD NO. 3C BENCH VICE				Needs jaws	Zero value

			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		<u> </u>	
29	ONE (1) 18" ANVIL				Good condition	25,000
30	ONE (1) SWAGE BLOCK 2" square				Good condition	25,200
31	ONE (1) 5-TON OVERHEAD GAMTRY CRAME Suspended. Operator basket fully electrically operated		Asset No: 40/01-61	YOM - 1978	Good working condition	378,000
32	COME (1) VAN		Registration No: PAA 8587 Engine No: 4953 Asset No: 40/01-61		Scrapped. Not salvageable	Zero value
33	ONE (1) ELECTRICAL SALT BATH FURNACE Cyc Soical 51 dia. Lined with refractory bricks				Electrical problem Not salvageable	Zero value
34	OME (1) ELECTRICAL FURNACE 6' cube manual cable lifted door. Used for tempering. Has electrical heating coils		Asset No: 40/01-71	YOM - December 1979	Works. Good condition	470,610
35	ONE (1) TYRE CHANGING MACHINE		Asset No: 40/01-176		Good condition	105,000
	MATERIAL PREPARATION SHOP					
36	ONE (1) SURFACE TABLE Levelling. Mounted on 4" x 2" RHS steel frame. 4"sq x 2" tall		Asset No: 40/01-203		Good condition	113,400
37	ONE (1) POWER OPERATED WINCH Motor: 20 Km; 220/380 V; 17.5 Amps; With one 9" long reel, 2'4" dia.		Asset No: 40/01-200		Not in working order. Electrical problem. Not salvageable	Zero value
38	ONE (1) BANTAM PUNCH MACHINE Manufacturers: Bateman Foundry and Machine Co. Mineral Wells, Texas		Model No: 6313-P		Old. Not working. Not salvageable	Zero value

		47 			<u>,</u>	
39	ONE (1) BENDING MACHINE 10' long x 6' wide x 4' tall locally fabricated using 4" x 2" - channel steel frame, double 6" channel cross beam				Good condition	50,400
40	ONE (1) SMEET METAL CUTTING NACHIME 3' X 4' platform		Asset No: 40/01-197		Scrapped. Not salvageable	Zero value
41	ONE (1) 7" GUILLOTINE With 10 Kw motor 63mm/2000mm, 1/4" max. thickness		Asset No: 40/01-196	DOP - 1979	Looks old but in fair working condition	170,100
42	OME (1) STEEL BAR CUTTER Portable on 10" caster wheels. Cuts bars up to 1/2" dia		Asset No: 40/01-194		Old looking but works well	181,440
43	TIME (1) RECIPROCATING POWER SAW Fly wheel operated 3' clamp bed - 8" clamp jaws		Asset No: 40/01-193		Good working condition	124,740
44	CNE (1) PHELMATIC HAMMER 20 Km	68	Asset No: 40/01-190	YOM - March 1979	Out of order for 2 years now. Electrical problem	Zero value
45	OME (1) COAL-FIRED FORGE Refractory brick lined 4'3" x 3'8" x 2' chamber height Equipped with centrifugal fan - for forced air connection with 5.5 Kw, 3485rpm motor		Asset No: 40/01-189		Looks old but works well.	190,000
46	ONE (1) SCREW PRESS Electrically operated 4 Ku, 63 tons	814	Model No: 01-63 Asset No: 40/01-188	YOM - July 1978	Good working condition	245,000
47	ONE (1) PUNCHING MACHINE (to make flat washers) 63 tons. 4kW		Model No: JL-63 Asset No: 40/01-186	YOM · March 1979	Good working condition	357,210
49	ONE (1) PEDESTAL GRINDING STONE		Model No: G9-250 Asset No: 40/01-73	YOM - Jan 1979	Motor burnt out.	Zero value
49	ONE (1) OVERHEAD GANTRY CRAME Pendant operated				Hook missing	340,200

	GENERATOR ROOM		
50	TWO (2) DIESEL ENGINES Driven by 56 Hp diesel engines	Poor condition. Extensive rusting and corrosion.	Zero value
	TOTAL		10,829,120

