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**GUYANA SOAP & DETERGENT Co. LTD.**

**VALUATION OF  
BUILDINGS AND PLANT EQUIPMENT**

**at**

**Pln. Versailles, West Bank Demerara**

**FINAL REPORT**

July 1992

Client

Divestment Unit  
PUBLIC CORPORATION SECRETARIAT  
Barrack Street  
Kingston  
Georgetown  
GUYANA

Consultant

c.a.liburd and associates  
ENGINEERING AND  
SURVEYING SERVICES  
61 Hadfield and Cross Streets  
Georgetown  
GUYANA

VALUATION

prepared by

C. A. LIBURD AND ASSOCIATES  
Consulting Engineers, Planners and Surveyors

IN COLLABORATION WITH

---

DYNAMIC ENGINEERING COMPANY LIMITED

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Georgetown, GUYANA

July 1992

VALUATION OF BUILDINGS, PLANT AND MACHINERY

GUYANA SOAP AND DETERGENT COMPANY LIMITED  
VERSAILLES, WEST BANK DEMERARA

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c.a. liburd and associates  
Georgetown, GUYANA

July 1992

SECTION 1

THE BRIEF

## THE BRIEF

At the invitation of the Head of the Divestment Unit of the Public Corporations Secretariat, a proposal was submitted by the consulting firm, C.A. Liburd and Associates and accepted by the Divestment Unit for the Valuation of the Assets of the Guyana Soap and Detergent Company Limited at Plantation Versailles, West Bank Demerara.

The assessment is to be done in accordance with the undermentioned Brief -

- Inspect these assets and assess their condition
- Prepare a present-day valuation of these assets based on current replacement value
- Prepare a valuation of buildings, plant and machinery including supporting infrastructure on site based on the above data.

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SECTION 2

BASIS OF VALUATION

# VALUATION OF BUILDINGS, PLANT AND MACHINERY

GUYANA SOAP AND DETERGENT COMPANY LIMITED  
VERSAILLES, WEST BANK DEMERARA

## BASIS OF VALUATION -

The valuation has been based on the replacement cost of all assets in the complex at current prices of materials and machinery; and embraces the buildings and structures, electrical equipment, plant and machinery.

The replacement cost of buildings and structures was adjudged on visual inspection, detailed measurements and sketches and the application of current market prices.

During the early life of buildings, depreciation is usually assumed at a low percentage rate which accelerates as their age increases. Moreover, inadequate maintenance increases the percentage depreciation. The formula used for deriving the present value however, is the straight line method, based on the life span of the particular structure, actual years of life and an expert assessment of a  $\frac{+}{-}$  m factor derived from the maintained condition of the structure. The accepted life span for buildings in Guyana -

40 years for timber construction

50 years for concrete construction

80 years for steel construction

Machinery valuation, by its very nature reflects its condition, which in turn depends on the maintenance and operation record. In the absence of such records, the present day value of any piece of equipment was based on the present day replacement cost depreciated by a percentage, based on the expert judgement of the engineer on visual inspection and actual operation of the piece of machinery.

All values have been quoted in Guyana dollars.

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VALUATION OF SITES, BUILDINGS AND STRUCTURES

GUYANA STOCKFEEDS LIMITED

SECTION 3

INTRODUCTION AND GENERAL DESCRIPTION

# VALUATION OF BUILDINGS, PLANT AND MACHINERY

## GUYANA SOAP AND DETERGENT COMPANY LIMITED VERSAILLES, WEST BANK DEMERARA

### INTRODUCTION -

The site was surveyed on the 11th and 25th October 1991 and the valuation was prepared from data obtained during these visits. No 'as built' drawings were available and actual field measurements were taken of all buildings and structures.

### GENERAL DESCRIPTION -

The factory is located at Plantation Versailles on the West Bank of the Demerara River and access to the site is gained by the Public Road along the West Bank of the Demerara River. It is approximately eight miles from Georgetown via the Demerara Harbour Bridge.

The building formerly housed the Versailles Sugar Factory, but on the closure of the factory it was utilised by the Guyana Pharmaceutical Corporation for the establishment of the Guyana Soap and Detergent Company. The site does not belong to the company and consequently is not included in this valuation.

The structure comprises a single-storey timber and galvanised sheet building with an attachment for housing the boiler. Several modifications were made to the original building to accommodate the Soap Factory, viz. - offices, storage bond, etc. There is no record from which the actual age of the building can be determined, but it is well over 50 years old.

