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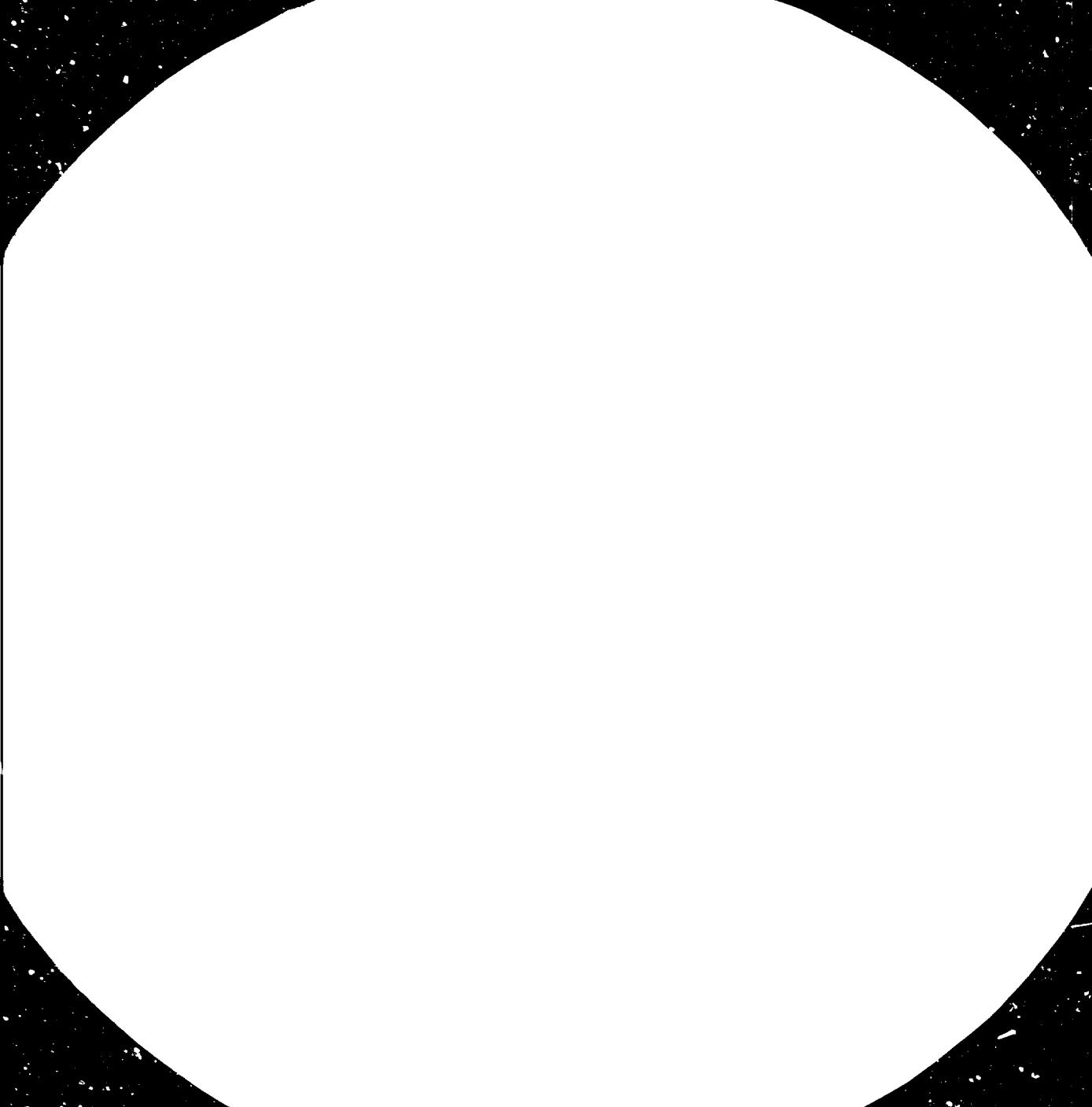
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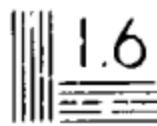
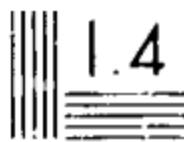
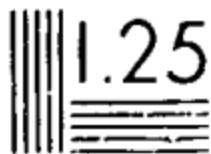




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**INDUSTRIAL  
DEVELOPMENT  
ABSTRACTS**

UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION  
Vienna

INDUSTRIAL  
DEVELOPMENT  
ABSTRACTS

10501-10700

UNIDO Industrial Information System (INDIS)



UNITED NATIONS  
New York, 1981

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## **CONTENTS**

	<i>Page</i>
Introduction .....	<i>vii</i>
Abstract format .....	<i>xv</i>
Subject index .....	1
Personal author index .....	35
Document number index .....	41
Abstracts .....	44

## **INDUSTRIAL DEVELOPMENT ABSTRACTS**

### **Introduction**

This publication is intended to provide a specialized guide to documentation on industrialization in developing countries, much of which is unpublished, and to supplement the indexes available from the various United Nations bodies and specialized agencies.

The following material, issued by UNIDO, is indexed in the abstracts: printed publications, such as major studies and reports, publications in series, and selected articles; reports and proceedings of expert working groups, workshops and seminars; internal studies; public information series; and reports related to technical assistance.

*Industrial Development Abstracts* consists of four parts: an author index; a subject index, by title; a document number index; and bibliographical abstracts. The number given with each entry in the author and subject indexes is the computer access number of the item. The abstracts are printed in sequence according to the access number, which appears at the top left of each entry. The descriptors used are taken from the *Thesaurus of Industrial Development Terms* (ID/172; French-English version ID/173).

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# **RESUMES D'ETUDES SUR LE DEVELOPPEMENT INDUSTRIEL**

## **Introduction**

Le but de la présente publication est de servir de guide pour une documentation, en grande partie inédite, concernant l'industrialisation des pays en développement, et de fournir un complément aux index publiés par les divers organismes des Nations Unies.

On y trouvera des résumés de diverses catégories de documents de l'ONUDI : publications imprimées (études et rapports importants, publications périodiques, etc.); y figurent aussi des rapports et comptes rendus de réunions d'experts, de journées d'étude et de séminaires, des études internes, des documents d'information et des rapports sur des activités d'assistance technique.

Les *Résumés d'études sur le développement industriel* sont divisés en quatre parties : un index par auteurs, un index par sujets, classés par titres, un index par cotes de documents et des analyses bibliographiques. Le numéro de chaque rubrique dans les listes par auteurs et par sujets correspond au numéro d'enregistrement du document sur fichier magnétique. Les résumés sont classés par ordre numérique d'après leur numéro d'enregistrement qui est reproduit en haut et à gauche de chaque rubrique. Les abréviations utilisées sont tirées du *Thesaurus of Industrial Development Terms* (ID/172; version français-anglais; ID/173).

Le Système d'informations industrielles (INDIS), adopté par l'ONUDI et qui s'inspire du Système intégré d'information scientifique (ISIS) mis au point par le Bureau international du Travail, est conçu de la même manière que les systèmes d'indexation adoptés par d'autres organismes des Nations Unies et institutions spécialisées, ce qui facilite l'échange rapide d'informations.

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## **Введение**

Эта публикация предназначена служить специализированным указателем документации, часто не опубликованной, по вопросам индустриализации развивающихся стран, а также заполнить пробелы, имеющиеся в указателях, публикуемых органами и специализированными учреждениями Организации Объединенных Наций.

В реферативном журнале индексируется следующий материал, публикуемый ЮНИДО: печатные публикации, такие, как основные исследования и доклады, а также серийные выпуски; отдельные статьи из журналов «Новости промышленных исследований и развития» (IRDN) и «Бюллетень индустриализации и производительности труда»; доклады и труды рабочих групп экспертов, совещаний и семинаров; внутриорганизационные исследования, общественно-информационные серии; а также доклады по вопросам технической помощи.

Реферативный журнал по промышленному развитию состоит из четырёх частей: указателя авторов, предметного указателя по заголовкам, библиографии и указателя номеров документов. Цифра, проставляемая с каждой статьей в указателе авторов и предметном указателе, является кодовым номером для электронно-вычислительного устройства по данной статье. Аннотации печатаются последовательно в соответствии с кодовым номером, который ставится слева вверху от каждой статьи. Используемые символы взяты из словаря терминов по промышленному развитию (Thesaurus of Industrial Development Terms) (ID/172; на английском и французском языках — ID/173).

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## **EXTRACTOS DE DESARROLLO INDUSTRIAL**

### **Introducción**

Esta publicación tiene por objeto servir de guía especializada de la documentación relativa a la industrialización de los países en desarrollo, documentación en gran parte inédita, y de suplemento de los índices que pueden proporcionar los diversos órganos y organismos especializados de las Naciones Unidas.

En los extractos se clasifica el siguiente material, publicado por la ONUDI: publicaciones impresas, como informes y estudios principales, publicaciones que forman parte de series y artículos seleccionados; informes y actas de grupos de expertos, cursos prácticos de capacitación y seminarios; estudios internos; series de información pública; e informes sobre cuestiones de asistencia técnica.

Los *Industrial Development Abstracts* constan de cuatro partes: un índice de autores; un índice de materias, por títulos; un índice por número de documento; y extractos bibliográficos. El número que acompaña a cada autor o materia en los índices correspondientes es el número de entrada que les está asignado en la computadora. Los extractos se publican siguiendo el orden de esos números de entrada, que figuran en la esquina superior izquierda de cada inscripción. Los descriptores empleados se han tomado del *Thesaurus of Industrial Development Terms* (ID/172; versión en francés/inglés ID/173).

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SUBJECT INDEX

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Africa

- 10700 REPRT ON THE PROPOSED AFRICAN REGIONAL CENTRE (FOR CONSULTANCY). REPRT OF A PREPARATORY MISSION.

Agricultural machinery

- 10545 USERS' GUIDE TO THE INTERNATIONAL PATENT CLASSIFICATION (IPC). IJT - AGRICULTURAL MACHINERY AND IMPLEMENTS.  
10596 (R) ARGENTINA. SITUACION ACTUAL DEL DISENO DE LA MAQUINARIA AGRICOLA DE LA PEQUENA Y MEDIANA INDUSTRIA DE LA PROVINCIA DE SANTA FE.

Agriculture

- 10519 (R) PLASTICS IN AGRICULTURE. VISIT TO MEXICO.  
10580 (R) PLASTICS DEVELOPMENT CENTRE, EGYPT. MISSION FINDINGS AND RECOMMENDATIONS, APRIL 1981.

Agro industry

- 10546 USERS' GUIDE TO THE INTERNATIONAL PATENT CLASSIFICATION (IPC). IV - AGRO-INDUSTRIES.

Algeria

- 10583 (R) RAPPORT FINAL. ALGERIE. EXPERT EN PLANTES MEDICINALES.

Angola

- 10581 (R) TERMINAL REPORT. ANGOLA. STRENGTHENING OF PLANT MANAGEMENT.  
10635 SEMINARIO INTERNACIONAL SOBRE "PETROLEO E DESENVOLVIMENTO". RELATORIO FINAL.

Appropriate technology

- 10692 (R) INDONESIA. SCIENCE RESEARCH AND APPROPRIATE TECHNOLOGY FOR RURAL COMMUNITIES. JCINT UNDP/UNESCO/UNIDO FACT FINDING AND PROJECT FORMULATION MISSION.

Arab countries

- 10627 (R) ESTABLISHMENT OF A SECTORAL FERTILIZER DOCUMENTATION AND INFORMATION UNIT FOR THE ARAB REGION AT AFCFP IN KUWAIT. TECHNICAL REPORT.

Argentina

- 10510 (R) ESTABLECIMIENTO DE UNA INDUSTRIA PETROQUIMICA EN LA PROVINCIA DEL NEUQUEN. ARGENTINA. INFORME FINAL.  
10511 (R) ESTABLECIMIENTO DE UNA PLANTA DE UREA EN LA PROVINCIA DEL NEUQUEN. ARGENTINA. INFORME FINAL.  
10596 (R) ARGENTINA. SITUATION ACTUAL DEL DISEÑO DE LA MAQUINARIA AGRICOLA DE LA PEQUEÑA Y MEDIANA INDUSTRIA DE LA PROVINCIA DE SANTA FE.  
10597 (R) DIAGNOSTICO DEL SECTOR DE GALVANOTECNIA EN LA PROVINCIA DE SANTA FE, ARGENTINA.  
10629 THE WOODWORKING INDUSTRY IN ARGENTINA.

Assembling

- 10614 WORKSHOP AGENDA. (WORKSHOP ON ASSEMBLY OF ELECTRONIC PRODUCTS, 1981).  
10615 PROVISIONAL LIST OF PARTICIPANTS. (WORKSHOP ON ASSEMBLY OF ELECTRONIC PRODUCTS, 1981).  
10661 A CRITICAL LOOK INTO ASSEMBLY OF TELEVISION RECEIVERS IN BANGLADESH.  
10662 FINDINGS OF WORKING GROUP II. (ASSEMBLY OF ELECTRONIC PRODUCTS).  
10670 FINDINGS OF WORKING GROUP III. (ASSEMBLY OF ELECTRONIC PRODUCTS).  
10683 FINDINGS OF WORKING GROUP I. (ASSEMBLY OF ELECTRONIC PRODUCTS).  
10691 REPORT. (WORKSHOP ON TECHNOLOGY FOR ASSEMBLY OF ELECTRONIC PRODUCTS).

Assembly line

- 10651 (R) ECUADOR. REVISION DEL PROYECTO GENCO .3  
TECNICOS DE GENERAL MOTORS EN DETRIT, M ..

Australia

- 10639 PROFILE AND HISTORY OF THE AUSTRALIAN INDUSTRY.  
10657 GLADSTONE FLY ASH FOR USE IN CONCRETE.  
10664 THE DEVELOPMENT OF THE CEMENT AND CONCRETE PRODUCTS INDUSTRY IN THE STATE OF QUEENSLAND (INCLUDING AN OUTLINE OF GOVERNMENTAL ASSISTANCE TO INDUSTRY AND ITS RELATION TO DECENTRALIZATION).  
10667 CONCRETE ADMIXTURES - CONTROVERSIAL OR CREDIBLE.  
10668 TRANSPORT AND STORAGE OF CEMENT AND OTHER MATERIALS.  
10669 THE READY MIXED CONCRETE INDUSTRY - AN OVERVIEW.  
10681 CONCRETE READY MIX INDUSTRY - EQUIPMENT AND MACHINERY.  
10682 ON-SITE MIXING OF CONCRETE.

**Automation**

- 10502 TECHNOLOGICAL PERSPECTIVES IN MACHINE TOOL INDUSTRY WITH SPECIAL REFERENCE TO MICRO-ELECTRONICS APPLICATIONS.

**Automobile industry**

- 10650 (R) ECUADOR. ANALISIS DEL ESTUDIO DE FACTIBILIDAD PROYECTO "GENCOR".  
10651 (R) ECUADOR. REVISION DEL PROYECTO GENCCR CON LOS TECHNICOS DE GENERAL MOTORS EN DETRIT, MICHIGAN.

**Bangladesh**

- 10515 PROSPECT OF SMALL-SCALE HYDRO POWER DEVELOPMENT IN BANGLADESH.  
10517 (F) PREFEASIBILITY STUDY ON FRUITS AND VEGETABLES UNIT IN RAJSHAHI, BANGLADESH.  
10521 MISSION REPORT: CORROSION CONTROL WORK IN BANGLADESH, CHINA, EGYPT, SAUDIARABIA AND TUNISIA.  
(FERTILIZER PLANTS)  
10630 THE WOODWORKING INDUSTRY IN BANGLADESH.  
10661 A CRITICAL LOOK INTO ASSEMBLY OF TELEVISION RECEIVERS IN BANGLADESH.