PROTOTYPE DEVELOPMENT AND TRAINING MORKSHOP

ITEM NO.	DESCRIPTION	SERIAL NO.	MODEL NO./ ASSET NO.	Y.O.M. / D.O.P.	COMPITION	FAIR MARKET VALUE (\$GUY)
1	OME (1) UNIVERSAL MILLING MACHINE Motor; 380 V(R) 264 V(C), 7.4 KW; 25 Amps Bed Length 31"; Bed width 16", Swing 15"	387-81	ELN FUW315/M Asset No: 30/06-141	YOM - 1981	Not working, needs parts. No English instructions	226,800
2	SIX (6) STEEL CABINETS		Asset Nos: 30/06- 120,119,118,121,124 ,123		Good condition	20,790
3	OME (1) STRIGAM SHAPING MACHINE Drive electric motor thru. 4 pitch sheaves 14" and 3 1/2" dia Transverse movement - 40" incl. bed width. Bedvice: 18" screw vice with 10" jaws. Bed length 22"; Bed width 15"; Motor: 380 V; 60 Hz; 4.3 Kw. 10Amps Manufacturers: Technoimpex, Industries Foreign Trade Co. Hungary	GH560/02	7751981	Asset No: 30/06- 142	Not working. Electrical problem.	204, 120
4	OME (1) E3M - 01 CENTRE LATHE 2100 x 960mm Complete with apron, tail stock, 4-c chuck Bed length 41", Effective-34". Chuck dia. 10", Fixed steady and Sliding steady. Apron: cross slide, compound slide with tool post. Motor: 380 V; 50 Hz; 2.4 Kw; 6.4 Amps	E3N-750	Model No: 2442 Asset No: 30/06-45	YOM - 1981	Works well, Good condition	476,280
5	OME (1) SMEET METAL GUILLOTIME Table model, manually operated. 2mm. 412 MPa Table: 50" long x 34" effective width Cutting length - 41"	048116970	Model No: NTP100/2A Asset No: 30/06-146	YOM -1981	Works well . Good condition	85,056

6	ONE (1) SHEET METAL MILL ROLLER 3.6 x 1000 3.8mm 40kP/mm' 40"-max. material width, 4.5" dia. Complete with 3 rollers- 14" circumference Top roller 4.2" dia.	1927	Model No: VBBOA Asset No: 30/06-148		Good working condition	68,040
7	ONE (1) RECIPROCATING POWER SAW Westinghouse motor: 1.6 Hp; 3-phase; 50/60 Hz; 200 V; 2.8 Amps; 1430 rpm K165P frame. 14" blade length Work stand also. 9" chuck capacity Fitted with coolant pump		Model No: FBL2 Asset No: 30/06-47		Good working condition	90,720
8	OME (1) SELECT BAND SAU Hydraulically adjusted table: 26 1/4" square	40700/80	Model No: SV4 Asset No: 30/06-144		Not working Drive motor & blade missing	Zero value
9	ONE (1) DRILLING MACHINE Pressure sensitive drilling machine mounted on 18.5"x 16.5" table Centre-mounted 6" vice with 5" jaws Shaft speeds 710 - 280rpm 720 V; 1.2 Kw; 5 Amps	2843	ELN1312110 8T2 Asset No: 30/06-143		Fair condition	340,200
10	ONE (1) PEDESTAL GRINDING MACHINE With 16" dia. grinding stone. Motor: 1900 rpm, 380 V, 50 Hz	664284	Asset No: 30/06-150	YOM - 1981	Machine in good working condition.	90,720
11	OME (1) ARC WELDING TRANSFORMER Portable - mounted on running gear with 8 th dia wheels Input: 380/220V; 13kVA; 20/35 Amps Output voltage: 22-30 V Max voltage: 60 V; 100% duty cycle; 3- phase; 50 Hz.	967109	Rga- 2509 Asset No: 30/06-149	YOM - 1981	Good working condition	63,000
12	OME (1) MILLER DC ARC WELDING POWER SOURCE Mech/ 40-40 power source Input: v. 230/460 V; 80/40 Amps; 196 Kw; 13.9 KVA; 3-phase, 60 Hz Output: 36 V; 100 Amps; 60% Duty cycle	AK3089044	Model No:SRA-444		Fair condition	50,400
13	TWO (2) SWIVELLING BASE BENCH VICES		Asset Nos: 30/06- 133 & 135		Good condition	25,200

14	FOUR (4) 6" BENCH VICES	Asset Nos: 30/06- 134, 136-138	Three (3) old but working One not working	18,900
15	OME (1) ALL-STEEL MARKING OFF TABLE 39" x 59" All legs have adjustable height. Heavy metal subframe table top	Asset No: 30/06-139	Good condition	23,625
16	OME (1) ARBOUR PRESS Table mounted, 23" drive arm, Hovement by spur gear arrangement - centre shaft rack and pinion, 16" shaft size	Asset No: 30/06-140	Fair condition	20,475
17	ONE (1) TROLLEY	Asset No: 25/01-14	Good condition	7,300

TOYOTA WORKSHOP - GEORGETOWN STORES

LTEN NO.	DESCRIPTION	SERIAL NO.	MODEL NO./ ASSET NO.	Y.O.M. / D.O.P.	CONDITION	FAIR MARKET VALUE (SGUY)
	BODY REPAIR SECTION			•		
18	OME (1) PRESSURE JENNY Portable. 10" dia. wheels on running gear with tow bar 3 electric motors coupled with 3 hydraulic pumps with 4 hoses Manufacturers: TRIOMED MECHANIK, Germany		Asset No: 01/11-63		Never used. Reason unknown. Appears capable of functioning	100,800
19	ONE (1) RECORD NO. 4 FIXED BENCH VICE				Good condition	9,450
20	OME (1) STEEL TROLLEY For carrying gas welding cylinders Single axle, 6 th dia. roller wheels				Good condition	13,860
21	ONE (1) UNILEVER BENCH SHEARS With 5" cutting jaw				Good condition	52,000
22	ONE (1) STEEL FRAME WOODEN TOP WORKBENCH 10' X 2'				Good condition	22,050