### BUILDINGS AND STRUCTURES -

#### SUB-STRUCTURE:

The sub-structure is a massive reinforced concrete base, approximately 12" thick. There is the possibility that piles have been used to support this reinforced concrete base, but no records exist to verify this. The reinforced concrete slab functions as the ground floor.

BUILDINGS & STRUCTURES (Cont'd) -

EXTERNAL CLADDING AND COLUMNS:

The columns are of two types -

- 1) greenheart timber of varying sizes, and
- 2) steel stanchions for the section where the old sugar factory was located

The columns are supported on the reinforced concrete base. The external cladding is of corrugated galvanised sheets, secured to timber framing and columns. Both columns and cladding show signs of deterioration.

ROOF CONSTRUCTION AND COVERINGS:

The roof is constructed from two different types of material, namely -

- a) Timber roof trusses supported by timber columns with corrugated asbestos sheet covering. The height of the roof varies
- b) Steel roof truss, supported by steel stanchions and covered with asbestos sheets

Both sections of the roof are interspersed with roof light sheets. The roof shows signs of lack of maintenance and repairs will be necessary.

OFFICE ACCOMMODATION:

A mezzanine floor of timber was constructed to accommodate the offices with an area of 2,282 sq. ft. The walls are of hard wood with louvre windows. This section is in good condition.

Under the mezzanine floor is a storage area enclosed with timber walls and corrugated galvanised sheet.

BUILDINGS AND STRUCTURES (Cont'd) -

B O N D S:

There are two bonds with an approximate floor area of 4,166 sq. ft. constructed within the building. The walls are of timber columns, studs and lapedge boarding, and the area is covered with timber laths and expanded metal. These bonds have deteriorated considerably and would need urgent repairs.

BULK STORAGE:

The bulk sugar storage section occupies a floor area of 1,054 sq.ft. and is constructed of timber columns, studs and lapedge boarding and covered with timber boarding. Repairs are required.

ELEVATED CONCRETE PAD:

The Pad is located in the northern section of the building. A reinforced concrete slab of 12" thickness is supported on reinforced concrete columns 9" x 9". The equipment used in the manufacture of soap and detergent is anchored to the elevated slab, which shows evidence of surface deterioration. Repairs are necessary.

BOILER HOUSE:

This is an attachment to the main building of approximately 3,150 sq. ft., constructed of reinforced concrete foundation, greenheart timber columns and roof trusses. It is partially clad with galvanised sheets with occasional roof lights. Repairs are necessary.

/4... ELECTRICAL INSTALLATION, ETC.

ELECTRICAL INSTALLATION AND TRANSMISSION EQUIPMENT

The date of installation was assumed to be that of the plant, which was in 1984. However, it was noted that some of the switchgear, although functioning, are old models and appear to have been previously used.

The cables are of good quality and in good physical condition. However, tests to determine their compliance with the requirements of the Government Electrical Inspector, will be required.

No record of the installation cost, nor the purchase price of the components was available.

The evaluation was therefore based on visual inspection of all components, assessment of physical and functional conditions, and present value, based on current replacement cost.

All data and prices are as at November 1991

Discussions were held with the Supervisor of the Generating Plant in order to determine details of the factory installation. The G.E.C. electrical supply to the factory is metered in the Vieira plant and fed to the factory by way of a 300A 4-core armoured cable to a 300A T.P. & N. (three phase and neutral) H.R.C. fused switch. The cable is not the property of the factory.

For the purpose of this evaluation, the 300A switch was taken as the starting point of the installation.

The cables and 4-way 60A T.O. & N. distribution board supplying a workshop on the southern side of the factory, are located in the factory. These were also said to be the property of the Vieiras, and therefore, were not included in the evaluation.

The switches and distribution boards are in good working order, except that in some cases fuses are missing, and some H.R.C. fuses had been replaced by wire fuses.

The relay panel on the western wall of the panel room, controlling the processing area, has been damaged beyond repair. The ammeters are also defective.

VALUATION OF BUILDINGS, PLANT & MACHINERY

- GUYANA SOAP & DETERGENT CO. LTD.  
VERSAILLES, WEST BANK DEMERARA

ELECTRICAL INSTALLATION AND TRANS-  
MISSION EQUIPMENT (Cont'd)

Motors and motor controls, which are integral components of plant and machinery, are considered in the mechanical survey.