**Barbados**

- 10565 INDUSTRIAL DEVELOPMENT IN BARBADOS. COUNTRY BRIEF.

**Bitumen**

- 10504 (R) TERMINAL REPORT. (TANZANIA, BITUMEN PLANT).

**Bolivia**

- 10575 (R) INFORME TECHNICO: PLANTA DEL CEMENTO DE PEQUENA ESCALA. EL PUENTE, TARIJA. BOLIVIA.

**Botswana**

- 10560 (R) FINAL REPORT. FEASIBILITY STUDY OF SORGHUM MILLING INDUSTRY IN BOTSWANA.  
10656 (R) BOTSWANA ENTERPRISES DEVELOPMENT UNITS OF THE MINISTRY OF COMMERCE AND INDUSTRY. FINAL REPRT.

**Brazil**

- 10685 THE ELECTRONIC INDUSTRY SECTOR IN BRAZIL.

**Bridges**

- 10529 (R) HONDURAS. TECHNICAL REPORT: PROPOSED ASSISTANCE TO THE DEVELOPMENT OF PREFABRICATED MODULAR WOODEN BRIDGES.

**Building materials**

- 10547 (R) ETUDE DE FAISABILITE POUR L'ETABLISSEMENT D'UNE INDUSTRIE DE MATERIAUX DE CONSTRUCTION. GUINEE. RAPPORT FINAL.  
10638 UNIDO PROGRAMMES AND DEVELOPMENT IN THE FIELD OF BUILDING MATERIALS AND CONSTRUCTION.  
10649 DEVELOPMENT OF CEMENT AND CONCRETE PRODUCTS INDUSTRY, LINKAGES AND ROLE IN THE OVERALL ECONOMY.

**Bulgaria**

- 10576 (R) MISSION TO BULGARIA.  
10609 RESEARCH INSTITUTE-INDUSTRY LINKAGE WITH SPECIAL REFERENCE TO INSTRUMENT DESIGN.  
10618 EXPERIENCE AND PROBLEMS IN INTEGRATION OF EDUCATION IN BULGARIAN HIGHER EDUCATION INSTITUTES WITH RESEARCH AND PRODUCTION.

**Burma**

- 10569 MINI-HYDRO POWER DEVELOPMENT PROGRAMME IN BURMA.

**Burundi**

- 10503 (R) DEVELOPPEMENT D'UNE INDUSTRIE DES ENGRAIS AZOTES ET PHOSPHATES AU BURUNDI. PROJET FINAL DE L'ETUDE.

**Cameroon**

- 10561 (R) UNITE POUR LE DEVELOPPEMENT DE LA PRODUCTION METALLURGIQUE (UDPM), CAMEROUN. PLAN TECHNIQUE DE REALISATION.

**Canning**

- 10517 (R) PREFEASIBILITY STUDY ON FRUITS AND VEGETABLES UNIT IN RAJSHAHI, BANGLADESH.  
10564 (R) ASSISTANCE TECHNIQUE A LA CONCERNIGER (SOCIETE DE CONSERVATION ET CONFITURE DU NIGER).

**Capital goods**

- 10566 ISSUE I. POTENTIALITIES AND POSSIBLE PROGRESS OF THE CAPITAL GOODS INDUSTRY DEVELOPMENT IN THE DEVELOPING COUNTRIES INCLUDING THE SMALL AND MEDIUM-SIZE COUNTRIES.  
- QUESTION I. PERSPECTIVES ET PROGRES POSSIBLES DE L'INDUSTRIE DES BIENS D'EQUIPMENT DANS LES PAYS EN DEVELOPPEMENT, NOTAMMENT DANS LES PETITS ET MEDIUMS PAYS EN DEVELOPPEMENT.  
10567 ISSUE 2: TECHNOLOGY IN THE SERVICE OF DEVELOPMENT.  
- QUESTION 2: LA TECHNOLOGIE AU SERVICE DU DEVELOPPEMENT.  
- PUNTO 2: LA TECNOLOGIA AL SERVICIO DEL DESARROLLO.  
10568 ISSUE 3: FORMS AND CONDITIONS OF INTERNATIONAL CO-

OPERATION INCLUDING LONG-TERM ARRANGEMENTS BETWEEN DEVELOPED AND DEVELOPING COUNTRIES AND AMONG DEVELOPING COUNTRIES FOR CAPITAL GOODS PRODUCTION.

-QUESTION 3: FORMES ET CONDITIONS DE LA COOPERATION INTERNATIONALE, Y COMPRIS LES ARRANGEMENTS A LONG TERME ENTRE PAYS DEVELOPPES ET PAYS EN DEVELOPPEMENT, ET ENTRE PAYS EN DEVELOPPEMENT, ET ENTRE PAYS EN DEVELOPPEMENT EUX-MEMES.

-PUNTO 3: FORMAS Y CONDICIONES DE LA COOPERACION INTERNATIONAL, INCLUIDOS LOS ARREGLOS A LARGO PLAZO ENTRE PAISES DESARROLLADOS Y EN DESARROLLO, Y ENTRE LOS PROPIOS PAISES EN DESARROLLO, PARA LA PRODUCCION DE BIENES DE CAPITAL.

10585 TECHNOLOGY IN THE SERVICE OF DEVELOPMENT. BACKGROUND PAPER, ISSUE 2.

-LA TECHNOLOGIE DU SERVICE DU DEVELOPPEMENT. DOCUMENT D'INFORMATION, QUESTION 2.

10617 FORMS AND CONDITIONS OF INTERNATIONAL CO-OPERATION INCLUDING LONG-TERM ARRANGEMENTS BETWEEN DEVELOPED COUNTRIES AND DEVELOPING COUNTRIES AND AMONG DEVELOPING COUNTRIES THEMSELVES. BACKGROUND DOCUMENT.

- FORMES ET CONDITIONS DE LA COOPERACION INTERNATIONALE Y COMPRIS LES ARRANGEMENTS A LONG TERME ENTRE PAYS DEVELOPPEES ET PAYS EN DEVELOPPEMENT, ET ENTRE PAYS EN DEVELOPPEMENT EUX-MEMES. DOCUMENT DE BASE.

- FORMAS Y CONDICIONES DE LA COOPERACION INTERNATIONAL, INCLUIDOS LOS ARRAGLOS A LARGO PLAZA ENTRE PAISES DESARROLLADOS Y EN DESARROLLO, Y ENTRE LOS PROPIOS PAISES EN DESARROLLO, PARA LA PRODUCCION DE BIENES DE CAPITAL. DOCUMENTO DE ANTECEDENTES.

10623 FIRST GLOBAL STUDY ON THE CAPITAL GOODS INDUSTRY; STRATEGIES FOR DEVELOPMENT.

10625 (R) A PROGRAMME NETWORK ON THE DEVELOPMENT AND PROMOTION OF ENGINEERING AND CAPITAL GOODS INDUSTRIES IN TRINIDAD AND TOBAGO. REPORT OF A MISSION.

#### Caribbean

10671 CARRIBEAN ELECTRONICS INDUSTRY: PROMOTION, PARTNERSHIP AND PROSPERITY.

#### CARICOM

10577 MINI-HYDROELECTRIC GENERATION IN JAMAICA AND OTHER COUNTRIES OF THE CARICOM REGION.

#### Cement

10649 DEVELOPMENT OF CEMENT AND CONCRETE PRODUCTS INDUSTRY, LINKAGES AND ROLE IN THE OVERALL ECONOMY.

10664 THE DEVELOPMENT OF THE CEMENT AND CONCRETE PRODUCTS INDUSTRY IN THE STATE OF QUEENSLAND (INCLUDING AN OUTLINE OF GOVERNMENTAL ASSISTANCE TO INDUSTRY AND ITS RELATION TO DECENTRALIZATION).

10668 TRANSPORT AND STORAGE OF CEMENT AND OTHER MATERIALS.

#### Cement industry

- 10556 (R) ASSISTANCE TO THE CEMENT INDUSTRY IN SYRIA. TERMINAL REPORT.
- 10574 (R) ASSISTANCE TO CONSOLIDATE AND DEVELOPE THE BENGHAZI CEMENT FACTORY, LIBYA.
- 10575 (R) INFORME TECNICO: PLANTA DEL CEMENTO DE PEQUENA ASCALA. EL PUENTE, TARIJA. BOLIVIA.
- 10639 PROFILE AND HISTORY OF THE AUSTRALIAN INDUSTRY.

#### Chad

- 10605 (R) POSSIBILITE D'UNE EXPLOITATION FORESTRIERE AU SUD TCHAD.

#### Chemical industry

- 10511 (R) ESTABECLIMIENTO DE UNA PLANTA DE UREA EN LA PROVINCIA DEL NEUQUEN. ARGENTINA. INFORME FINAL.
- 10502 (R) INDUSTRIAL RESEARCH CENTRE, LIBYA. FINAL REPORT OF CHEMICAL INDUSTRIES EXPERT.

#### China

- 10521 MISSION REPORT: CORROSION CONTROL WORK IN BANGLADESH, CHINA, EGYPT, SAUDIARABIA AND TUNISIA.  
(FERTILIZER PLANTS)
- 10598 SMALL HYDROPOWER IN CHINA.
- 10599 INTEGRATION OF SMALL HYDRO PLANTS OF YONGCHUN COUNTY INTO THE SMALL LOCAL GRID.
- 10600 CHINA'S SMALL HYDROELECTRIC MACHINERIES.
- 10608 THE APPLICATION OF PRESTRESSED CONCRETE PIPES IN SMALL HYDRO-ELECTRIC STATIONS.
- 10643 A GENERAL INTRODUCTION TO THE CHINESE FURNITURE AND WOODWORKING MACHINERY INDUSTRY.
- 10672 APPLICATION OF RELIEF VALVES IN SMALL HYDROELECTRIC STATIONS.
- 10673 PLANNING FOR THE SMALL HYDRO-POWER STATION AND NETWORK IN TUNGCHENG COUNTY, HUBEI PROVINCE, CHINA.
- 10674 EARTH DAM PROJECTS IN SMALL HYDRO-POWER CONSTRUCTION IN HUBEI PROVINCE.

#### Choice of technology

- 10531 (R) THE CHOICE OF TECHNOLOGY FOR TEXTILE INDUSTRY IN THE DEVELOPING COUNTRIES
- 10537 USERS' GUIDES TO THE INTERNATIONAL PATENT CLASSIFICATION (IPC). I - FERTILIZERS
- 10538 USERS' GUIDES TO THE INTERNATIONAL PATENT CLASSIFICATION (IPC). II - IRON AND STEEL
- 10545 USERS' GUIDE TO THE INTERNATIONAL PATENT CLASSIFICATION (IPC). III - AGRICULTURAL MACHINERY AND IMPLEMENTS.
- 10546 USERS' GUIDE TO THE INTERNATIONAL PATENT CLASSIFICATION (IPC). IV - AGRO-INDUSTRIES.

- 10662 FINDINGS OF WORKING GROUP II. (ASSEMBLY OF ELECTRONIC PRODUCTS).  
10691 REPORT. (WORKSHOP ON TECHNOLOGY FOR ASSEMBLY OF ELECTRONIC PRODUCTS).

Civil engineering

- 10563 (R) INDUSTRIALIZATION OF THE CONSTRUCTION SECTOR IN SAP VOJVODINA. TERMINAL REPRT.

Coconuts

- 10675 (R) COUNTRY REPORT ON WESTERN SAMOA. (VEGETABLE OILS AND FATS INDUSTRIES).  
10678 (R) COUNTRY REPORT ON TONGA. (VEGETABLE OILS AND FATS INDUSTRIES).  
10686 (R) COUNTRY REPORT ON FIJI. (VEGETABLE OILS AND FATS INDUSTRIES).  
10687 (R) COUNTRY REPRT ON NAURU. (VEGETABLE CILS AND FATS INDUSTRIES).  
10688 (R) COUNTRY REPORT ON NIUE. (VEGETABLE OILS AND FATS INDUSTRIES).  
10689 (R) COUNTRY REPORT ON VANUATU. (VEGETABLE CILS AND FATS INDUSTRIES).  
10690 (R) COUNTRY REPORT ON PAPUA NEW GUINEA. (VEGETABLE OILS AND FATS INDlSTRIES).

Composting

- 10552 (R) PRELIMINARY ASSISTANCE FOR COMPOSTING OF MUNICIPAL SOLID WASTES. INDONESIA. TECHNICAL REPORT.  
10554 (R) TECHNICAL REPORT: COMPCSTING PILOT PLANT FOR MUNICIPAL GARBAGE, FREETCWN, SIERRA LEONE.

Concrete

- 10608 THE APPLICATION OF PRESTRESSED CCNCRETE PIPES IN SMALL HYDRO-ELECTRIC STATIONS.  
10639 PROFILE AND HISTORY OF THE AUSTRALIAN INDUSTRY.  
10649 DEVELOPMENT OF CEMENT AND CONCRETE PRODUCTS INDUSTRY, LINKAGES AND ROLE IN THE OVERALL ECONOMY.  
10657 GLADSTONE FLY ASH FOR USE IN CONCRETE.  
10664 THE DEVELOPMENT OF THE CEMENT AND CONCRETE PRODUCTS INDUSTRY IN THE STATE OF QUEENSLAND (INCLUDING AN OUTLINE OF GOVERNMENTAL ASSISTANCE TO INDUSTRY AND ITS RELATION TO DECENTRALIZATION).  
10665 CONCRETE - MATERIALS, PROPERTIES AND PRACTICE.  
10666 STEEL REINFORCING.  
10667 CONCRETE ADMIXTURES - CONTROVERSIAL OR CREDIBLE.  
10669 THE READY MIXED CONCRETE INDUSTRY - AN OVERVIEW.  
10681 CONCRETE READY MIX INDUSTRY - EQUIPMENT AND MACHINERY.  
10682 ON-SITE MIXING OF CONCRETE.

**Construction industry**

- 10518 (R) LOW COST PRECAST HOUSING. UNIDC ASSISTANCE OF THE BUILDING MATERIALS RESEARCH CENTER, JORDAN. TERMINAL REPORT.  
10536 (R) INDUSTRIALIZATION OF THE CONSTRUCTION SECTOR IN VOJVODINA, YUGOSLAVIA. TERMINAL REPORT.  
10563 (R) INDUSTRIALIZATION OF THE CONSTRUCTION SECTOR IN SAP VOJVODINA. TERMINAL REPORT.  
10573 (R) REPORT. (CONSTRUCTION INDUSTRY, LIBYA).  
10638 UNIDO PROGRAMMES AND DEVELOPMENT IN THE FIELD OF BUILDING MATERIALS AND CONSTRUCTION.

**Consulting**

- 10700 REPORT ON THE PROPOSED AFRICAN REGIONAL CENTRE (FOR CONSULTANCY). REPRT OF A PREPARATORY MISSION.

**Contract**

- 10506 FEATURES AND ISSUES IN TURNKEY CONTRACTS IN DEVELOPING COUNTRIES. (PART II).