23	ONE (1) STEEL GAS CYLINDER TROLLEY (Built in-house)		Asset No: 01/11-47		Good condition	4,725
24	OME (1) OXY-ACETYLENE WELDING SET With conveyor, regulators, hose, torch and welding tip Manufacturers: Smith & Victor				Good condition	47,400
25	ONE (1) SNAP-ON WHEEL ALIGNMENT SYSTEM Manually operated. With Snap-On precision equipment including caster correction and king pin angle		Asset No: 01/11/54		Out of order	Zero value
26	CME (1) WHEEL BALANCING MACHINE Manually operated. With Micro-Precision Wheel Balancer. Manufacturers: The Body Company, CA, USA	196658 2-76	Model No: M-60	70M - 1960s	In working condition	50,400
27	OME (1) BAKING MACHINE Used for baking Brake Disks and Brake Liners. Operating Temperature: 1200°C 222 V; 8.0 Kw	077	Туре: К01	YOM - 1978	Bought used. Fair working condition.	86,940
26	ONE (1) BANZAI ELECTRONIC WHEEL BALANCING MACHINE Dynamic and static measurement, direct readout, inner and outer position Foot operated pedal NEW HARD ACE. 1.5 Km; 415 V; 3-phase; 50 Hz Manufacturers: BANZAI Ltd, Exporters and Manufacturers, JAPAN.	4H00098	Model No: TXH-17	YOM - 1991	Excellent condition.	62,685
29	ONE (1) PEDESTAL GRINDER 12" grinder wheels x 2" 1800 rpm; 380 V; 60 Hz;		Asset No: 01/11-51 Type: SETRA	December 1985	Very good working condition	73,710
30	ONE (1) OVERNEAD MOBILE GANTRY Steel frame. Vertical support 4"x2" channel (10')		Asset No: 01/11-45		Fair condition	25,200
31	ONE (1) MORRIS "LITALIFT" CHAIN HOIST Manually operated. Capacity 500 kg	P48030			Old. Fair condition	14, 175

32	ONE (1) SPACEMASTER NKS 3-TON VEHICLE	X475	Cat. No. SF8736		Needs motor and 1/2" dia.	378,000
ж	LIFT With Brook control switch gear, 4-post electrical/mechanical steel cable, sheet metal ramps (22" wide and 34" apart). Width B'3", length 12'3". Hanufacturers: TECALEMIT Garage Equipment Co. Ltd, Plymouth, UK	A4/2	Lat. NO. 310/30		steel cable	376,000
33	ONE (1) SPACEMASTER MK3 3-TON VEHICLE LIFT With Brook control switch gear, 4-post electrical/mechanical steel cable, sheet metal ramps (22" wide and 34" apart). Width 8'3", length 12'3". Manufacturers: TECALEMIT Garage Equipment Co. Ltd, Plymouth, UK	x476	Cat. No: SF 8735 Motor Type: AT3	YOM - Before 1976	Good working condition	472,000
34	ONE (1) STEEL PARTS CAGE 2'x4'x2'. Constructed using 2" angle iron and diamond mesh steel wire		Asset No: 01/11-65		Fair condition	12,600
35	OME (1) STEEL WORK BENCH With wooden top - 10'x4'x30" high				Fair condition	9,450
36	OME (1) NYDRAULIC PRESS With pressure indicator dial (110xK1000 KPa psi). Mounted on steel trolley with caster wheels. Working room height 3'; width 2'6". Manufacturers: Rodgers Hydraulic water fluid power, Minnesota, USA	PF	Model No: 2HPE-6-V4 Asset No: 01/11-58		Good condition	100,800
37	OME (1) STEEL WORK TABLE With fixed 8" vice. MC. 43 Ridge Test Co. Ohio, USA				Fair condition	11,970
38	OME (1) HEWILITIC RECTIFIER Slow charge, Rated output: 1.65 Km; Volts pc 16-22; 220/440 V; 3-phase. 5 batteries at once Hanufacturers: Hackbridge and Hewiltic Electric Co. Ltd, UK	Main transformer Serial No: 210370	Type: 3B-15-1P Asset No: 01/11-65		Old but fair working condition	15,120