(See Appendix 2)

VALUATION OF BUILDINGS, PLANT & MACHINERY - GUYANA SOAP & DETERGENT CO. LTD.  
VERSAILLES, WEST BANK DEMERARA

PLANT AND MACHINERY -

PRODUCTION PROCESS:

Laundry Soap is produced in block form from molten soap followed by manual slabbing, caking, stamping and packaging. (Diagram 1)

Toilet Soap production is based on a semi-boiled process with static-bed steam-drying of the soap base, followed by manual packaging utilizing a pneumatic stamping machine. (Diagram 2)

The factory is capable of producing a batch of eight tonnes of soap over a seven-day period.

MACHINERY AND EQUIPMENT:

The inventory of the machinery and equipment was compiled after a series of visits to the plant and interviews held with key personnel on the maintenance and production areas. All pieces of equipment that were not in use at the time of inspection were subjected to operational and physical checks to determine their performance since maintenance records were unavailable.

The original cost of any piece of equipment was extracted from company records whenever such information was available. However, in the absence of such information, the prices of comparable equipment from other manufacturers were used. Equipment inherited from the defunct Soap Factory in Georgetown, was considered to be of scrap value.

The present value assessed for any item is based on the information received and the best judgement of the Engineer in accordance with acceptable norms and standard practices of the Institute of Industrial Engineers.

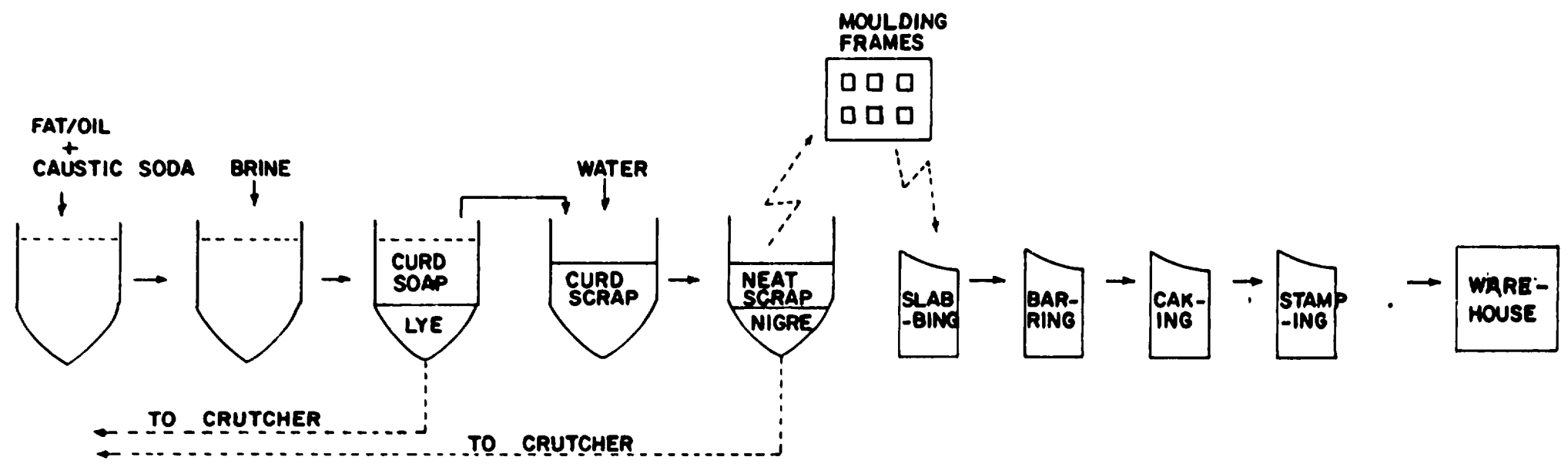
(See Appendices 3 and 3(A))