**Cooperation**

- 10501 REPORT. (MEETING ON TRADE ASPECTS OF INDUSTRIAL COLLABORATION AGREEMENTS, 1981).  
-RAPPORT. (REUNION SUR LES ASPECTS COMMERCIAUX DES ARRANGEMENTS DE COLLABORATION INDUSTRIELLE, 1981).  
-INFORME. (REUNION SOBRE LOS ASPECTOS COMERCIALES DE LOS ACUERDOS DE COLABORACION INDUSTRIAL, 1981).  
10610 CO-OPERATION BETWEEN INDUSTRIAL RESEARCH AND SERVICE INSTITUTES (IRSI's).  
10645 ISSUE NR. 2: EXPANSION OF TECHNICAL AND ECONOMIC CO-OPERATION FOR STRENGTHENING THE FOOD-PROCESSING SECTOR IN DEVELOPING COUNTRIES, INCLUDING ACCESS TO MARKETS.  
- QUESTION 2: AUMENTO DE LA COOPERACION TECNICA Y ECONOMICA PARA EL FORTALECIMIENTO DEL SECTOR DE ELABORACION DE ALIMENTOS DE LOS PAISES EN DESARROLLO, INCLUIDO EL ACCESO AL MERCADO.  
- QUESTION NO 2: DEVELOPPEMENT DE LA COOPERATION TECHNIQUE ET ECONOMIQUE VISANT A RENFORCER LES INDUSTRIES ALIMENTAIRES DES PAYS EN DEVELOPPEMENT ET A FACILITER L'ACCES DE LEURS PRODUITS AUX MARCHES EXTERIEURS.  
10663 INDUSTRY - INDUSTRIAL RESEARCH AND SERVICE INSTITUTES (IRSI's) CO-OPERATION.

**Corrosion**

- 10521 MISSION REPORT: CORROSION CONTROL WORK IN BANGLADESH, CHINA, EGYPT, SAUDIARABIA AND TUNISIA. (FERTILIZER PLANTS).

Cotton

10509 (R) PROJET D'IMPLANTATION D'UNE UNITE DE SERVIETTES PERIODIQUES. SENEGAL.

Design centre

10541 (R) PACKAGING TRAINING AND INFORMATION SERVICES FOR THE KOREA DESIGN AND PACKAGING CENTER IN KOREA. FINAL REPORT.

Development centre

10561 (R) UNITE POUR LE DEVELOPPEMENT DE LA PRODUCTION METALLURGIQUE (UDPM), CAMEROUN. PLAN TECHNIQUE DE REALISATION.

10580 (R) PLASTICS DEVELOPMENT CENTRE, EGYPT. MISSION FINDINGS AND RECOMMENDATIONS, APRIL 1981.

Eastern Europe

10694 THE ROLE AND FUNCTION OF THE PUBLIC SECTOR IN INDUSTRIAL DEVELOPMENT IN THE EUROPEAN CENTRALLY PLANNED ECONOMIES.

Ecuador

10650 (R) ECUADOR. ANALISIS DEL ESTUDIO DE FACTIBILIDAD PROYECTO "GENCOR".

10651 (R) ECUADOR. REVISION DEL PROYECTO GENCOR CON LOS TECHNICOS DE GENERAL MOTORS EN DETRIT, MICHIGAN.

Effluent treatment

10654 (R) TANNERY - EFFLUENT TREATMENT PLANT. GUYANA. REPORT AND RECOMMENDATIONS.

Egypt

10521 MISSION REPORT: CORROSION CONTROL WORK IN BANGLADESH, CHINA, EGYPT, SAUDIARABIA AND TUNISIA. (FERTILIZER PLANTS).

10533 (R) THE PLASTICS INDUSTRY IN THE ARAB REPUBLIC OF EGYPT. A SURVEY OF ITS POTENTIAL.

10551 (R) MISSION TO EGYPT. (TECHNOLOGY TRANSFER REGISTRY).

10580 (R) PLASTICS DEVELOPMENT CENTRE, EGYPT. MISSION FINDINGS AND RECOMMENDATIONS, APRIL 1981.

10633 PRESENT SITUATION OF THE WOODWORKING INDUSTRIES IN EGYPT.

Electric power

10572 POWER DEVELOPMENT IN PAKISTAN.

**Electric power distribution**

- 10599 INTEGRATION OF SMALL HYDRO PLANTS CF YONGCHUN COUNTY INTO THE SMALL LOCAL GRID.

**Electrical engineering**

- 10548 (R) ESTABLISHING ENGINEERING AND LABCRATORY FACILITIES IN THE AREA OF ELECTRICAL ENGINEERING. SYRIA.

**Electrical equipment**

- 10557 (R) TECHNICAL REPORT: ASSISTANCE IN ELECTRICAL AND ILLUMINATION TEST LAEORATORIES. THAILAND.  
10620 (R) INDUSTRIAL TESTING, RESEARCH AND DEVELOPMENT CENTER, MEZZE, DAMASCUS, SYRIA. FINAL REPCT.

**Electronics**

- 10502 TECHNOLOGICAL PERSPECTIVES IN MACHINE TOOL INDUSTRY WITH SPECIAL REFERENCE TO MICRO-ELECTRCNICS APPLICATIONS.

**Electronics industry**

- 10614 WORKSHOP AGENDA. (WORKSHOP ON ASSEMBLY OF ELECTRONIC PRODUCTS, 1981).  
10615 PROVISIONAL LIST OF PARTICIPANTS. (WORKSHOP CN ASSEMBLY OF ELECTRONIC PRODUCTS, 1981).  
10621 THE MEXICAN EXPERIENCE IN THE ELECTRONIC INDUSTRY.  
10671 CARRIBEAN ELECTRONICS INDUSTRY: PROMOTION, PARTNERSHIP AND PROSPERITY.  
10684 UNIDO'S EXPERIENCE IN THE TRANSFER OF TECHNOLOGY.  
10685 THE ELECTRONIC INDUSTRY SECTOR IN BRAZIL.  
10691 REPORT. (WORKSHOP ON TECHNCLOGY FOR ASSEMBLY OF ELECTRONIC PRODUCTS).

**Engineering**

- 10508 (R) TRINIDAD AND TCBAGO. ASSISTANCE IN MARINE ENGINEERING FIELD. NEPTUN PROPOSAL EVALUATION. FINAL REPORT.

**Entrepreneurship**

- 10549 INDUSTRIAL SMALL ENTERPRISES AND ENTREPRENEURSHIP DEVELOPMENT (SEED) PROGRAMME.

**Establishment of new industry**

- 10601 (R) ANALYSIS OF THE POSSIBLITIES OF ESTABLISHING ENERGY-INTENSIVE INDUSTRIES IN PARAGUAY. DRAFT FINAL REPORT.

Ethiopia

- 10512 MEDIUM AND SMALL-SCALE HYDRO POWER PLANTS IN ETHIOPIA.  
10631 THE WOODWORKING INDUSTRY IN ETHIOPIA.

Factory

- 10506 FEATURES AND ISSUES IN TURNKEY CONTRACTS IN DEVELOPING COUNTRIES. (PART II).

Fertilizer industry

- 10503 (R) DEVELOPPEMENT D'UNE INDUSTRIE DES ENGRAIS AZOTES ET PHOSPHATES AU BURUNDI. PROJET FINAL DE L'ETUDE.  
10521 MISSION REPORT: CORROSION CONTROL WORK IN BANGLADESH, CHINA, EGYPT, SAUDIARABIA AND TUNISIA. (FERTILIZER PLANTS).  
10522 SAFETY IN THE PRODUCTION, TRANSPORTATION AND STORAGE OF FERTILIZERS. REPORT OF AN INTERREGIONAL MEETING.  
10537 USERS' GUIDES TO THE INTERNATIONAL PATENT CLASSIFICATION (IPC). I - FERTILIZERS.  
10627 (R) ESTABLISHMENT OF A SECTORAL FERTILIZER DOCUMENTATION AND INFORMATION UNIT FOR THE ARAB REGION AT AFCFP IN KUWAIT. TECHNICAL REPORT.  
10636 REPORT ON ACTIVITIES OF 4th UNIDC-WORKSHOP ON FERTILIZER PLANT MAINTENANCE.

Fiji

- 10686 (R) COUNTRY REPORT ON FIJI. (VEGETABLE OILS AND FATS INDUSTRIES).

Fly ash

- 10657 GLADSTONE FLY ASH FOR USE IN CONCRETE.

Food

- 10530 (R) MEXICO INFORME TECNICO: MERCADOTECNIA Y DISENO DE ENVASAS UNITARIOS DE VENTA.

Food industry

- 10637 (R) DEVELOPMENT OF A PORTFOLIO OF INVESTMENT PROPOSALS FOR INDUSTRIAL INVESTMENT PROMOTION IN PAKISTAN. FINAL REPORT OF FOOD INDUSTRY SECTOR MISSION.  
10644 ISSUE NO 1: STRENGTHENING FOOD PROCESSING INDUSTRIES THROUGH THE INTEGRATED DEVELOPMENT OF ALL SECTORS OF THE FOOD PRODUCTION, PROCESSING AND MARKETING CHAIN.  
- QUESTION NO 1: RENFORCEMENT DES INDUSTRIES ALIMENTAIRES PAR LE DEVELOPPEMENT INTEGRAL DE TOUTES LES ACTIVITES DE PRODUCTION, DE TRANSFORMATION ET DE COMMERCIALISATION DES DENREES ALIMENTAIRES.  
10645 ISSUE NR. 2: EXPANSION OF TECHNICAL AND ECONOMIC CO-

OPERATION FOR STRENGTHENING THE FOOD-PROCESSING SECTOR IN DEVELOPING COUNTRIES. INCLUDING ACCESS TO MARKETS.

- QUESTION 2: AUMENTO DE LA COOPERACION TECNICA Y ECONOMICA PARA EL FORTALECIMIENTO DEL SECTOR DE ELABORACION DE ALIMENTOS DE LOS PAISES EN DESARROLLO, INCLUIDO EL ACCESO AL MERCADO.

- QUESTION NO 2: DEVELOPPEMENT DE LA COOPERATION TECHNIQUE ET ECONOMIQUE VISANT A RENFORCER LES INDUSTRIES ALIMENTAIRES DES PAYS EN DEVELOPPEMENT ET A FACILITER L'ACCES DE LEURS PRODUITS AUX MARCHES EXTERIEURS.

10699 AN ANALYSIS OF MACHINERY FOR THE FOOD-PROCESSING INDUSTRY.

#### Food preservation

10564 (R) ASSISTANCE TECHNIQUE A LA CONSERVATION (SOCIETE DE CONSERVATION ET CONFITURE DU NIGER).

#### Food technology

10699 AN ANALYSIS OF MACHINERY FOR THE FOOD-PROCESSING INDUSTRY.

#### Foreign skilled personnel

10680 CHIEF TECHNICAL ADVISER'S MANUAL.

#### Forestry

10605 (R) POSSIBILITE D'UNE EXPLOITATION FORESTIERE AU SUD TCHAD.

#### Furniture

10532 (R) ORGANISATION D'ENTREPRISES DE MENUISERIE ET FORMATION DES CHEFS D'ENTREPRISE. TOGO.

10511 LIST OF PARTICIPANTS, OBSERVERS, CONSULTANTS AND LECTURERS. (SEMINAR ON WOOD PANELS AND FURNITURE INDUSTRY, 1981).

10634 A COMBINED LOOK AT THE PHILIPPINE FURNITURE INDUSTRY.  
10693 THE PHILIPPINE FURNITURE INDUSTRY.

#### Galvanization

10597 (R) DIAGNOSTICO DEL SECTOR DE GALVANOTECNIA EN LA PROVINCIA DE SANTA FE, ARGENTINA.

#### Ghana

10658 THE WOODWORKING INDUSTRY IN GHANA.

#### Glass industry

10523 YEMEN ARAB REPUBLIC. FEASIBILITY STUDY FOR A HOLLOW

GLASS MANUFACTURING PROJECT.

Greece

- 10544 (R) INNOVATION OF GREEK INDUSTRY. ROLE OF ADVANCED TECHNOLOGIES AND NEW MANAGEMENT OUTLOOK.

Guinea

- 10547 (R) ETUDE DE FAISABILITE POUR L'ETABLISSEMENT D'UNE INDUSTRIE DE MATERIAUX DE CONSTRUCTION. GUINEE. RAPPORT FINAL.

Guyana

- 10654 (R) TANNERY - EFFLUENT TREATMENT PLANT. GUYANA. REPORT AND RECOMMENDATIONS.

Haiti

- 10651 (R) ANALYSES CHIMIQUES COMPLETES DE SABLES ET DE CALCAIRES ET ANALYSES MINERALOGIQUES DE SABLES EN PROVENANCE DE HAITI.

Honduras

- 10529 (R, HONDURAS. TECHNICAL REPORT: PROPOSED ASSISTANCE TO THE DEVELOPMENT OF PREFABRICATED MODULAR WOODEN BRIDGES.  
10606 (R) ASISTENCIA TECNICA A LAS PEQUEÑAS Y MEDIANAS CURTIEMBRES. INFORME FINAL.  
10642 A QUICK LOOK AT HONDURAS LUMBER MANUFACTURING.

Housing

- 10518 (R) LOW COST PRECAST HOUSING. UNIDO ASSISTANCE OF THE BUILDING MATERIALS RESEARCH CENTER, JORDAN. TERMINAL REPORT.  
10573 (R) REPORT. (CONSTRUCTION INDUSTRY, LIBYA).

hydroelectric power

- 10512 MEDIUM AND SMALL-SCALE HYDRO POWER PLANTS IN ETHIOPIA.  
10514 MICRO-HYDRO GENERATION IN INDIA.  
10515 PROSPECT OF SMALL-SCALE HYDRO POWER DEVELOPMENT IN BANGLADESH.  
10516 MICRO-HYDROELECTRIC POWER GENERATION IN PAPUA NEW GUINEA.  
10569 MINI-HYDRO POWER DEVELOPMENT PROGRAMME IN BURMA.  
10570 MINI-HYDRO IN MALAYSIA.  
10571 MICRO-HYDRO PROJECT IN NEPAL.  
10577 MINI-HYDROELECTRIC GENERATION IN JAMAICA AND OTHER COUNTRIES OF THE CARICOM REGION.  
10578 SUMMARY MINI-HYDRO PROJECT THAILAND.  
10579 MINI-HYDRO ELECTRIC PLANTS IN KENYA.  
10588 SMALL-HYDRO POWER GENERATION IN PERU.

- 10585 MINI-HYDROPOWER GENERATION (MHG) IN TURKEY.  
 10590 MINI-HYDRO DEVELOPMENT IN LIBERIA.  
 10591 DEVELOPMENT IN MINI-HYDRO POWER GENERATION IN THE REPUBLIC OF ZAMBIA.  
 10598 SMALL HYDROPOWER IN CHINA.  
 10599 INTEGRATION OF SMALL HYDRO PLANTS OF YONGCHUN COUNTY INTO THE SMALL LOCAL GRID.  
 10600 CHINA'S SMALL HYDROELECTRIC MACHINERIES.  
 10601 (R) ANALYSIS OF THE POSSIBILITIES OF ESTABLISHING ENERGY-INTENSIVE INDUSTRIES IN PARAGUAY. DRAFT FINAL REPORT.  
 10607 THE RURAL ELECTRIC POWER NETWORK PLANNING AND OPERATION IN DAYI COUNTY, SICHUAN PROVINCE.  
 10608 THE APPLICATION OF PRESTRESSED CONCRETE PIPES IN SMALL HYDRO-ELECTRIC STATIONS.  
 10672 APPLICATION OF RELIEF VALVES IN SMALL HYDROELECTRIC STATIONS.  
 10673 PLANNING FOR THE SMALL HYDRO-POWER STATION AND NETWORK IN TUNGCHENG COUNTY, HUBEI PROVINCE, CHINA.  
 10674 EARTH DAM PROJECTS IN SMALL HYDRO-POWER CONSTRUCTION IN HUBEI PROVINCE.