39	OME (1) BATTERY CHARGEK 380 V; 60 Hz; 60 Amps. Capacity - 2 batteries at once. Hanufacturers: ACHTUNG Hohererstrom, Germany	075641		6 years old DOP - December 1985	Old. Fair working condition	19,908
40	OME (1) ELECTRICAL TEST BENCH for testing alternators and generators. Locally made		Asset No: 01/12-62		Working	28,350
41	OME (1) METAL PARTS CAGE 2'x4'x2'. Constructed using 2" angle iron and diamond mesh steel wire		Asset No: 01/11-66		Good condition	18,900
42	ONE (1) SPARK PLUG MACHINE		Asset No: 01/11-56		Out of order for several years. Not salvageable	Zero value
43	ONE (1) SMALL "SMAP-ON" PRESS Manual, lever-operated. 9" widex 12" high. Rack and pinion				Fair condition	7,858
44	OME (1) WOLF PRESS DRILL STAND Floor standing. For use with hand drilling machine		Asset No: 01/11-59		Good condition	5,544
45	OME (1) 3-TON YROLLEY JACK Garage jack Manufacturers: Banzai Ltd (Japan)	7H145 71	Model No: M.300M	DOP - April 1988	Good working condition	68,040
46	OME (1) 5-TON TROLLEY JACK Garage jack Manufacturers: Banzai Ltd (Japan)	7H06128	Model No: M.500M	DOP - April 1988	Good working condition	79,380
47	ONE (1) WORKBENCH 10'x4'x4'. Steel frame with wooden top				Fair condition	6,300
48	OME (1) FIXED BENCH VICE 12" with 5" jaws. Slide 61 cp. Manufacturers: Ridge Tool Co				Good condition	9,450
49	ONE (1) METAL & MODDEN FRAME PUSH TROLLEY On 6" metal caster wheels		Asset No: 01/11-42		Fair condition	7,875

50	OME (1) STEEL TROLLEY With 4-wheel running gear and articulation front axle and wheels. Drawbar reel 3'widex5'long. Steel plate		Asset No: 01/11-43		Good condition	28,224
51	OIL DISPENSERS		Asset Nos: 01/11-40		Not salvageable	Zero value
52	ONE (1) "TOW BOY" 1-TOW LIFT WINCH Hand operated. With 1/2" steel cable Hanufacturers: Harvey Frost & Co. Ltd, UK		Asset No: 01/11-55	Over 10 years old	Fair working condition	4,737
	VALCANISING SECTION					
53	ONE (1) "SMAP-ON" VALVE REFACER Hanufacturers: Snap-on Tools Corporation, Wisconsin, USA	11164	Model No: VR 3018	DOP - 1991	Good condition	94,500
54	TWO (2) "WINNER" AIR-OPERATED AUCANISING PRESSES With safety relief pop valve at 70 psi 484 W; 110 V; 4.5 Amps; 160 psi; 1100 KVA Hanufacturers: Winner Foundries & MFG., Incl. Colorado, USA	1474 AND 1475	ATV	DOP - 1991	Good condition	68,04
55	ONE (1) TYRE CHANGING MACHINE COATS 2020 SUPER STAR. Supplied by The Coats Company, Nashville, Tennessee, USA		Model No: 2020	DOP - 1991	Excellent condition	349,12
56	: "NE (1) NAMDY AIR REEL 15 kg/cm². Supplied by NIPPI KIKI Co. Ltd. Japan		Model No: HA310		Good condition	9,42
57	OME (1) VEHICLE LIFT Single-ramp, 2-part electrical/mechanical screw jack		Asset No: 01/11-35		Very old. Obsolete and rusted. Not salvageable	Zero valu
58	ONE (1) NETAL PARTS CAGE 2'x4'x2'. Constructed using 2" angle iron and diamond mesh steel wire		Asset No: 01/11-64		Good condition	18,90

59	OME (1) TECALEMIT ROTARY AIR COMPRESSOR BSS487/60 Grade 3D Rotary; 2-stage; with relief valve Driven by triple sheave belt drive Tensile 28/32 tons. Size 18, dia. x68. Shell 1/4" thick. Safe working pressure: 200 lbs. Test pressure 312 lbs. Motor: 5.5 Hp; 380/440 V; 1425 rpm; Continuous duty; Class B Manufacturers: TECALEMIT Ltd, UK	GH 618 723	Cat. No: 1836 Receiver No: 226367 Asset No: 01/11-32	1976	Working, but not in very good condition	22,948
60	OME (1) 10-TON "BANZAME" GARAGE TROLLEY JACK (On loan to traffic workshop) Manufacturers: BANZANI, Japan	7Hh01970	Model No; M-1000M		Good working condition	128,520
61	ONE (1) VEHICLE MASHING PUMP (On loan to traffic workshop) Discharge: 2.4 m ³ /h.; 2.2 Kw; Pressure 2.2 Mpa	80311 ELN M 135 111 22	Model No: As22/6	YOM - 1981	Motor removed. Needs electrical repairs and new motor.	Zero value
62	OME (1) ELECTRIC MATER PLMP Small pump - 220/440 V; 50/60 Hz; 6400 rpm; 350 W		Model No: TLP-2002	YOM - 1988	Good condition	11,340
63	ONE (1) COATS 310 TYRE CHANGER & KIT SPARES AND TOOL ROOM	co253578			Very good condition	163,800
64	OME (1) WOLF "SAPPHIRE" PORTABLE DOUBLE- MANDED DRILLING MACHINE Capacity: 13 mm. 220/440 V. Big chuck 3/4" drive	167A	Туре: 3332	8-10 years old	Not working. Unserviceable. Not salvageable	Zero value
65	ONE (1) WOLF WAND FLAT SANDER 9"x 4.5" Bed. 250 W; 2.5 Amps; 106/136 12000 rpm	7978	Model No: 5205	6-7 years old	Fair working condition	7,182
66	ONE (1) "KANGO" DISC SANDER 7" sanding disc. Cap: 230 mm Motor: 240 V; 1500 W; 70 Amps	9998A	Type: 4149	2-3 years old	Good working condition	10,382
67	OME (1) ELECTRIC DISC SAMDER 80 m/min 1400 Kw; 6.6. Amps; 220 V; 6000 rpm		Model No: 1406J		Not working, Scrapped	Zero value