Georgetown, GUYANA

July 1992

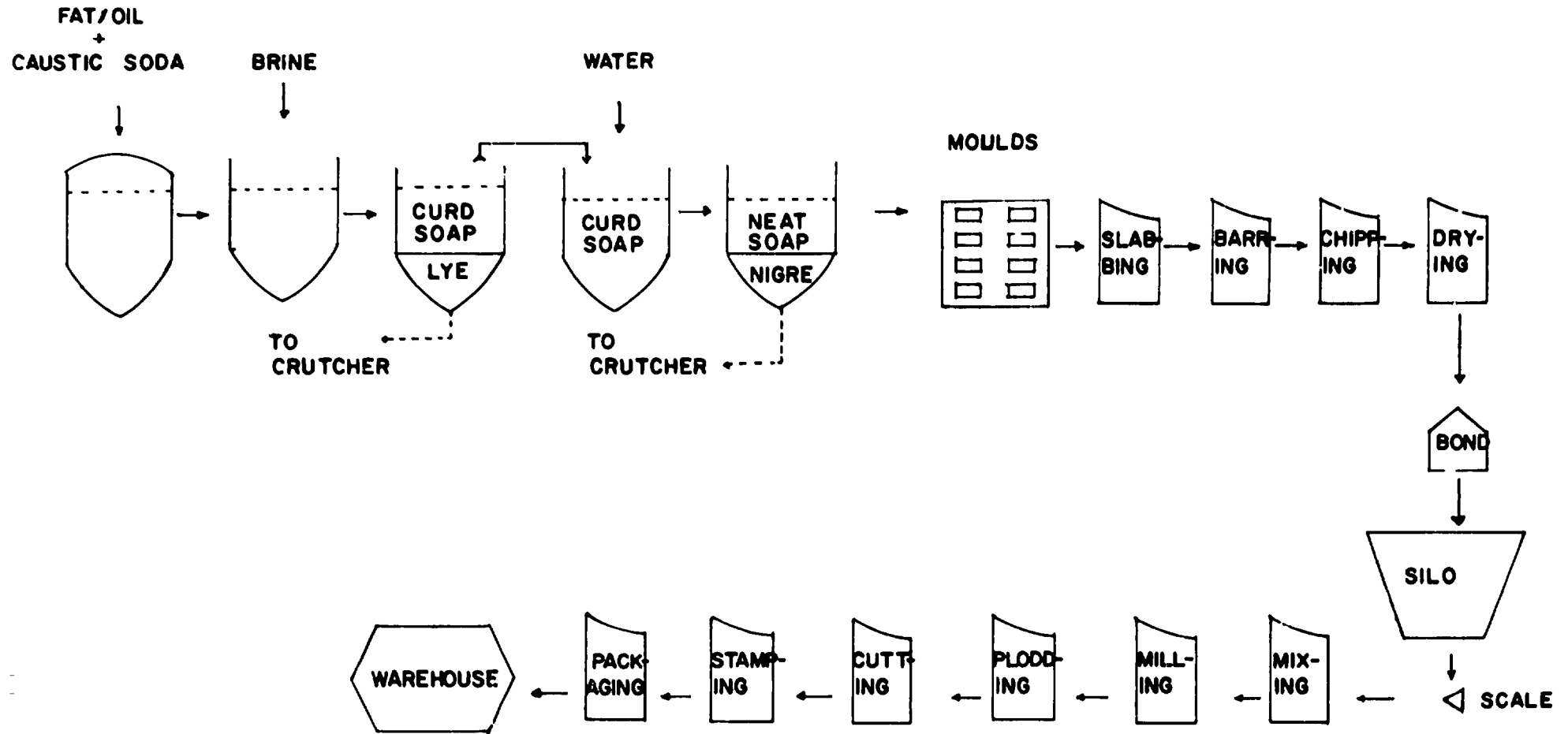


# LAUNDRY SOAP PROCESS LINE



# TOILET SOAP PROCESS LINE

Diagram 2



GUYANA SOAP & DETERGENT CO. LTD.

APPENDIX 1

BUILDINGS AND STRUCTURES

VALUATION OF BUILDINGS, PLANT AND MACHINERY

- GUYANA SOAP &amp; DETERGENT CO. LTD. - VERSAILLES, WEST BANK DEMERARA -

Item	Description	No. Off	Specification	Present Replacement Value G\$	Depreciation %	Depreciation G\$	Present Value G\$
	<u>BUILDINGS AND STRUCTURES</u> -						
	A. <u>FACTORY</u> -						
	1) <u>SUBSTRUCTURE:</u> Constructed of approx. 12" thick reinforced concrete, possibly on piles	1	-	22,500,000.00	20	4,500,000.00	18,000,000.00
	2) <u>EXTERNAL CLADDING &amp; COLUMNS:</u> Constructed on greenheart timber columns of various sizes with corrugated galvanised sheet cladding secured to the columns for both steel and timber sections	1	-	4,900,000.00	30	1,470,000.00	3,430,000.00
	3) <u>STRUCTURAL STEEL WORK:</u> Made up of steel stanchions, secured to reinforced concrete floor, steel ties and steel struts	1	-	6,500,000.00	25	1,625,000.00	4,875,000.00
			TO SUMMARY .....	33,900,000.00			26,305,000.00

VALUATION OF BUILDINGS, PLANT AND MACHINERY (Cont'd)

GUYANA SOAP & DETERGENT CO. LTD. - VERSAILLES, WEST BANK DEM.