#### India

- 10514 MICRO-HYDEL GENERATION IN INDIA.  
 10641 INDIA'S WOODWORKING INDUSTRY.  
 10679 (R) FEASIBILITY STUDY FOR AN INTERNATIONAL SUB-CONTRACT EXCHANGE FOR SMALL-SCALE INDUSTRY.

#### Indonesia

- 10552 (R) PRELIMINARY ASSISTANCE FOR COMPOSTING OF MUNICIPAL SOLID WASTES. INDONESIA. TECHNICAL REPORT.  
 10692 (R) INDONESIA. SCIENCE RESEARCH AND APPROPRIATE TECHNOLOGY FOR RURAL COMMUNITIES. JOINT UNDP/UNESCO/UNIDO FACT FINDING AND PROJECT FORMULATION MISSION.

#### Industrial administration

- 10604 (R) MAURITANIE. PREPARATION D'UN PROJET D'ASSISTANCE TECHNIQUE SUR DES ETUDES DE FAISABILITE.

#### Industrial development

- 10501 REPORT. (MEETING ON TRADE ASPECTS OF INDUSTRIAL COLLABORATION AGREEMENTS, 1981).  
 -RAPPORT. (REUNION SUR LES ASPECTS COMMERCIAUX DES ARRANGEMENTS DE COLLABORATION INDUSTRIELLE, 1981).  
 -INFORME. (REUNION SOBRE LOS ASPECTOS COMERCIALES DE LOS ACUERDOS DE COLABORACION INDUSTRIAL, 1981).  
 10513 SOCIAL IMPLICATION OF INDUSTRIAL DEVELOPMENT AND TECHNOLOGY TRANSFER.  
 10553 REUNION DE SOLIDARITE DES MINISTRES DE L'INDUSTRIE EN VUE DE COOPERER AU DEVELOPPEMENT INDUSTRIEL DE LA REPUBLIQUE DE HAUTE-VOLTA. PROPOSITIONS DE PROJETS.

-SOLIDARITY MEETING OF MINISTERS OF INDUSTRY FOR CO-OPERATION IN THE INDUSTRIAL DEVELOPMENT OF THE UPPER VOLTA. PROJECT PROPOSALS.

-REUNION DE SOLIDARIDAD DE MINISTROS DE INDUSTRIA PARA LA COOPERACION EN EL DESARROLLO INDUSTRIAL DE LA REPUBLICA DEL ALTO VOLTA. PROPUESTAS DE PROYECTOS.

10565 INDUSTRIAL DEVELOPMENT IN BARBADOS. COUNTRY BRIEF.

10587 COUNTRY BRIEF: PARAGUAY. STATISTICAL REVIEW OF INDUSTRY, JUNE 1981.

10677 LONG TERM PROSPECTS OF INDUSTRIAL DEVELOPMENT IN KUWAIT.

10694 THE ROLE AND FUNCTION OF THE PUBLIC SECTOR IN INDUSTRIAL DEVELOPMENT IN THE EUROPEAN CENTRALLY PLANNED ECONOMIES.

#### Industrial enterprise

10663 INDUSTRY - INDUSTRIAL RESEARCH AND SERVICE INSTITUTES (IRSI's) CO-OPERATION.

#### Industrial information

10648 (R) NIGERIA. TECHNICAL REPORT: DEVELOPMENT OF A TRAINING PROGRAMME AND A TRAINING CENTRE FOR INDUSTRIAL INFORMATION.

#### Industrial institutions

10520 (R) MALI. RAPPORT FINAL DES MISSIONS: CENTRE DE DEVELOPPEMENT INDUSTRIEL DU MALI A BAMAKO; CENTRE D'ETUDES ET DE PROMOTION INDUSTRIELLES (CEPI).

10700 REPORT ON THE PROPOSED AFRICAN REGIONAL CENTRE (FOR CONSULTANCY). REPORT OF A PREPARATORY MISSION.

#### Industrial policy

10543 (R) PERU. DESARROLLO Y POLITICAS DEL SECTOR MANUFACTURERO

#### Industrial project

10553 REUNION DE SOLIDARITE DES MINISTRES DE L'INDUSTRIE EN VUE DE COOPERER AU DEVELOPPEMENT INDUSTRIEL DE LA REPUBLIQUE DE HAUTE-VOLTA. PROPOSITIONS DE PROJETS.

-SOLIDARITY MEETING OF MINISTERS OF INDUSTRY FOR CO-OPERATION IN THE INDUSTRIAL DEVELOPMENT OF THE UPPER VOLTA. PROJECT PROPOSALS.

-REUNION DE SOLIDARIDAD DE MINISTROS DE INDUSTRIA PARA LA COOPERACION EN EL DESARROLLO INDUSTRIAL DE LA REPUBLICA DEL ALTO VOLTA. PROPUESTAS DE PROYECTOS.

#### Industrial promotion

10656 (R) BOTSWANA ENTERPRISES DEVELOPMENT UNITS OF THE MINISTRY OF COMMERCE AND INDUSTRY. FINAL REPORT.

#### Industrial safety

- 10522 SAFETY IN THE PRODUCTION, TRANSPORTATION AND STORAGE OF FERTILIZERS. REPORT OF AN INTERREGIONAL MEETING.  
10556 (R) RWANDA. TECHNICAL REPORT: INVESTIGATION OF SAFETY CONDITIONS AT THE PYRETHRUM REFINERY AND REINSPECTION OF THE SOLVENT EXTRACTION PLANT AT RUHENGERY.

#### Industrial sector

- 10544 (R) INNOVATION OF GREEK INDUSTRY, ROLE OF ADVANCED TECHNOLOGIES AND NEW MANAGEMENT OUTLOOK.

#### Industry and higher education

- 10609 RESEARCH INSTITUTE-INDUSTRY LINKAGE WITH SPECIAL REFERENCE TO INSTRUMENT DESIGN.  
10618 EXPERIENCE AND PROBLEMS IN INTEGRATION OF EDUCATION IN BULGARIAN HIGHER EDUCATION INSTITUTES WITH RESEARCH AND PRODUCTION.

#### Information centre

- 10562 (R) ORGANIZATION OF THE PACKAGING INFORMATION CENTRE OF THE MEXICAN INSTITUTE OF ASSISTANCE TO INDUSTRY (IMAI).  
10627 (R) ESTABLISHMENT OF A SECTORAL FERTILIZER DOCUMENTATION AND INFORMATION UNIT FOR THE ARAB REGION AT AFCFP IN KUWAIT. TECHNICAL REPORT.

#### Information exchange

- 10679 (R) FEASIBILITY STUDY FOR AN INTERNATIONAL SUB-CONTRACT EXCHANGE FOR SMALL-SCALE INDUSTRY.

#### Insecticides

- 10542 (R) FEASIBILITY STUDY FOR THE PRODUCTION OF PESTICIDES AND INSECTICIDES IN KUWAIT. FINAL REPORT.

#### Instruments

- 10576 (R) MISSION TO BULGARIA.

- 10509 RESEARCH INSTITUTE-INDUSTRY LINKAGE WITH SPECIAL REFERENCE TO INSTRUMENT DESIGN.  
10610 CO-OPERATION BETWEEN INDUSTRIAL RESEARCH AND SERVICE INSTITUTES (IRSI's).

#### International cooperation

- 10568 ISSUE 3: FORMS AND CONDITIONS OF INTERNATIONAL CO-OPERATION INCLUDING LONG-TERM ARRANGEMENTS BETWEEN

DEVELOPED AND DEVELOPING COUNTRIES AND AMONG DEVELOPING COUNTRIES FOR CAPITAL GOODS PRODUCTION.

-QUESTION 3: FORMES ET CONDITIONS DE LA COOPERATION INTERNATIONALE, Y COMPRIS LES ARRANGEMENTS A LONG TERME ENTRE PAYS DEVELOPPEES ET PAYS EN DEVELOPPEMENT, ET ENTRE PAYS EN DEVELOPPEMENT, ET ENTRE PAYS EN DEVELOPPEMENT, ET ENTRE PAYS EN DEVELOPPEMENT EUX-MEMES.

-PUNTO 3: FORMAS Y CONDICIONES DE LA COOPERACION INTERNATIONAL, INCLUIDOS LOS ARREGLOS A LARGO PLAZO ENTRE PAISES DESARROLLADOS Y EN DESARROLLO, Y ENTRE LOS PROPIOS PAISES EN DESARROLLO, PARA LA PRODUCCION DE BIENES DE CAPITAL.

- 10617 FORMS AND CONDITIONS OF INTERNATIONAL CO-OPERATION INCLUDING LONG-TERM ARRANGEMENTS BETWEEN DEVELOPED COUNTRIES AND DEVELOPING COUNTRIES AND AMONG DEVELOPING COUNTRIES THEMSELVES. BACKGROUND DOCUMENT.  
- FORMES ET CONDITIONS DE LA COOPERATION INTERNATIONALE Y COMPRIS LES ARRANGEMENTS A LONG TERME ENTRE PAYS DEVELOPPEES ET PAYS EN DEVELOPPEMENT, ET ENTRE PAYS EN DEVELOPPEMENT EUX-MEMES. DOCUMENT DE BASE.  
- FORMAS Y CONDICIONES DE LA COOPERACION INTERNATIONAL, INCLUIDOS LOS ARREGLOS A LARGO PLAZO ENTRE PAISES DESARROLLADOS Y EN DESARROLLO, Y ENTRE LOS PROPIOS PAISES EN DESARROLLO, PARA LA PRODUCCION DE BIENES DE CAPITAL. DOCUMENTO DE ANTECEDENTES.

#### Iron and steel industry

- 10538 USERS' GUIDES TO THE INTERNATIONAL PATENT CLASSIFICATION (IPC). II - IRON AND STEEL.

#### Irrigation

- 10559 (R) FINAL REPORT. ZAMBIA. FEASIBILITY STUDY ON PRODUCTION OF IRRIGATION EQUIPMENT.

#### Jamaica

- 10577 MINI-HYDROELECTRIC GENERATION IN JAMAICA AND OTHER COUNTRIES OF THE CARICOM REGION.  
10640 THE EXPORT POTENTIAL OF JAMAICA'S WOODWORKING INDUSTRY.

#### Jewellery

- 10595 (R) PRECIOUS STONE PROCESSING AND JEWELLERY MANUFACTURING. KOREA. TERMINAL REPORT.

#### Jordan

- 10518 (R) LOW COST PRECAST HOUSING. UNIDC ASSISTANCE OF THE BUILDING MATERIALS RESEARCH CENTER, JORDAN. TERMINAL REPORT.

**Kenya**

- 10579 MINI-HYDRO ELECTRIC PLANTS IN KENYA.  
10632 THE WOODWORKING INDUSTRIES IN KENYA.

**Korea R**

- 10541 (R) PACKAGING TRAINING AND INFORMATION SERVICES FOR THE KOREA DESIGN AND PACKAGING CENTER IN KOREA. FINAL REPORT.  
10595 (R) PRECIOUS STONE PROCESSING AND JEWELLERY MANUFACTURING. KOREA. TERMINAL REPORT.

**Kuwait**

- 10542 (R) FEASIBILITY STUDY FOR THE PRODUCTION OF PESTICIDES AND INSECTICIDES IN KUWAIT. FINAL REPORT.  
10677 LONG TERM PROSPECTS OF INDUSTRIAL DEVELOPMENT IN KUWAIT.

**Laboratory**

- 10548 (R) ESTABLISHING ENGINEERING AND LABORATORY FACILITIES IN THE AREA OF ELECTRICAL ENGINEERING. SYRIA.  
10557 (R) TECHNICAL REPORT: ASSISTANCE IN ELECTRICAL AND ILLUMINATION TEST LABORATORIES. THAILAND.

**Laos**

- 10555 (R) TECHNICAL REPORT: ASSISTANCE TO THE BOIS MANUFACTURE LAO (BML) PLANT IN VIENTIANE IN THE INSTALLATION OF EQUIPMENT AND TRAINING OF PERSONNEL.

**Least developed countries**

- 10593 THE POOR FALL BEHIND: AN ASSESSMENT OF INDUSTRY IN THE LEAST DEVELOPED COUNTRIES.  
- LES PAUVRES PERDENT DU TERRAIN: UN BILAN DE L'INDUSTRIE DANS LES PAYS LES MOINS AVANÇÉS.

**Leather industry**

- 10606 (R) ASISTENCIA TECNICA A LAS PEQUEÑAS Y MEDIANAS CURTIEMBRES. INFORME FINAL.

**Liberia**

- 10590 MINI-HYDRO DEVELOPMENT IN LIBERIA.

**Libya**

- 10573 (R) REPORT. (CONSTRUCTION INDUSTRY, LIBYA).  
10574 (R) ASSISTANCE TO CONSOLIDATE AND DEVELOP THE BENGHAZI CEMENT FACTORY, LIBYA.  
10602 (R) INDUSTRIAL RESEARCH CENTRE, LIBYA. FINAL REPORT OF

CHEMICAL INDUSTRIES EXPERT.

Licensing

- 10594 CASE STUDIES IN THE ACQUISITION OF TECHNOLOGY (I). DEVELOPMENT AND TRANSFER OF TECHNOLOGY SERIES N°.14.

Limestone

- 10652 (R) ANALYSES CHIMIQUES COMPLETES DE SABLES ET DE CALCAIRES ET ANALYSES MINERALOGIQUES DE SABLES EN PROVENANCE DE HAITI.

Machine tool industry

- 10502 TECHNOLOGICAL PERSPECTIVES IN MACHINE TOOL INDUSTRY WITH SPECIAL REFERENCE TO MICRO-ELECTRONICS APPLICATIONS.

Machinery

- 10681 CONCRETE READY MIX INDUSTRY - EQUIPMENT AND MACHINERY.  
10699 AN ANALYSIS OF MACHINERY FOR THE FCCD-PROCESSING INDUSTRY.

Maintenance and repair

- 10536 REPORT ON ACTIVITIES OF 4th UNIDO-WORKSHOP ON FERTILIZER PLANT MAINTENANCE.

Malaysia

- 10570 MINI-HYDRO IN MALAYSIA.  
10695 TECHNOLOGY TRANSFER - MALAYSIA'S EXPERIENCE.

Mali

- 10520 (R) MALI. RAPPORT FINAL DES MISSIONS: CENTRE DE DEVELOPPEMENT INDUSTRIEL DU MALI A BAMAKO; CENTRE D'ETUDES ET DE PROMOTION INDUSTRIELLES (CEPI).

Management

- 10505 (R) STUDY AND REPORT ON THE COST EFFECTIVENESS AND MANAGEMENT IMPLICATIONS OF CARRYING OUT, USING IN-HOUSE STAFF, SOME OR ALL OF THE FUNCTIONS PRESENTLY CARRIED OUT UNDER THE VICKER OPERATION AND MAINTENANCE CONTRACT.  
10653 (R) SUMERBANK, TURKEY. FINANCIAL MANAGEMENT AND PLANNING SYSTEMS DEVELOPMENT.