	- 					والمستوال والمراجع المستوال والمستوال والمستوال
68	OME (1) MUCHM DISC SANDER 2-speed Sander/Polisher Motor: 120 V; 50/60 Hz; 1600 rpm; 40 Amps; Manufacturers: WEN Products Inc., Chicago, USA		Model No; 143	5 years old	Armature bad. Down for the past 3 years.	Zero value
69	ONE (1) "KANGO" PORTABLE DRILLING MACHIME Capacity: 1.5 mm - 13 mm; 0-2500 rpm Key chuck 11/16 - 3/8"	1298A	Model No: 2388W000	YOM - November 1991	Good working condition	15,120
70	ONE (1) "SOLAFLASH" INDUCTIVE TIMING LIGHT (for 12V supply) Manufacturers: FK1 Crypton Ltd, Budwater, UK	TA4BX		YOM - November 1991	Good condition	13,735
71	OME (1) TOOL KIT With Voltmeter				Excellent condition	5,670
72	OME (1) "INTEGUIP" TOOL KIT With assorted pliers				Excellent condition	17,325
73	CME (1) TL SET WATER PUMP With tool set, water pump overhaul Manufacturers: Toyota Motor, Japan	O/H 09236- 00101			Very good condition	102,060
74	ONE (1) "BANZAI" COMPRESSION GAUGE SET		Model No: 248-2		Very good condition	15,750
75	OME (1) TOYOTA TOOL SET With complete automatic transmission kit Manufacturers: Toyota Motor, Japan	09350-32013			Very good condition	90,720
76	ONE (1) "BANZAI" DIESEL COMPRESSION GAUGE SET (COMPLETE)				Very good condition	126,000
77	ONE (1) NAMD-WELD AIR-OPERATED SURFACE GRINDER/SAMDER Complete with side handle, and disc removal and fixing spanners. 7" dia. stone.				Good condition	53,449
78	ONE (1) COIL SPRING COMPRESSOR front coil spring compressor Manufacturers: Toyota Motor, Japan	09727-22032			Good condition	75,600

79	ONE (1) VALVE SEAT CUTTER SET		Model NoL R-3500		Very good condition	201,600
	48-piece set. Manufacturers: BANZAI, Japan					
80	OWE (1) BAND FILTER WRENCH	09277-76010 09308-00010			Good condition	1,890
81	ONE (1) "RANZAI" RADIATOR CAP TEST KIT With Banzai Adapter		Model No: RCT-2A		Very good condition	4,725
82	ONE (1) EF1 FUEL PRESSURE GAUGE With pressure gauge, joint hose, tip, unions, adaptor and case	09268-450	Model No: TB-706		Excellent condition	6,489
83	ONE (1) TOYOTA VALVE SEAT PULLER	09332-25010			Excellent condition	21,432
84	ONE (1) TOYOTA FLANGE REMOVER/REPLACER With companion flange	0957-22022			Excellent condition	23,814
85	ONE (1) DIESEL TACHOMETER	DAC8 Tester: 010-5A			Very good condition	136,080
86	ONE (1) 1900F TORQUE WRENCH 1/2" drive				Very good condition	30,240
87	OME (1) INSIDE VALVE SEAT PULLER Toyota Special Service tools	09319-60020			Good condition	17,010
88	OME (1) PULLER SET With pullers for rear wheel bearing, crankshaft, differential, clutch, engine, steering and front axle, brake and suspension, body and other clutch and transmission. Manufacturers: Toyota Motor Sales Co. Ltd			YOM - 1981	Excellent condition	136,000
89	ONE (1) TOYOTA CARBURETOR DRIVER SET	09860-11011			Excellent condition	5,544
90	OME (1) DRILL SET Parallel shank metal twist drills 1/16" to 1/2" by 1/32.				Good condition	5,670
91	ONE (1) AMP METER (Very small). With 1 multi-tester, 1 soldering gun and stand automobile range				Very good condition	13,000