Item	Description	No. Off	Specification	Present Replacement Value G\$	Depreciation %	Depreciation G\$	Present Value G\$
	<u>BUILDINGS &amp; STRUCTURES (Cont'd) -</u>						
	A. <u>FACTORY (Cont'd):</u>						
	4) <u>ROOF CONSTRUCTION &amp; COVERINGS</u>						
	i) Timber roof truss secured to timber columns and covered with asbestos sheets. The height varies with timber chord ties and struts						
	ii) Structural steel roof covered with asbestos sheets and roof light sheets, supported on steel stanchions						
		1	-	18,100,000.00	40	7,240,000.00	10,860,000.00
	5) <u>OFFICE ACCOMMODATION:</u>						
	Primarily of timber construction with double-panelled walls and mezzanine timber floor. Section in good condition						
		1	2282 sq.ft	3,400,000.00	10	340,000.00	3,060,000.00
	TO SUMMARY .....			21,500,000.00			13,920,000.00

VALUATION OF BUILDINGS, PLANT & MACHINERY (Cont'd)

GUYANA SOAP & DETERGENT CO. LTD. - VERSAILLES, WEST BANK DEM.

Item	Description	No. Off	Specification	Present Replacement Value G\$	Depreciation %	Depreciation G\$	Present Value G\$
	<u>BLLD.S. &amp; STRUCTURES (Cont'd)</u> -						
	A. <u>FACTORY (Cont'd)</u> -						
	6) <u>BOND NO.1:</u>  Constructed on concrete floor greenheart columns, greenheart lapedge boarding and expanded metal roof. Needs remedial works		4166 sq.ft.	1,300,000.00	25	325,000.00	975,000.00
	7) <u>BOND NO.2:</u>  Constructed on concrete floor with greenheart columns and walls of lapedge boarding. The roof is of timber	1	4166 sq.ft.	1,800,000.00	25	450,000.00	1,350,000.00
	8) <u>BULK STORAGE:</u>  Constructed on concrete floor with timber columns, with walls of lapedge boarding and timber roof Early repairs required	1		700,000.00	25	175,000.00	525,000.00
			TO SUMMARY .....	3,800,000.00			2,850,000.00

VALUATION OF BUILDINGS, PLANT & MACHINERY (Cont'd)

GUYANA SOAP & DETERGENT CO. LTD. - VERSAILLES, WEST BANK DEM.

Description	No. Off	Specification	Present Replacement Value G\$	Depreciation %	Depreciation G\$	Present Value G\$
<u>BUILDINGS &amp; STRUCTURES (Cont'd)</u> -						
A. <u>FACTORY (Cont'd)</u> -						
9) <u>ELEVATED CONCRETE PAD:</u>  Reinforced concrete slab 12" thick, mounted on 9" x 9" reinforced concrete columns (to which the detergent equipment is anchored). There is evidence of surface deterioration	1	-	1,400,000.00	30	420,000.00	980,000.00
B. <u>BOILER HOUSE</u> -  Semi-detached building constructed of reinforced concrete foundation, greenheart timber columns roof trusses, covered with intermediate roof lights.  Partially clad on all sides	1	3150 sq. ft.	4,900,000.00	30	1,470,000.00	3,430,000.00
TO SUMMARY .....						4,410,000.00

VALUATION OF BUILDINGS, PLANT & MACHINERY - GUYANA SOAP & DETERGENT CO. LTD.

- S U M M A R Y -

Sheet No.	Present Total Value G\$
1	26,305,000.00
2	13,920,000.00
3	2,850,000.00
4	4,410,000.00
	47,485,000.00