Management development

- 10581 (R) TERMINAL REPORT. ANGOLA. STRENGTHENING OF PLANT MANAGEMENT.

**Manpower**

- 10613 AGENDA. (MEETING ON TRAINING OF INDUSTRIAL MANPOWER,  
1981)

**Manufacturing**

- 10543 (R) PERU. DESARROLLO Y POLITICAS DEL SECTOR MANUFACTURERO.
- 10584 THE DEVELOPING COUNTRIES' PROSPECTS FOR TRADE IN  
MANUFACTURES IN THE 1980S; EXPORT PERFORMANCE AND IMPORT  
REQUIREMENTS. METHODOLOGICAL CONSIDERATIONS.
- 10593 THE POOR FALL BEHIND: AN ASSESSMENT OF INDUSTRY IN THE  
LEAST DEVELOPED COUNTRIES.  
- LES PAUVRES PERDENT DU TERRAIN: UN BILAN DE  
L'INDUSTRIE DANS LES PAYS LES MOINS AVANCES.

**Marketing**

- 10644 ISSUE NO 1: STRENGTHENING FOOD-PROCESSING INDUSTRIES  
THROUGH THE INTEGRATED DEVELOPMENT OF ALL SECTORS OF THE  
FOOD PRODUCTION, PROCESSING AND MARKETING CHAIN.  
- QUESTION NO 1: RENFORCEMENT DES INDUSTRIES  
ALIMENTAIRES PAR LE DEVELOPPEMENT INTEGRÉ DE TOUTES LES  
ACTIVITÉS DE PRODUCTION, DE TRANSFORMATION ET DE  
COMMERCIALISATION DES DENRÉES ALIMENTAIRES.

**Mauritania**

- 10604 (R) MAURITANIE. PREPARATION D'UN PROJET D'ASSISTANCE  
TECHNIQUE SUR DES ÉTUDES DE FAISABILITÉ.

**Medicinal plants**

- 10583 (R) RAPPORT FINAL. ALGERIE. EXPERT EN PLANTES  
MEDICINALES.

**Metal products**

- 10597 (R) DIAGNOSTICO DEL SECTOR DE GALVANOTECNIA EN LA  
PROVINCIA DE SANTA FE, ARGENTINA.

**Metals**

- 10526 (R) PAKISTAN. METAL ADVISORY SERVICE, PHASE II, ACTIVITY  
2. FINAL REPORT.

**Metalworking industry**

- 10561 (R) UNITE POUR LE DEVELOPPEMENT DE LA PRODUCTION  
MÉTALLURGIQUE (UDPM), CAMEROUN. PLAN TECHNIQUE DE  
REALISATION.

**Mexico**

- 10519 (R) PLASTICS IN AGRICULTURE. VISIT TO MEXICO.  
10530 (R) MEXICO INFORME TECNICO: MERCADOTECNIA Y DISEÑO DE  
ENVASAS UNITARIOS DE VENTA.  
10540 (R) A SHORT- AND MEDIUM-TERM FORECAST FOR THE  
CONSUMPTION OF PACKAGING IN MEXICO. FINAL REPORT.  
10562 (R) ORGANIZATION OF THE PACKAGING INFORMATION CENTRE OF  
THE MEXICAN INSTITUTE OF ASSISTANCE TO INDUSTRY (IMAI).  
10621 THE MEXICAN EXPERIENCE IN THE ELECTRONIC INDUSTRY.  
10628 MEXICO'S WOODWORKING INDUSTRY.  
10676 MACROECONOMIC ROLE OF PUBLIC ENTERPRISES IN THE  
DEVELOPMENT PROCESS: THE MEXICAN CASE.

**Microbiology**

- 10626 THE POTENTIAL IMPACT OF MICROBIOLOGY ON DEVELOPING  
COUNTRIES. A FOUNTAINHEAD OF HOPE OR A LIST OF LOST  
OPPORTUNITIES?

**Milling industry**

- 10560 (R) FINAL REPORT. FEASIBILITY STUDY OF SORGHUM MILLING  
INDUSTRY IN BOTSWANA.

**Morocco**

- 10603 TRAVAUX DE LABORATOIRE DANS LES DOMAINES DE L'EMBALLAGE  
ET DU CONDITIONNEMENT, MAROC. RAPPORT FINAL.

**Natural gas**

- 10527 THE INDUSTRIAL USES OF ASSOCIATED GAS. A JCINT STUDY.

**Natural resources**

- 10525 INDUSTRIAL PROCESSING OF NATURAL RESOURCES.

**Nauru**

- 10687 (R) COUNTRY REPORT ON NAURU. (VEGETABLE OILS AND FATS  
INDUSTRIES).

**Nepal**

- 10571 MICRO-HYDEL PROJECT IN NEPAL.

**Nicaragua**

- 10582 (R) INFORME FINAL. NICARAGUA. EVALUACION DE LA INDUSTRIA  
FARMACEUTICA.

**Niger**

- 10564 (R) ASSISTANCE TECHNIQUE A LA CONCONIGER ( SOCIETE DE CONSERVIERIE ET CONFITURE DU NIGER).

**Nigeria**

- 10539 (R) TECHNO-ECONOMIC EVALUATION STUDY OF THE VEGETABLE OIL INDUSTRIES SECTOR IN NIGERIA.
- 10648 (R) NIGERIA. TECHNICAL REPORT: DEVELOPMENT OF A TRAINING PROGRAMME AND A TRAINING CENTRE FOR INDUSTRIAL INFORMATION.

**Niue**

- 10688 (R) COUNTRY REPORT ON NIUE. (VEGETABLE OILS AND FATS INDUSTRIES).

**Packaging**

- 10530 (R) MEXICO INFORME TECNICO: MERCADOTECNIA Y DISENO DE ENVASAS UNITARIOS DE VENTA.
- 10540 (R) A SHORT- AND MEDIUM-TERM FORECAST FOR THE CONSUMPTION OF PACKAGING IN MEXICO. FINAL REPORT.
- 10541 (R) PACKAGING TRAINING AND INFORMATION SERVICES FOR THE KOREA DESIGN AND PACKAGING CENTER IN KOREA. FINAL REPORT.
- 10562 (R) ORGANIZATION OF THE PACKAGING INFORMATION CENTRE OF THE MEXICAN INSTITUTE OF ASSISTANCE TO INDUSTRY (IMAI).
- 10603 TRAVAUX DE LABORATOIRE DANS LES DOMAINES DE L'EMBALLAGE ET DU CONDITIONNEMENT, MARCC. RAPPORT FINAL.

**Pakistan**

- 10526 (R) PAKISTAN. METAL ADVISORY SERVICE, PHASE II, ACTIVITY 2. FINAL REPORT.
- 10572 POWER DEVELOPMENT IN PAKISTAN.
- 10622 (R) FINAL REPORT ON THE DEVELOPMENT OF A TEXTILE TRAINING SYSTEM IN PAKISTAN.
- 10637 (R) DEVELOPMENT OF A PORTFOLIO OF INVESTMENT PROPOSALS FOR INDUSTRIAL INVESTMENT PROMOTION IN PAKISTAN. FINAL REPORT OF FOOD INDUSTRY SECTOR MISSION.
- 10698 (R) STANDARDIZATION AND QUALITY CONTROL. CENTRAL TESTING LABORATORIES, PAKISTAN.

**Papua New Guinea**

- 10516 MICRO-HYDROELECTRIC POWER GENERATION IN PAPUA NEW GUINEA.
- 10690 (R) COUNTRY REPORT ON PAPUA NEW GUINEA. (VEGETABLE OILS AND FATS INDUSTRIES).

**Paraguay**

- 10587 COUNTRY BRIEF: PARAGUAY. STATISTICAL REVIEW OF INDUSTRY, JUNE 1981.  
10601 (R) ANALYSIS OF THE POSSIBILITIES OF ESTABLISHING ENERGY-INTENSIVE INDUSTRIES IN PARAGUAY. DRAFT FINAL REPORT.

**Patent**

- 10537 USERS' GUIDES TO THE INTERNATIONAL PATENT CLASSIFICATION (IPC). I - FERTILIZERS.  
10538 USERS' GUIDES TO THE INTERNATIONAL PATENT CLASSIFICATION (IPC). II - IRON AND STEEL.  
10545 USERS' GUIDE TO THE INTERNATIONAL PATENT CLASSIFICATION (IPC). III - AGRICULTURAL MACHINERY AND IMPLEMENTS.  
10546 USERS' GUIDE TO THE INTERNATIONAL PATENT CLASSIFICATION (IPC). IV - AGRO-INDUSTRIES.

**Peru**

- 10543 (R) PERU. DESARROLLO Y POLITICAS DEL SECTOR MANUFACTURERO.  
10588 SMALL-HYDRO POWER GENERATION IN PERU.

**Pesticides**

- 10542 (R) FEASIBILITY STUDY FOR THE PRODUCTION OF PESTICIDES AND INSECTICIDES IN KUWAIT. FINAL REPORT.

**Petrochemical industry**

- 10507 SECOND WORLDWIDE STUDY ON THE PETROCHEMICAL INDUSTRY: PROCESS OF RESTRUCTURING.  
10510 (R) ESTABECLIMIENTO DE UNA INDUSTRIA PETROQUIMICA EN LA PROVINCIA DEL NEUQUEN. ARGENTINA. INFORME FINAL.  
10616 PROVISIONAL AGENDA. (SECOND CONSULTATION ON THE PETROCHEMICAL INDUSTRY, 1981).  
- ORDRE DU JOUR PROVISIOIRE. (DEUXIEME CONSULTATION SUR L'INDUSTRIE PETROCHEMIQUE, ISTANBUL, 1981).  
- PROGRAMA PROVISIONAL. (SEGUNDA CONSULTA SOBRE LA INDUSTRIA PETROQUIMICA, ESTAMBUL, 1981).  
10646 REPORT. (2ND CONSULTATION ON THE PETROCHEMICAL INDUSTRY).  
- RAPPORT. (2EME CONSULTATION SUR L'INDUSTRIE PETROCHIMIQUE, 1981).  
- INFORME. (SEGUNDA CONSULTA SOBRE LA INDUSTRIA PETROQUIMICA, 1981).

**Petroleum**

- 10527 THE INDUSTRIAL USES OF ASSOCIATED GAS. A JOINT STUDY.  
10586 REPORT. (WORKSHOP ON PETROLEUM PROCESSING, 1981).

Petroleum industry

- 10635 SEMINARIO INTERNACIONAL SOBRE "PETROLEO E  
DESENVOLVIMENTO". RELATORIO FINAL.

Pharmaceutical industry

- 10582 (R) INFORME FINAL. NICARAGUA. EVALUACION DE LA INDUSTRIA  
FARMACEUTICA.  
10583 (R) RAPPORT FINAL. ALGERIE. EXPERT EN PLANTES  
MEDICINALES.

Pharmaceuticals

- 10655 BACKGROUND PAPER FOR DISCUSSION ON AVAILABILITY, PRICING  
AND TECHNOLOGY OF ESSENTIAL DRUGS.

Philippines

- 10634 A COMBINED LOOK AT THE PHILIPPINE FURNITURE INDUSTRY.  
10693 THE PHILIPPINE FURNITURE INDUSTRY.  
10696 PHILIPPINE EXPERIENCE IN TECHNOLOGY TRANSFER REGULATION.

Pipe

- 10559 (R) FINAL REPORT. ZAMBIA. FEASIBILITY STUDY ON  
PRODUCTION OF IRRIGATION EQUIPMENT.  
10608 THE APPLICATION OF PRESTRESSED CONCRETE PIPES IN SMALL  
HYDRO-ELECTRIC STATIONS.

Planned economy

- 10694 THE ROLE AND FUNCTION OF THE PUBLIC SECTOR IN INDUSTRIAL  
DEVELOPMENT IN THE EUROPEAN CENTRALLY PLANNED ECONOMIES.

Plastics

- 10519 (R) PLASTICS IN AGRICULTURE. VISIT TO MEXICO.  
10580 (R) PLASTICS DEVELOPMENT CENTRE, EGYPT. MISSION FINDINGS  
AND RECOMMENDATIONS, APRIL 1981.

Plastics industry

- 10533 (R) THE PLASTICS INDUSTRY IN THE ARAB REPUBLIC OF EGYPT.  
A SURVEY OF ITS POTENTIAL.

Port

- 10508 (R) TRINIDAD AND TOBAGO. ASSISTANCE IN MARINE  
ENGINEERING FIELD. NEPTUN PROPOSAL EVALUATION. FINAL  
REPORT.

Poverty

- 10593 THE POOR FALL BEHIND: AN ASSESSMENT OF INDUSTRY IN THE LEAST DEVELOPED COUNTRIES.  
- LES PAUVRES PERDENT DU TERRAIN: UN BILAN DE L'INDUSTRIE DANS LES PAYS LES MOINS AVANCES.

Precious stones

- 10595 (R) PRECIOUS STONE PROCESSING AND JEWELLERY MANUFACTURING. KOREA. TERMINAL REPORT.

Prefabricated building

- 10518 (R) LOW COST PRECAST HOUSING. UNIDC ASSISTANCE OF THE BUILDING MATERIALS RESEARCH CENTER, JORDAN. TERMINAL REPORT.

Pricing

- 10655 BACKGROUND PAPER FOR DISCUSSION ON AVAILABILITY, PRICING AND TECHNOLOGY OF ESSENTIAL DRUGS.

Project implementation

- 10506 FEATURES AND ISSUES IN TURNKEY CONTRACTS IN DEVELOPING COUNTRIES. (PART II).

Project personnel

- 10624 THE UNIDO PROJECT PERSONNEL RECRUITMENT SECTION MANUAL.

Public enterprise

- 10581 (R) TERMINAL REPORT. ANGOLA. STRENGTHENING OF PLANT MANAGEMENT.  
10576 MACROECONOMIC ROLE OF PUBLIC ENTERPRISES IN THE DEVELOPMENT PROCESS: THE MEXICAN CASE.

Public sector

- 10694 THE ROLE AND FUNCTION OF THE PUBLIC SECTOR IN INDUSTRIAL DEVELOPMENT IN THE EUROPEAN CENTRALLY PLANNED ECONOMIES.

Pulp and paper industry

- 10534 SO YOU WANT TO BUILD A PAPER MILL?

Pumps

- 10559 (R) FINAL REPORT. ZAMBIA. FEASIBILITY STUDY ON PRODUCTION OF IRRIGATION EQUIPMENT.

**Pyrethrum**

- 10556 (R) RWANDA. TECHNICAL REPORT: INVESTIGATION OF SAFETY CONDITIONS AT THE PYRETHRUM REFINERY AND REINSPECTION OF THE SOLVENT EXTRACTION PLANT AT RUHENGERY.

**Quality control**

- 10619 PROVISIONAL LIST OF PARTICIPANTS. (MEETING ON STANDARDIZATION AND QUALITY CONTROL, 1981).
- 10698 (R) STANDARDIZATION AND QUALITY CONTROL, CENTRAL TESTING LABORATORIES, PAKISTAN.

**Recruitment**

- 10624 THE UNIDO PROJECT PERSONNEL RECRUITMENT SECTION MANUAL.

**Regulation**

- 10592 ORGANIZATION, FUNCTIONS AND ACTIVITIES OF NATIONAL TECHNOLOGY TRANSFER REGULATORY AGENCIES.

**Research and development**

- 10618 EXPERIENCE AND PROBLEMS IN INTEGRATION OF EDUCATION IN BULGARIAN HIGHER EDUCATION INSTITUTES WITH RESEARCH AND PRODUCTION.