	·		,			
8 5	ASSORTED BEARING PULLERS	CJ956, CJ951, CJ952			Good condition	16,795
93	OME (1) 1/2" DRIVE KING DICK RATCHET BAR With "Snap-On" Puller kit, 1 body and 4 sets of legs	CG-270-3S			Very good condition	19,530
94	ONE (1) POP RIVET GUM				Good condition	16,443
95	OME (1) INJECTION PUMP TOOL SET Complete 8-piece kit with 1 Universal Pulley. Manufacturers: Toyota Motors	09200 Pulley: 09950-20011			Excellent condition	44,000
96	OME (1) GAUGE SETTING FIXTURE Range 2-8"		Model No: CF-1000		Excellent condition	18,900
97	OME (1) TOYOTA HYDROMETER TEST KIT Injection pump tool set	09260-76015			Excellent condition	49,518
96	ONE (1) DIFFERENTIAL DRIVE GAUGE	03530-30012			Excellent condition	15,750
99	ONE (1) MOORE & WRIGHT MICROMETER SET 8-piece, 04-44				Excellent condition	28,000
100	ONE (1) REPLACER SET Complete with rod bushings, timing cover bushing, crank shaft ear bearing, flexible coupling flange bushing and replacer handle	09250-10011			Excellent condition	7,560
101	ONE (1) CARBURETOR GAUGE SET	09240-00013			Excellent condition	21,924
102	OME (1) FRONT HUB BEARING REPLACER 5-piece set	09608-30021			Excellent condition	7,938
103	ONE (1) RELEASE BEARING SET	09315-00021			Excellent condition	4,914
104	ONE (1) FLANGE PULLER SET				Very good condition	56,448
105	OME (*) TUYOTA CLUTCH DISC TOOL SET	09301-00010			Excellent condition	4,788
106	G 7 (1) SOUBLE FLANGING TOOL KIT	TF-528-D			Excellent condition	11,970

107	ONE (1) TOYOGLIDE TOOL SET Complete kit	09350-12010			Excellent condition	34,650
108	ONE (1) PRESTO CIRCULAR TAP AND DIE SET 38-piece metric thread set. With tapered taps and tap wrench				Very good condition	35,658
109	OME (1) SKC TAP AND DIE SET 19-piece Includes taper and buttoning taps, plus adjustable round dies, screw pitch gauge and plastic cap. Size range 4-12 mm Hanufacturers: SKC Thread Mfg. Co. Ltd, UK				Very good condition	21,168
	NECHANIC SHOP					
110	ONE (1) WOLF DRILLING MACHINE 3/4" chuck, 220 V; 1025 rpm	952A	Model No: 339/		Good condition	18,522
			Asset No: 23/08-41			
111	ONE (1) MOUNTING STAND Double-handled, portable, lever- operated. Adjustable chuck, vertical travel		Asset No: 23/08-38		Good condition	13,923
112	ONE (1) 12-TON TROLLEY JACK	08790175	Asset No: 23/08-64		Needs seats and cytinder. Can	15,120
		1814KY			be repaired.	
113	ONE (1) BLACKSHITH CAST STEEL ANVIL				Very good condition	38,304
114	ONE (1) WOLF FIXED BENCH &" VICE	<u> </u>		<u> </u>	Good condition	18,900
115	OME (1) WIRE ROPE CUTTER "REEL O MATIC" Manufacturers: Robinson Campbell Ltd. (Industrial Products)	144	ROM Asset Nos: 25/01/14 25/05/102		Cutting mechanism drill needs adjustment. No longer being used	Zero value
116	CHE (1) HANDCARY		Asset No: 20/05-108		Definitely old. Wheels missing	Zero value

117	TWELVE (12) SETS DEXION SHELVING 17" long x 5" - 6" tall x 3" -4" 5 shelves 15 x 17" - 3 1/2" x 2" 17 x 5" -6" 36 x 3"- 4" Steel sheet 5 x 17" x 3" - 4"	Asset Nos: 20/05- 96, 95, 94, 93, 111, 92, 91, 90, 89, 88, 87, 86	Very good condition	840,979
118	TWO (2) MULTIPLE COMPARTMENT STEEL STORAGE CARIMETS 10' long x 5.5' tall x 3'-5' deep 42 x 2 = 84 compartments 14 x 10' = 3 1/2 x 2" 72 x 3'-5' = 3 1/2" x 2" 84 x 5" - 6" = 3 1/2" x 2" Steel sheet - Galvanize 6 gauge 3'-5' x 5'-6 - 8 pieces 3'-5' x 10' - 6 pieces 5.5'x 10' - 1 piece		Good condition	239,198
119	THREE (3) STEEL STORAGE CABINETS 86" high x 36" wide x 14" deep double door - 7 shelves	Asset Nos: 20/05- 110, 114, 113	Good condition	52,920
120	ONE (1) STEEL STORAGE CABINET 86" high X 36" wide X 14" deep	Asset Nos: 20/05- 118	Good condition	6,048
121	OME (1) DEXION SMELF 1 Dexion shelf with wood sliding door 17'long x 5.5'x3'-5'	Asset No: 20/05-112	Good condition	70,081
122	OME (1) DEXION SHELF 5 shelves 9'3" x 5'9" x 2'8" Uprights - 8' x 5' x 9" - 1.25" square 4 x 9'3" - 1/4 sq 6 x 9'3" - 3" x 2" angle 12 x 2'8" - 2 1/2" x 1" 6 x 2'8" - 1"sq	Asset No: 20/05-15	Good condition	13,671
123	ONE (1) WOODEN CARINET With glass double door 2' x 4'2" x 4'6" tall	Asset No: 20/05-116	Fair condition	12,600