/6...ELECTRICAL EQUIPMENT



APPENDIX 2

ELECTRICAL EQUIPMENT

VALUATION OF BUILDINGS, PLANT AND MACHINERY

- GUYANA SOAP & DETERGENT CO. LTD. - VERSAILLES, WEST BANK DEMERARA -

Item	Description of Item	Age (yrs)	Qty	Specification Model/Serial#	Manufacturer	Present Replacement Cost/Unit G\$	Depreciation %	Present Value per Unit G\$	Present Total Value G\$
	<u>ELECTRICAL EQUIPMENT</u> -								
1	Fused Surface Mounted Main Switch	-	1	300A 3-pole & neutral (TP&N) H.R.C.	G.E.C.	266,200.00	50	133,100.00	133,100.00
2	Main Supply Cable	-	50 LF	300A 4-core armoured with aluminium conductors		2,711.00	-	2,711.00	135,550.00
3	<u>MAIN SWITCH-GEAR COMPRISING</u>								
	a) 4'0" 3-Pole and Neutral Busbar Chamber	-	1	300A	G.E.C.	58,685.00	40	35,211.00	35,211.00
	b) Surface-mounting Switch (wire fuse) to control panel for Dream Soap Area	-	1	100A T.P.	M.E.M.	59,290.00	50	29,645.00	29,645.00
	c) Fused Surface Mounting Switch	-	1	200A T.P. & H.R.C.	M.E.M.	217,800.00	50	108,900.00	108,900.00
	d) Wire-fused Distribution Board to control circuits in Dream Soap area	-	1	6-way 60A	M.E.M.	40,656.00	50	20,328.00	20,328.00
	e) Wire-fused Distribution Board to control Multiple Circuits	-	1	8-way 100A	G.E.C.	50,336.00	50	25,168.00	25,168.00

TO SUMMARY . . . . .

487,902.00

VALUATION OF BUILDINGS, PLANT & MACHINERY (CONT'D)

GUYANA SOAP & DETERGENT CO. LTD. - VERSAILLES, WEST BANK DEM.

Item	Description of Item	Age (yrs)	Qty	Specification Model/Serial#	Manufacturer	Present Replacement Cost/Unit G\$	Depreciation %	Present Value per Unit G\$	Present Total Value G\$
<u>ELECTRICAL EQUIPMENT (Cont'd)</u>									
3	f) Wire-fused Surface Mounting Switch to Control Compressor	-	1	60A T.P.	M.E.M.	43,560.00	50	21,780.00	21,780.00
	g) Wire-fused Cast Iron, Surface Mounting Switch to Control Supply to Dryer Switch Gear	-	-	100A T.P.	G.E.C.	59,290.00	50	29,645.00	29,645.00
4	<u>Compressor Control:</u>								
	a) Star-delta Starter for Compressor	-	1	60A T.P.	M.E.M.	323,070.00	50	161,535.00	161,535.00
5	<u>Sub-Circuits:</u>								
	a) 4mm <sup>2</sup> 4-core Composite P.V.C. Cable	-	300 ft	-	-	121.00	-	121.00	36,300.00
	b) 1.5mm <sup>2</sup> 4-core Composite P.V.C. Cable	-	300 ft	-	-	484.00	-	484.00	145,200.00
6	<u>Processing Area Switch-gear:</u>								
	a) 1 main Control Panel	-	1	200A HRC Switch	M.E.M.	217,800.00	50	108,900.00	108,900.00
			1	200A 3-pole & Neutral Bus-bar		48,400.00	50	24,200.00	24,200.00
			3	0-250A Ammeters		15,125.00	50	7,563.00	22,689.00
			1	0-450V Voltmeter		14,036.00	50	7,018.00	7,018.00

557,267.00

/8... b) Relay Control

TO SUMMARY .....

VALUATION OF BUILDINGS, PLANT & MACHINERY (CONT'D)

GUYANA SOAP & DETERGENT CO. LTD. - VERSAILLES, WEST BANK DEM.

Item	Description of Item	Age (yrs)	Qty	Specification Model/Serial#	Manufacturer	Present Replacement Cost/Unit G\$	Depreciation %	Present Value per Unit G\$	Present Total Value G\$
	<u>ELECTRICAL EQUIPMENT (Cont'd)</u>								
6	b) Relay Control Panel	6		Damaged	-	51,425.00	100	-	-
7	Welding Outlet	1	-	30A	-	3,630.00	50	1,815.00	1,815.00
8	Siren	1	-		-	6,050.00	100	-	-
9	Alarm Bell	1	-		-	5,082.00	100	-	-
10	PVC Armoured Cable with Copper Conductors	-	1	100A 4-Core	-	195,415.00	95	97,771.00	97,771.00
11	Composite Cable		600 LF	1.5mm <sup>2</sup> 4-Core	-	29,040.00	-	-	29,040.00
12	<u>Dryer Distribution Switchgear</u>								
	a) Wire-fused Surface Mounting Switch	-	1	100A T.P. & N.	-	59,290.00	50	29,645.00	29,645.00
	b) Bus-bar	-	1	100A T.P. & N.	M.E.M.	30,250.00	50	15,125.00	15,125.00
	c) Fused-Switch Surface Mounting	-	1	30A T.P. H.R.C.	G.E.C.	33,880.00	50	16,940.00	16,940.00
	d) Wire-fused Surface Mounting Switch	-	1	3A T.P.	M.E.M.	31,460.00	50	15,730.00	15,730.00

TO SUMMARY ..... ..