**Research centre**

- 10563 (R) INDUSTRIALIZATION OF THE CONSTRUCTION SECTOR IN SAP VOJVODINA. TERMINAL REPORT.
- 10576 (R) MISSION TO BULGARIA.
- 10603 TRAVAUX DE LABORATOIRE DANS LES DOMAINES DE L'EMBALLAGE ET DU CONDITIONNEMENT, MAROC. RAPPORT FINAL.
- 10610 CO-OPERATION BETWEEN INDUSTRIAL RESEARCH AND SERVICE INSTITUTES (IRSI's).
- 10620 (R) INDUSTRIAL TESTING, RESEARCH AND DEVELOPMENT CENTER, MEZZE, DAMASCUS, SYRIA. FINAL REPORT.
- 10663 INDUSTRY - INDUSTRIAL RESEARCH AND SERVICE INSTITUTES (IRSI's) CO-OPERATION.

**Role of UNIDO**

- 10638 UNIDO PROGRAMMES AND DEVELOPMENT IN THE FIELD OF BUILDING MATERIALS AND CONSTRUCTION.
- 10684 UNIDO'S EXPERIENCE IN THE TRANSFER OF TECHNOLOGY.

**Rural area**

- 10607 THE RURAL ELECTRIC POWER NETWORK PLANNING AND OPERATION IN DAYI COUNTY, SICHUAN PROVINCE.
- 10692 (R) INDONESIA. SCIENCE RESEARCH AND APPROPRIATE TECHNOLOGY FOR RURAL COMMUNITIES. JCINT

UNDP/UNESCO/UNIDO FACT FINDING AND PROJECT FORMULATION  
MISSION.

Rwanda

- 10556 (R) RWANDA. TECHNICAL REPORT: INVESTIGATION OF SAFETY  
CONDITIONS AT THE PYRETHRUM REFINERY AND REINSPECTION OF  
THE SOLVENT EXTRACTION PLANT AT RUHENGERY.

Sand

- 10652 (R) ANALYSES CHIMIQUES COMPLETES DE SABLES ET DE  
CALCAIRES ET ANALYSES MINERALOGIQUES DE SABLES EN  
PROVENANCE DE HAÏTI.

Saudi Arabia

- 10521 MISSION REPORT: CORROSION CONTROL WORK IN  
BANGLADESH, CHINA, EGYPT, SAUDIARABIA AND TUNISIA.  
(FERTILIZER PLANTS).

Self help

- 10647 TECHNOLOGICAL SELF-RELIANCE OF THE DEVELOPING  
COUNTRIES: TOWARDS OPERATIONAL STRATEGIES. DEVELOPMENT  
AND TRANSFER OF TECHNOLOGY SERIES, NC.15.

Senegal

- 10509 (R) PROJET D'IMPLANTATION D'UNE UNITE DE SERVIETTES  
PERIODIQUES. SENEGAL.

Sierra Leone

- 10554 (R) TECHNICAL REPORT: COMPOSTING PILOT PLANT FOR  
MUNICIPAL GARBAGE, FREETOWN, SIERRA LEONE.

Small scale industry

- 10534 SO YOU WANT TO BUILD A PAPER MILL?  
10549 INDUSTRIAL SMALL ENTERPRISES AND ENTREPRENEURSHIP  
DEVELOPMENT (SEED) PROGRAMME.  
10679 (R) FEASIBILITY STUDY FOR AN INTERNATIONAL SUB-CONTRACT  
EXCHANGE FOR SMALL-SCALE INDUSTRY.

Social aspects

- 10513 SOCIAL IMPLICATION OF INDUSTRIAL DEVELOPMENT AND  
TECHNOLOGY TRANSFER.

Solvent

- 10556 (R) RWANDA. TECHNICAL REPORT: INVESTIGATION OF SAFETY  
CONDITIONS AT THE PYRETHRUM REFINERY AND REINSPECTION OF  
THE SOLVENT EXTRACTION PLANT AT RUHENGERY.

Sorghum

- 10560 (R) FINAL REPORT. FEASIBILITY STUDY OF SORGHUM MILLING INDUSTRY IN BOTSWANA.

Standardization

- 10619 PROVISIONAL LIST OF PARTICIPANTS. (MEETING ON STANDARDIZATION AND QUALITY CONTROL, 1981).
- 10697 CONCEPTUAL PROBLEMS IN STANDARDIZATION DEVELOPMENT IN YUGOSLAVIA FROM THE ASPECT OF DEVELOPING COUNTRIES.
- 10698 (R) STANDARDIZATION AND QUALITY CONTROL. CENTRAL TESTING LABORATORIES, PAKISTAN.

Steel

- 10666 STEEL REINFORCING.

Storage

- 10668 TRANSPORT AND STORAGE OF CEMENT AND OTHER MATERIALS.

Structural change

- 10507 SECOND WORLDWIDE STUDY ON THE PETROCHEMICAL INDUSTRY: PROCESS OF RESTRUCTURING.

Subcontracting

- 10679 (R) FEASIBILITY STUDY FOR AN INTERNATIONAL SUB-CONTRACT EXCHANGE FOR SMALL-SCALE INDUSTRY.

Syria

- 10548 (R) ESTABLISHING ENGINEERING AND LABORATORY FACILITIES IN THE AREA OF ELECTRICAL ENGINEERING. SYRIA.
- 10558 (R) ASSISTANCE TO THE CEMENT INDUSTRY IN SYRIA. TERMINAL REPORT.
- 10620 (R) INDUSTRIAL TESTING, RESEARCH AND DEVELOPMENT CENTER, MEZZE, DAMASCUS, SYRIA. FINAL REPORT.

Tanning

- 10606 (R) ASISTENCIA TECNICA A LAS PEQUEÑAS Y MEDIANAS CURTIEMBRES. INFORME FINAL.
- 10654 (R) TANNERY - EFFLUENT TREATMENT PLANT. GUYANA. REPORT AND RECOMMENDATIONS.

Tanzania

- 10504 (R) TERMINAL REPORT. (TANZANIA, BITUMEN PLANT).
- 10659 TANZANIA'S WOODWORKING INDUSTRY.

**Technical assistance**

10680 CHIEF TECHNICAL ADVISER'S MANUAL.

**Technological change**

10502 TECHNOLOGICAL PERSPECTIVES IN MACHINE TOOL INDUSTRY WITH SPECIAL REFERENCE TO MICRO-ELECTRONICS APPLICATIONS.

**Technological institute**

10609 RESEARCH INSTITUTE-INDUSTRY LINKAGE WITH SPECIAL REFERENCE TO INSTRUMENT DESIGN.

**Technology**

10655 BACKGROUND PAPER FOR DISCUSSION ON AVAILABILITY, PRICING AND TECHNOLOGY OF ESSENTIAL DRUGS.

**Technology policy**

10567 ISSUE 2: TECHNOLOGY IN THE SERVICE OF DEVELOPMENT.  
- QUESTION 2: LA TECHNOLOGIE AU SERVICE DU DEVELOPMENT.  
- PUNTO 2: LA TECNOLOGIA AL SERVICIO DEL DESARROLLO.  
10585 TECHNOLOGY IN THE SERVICE OF DEVELOPMENT. BACKGROUND PAPER, ISSUE 2.  
-LA TECHNOLOGIE DU SERVICE DU DEVELOPPEMENT. DOCUMENT D'INFORMATION, QUESTION 2.  
10647 TECHNOLOGICAL SELF-RELIANCE OF THE DEVELOPING COUNTRIES: TOWARDS OPERATIONAL STRATEGIES. DEVELOPMENT AND TRANSFER OF TECHNOLOGY SERIES, NO.15.

**Technology transfer**

10513 SOCIAL IMPLICATION OF INDUSTRIAL DEVELOPMENT AND TECHNOLOGY TRANSFER.  
10528 BIBLIOGRAPHY OF DOCUMENTS RELATING TO THE TRANSFER OF TECHNOLOGY.  
10551 (R) MISSION TO EGYPT. (TECHNOLOGY TRANSFER REGISTRY).  
10592 ORGANIZATION, FUNCTIONS AND ACTIVITIES OF NATIONAL TECHNOLOGY TRANSFER REGULATORY AGENCIES.  
10594 CASE STUDIES IN THE ACQUISITION OF TECHNOLOGY (I). DEVELOPMENT AND TRANSFER OF TECHNOLOGY SERIES NO.14.  
10684 UNIDO'S EXPERIENCE IN THE TRANSFER OF TECHNOLOGY.  
10695 TECHNOLOGY TRANSFER - MALAYSIA'S EXPERIENCE.  
10696 PHILIPPINE EXPERIENCE IN TECHNOLOGY TRANSFER REGULATION.

**Television sets**

10661 A CRITICAL LOOK INTO ASSEMBLY OF TELEVISION RECEIVERS IN BANGLADESH.  
10662 FINDINGS OF WORKING GROUP II. (ASSEMBLY OF ELECTRONIC PRODUCTS).  
10670 FINDINGS OF WORKING GROUP III. (ASSEMBLY OF ELECTRONIC

PRODUCTS).  
10683 FINDINGS OF WORKING GROUP I. (ASSEMBLY OF ELECTRONIC  
PRODUCTS).

Testing

10620 (R) INDUSTRIAL TESTING, RESEARCH AND DEVELOPMENT CENTER,  
MEZZE, DAMASCUS, SYRIA. FINAL REPORT.

Textile industry

10505 (R) PROJET D'IMPLANTATION D'UNE UNITE DE SERVIETTES  
PERIODIQUES. SENEGAL.  
10531 (R) THE CHOICE OF TECHNOLOGY FOR TEXTILE INDUSTRY IN THE  
DEVELOPING COUNTRIES.  
10622 (R) FINAL REPORT ON THE DEVELOPMENT OF A TEXTILE  
TRAINING SYSTEM IN PAKISTAN.  
10653 (R) SUMERBANK, TURKEY. FINANCIAL MANAGEMENT AND PLANNING  
SYSTEMS DEVELOPMENT.

Thailand

10557 (R) TECHNICAL REPORT: ASSISTANCE IN ELECTRICAL AND  
ILLUMINATION TEST LABORATORIES. THAILAND.  
10578 SUMMARY MINI-HYDRO PROJECT THAILAND.  
10660 SOME ASPECTS OF THE WOODWORKING INDUSTRY IN THAILAND.

Togo

10532 (R) ORGANISATION D'ENTREPRISES DE MENUISERIE ET  
FORMATION DES CHEFS D'ENTREPRISE. TOGO

Tonga

10678 (R) COUNTRY REPORT ON TONGA. (VEGETABLE OILS AND FATS  
INDUSTRIES).

Trade

10501 REPORT. (MEETING ON TRADE ASPECTS OF INDUSTRIAL  
COLLABORATION AGREEMENTS, 1981).  
-RAPPORT. (REUNION SUR LES ASPECTS COMMERCIAUX DES  
ARRANGEMENTS DE COLLABORATION INDUSTRIELLE, 1981).  
-INFORME. (REUNION SOBRE LOS ASPECTOS COMERCIALES DE LOS  
ACUERDOS DE COLABORACION INDUSTRIAL, 1981).  
10535 (R) U.K. INDUSTRY AND THE LESS DEVELOPED COUNTRIES. A  
LONG TERM STRUCTURE ANALYSIS OF TRADE AND ITS IMPACT ON  
THE U.K. ECONOMY  
10584 THE DEVELOPING COUNTRIES' PROSPECTS FOR TRADE IN  
MANUFACTURES IN THE 1980S; EXPORT PERFORMANCE AND IMPORT  
REQUIREMENTS. METHODOLOGICAL CONSIDERATIONS.  
10645 ISSUE NR. 2: EXPANSION OF TECHNICAL AND ECONOMIC CO-  
OPERATION FOR STRENGTHENING THE FOOD-PROCESSING SECTOR  
IN DEVELOPING COUNTRIES, INCLUDING ACCESS TO MARKETS.  
- QUESTION 2: AUMENTO DE LA COOPERACION TECNICA Y

ECONOMICA PARA EL FORTALECIMIENTO DEL SECTOR DE  
ELABORACION DE ALIMENTOS DE LOS PAISES EN DESARROLLO,  
INCLUIDO EL ACCESO AL MERCADO.

- QUESTION NO 2: DEVELOPPEMENT DE LA COOPERATION  
TECHNIQUE ET ECONOMIQUE VISANT A RENFORCER LES  
INDUSTRIES ALIMENTAIRES DES PAYS EN DEVELOPPEMENT ET A  
FACILITER L'ACCES DE LEURS PRODUITS AUX MARCHES  
EXTERIEURS.

Trade fair

- 10550 (R) FOIRE INTERNATIONALE DE TUNIS. RAPPORT FINAL.

Training

- 10613 AGENDA. (MEETING ON TRAINING OF INDUSTRIAL MANPOWER,  
1981)  
10622 (R) FINAL REPORT ON THE DEVELOPMENT OF A TEXTILE  
TRAINING SYSTEM IN PAKISTAN.

Training assistance

- 10648 (R) NIGERIA. TECHNICAL REPORT: DEVELOPMENT OF A TRAINING  
PROGRAMME AND A TRAINING CENTRE FOR INDUSTRIAL  
INFORMATION.

Transport

- 10668 TRANSPORT AND STORAGE OF CEMENT AND OTHER MATERIALS.

Trinidad and Tobago

- 10508 (R) TRINIDAD AND TOBAGO. ASSISTANCE IN MARINE  
ENGINEERING FIELD. NEPTUN PROPOSAL EVALUATION. FINAL  
REPRT.  
10625 (R) A PROGRAMME NETWORK ON THE DEVELOPMENT AND PROMOTION  
OF ENGINEERING AND CAPITAL GOODS INDUSTRIES IN TRINIDAD  
AND TOBAGO. REPORT OF A MISSION.

Tropical fruit

- 10517 (R) PREFEASIBILITY STUDY ON FRUITS AND VEGETABLES UNIT  
IN RAJSHAHI, BANGLADESH.

Tunisia

- 10521 MISSION REPORT: CORROSION CONTROL WORK IN  
BANGLADESH, CHINA, EGYPT, SAUDIARABIA AND TUNISIA.  
(FERTILIZER PLANTS)  
10550 (R) FOIRE INTERNATIONALE DE TUNIS. RAPPORT FINAL.

Turbines

- 10600 CHINA'S SMALL HYDROELECTRIC MACHINERIES.

**Turkey**

- 10569 MINI-HYDROPOWER GENERATION (MHC) IN TURKEY.  
10653 (R) SUMERBANK, TURKEY. FINANCIAL MANAGEMENT AND PLANNING SYSTEMS DEVELOPMENT.

**UK**

- 10535 (R) U.K. INDUSTRY AND THE LESS DEVELOPED COUNTRIES. A LONG TERM STRUCTURE ANALYSIS OF TRADE AND ITS IMPACT ON THE U.K. ECONOMY

**UNDP**

- 10680 CHIEF TECHNICAL ADVISER'S MANUAL.

**UNIDO**

- 10528 BIBLIOGRAPHY OF DOCUMENTS RELATING TO THE TRANSFER OF TECHNOLOGY.  
10624 THE UNIDO PROJECT PERSONNEL RECRUITMENT SECTION MANUAL.  
10680 CHIEF TECHNICAL ADVISER'S MANUAL.