37.50

124	SIX (6) STEEL SMELVES 7'2" tall x 3' widex 2' deep, 7 shelves, Open on both sides		Asset Nos: 20/05- 124 143, 122		fair condition	94,56
125	THREE (3) DEXION SHELVES 17' long x 5'6" tall x 3'4" 5 shelves		Asset No: 20/05-119 to 121		Good condition	210,24
126	ELEVEN (11) DEXION SNELVES 17' long x 5'6" tall x 3'4" 5-shelf units		Asset Nos: 20/05- 37, 45, 63 and 64		Good condition	770,19
127	THIRTY-SEVEN (37) STEEL SNELVING SETS 7'2" tall x 3'wide x 2' deep. 7 shelves, open both sides. Some with drawers in sections		Asset Nos: 20/05-46 to 62 20/05-65 to 85		Good condition	582,75
128	OME (1) ELECTRIC WAYER PUMP 1" inlet and outlet 60 Hz; 6400 rpm; 220/240 V.		CP 2002	YOM - 1990	Good condition	25,51
129	FOUR (4) NAME TRUCKS All-welded tubular steel construction		Asset No: 20/05-107		Good condition	29,9
130	ONE (1) BEAM BALANCE Table mounted standard shop scale with saw tooth beam		Model No: IVY17 Asset No: 220/05-18		Good condition	13,60
131	FOUR (4) 21 ALUMINIUM STEP LADDERS		Asset No: 20/05-176		Good condition	40,8
132	OME (1) STINL CHAIN SAW Super electronic quickstop chain saw, Powered by 2-cycle gasoline engine. Automatic chain oiling. Front hand guard and power arrestor. Automatic safety shut-off. Rubber-coated handle. 18" blade length	CAN3-Z62.1	038AV	DOP - June 1988	Good condition	40,5
133	OME (1) STINL CHAIN SAW BOSS electronic quick stop chain saw. 18 th blade length	CAN 3-262.1	038AV5	DOP - June 1988	Good condition	40,5
134	ONE (1) STINL ELECTRONIC CHAIN SAM	32078894	051AV	June 1988	Blade and chain missing. Good condition otherwise.	31,12

135	ONE (1) FAIRBANKS NORSE PLATFORM SCALE 34" x 44" platform	0718423	Model No: 41-3154 8A6255-6		Good condition	86,814
	4" steel wheels 2000 lbs capacity Manufacturers: Colt Industries Weight system division Vermont U.S.A.		Asset No: 20/05-17			
136	OME (1) 8' ALUMINIUM STEP LADDER Double rivetted construction with heavy gauge extruded aluminium side rails and solid aluminium rivets. Slip-resistant vinyl shoes.				Looks fairly new	17,577
	TRAFFIC					
137	ONE (1) LOW-BED TRAILER FNV - FRUEHAVF trailer 40 ton, 40 long Made in Brazil TCC 72	05910.MC	C40.DJ3 Asset No: 14/10-82		Good condition	750,000
138	ONE (1) 8-WWEELER DIESEL ARTICULATED TRUCK GDD 690. International Transtar 2 Hanufacturers: International Harvester Co. Chicago, USA 300 Hp at 1900 rpm. 6 cylinder Cummings engine	INTE232738G A13496	COF4070B Asset No: 11/20-80		Working condition Acquired as a used vehicle in 1988.	3,175,000
139	THREE (3) 40-FT DOUBLE-AXLE TRAILERS With adjustable rear wheel axle		9904873 946407 940156		Fair working condition	1,323,000
140	ONE (1) LEYLAND CHRISTDALE TRUCK GBB 4867 Single axle articulating R.D 410 6			DCP - 1979	New 6-cylinder diesel engine Leyland 410 installed in early 1991. Good condition	1,197,000
161	ONE (1) CATERPILLAR FORKLIFT Caterpillar Forklift LPG-operated Townotor 6000 lbs on fork at 24" load centre to 179" in fork height 5250 lbs at 30" load centre 3-stage FETL mast 7,00 - 12 ply tyres	65L237	760PLP6024 #15 12485	DOP - 1977/78	Alternator being serviced at GUYTRAC. Limited in output. Fair condition, full capacity not attainable.	252,000