206,066.00

19 a) Wire-fused

VALUATION OF BUILDINGS, PLANT & MACHINERY (CONT'D)

GUYANA SOAP & DETERGENT CO. LTD. - VERSAILLES, WEST BANK DEM.

Description of Item	Age (yrs)	Qty	Specification Model/Serial#	Manufacturer	Present Replacement Cost/Unit G\$	Depreciation %	Present Value per Unit G\$	Present Total Value G\$
<u>ELECTRICAL EQUIPMENT (Cont'd)</u>								
e) Wire-fused Surface Mounting Switch	-	1	25A T.P.	G.E.C.	31,460.00	50	15,730.00	15,730.00
f) Wire-fused Surface Mounting Switch	-	1	20A T.P.	M.E.M.	31,460.00	50	15,730.00	15,730.00
g) Surface Mounting Panel	-	1	8-way T.P. H.R.C.	G.E.C.	38,720.00	50	19,360.00	19,360.00
h) Contactor	-	1	30A T.P.	-	29,040.00	50	14,520.00	14,520.00
i) Auto Transformer	-	1	750W	-	7,744.00	50	3,872.00	3,872.00
<u>Electrical Items Outside of Building:</u>								
a) Induction Motor	-	1	30 H.P. 3-Phase	-	156,816.00	90	15,681.60	15,681.00
b) Surface Mounting Wire Fuse Switch	-	1	15A T.P.	-	18,150.00	50	9,075.00	9,075.00
c) Surface Mounting Wire-fused Panel	-	1	4-way 15A T.P.	-	14,520.00	50	7,260.00	7,260.00
d) Start-stop Conductor Surface Mounting	-	1	15A T.P.	-	22,990.00	50	11,495.00	11,495.00
<u>Lighting Distribution Switch-gear:</u>								
a) Surface-mounting Isolator	-	1	200A T.P.	G.E.C.	-	100	-	-
b) Bus-bar Chamber	-	1	200A T.P. & N	G.E.C.	58,685.00	40	35,211.00	35,211.00
								147,934.00

TO SUMMARY .....



VALUATION OF BUILDINGS, PLANT & MACHINERY - GUYANA SOAP & DETERGENT CO., LTD.

- SUMMARY -

Sheet No.	Present Total Value G\$
1	487,902.00
2	557,267.00
3	206,066.00
4	147,934.00
5	228,206.00
	1,627,375.00

APPENDIX 3

PLANT AND MACHINERY



VALUATION OF BUILDINGS, PLANT AND MACHINERY

- GUYANA SOAP & DETERGENT CO. LTD. - VERSAILLES, WEST BANK DEMERARA -

Item	Description of Item	Age (yrs)	Qty	Specification Model/Serial#	Manufacturer	Present Replacement Cost/Unit G\$	Depreciation %	Present Value per Unit G\$	Present Total Value G\$
	<u>PLANT AND MACHINERY</u> -								
1	Laundry Soap Caking Machine	10	2	-	Babcock-Gardner	290,400.00	80	50,080.00	116,160.00
2	Laundry Soap Baring Machine	10	1	GSH 100;50034	do	242,000.00	80	48,400.00	48,400.00
3	Laundry Soap Slabbing Machine	10	1	D146/1461	Eberhard-Bauer	242,000.00	80	48,400.00	48,400.00
4	Toilet Soap Amalgamator	10	2	9262/1	Babcock-Gardner	484,000.00	50	242,000.00	484,000.00
5	Wooden Silo complete with manually-operated Discharge Gate	6	1	-	-	508,200.00	35	330,330.00	330,330.00
6	Toilet Soap Milling Machine (complete)	6	2	-	Babcock-Gardner	363,000.00	50	181,500.00	363,000.00
7	Wire Rope Hoist	6	1	-	-	363,000.00	50	181,500.00	181,500.00
8	Bucket-type Belt Conveyor (complete)	6	1	-	-	423,500.00	50	211,750.00	211,750.00
9	Weighing Scale	6	1	-	-	217,800.00	30	152,460.00	152,460.00
10	Double-ended Chute complete with manually-operated Discharge Gate	6	1	-	-	72,600.00	30	50,820.00	50,820.00
11	Toilet Soap Double Plotter	6	1	GSP 600;50034	Babcock-Gardner	387,200.00	50	193,600.00	193,600.00

TO SUMMARY ..... ..