**Upper Volta**

- 10553 REUNION DE SOLIDARITE DES MINISTRES DE L'INDUSTRIE EN VUE DE COOPERER AU DEVELOPPEMENT INDUSTRIEL DE LA REPUBLIQUE DE HAUTE-VOLTA. PROPOSITIONS DE PROJETS.  
-SOLIDARITY MEETING OF MINISTERS OF INDUSTRY FOR CO-OPERATION IN THE INDUSTRIAL DEVELOPMENT OF THE UPPER VOLTA. PROJECT PROPOSALS.  
-REUNION DE SOLICARIDAD DE MINISTROS DE INDUSTRIA PARA LA COOPERACION EN EL DESARROLLO INDUSTRIAL DE LA REPUBLICA DEL ALTO VOLTA. PROPUESTAS DE PROYECTOS.

**Urban area**

- 10552 (R) PRELIMINARY ASSISTANCE FOR COMPOSTING OF MUNICIPAL SOLID WASTES. INDONESIA. TECHNICAL REPORT.  
10554 (R) TECHNICAL REPORT: COMPOSTING PILOT PLANT FOR MUNICIPAL GARBAGE, FREETOWN, SIERRA LEONE.

**Urea**

- 10511 (R) ESTABLECIMIENTO DE UNA PLANTA DE UREA EN LA PROVINCIA DEL NEUQUEN. ARGENTINA. INFORME FINAL.

**Valves**

- 10672 APPLICATION OF RELIEF VALVES IN SMALL HYDROELECTRIC STATIONS.

Vanuatu

- 10689 (R) COUNTRY REPORT ON VANUATU. (VEGETABLE OILS AND FATS INDUSTRIES).

Vegetable oils

- 10539 (R) TECHN-ECONOMIC EVALUATION STUDY OF THE VEGETABLE OIL INDUSTRIES SECTOR IN NIGERIA  
10675 (R) COUNTRY REPORT ON WESTERN SAMOA. (VEGETABLE OILS AND FATS INDUSTRIES).  
10678 (R) COUNTRY REPORT ON TONGA. (VEGETABLE OILS AND FATS INDUSTRIES).  
10686 (R) COUNTRY REPORT ON FIJI. (VEGETABLE OILS AND FATS INDUSTRIES).  
10687 (R) COUNTRY REPORT ON NAURU. (VEGETABLE OILS AND FATS INDUSTRIES).  
10688 (R) COUNTRY REPORT ON NIUE. (VEGETABLE OILS AND FATS INDUSTRIES).  
10689 (R) COUNTRY REPORT ON VANUATU. (VEGETABLE OILS AND FATS INDUSTRIES).  
10690 (R) COUNTRY REPORT ON PAPUA NEW GUINEA. (VEGETABLE OILS AND FATS INDUSTRIES).

Vegetables

- 10517 (R) PREFEASIBILITY STUDY ON FRUITS AND VEGETABLES UNIT IN RAJSHAHI, BANGLADESH.

VIC

- 10505 (R) STUDY AND REPORT ON THE COST EFFECTIVENESS AND MANAGEMENT IMPLICATIONS OF CARRYING OUT, USING IN-HOUSE STAFF, SOME OR ALL OF THE FUNCTIONS PRESENTLY CARRIED OUT UNDER THE VIC OPERATION AND MAINTENANCE CONTRACT.

Waste utilization

- 10552 (R) PRELIMINARY ASSISTANCE FOR COMPOSTING OF MUNICIPAL SOLID WASTES. INDONESIA. TECHNICAL REPORT.  
10554 (R) TECHNICAL REPORT: COMPOSTING PILOT PLANT FOR MUNICIPAL GARBAGE, FREETOWN, SIERRA LEONE.

Western Samoa

- 10675 (R) COUNTRY REPORT ON WESTERN SAMOA. (VEGETABLE OILS AND FATS INDUSTRIES).

Wood

- 10529 (R) HONDURAS. TECHNICAL REPORT: PROPOSED ASSISTANCE TO THE DEVELOPMENT OF PREFABRICATED MODULAR WOODEN BRIDGES.  
10611 LIST OF PARTICIPANTS, OBSERVERS, CONSULTANTS AND LECTUREES. (SEMINAR ON WOOD PANELS AND FURNITURE

INDUSTRY, 1981).

Wood processing

- 10555 (R) TECHNICAL REPORT: ASSISTANCE TO THE BOIS MANUFACTURE LAO (BML) PLANT IN VIENTIANE IN THE INSTALLATION OF EQUIPMENT AND TRAINING OF PERSONNEL.  
10605 (R) POSSIBILITE D'UNE EXPLOITATION FORESTIERE AU SUD TCHAD.  
10628 MEXICO'S WOODWORKING INDUSTRY.  
10629 THE WOODWORKING INDUSTRY IN ARGENTINA.  
10630 THE WOODWORKING INDUSTRY IN BANGLADESH.  
10631 THE WOODWORKING INDUSTRY IN ETHIOPIA.  
10632 THE WOODWORKING INDUSTRIES IN KENYA.  
10633 PRESENT SITUATION OF THE WOODWORKING INDUSTRIES IN EGYPT.  
10640 THE EXPORT POTENTIAL OF JAMAICA'S WOODWORKING INDUSTRY.  
10641 INDIA'S WOODWORKING INDUSTRY.  
10642 A QUICK LOOK AT HONDURAS LUMBER MANUFACTURING.  
10643 A GENERAL INTRODUCTION TO THE CHINESE FURNITURE AND WOODWORKING MACHINERY INDUSTRY.  
10658 THE WOODWORKING INDUSTRY IN GHANA.  
10659 TANZANIA'S WOODWORKING INDUSTRY.  
10660 SOME ASPECTS OF THE WOODWORKING INDUSTRY IN THAILAND.

Wood technology

- 10524 REPORT ON THE SEMINAR ON THE ECONOMIC CRITERIA FOR THE SELECTION OF WOODWORKING MACHINERY AND PLANT SYSTEMS  
10612 LIST OF PARTICIPANTS, OBSERVERS AND CONSULTANTS.  
(SEMINAR ON WOODWORKING MACHINERY, 1981).

Yemen

- 10523 YEMEN ARAB REPUBLIC. FEASIBILITY STUDY FOR A HOLLOW GLASS MANUFACTURING PROJECT.

Yugoslavia

- 10536 (R) INDUSTRIALIZATION OF THE CONSTRUCTION SECTOR IN VOJVODINA, YUGOSLAVIA. TERMINAL REPORT.  
10633 (R) INDUSTRIALIZATION OF THE CONSTRUCTION SECTOR IN SAP Vojvodina. TERMINAL REPORT.  
10597 CONCEPTUAL PROBLEMS IN STANDARDIZATION DEVELOPMENT IN YUGOSLAVIA FROM THE ASPECT OF DEVELOPING COUNTRIES.

Zambia

- 10559 (R) FINAL REPORT. ZAMBIA. FEASIBILITY STUDY ON PRODUCTION OF IRRIGATION EQUIPMENT.  
10591 DEVELOPMENT IN MINI-HYDRO POWER GENERATION IN THE REPUBLIC OF ZAMBIA.

INDUSTRIAL DEVELOPMENT ABSTRACTS

AUTHOR INDEX

DOCUMENTS 10501-10700

ABEBE A	10631
ABUSADA-SALAH R	10543
AFCHAIN JP	10509
AFIFY AM	10574
AJIT SINGH	10535
ALVAREZ LAZZARONI R	10642
ANDERSSON A	10541
ANTONIO C	10549
ARCE ZD	10634
ATIA AA	10633
ATTWOOD D	10534
BAILLY M	10575
BALAKRISHNAN K	10594
BALYUT ED	10634
BAMIRO OA	10539
BAUTISTA LR	10696
BEAL D	10665
BIRY Y	10520
BISHOP L	10656
BLOEBAUM H	10548
BLOEBAUM HH	10557
BOIJSEAUNEAU D	10530
BOLTE E	10543
BOTHIER PH	10560

BRIGHTON CA	10533
BUCQUCYE ME	10573
BUENO ZIRION JF	10628
CAI XUXIAN	10608
CAMERON HS	10639
CASEY P	10682
CATON PD	10526
CAVALCHINI AG	10596
CHATURVEDI SN	10571
CHEN YENLU	10674
CHOU TAIJING	10672
COBBALD TE	10692
CODY D	10524
COZ AF	10588
CROSS C	10540
DAI JUNNIAN	10672
DAVIS LA	10640
DEL ALAMC R	10629
DEODAS TA	10514
DIERENDONCK FJE VAN	10510, 10511
DUGGAN RJ	10682
DUMCULIN V	10606
EDER R	10604
EDWARDS CC	10539
EDWARDS E	10679
ELSBERG W	10543
ESPENHAHN E	10523
FANG XINLIN	10607

FENG QISHAN	10607
FU WENYUAN	10672
GALVEZ MR	10634
GATES MY	10562
GAY J	10594
GILLET RF	10552, 10554
GONZALES-HERNANDEZ O	10543
GORAN-HEDEN C	10626
HAILU MG	10512
HALLETT RM	10529
HE CHENGJI	10673
HIGGINS A	10581
HOESNI BN	10570
HUANG BINGNAN	10608
HUGHES BJ	10664
KALOLC CHANDRA J	10591
KARJALAINEN L	10541
KARLIK L	10513
KAZIS DA	10544
KLEIN SJ	10556
KOENIGSON L	10523
KOERNER HG	10627
KOFI ASHIABOR W	10658
KOLEOSO OA	10539
KOZLOWSKI TB	10602
KRAJNOVIC M	10697
KURBUSI \	10677

LAZAR P	10648
LU HUA	10607
MAHMOOD STS	10515, 10572
MANIJUAIE GV	10516
MANNING W	10540
MARTIN C	10558
MARTINS SO	10539
MATHUR VC	10641
MEDER H	10595
MENESES E	10582
MILIVODI H	10564
MILLAGER LR	10671
MINOTT SA	10577
MONKIEWICZ J	10594
MUKHERJEE SK	10594
MUSTAFA KMG	10630
MWANGCLA C	10632
NASIRUDDIN B	10661
NDESARIO MMARI D	10659
NEWBEGIN D	10667
OLADIPO AB	10539
ORANE MRD	10640
PAEZ GA	10650, 10651
PARATE NS	10547
PATFOCRT GA	10573
PATIL SM	10502
PATTERSON I	10666
PAYE R	10532

PEAK J	10668
PENALVER M	10543
PENG NIANGXIANG	10673
PETROV I	10609
PETROZZI E	10620
PISSAREV A	10618
POSTEL JP	10560
QUEVEDO L	10540
RALLIAN SANG B	10569
REA D	10681
REBAI L	10550
REIMITZ PW	10518
RIZESCU C	10583
RCMAN Z	10694
RUUSKANAN PK	10521
SABHANEY HW	10531
SANTHIAPILLAI JR	10675, 10678, 10686, 10687, 10688, 10689, 10690
SCHMIDT E	10603
SEBESTYEN G	10563
SKALA JV	10517
SKOUMAL S	10544
SOEDE FJ	10551, 10576
SOKOLOVIC V	10504
SONII BM	10590
SOREMI A	10539
SPICE HR	10519, 10580
SUMAROKOV A	10555

SWAMY RAO AA	10625
TANG PEIJI	10643
THOMAS MF	10652
TIRION M	10605
TOPPENBERG LG	10C57
TROWSE D	10669
VICHITRANANDA P	10660
VILLAPANDO ALHAMBRA T	10693
VILLARREAL RENE	10676
VILLARREAL ROCIO	10676
VILLELA PARDO G	10621
WAGANA GM	10579
WAJNBERG S	10685
WALLIN S	10536
WESTERGAARD RH	10663
WINTERS D	10654
WONG HICNG CHIN	10695
YEATS GP	10675, 10678, 10686, 10687, 10688, 10689, 10690
YOUNIS MY	10633
YRASTORZA E	10634
ZAK T	10597
ZHONG CHENGGANG	10672

INDUSTRIAL DEVELOPMENT ABSTRACTS

DOCUMENT NUMBER INDEX

DOCUMENTS 10501-10700

UN-E.81.II.B.1	10525
UNIDO-DP/ID/SER.A/285	10529
UNIDO-DP/ID/SER.A/293	10530
UNIDO-DP/ID/SER.A/296	10552
UNIDO-DP/ID/SER.A/297	10555
UNIDO-DP/ID/SER.A/298	10554
UNIDO-DP/ID/SER.A/300	10575
UNIDO-DP/ID/SER.B/301	10510
UNIDO-DP/ID/SER.B/302	10511
UNIDO-DP/ID/SER.B/306	10583
UNIDO-DP/ID/SER.B/308	10581
UNIDO-DP/ID/SER.B/315	10595
UNIDO-ID/257	10594
UNIDO-ID/261	10525
UNIDO-ID/262	10647
UNIDO-ID/264	10522
UNIDO-ID/273	10646
UNIDO-ID/273/Corr.1	10646
UNIDO-ID/SER.A/301	10556
UNIDO-ID/WG.329/5	10512
UNIDO-ID/WG.329/6	10514
UNIDO-ID/WG.329/7	10515
UNIDO-ID/WG.329/8	10569
UNIDO-ID/WG.329/9	10516
UNIDO-ID/WG.329/10	10570
UNIDO-ID/WG.329/11	10571
UNIDO-ID/WG.329/12	10572
UNIDO-ID/WG.329/14	10577
UNIDO-ID/WG.329/15	10578
UNIDO-ID/WG.329/16	10579
UNIDO-ID/WG.329/17	10588
UNIDO-ID/WG.329/18	10589
UNIDO-ID/WG.329/20	10590
UNIDO-ID/WG.329/21	10591
UNIDO-ID/WG.329/23	10598
UNIDO-ID/WG.329/24	10599
UNIDO-ID/WG.329/25	10600
UNIDO-ID/WG.329/26	10607
UNIDO-ID/WG.329/27	10608
UNIDO-ID/WG.329/28	10672
UNIDO-ID/WG.329/29	10673
UNIDO-ID/WG.329/30	10674
UNIDO-ID/WG.333/8	10522
UNIDO-ID/WG.335/13	10611
UNIDO-ID/WG.336/3	10507
UNIDO-ID/WG.336/4	10616
UNIDO-ID/WG.336/7/Rev.1	10646