142	OME (1) CATERPILLAR FORKLIFT Caterpillar V130. 6000 kg Std. capacity at 600 mm L.C. at FK - NGT. 5540mm. 12° back tilt. Std mast. 2-stage. 8.25-15 12ply tyres	92w3062	V1300 #22 Cat. 15044		Working condition	340,200
143	OME (1) CATERPILLAR FORKLIFT SID. MACH CAP. 1300lbs at CIR(a) 24" at FK. HI. 218in 12" back tilt. MASI SID. 2 stage 8.25-15- 12 ply tyres	92W2806	V130 Type D 15038 Cat# 21	DOP - 1980s	Working condition	340,200
144	TWO (2) 20-FT TRAILERS Double axte; air brakes		232050		Good working condition	945,000
145	TMO (2) 25-FT TRAILERS Double axle, 1000-20 tyres				Good working condition	1,134,000
146	OME (1) CATERPILLAR FORKLIFT TRUCK 4000 kg at load centre 500mm, at FK. AT 4110 mm 6° back tilt. 3-stage mast 8. 25-15. 12ply 900-12 back tyre	37W7327	V&OE Cat. #23 15092	DOP - December 1988	Good condition	2,419,200
147	OME (1) CATERPILLAR FORKLIFT TRUCK 15091 400kg/500mm/4110mm 6° Triple stage 900-12 back tyre	37₩07380	V80E Cat. #24	DOP - December 1988	Good condition	2,414,200
148	TWO (2) MUD TRAILERS			DOP - September 1988	Wheel studs being made for one, One in fair working condition.	151,200
149	ONE (1) BABCOCK MARION CRAWLER CRAME Rolls Royce engine 24 ton max capacity Articulating Table - 65" thrust boom with 20" extension. 30" dia winch 3/4" steel cable. Roller link chain and winch drive. 3" wide tracks - 18" long approx Manufacturers: Babcock and Wilcox Ltd. Dalmiur Glasgow UK	5011	47мв		Undercarriage rebuilt. Working well	4,210,000

150	ONE (1) PBM 550 CRAWLER CRANE		P+H 550	Stripped for repairs. Poor condition. Not salvageable.	Zero value
151	ONE (1) "FALKA" LAUNCH Approximately 40' long steel shell			Steel hull needs major rebuilding, sandblasting and painting. More economical to replace than to repair.	Zero value
152	ONE 30-FT HEAVY DUTY INDUSTRIAL TRAILER		Asset No: 23/08-16	Down for undercarriage repairs. Deck rebuilt and still in good condition	600,500
153	ONE (1) 30-FT HEAVY DUTY INDUSTRIAL TRAILER			Working on the road,	661,500
154	SEVEN (7) NYSTER FORKLIFTS		Asset Nos: 73/08- 55, 59, 51, 60, 52, 53, 61	Poor condition. Extensive rusting and corrosion. Abandoned	Zero value
155	ONE (1) ALLEN TRANSIT TRUCK-MOUNTED CRAME	#6601	Asset No: 23/08-47	Acquired as used vehicle. Unsalvageable.	Zero value
156	ONE (1) INDUSTRIAL DRAMBAR TRAILER TB83778 Maft Type industrial drawbar trailer		Model No: 1110-04 Asset No: 23/08-48	Scrapped long ago	Zero value
157	ONE (1) JONES KL44 CRANE		Model No: KL44	Abandoned long ago. Not salvageable.	zero value
158	OME (1) BATTERY CHARGER Motor: 200/250 V; 50/60 Hz; 3.45 Amps Output: No. 1 circuit 3/36 cells at 2/Samps; No. 2 circuit 3/36 cells at 3/10amps Manufacturers: TI CRYPTON LTD. Bridgewater Sommerset England.	P1706/64	Model No: AH24/FA8184 Asset No: 23/08-39	Old but works well.	7,245
159	ONE (1) "HEIMMORNER" 3-TON JACK	802790175	Model No: K. 05279	Not working. Needs seals.	28,665
160	OME (1) TOYOTA DIESEL JEEP Short wheel base, Canvas top		Lic. No: P886150	Fair condition	378,000
161	ONE (1) AIR COMPRESSOR		Asset No: 23/08-63	Scrapped	Zero Value

162	OME (1) TUG MProvidenceM. Approximately 40' long steel shell				Engine and instruments missing. Needs sandblasting and painting	1,890,000
163	OME (1) FORD 5000 TRACTOR With Boughton ADF25 winch and stag	6468			Very old but working	113,400
164	OME (1) TOYOTA SUPER SALOON CAR (Chairman's car)		Licence No: PCC970		Excellent condition	4,410,000
165	ONE (1) NOTOROLA VNF COMMUNICATION SET With receiver microphone,		Asset No: 23/01-71	Over 20 years	Not working and obsolete	Zero value
166	ONE (1) REDICON MARINE RADIO XF6428CH16. With digital synthesizer and Marconi receiver	022904780	Asset No: 30/10-06		Not working, obsolete.	Zero value
	TOTAL					36,148,436