2,180,420.00

/13.. 12. Cooling System





## VALUATION OF BUILDINGS, PLANT &amp; MACHINERY (CONT'D)

- GUYANA SOAP &amp; DETERGENT CO. LTD, - VERSAILLES, WEST BANK DEM,

Item	Description of Item	Age (yrs)	Qty	Specification Model/Serial#	Manufacturer	Present Replacement Cost/Unit G\$	Depreciation %	Present Value per Unit G\$	Present Total Value G\$
	<u>PLANT &amp; MACHINERY (Cont'd) -</u>								
2	Fibreglass Bath Tank	5	1	-	-	544,500.00	50	272,250.00	272,250.00
3	Cylindrical Soap Kettle (lge)	6	2	-	-	2,420,000.00	50	1,210,000.00	2,420,000.00
4	Small Rectangular Soap Kettle	6	2	-	-	3,025,000.00	50	1,512,500.00	3,025,000.00
5	Cylindrical Drinking Water Tank	10	1	Steel 15,000L	-	605,000.00	50	302,500.00	302,500.00
6	Cylindrical Service Water Tank	10	2	Steel 15,000L	-	605,000.00	50	302,500.00	605,000.00
7	Service Water Pump (complete with electric motor, starter, motor insulator, valves, etc.)	10	1	4" diameter	-	96,800.00	70	29,040.00	29,040.00
8	Trolleys, Moulds & Trays	8	set	-	-	726,000.00	60	290,400.00	290,400.00
9	Electrical Arc-welding Plant (comp. with cables, holders, etc)	6	1	400 amps	AIRCO	151,250.00	60	60,500.00	60,500.00
10	Oxy-Acetylene Welding Set with gauges, hoses & torch	6	1	-	Smith's	60,500.00	65	21,175.00	21,175.00
11	Workshop Tools and Equipment	10	set	-	-	181,500.00	50	90,750.00	90,750.00
12	Toilet Soap Dyes	6	set	-	Mouldex, L/pool	102,850.00	30	71,995.00	71,995.00
13	Weighing Scale	5	2	500 lbs	Avery & Fairbank	217,800.00	25	163,350.00	326,700.00

TO SUMMARY

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7,515,310.00

VALUATION OF BUILDINGS, PLANT & MACHINERY

GUYANA SOAP & DETERGENT CO. LTD.  
VERSAILLES, WEST BANK DEMERARA

- S U M M A R Y -

Sheet No.	Present Total Value G\$
1	2,180,420.00
2	4,346,320.00
3	2,725,380.00
4	7,515,310.00
	16,767,430.00

VALUATION OF BUILDINGS, PLANT AND MACHINERY

GUYANA SOAP & DETERGENT CO. LTD. - VERSAILLES, WEST BANK DEMERARA

SUMMARY OF APPENDICES

APPENDIX NO.	PRESENT TOTAL VALUE G\$
1	47,485,000.00
2	1,627,375.00
3	16,767,430.00
	65,879,805.00

APPENDIX 3(A)

MACHINERY INSPECTED - SCRAP VALUE

VALUATION OF BUILDINGS, PLANT AND MACHINERY

- GUYANA SOAP & DETERGENT CO. LTD. - VERSAILLES, WEST BANK DEMERARA -

MACHINERY INSPECTED BUT CONSIDERED OF SCRAP VALUE

Item	Description	Manufacturer	Model/Serial #	ID#/Location	Remarks
1	Laundry Soap Stamping Machine	Babcock-Gardner	GSJ 100; 50034	LSA4/Packaging	Out of order; Several electrical components missing
2	Hotel/Airline Toilet Soap Pludder	-	-	O11/Bond	Out of order; Name Plate tarnished
3	Steam-Drying Unit (Wooden)	-	-	D5/Drying	Out of order; Termite infested
4	Liquid Detergent Mixing Tank	-	1600 litre	Processing	Out of order; Electrical components missing
5	Steel Cylindrical Storage Tank - Supported on Legs and complete with Steel Stairway and Loading Platform	-	5000 litre	Processing	Out of order
6	Caustic Bulk Storage Tank	-	-	Compound	Disused and in poor physical condition
7	Tallow Bulk Storage Tank	-	-	Compound	Disused and in poor physical condition
8	Desk-type Scale complete with Weights and Pans	Gallen Kamp	-	Stores	In working order, but poor physical condition