UNIDO-ID/WG.337/8	10506
UNIDO-ID/WG.337/9/REV.1	10501
UNIDO-ID/WG.338/19	10628
UNIDO-ID/WG.338/22	10640
UNIDO-ID/WG.338/23	10629
UNIDO-ID/WG.338/24	10641
UNIDO-ID/WG.338/25	10630
UNIDO-ID/WG.338/26	10631
UNIDO-ID/WG.338/27	10632
UNIDO-ID/WG.338/29	10633
UNIDO-ID/WG.338/30	10634
UNIDO-ID/WG.338/31	10642
UNIDO-ID/WG.338/32	10658
UNIDO-ID/WG.338/33	10643
UNIDO-ID/WG.338/34	10659
UNIDO-ID/WG.338/35	10660
UNIDO-ID/WG.338/36	10612
UNIDO-ID/WG.339/1	10614
UNIDO-ID/WG.339/2	10615
UNIDO-ID/WG.339/8	10661
UNIDO-ID/WG.339/9	10662
UNIDO-ID/WG.339/10	10621
UNIDO-ID/WG.339/11	10683
UNIDO-ID/WG.339/12	10670
UNIDO-ID/WG.339/13	10684
UNIDO-ID/WG.339/14	10671
UNIDO-ID/WG.339/15	10685
UNIDO-ID/WG.339/16	10691
UNIDO-ID/WG.341/2	10613
UNIDO-ID/WG.342/1	10566
UNIDO-ID/WG.342/2	10567
UNIDO-ID/WG.342/3	10623
UNIDO-ID/WG.342/4	10568
UNIDO-ID/WG.342/5	10585
UNIDO-ID/WG.342/6	10617
UNIDO-ID/WG.343/4	10676
UNIDO-ID/WG.343/5	10694
UNIDO-ID/WG.344/1	10609
UNIDO-ID/WG.344/2	10618
UNIDO-ID/WG.344/3	10610
UNIDO-ID/WG.344/4	10663
UNIDO-ID/WG.345/1	10644
UNIDO-ID/WG.345/2	10645
UNIDO-ID/WG.346/1	10697
UNIDO-ID/WG.346/12	10619
UNIDO-ID/WG.347/1	10638
UNIDO-ID/WG.347/2	10649
UNIDO-ID/WG.347/3	10639
UNIDO-ID/WG.347/4	10664
UNIDO-ID/WG.347/5	10665
UNIDO-ID/WG.347/6	10657
UNIDO-ID/WG.347/7	10666
UNIDO-ID/WG.347/8	10667
UNIDO-ID/WG.347/9	10668

UNIDO-ID/WG.347/10	10669
UNIDO-ID/WG.347/11	10681
UNIDO-ID/WG.347/12	10682
UNIDO-ID/WG.348/13	10693
UNIDO-ID/WG.349/2	10695
UNIDO-ID/WG.349/3	10696
UNIDO-UNIDO/IC.222/Rev.2	10680
UNIDO-UNIDO/IO.418	10582
UNIDO-UNIDO/IO.431	10521
UNIDO-UNIDO/IO.432	10523
UNIDO-UNIDO/IO.433	10543
UNIDO-UNIDO/IO.434	10524
UNIDO-UNIDO/IO.435	10549
UNIDO-UNIDO/IO.436	10624
UNIDO-UNIDO/IO.437	10574
UNIDO-UNIDO/IO.438	10586
UNIDO-UNIDO/IO.441	10625
UNIDO-UNIDO/IO.446	10534
UNIDO-UNIDO/IO.449	10675
UNIDO-UNIDO/IO.450	10686
UNIDO-UNIDO/IO.453	10678
UNIDO-UNIDO/IO.454	10687
UNIDO-UNIDO/IO.456	10690
UNIDO-UNIDO/IO.458	10688
UNIDO-UNIDO/IO.459	10689
UNIDO-UNIDO/IS.221	10699
UNIDO-UNIDO/IS.228	10528
UNIDO-UNIDO/IS.230	10502
UNIDO-UNIDO/IS.231	10537
UNIDO-UNIDO/IS.232	10538
UNIDO-UNIDO/IS.233	10545
UNIDO-UNIDO/IS.234	10546
UNIDO-UNIDO/IS.236	10592
UNIDO-UNIDO/IS.238	10565
UNIDO-UNIDO/IS.239	10593
UNIDO-UNIDO/IS.240	10587
UNIDO-UNIDO/IS.241	10584
UNIDO-UNIDO/IS.247	10677
UNIDO-UNIDO/CED.133	10700
UNIDO-UNIDO/PC.7	10553
UNIDO-UNIDO/PC.11	10527
UNIDO-UNIDO/PC.14	10655

INDUSTRIAL DEVELOPMENT ABSTRACTS

DOCUMENTS 10501-10700

10501                    1981  
UNIDO

MEETING OF THE AD HOC UNCTAD/UNIDC GROUP OF EXPERTS ON TRADE AND TRADE-RELATED ASPECTS OF INDUSTRIAL COLLABORATION ARRANGEMENTS, 2ND, VIENNA, 1981.

REPORT. (MEETING ON TRADE ASPECTS OF INDUSTRIAL COLLABORATION AGREEMENTS, 1981).

-RAPPORT. (REUNION SUR LES ASPECTS COMMERCIAUX DES ARRANGEMENTS DE COLLABORATION INDUSTRIELLE, 1981).

-INFORME. (REUNION SOBRE LOS ASPECTOS COMERCIALES DE LOS ACUERDOS DE COLABORACION INDUSTRIAL, 1981).

Vienna, 1981. 30 p.

UNIDO-ID/WG.337/9/REV.1

<UNIDO pub>. <Report> of a <meeting> on <trade> aspects of <cooperation> for <industrial development> - covers (1) characteristics of <enterprise>-to-enterprise <contract>s (2) some main issues: guarantees, <training>, <raw materials>s and <utilities>; <marketing>, <technology>; <maintenance and repair> and <spare parts>; <financing>, <pricing>, <dispute settlement> (3) relevance of <East-West> experience; <multilateral> arrangements; role of <technical assistance> (4) <information exchange> on trade and industrial cooperation. <Recommendations>, <list of participants>. Additional references: <trade policy>, <export promotion>.

ENGL FREN RUSS SPAN

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1981

PATIL SM

UNIDO

TECHNOLOGICAL PERSPECTIVES IN MACHINE TOOL INDUSTRY WITH SPECIAL REFERENCE  
TO MICRO-ELECTRONICS APPLICATIONS.

Vienna, 1981. 85 p.

UNIDO-UNIDO/IS.230

<UNIDO pub>. on <technological change> in <machine tool industry>, with  
special reference to micro-<electronics> application and <automation> -  
covers (1) <automatic control> systems for <machine tools>; numerical  
control; changes in <computer> <technology> applicable in <machining>;  
various new systems (2) computer-aided <engineering design> (3)  
<trends> in production <engineering>; integrated manufacturing;  
computer-aided manufacture (4) automation and future trends: robots;  
unmanned <factory>s. Additional references: <process control>,  
<integrated circuits>.

ENGL

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1981

UNIDO

BRITISH SULFUR CORPORATION LTD., LONDON

(R) DEVELOPPEMENT D'UNE INDUSTRIE DES ENGRAIS AZOTES ET PHOSPHATES AU  
BURUNDI. PROJET FINAL DE L'ETUDE.

RP/BDI/80/002.

Vienna, 1981. 310 p. tables, graphs, diagrams

:::

<UNIDO pub>. <Final report> regarding development of <fertilizer  
industry> in <Burundi> - covers (1) the <market>, present and future  
<demand>; <financing>, <marketing> and <distribution>; regional  
<storage>, <transport> (2) <project design>; <production capacity>;  
<nitrogen>ous and <phosphate> <raw material> availability; <product  
mix>, downstream products; <location of industry> (3) <project  
evaluation>; <economic aspects>, <costs>, <profitability>, <cash flow>;  
<capital investment>. <Recommendations>, <statistics>, <flow chart>s,  
<maps>, <bibliography>. Additional references: <ammonia>, <utilities>,  
<peat>, <energy>, <agriculture>. <Restricted>.

FREN

35.40

10504  
SCKOLOVIC V  
UNIDC

1981

(R) TERMINAL REPORT. (TANZANIA, BITUMEN PLANT).  
DP/URT/74/028  
Vienna, 1981. 8 p. tables

:::::

<UNIDO pub>. <Final report> on consultation and consideration of bids related to a projected <bitumen> plant in <Tanzania> - covers (1) analysis of suitability of various <raw material>s (<petroleum>) for the production of bitumen and with reference to the resulting <residual oil>, <production capacity>, etc. (2) evaluation of bids submitted for <supply> of <equipment> for the plant. <Recommendations>, tables. <Restricted>.

ENGL  
75.30

10505  
UNIDO

1981

PROCONDUCTOR INTERNATIONAL AB, STOCKHOLM  
(R) STUDY AND REPORT ON THE COST EFFECTIVENESS AND MANAGEMENT IMPLICATIONS OF CARRYING OUT, USING IN-HOUSE STAFF, SOME OF ALL OF THE FUNCTIONS PRESENTLY CARRIED OUT UNDER THE VIC OPERATION AND MAINTENANCE CONTRACT.  
Vienna, 1981. 56 p. tables

:::::

<UNIDO pub>. <Final report> concerning <VIC> buildings <management> - covers (1) <organizational aspects> (2) <costs> effectiveness in present and potential alternative systems of building operations, <maintenance and repair>s, with special reference to <staff>ing, <labour costs>, <utilities>, <financial aspects> (3) implications for management. <Recommendations>, <statistics>, <manning table>s. <Restricted>.

ENGL  
22.10

10506

1981

UNIDO

UNCTC

MEETING OF THE AD HOC UNCTAD/UNIDO GROUP OF EXPERTS ON TRADE AND TRADE-RELATED ASPECTS OF INDUSTRIAL COLLABORATION ARRANGEMENTS, 2ND, VIENNA, 1981

FEATURES AND ISSUES IN TURNKEY CONTRACTS IN DEVELOPING COUNTRIES. (PART II).

Vienna, 1981. 195 p.

UNIDO-ID/WG.337/8

<UNIDO pub> on turnkey <contracts> for <factory> <project implementation> in <developing countries> - (1) deals with provisions regarding design and construction of a variety of processing, manufacturing and power-generating facilities (2) covers: project <costs>, payment terms, performance and components guarantees, <training>, bond requirements, <licenses>s and secrecy, <dispute settlement> and force majeure (3) annexes (a) a tentative draft single-purpose turnkey contract (b) a checklist for international <licensing> agreements. Additional references: <industrial project>s, <technology transfer>.

ENGL

13.30

10507

1981

UNIDO

CONSULTATION MEETING ON THE PETROCHEMICAL INDUSTRY, 2nd, ISTANBUL, 1981  
SECOND WORLDWIDE STUDY ON THE PETROCHEMICAL INDUSTRY: PROCESS OF RESTRUCTURING.

Vienna, 1981. 2 vcl., XVII, 482 p. tables, graphs, diagrams

UNIDO-ID/WG.336/3

<UNIDO pub> on <structural changes> in world <petrochemical industry> - covers (1) <global level> <demand> for and <supply> of <petrochemicals> 1975 to 1990; growth in <developing countries> and <developed countries>; interdependence (2) <prices> and <costs> analysis; <trends>s; changing cost structure; <production costs> (3) international <trade>: the need for restructuring; <trade barrier>s; <trade policy> (4) <energy> and <raw material>s; <gas>-based and liquid feedstocks; alternative sources (5) <technology>, <technological change>, <technology transfer> (6) <international cooperation>. <Statistics>. Additional references: <world market>, <petroleum>, <chemicals>, <plastics>, <synthetic fibres>.

ENGL

35.10

10508

1981

UNIDC

SENERMAR, SPAIN

(R) TRINIDAD AND TOBAGO. ASSISTANCE IN MARINE ENGINEERING FIELD. NEPTUN  
PROPOSAL EVALUATION. FINAL REPORT.

UF/TRI/81/053

Vienna, 1981. 25 p. tables, diagrams

:::::

<UNIDO pub>. <Final report> on assistance to projected marine  
<engineering> and <port> expansion at Port of Spain, <Trinidad and  
Tobago> - considers (1) proposals for removal of wrecks and other  
objects from the bottom of the sea so as to allow full use of the  
harbour for increased <sea transport> (2) <equipment>, <training>,  
technical and <economic aspects> (3) <shipbuilding> and repair  
facilities. <Recommendation>, <maps>. <Restricted>.

ENGL

39.20

10509

1981

AFCHAIN JP

UNIDO

(R) PROJET D'IMPLANTATION D'UNE UNITE DE SERVIETTES PERIODIQUES. SENEGAL.  
DP/SEN/80/005

Vienna, 1981. 32 p. tables, diagrams

:::::

<UNIDO pub>. <Final report> on the feasibility of setting up production  
of sanitary napkins based on waste <cotton> from <textile industry> in  
<Senegal> - covers (1) <market information>; present and potential  
<demand>; <import> of napkins from France (2) potential <production  
capacity>; <supply> of cotton <industrial waste>; <capital investment>;  
study of bids (3) <economic aspects>; pricing. <Recommendations>,  
<statistics>, <diagram>s. Additional references: <women>, <hygiene>.  
<Restricted>.

FREN

32.30

10510

1981

DIERENDONCK FJE VAN

UNIDO

(R) ESTABLECIMIENTO DE UNA INDUSTRIA PETROQUIMICA EN LA PROVINCIA DEL  
NEUQUEN. ARGENTINA. INFORME FINAL.

SI/ARG/79/801

Vienna, 1981. 71 p. tables, flow charts

UNIDO-DP/ID/SER.B/301

<UNIDO pub>. <Final report> on assistance in establishment of a  
<petrochemical industry> in Neuquen, <Argentina> - covers (1) project  
background; (2) technical aspects: <raw material>s, <natural gas>;  
potential <product mix>; <choice of technology>; <utilities>; <manpower  
need>s (3) <financial aspects>, <capital costs>, <production costs> (4)  
<market>, <prices> (5) <economic analysis>; <profitability>; <economic  
implications>. <Statistics>, <flow chart>s, <manning table>s.  
Additional references: <ethylene>, <polyethylene>. <oxide>,  
<polypropylene>. <Restricted>.

SPAN

35.10

10511

1981

DIERENDONCK FJE VAN

UNIDO

(R) ESTABLECIMIENTO DE UNA PLANTA DE UREA EN LA PROVINCIA DEL NEUQUEN.  
ARGENTINA. INFORME FINAL.

SI/ARG/79/801

Vienna, 1981. 68 p. tables, graphs

UNIDO-DP/ID/SER.B/302

<UNIDO pub>. <Final report> on assistance in establishing <urea>  
<chemical industry> in Neuquen, <Argentina> - covers a project for  
production of <fertilizer> grade urea based on <natural gas>, with  
attention to (1) technical aspects, <raw material>s, <fuel>s,  
<utilities>, <manpower need>s, location, etc. (2) <financial aspects>,  
<capital costs>, <production costs> (3) the <market> for urea,  
<domestic consumption>, <supply and demand>; <pricing> (4) <economic  
analysis>, <profitability>, <investment return>, <financing>, commercial  
viability. <Statistics>. Additional reference: <ammonia>. <Restricted>.

SPAN

35.30

10512  
HAILU MG  
UNIDO

1981

SEMINAR-WORKSHOP/STUDY TOUR IN THE DEVELOPMENT AND APPLICATION OF  
TECHNOLOGY FOR MINI-HYDRO POWER GENERATION (MHG) 2ND, HANGZHOU AND  
MANILA, 1980

MEDIUM AND SMALL-SCALE HYDRO POWER PLANTS IN ETHIOPIA.

Vienna, 1981. 11 p. tables

UNIDO-ID/WG.329/5

<UNIDO pub> on medium and small-scale <hydroelectric power> generation  
in <Ethiopia> - covers (1) geography, climate (2) the hydro-power  
potential: main <river>s; the <energy> sector; objectives (3) existing  
small and micro hydro-power plants; programming; projects in the  
western regions; project phased and constraints. Additional reference:  
<rural development>.

ENGL

34.20

10513  
KARLIK L  
UNIDO

1978

SOCIAL IMPLICATION OF INDUSTRIAL DEVELOPMENT AND TECHNOLOGY TRANSFER.

Vienna, 1978. 9 p. graphs

:::::

<UNIDO pub> on <social aspects> of <industrial development> and  
<technology transfer> - covers (1) need for attention to social values  
and to their role in <industrialization> in order to avoid social  
dislocations in <developing countries> (2) the social and cultural  
framework as a factor in capacity of <least developed countries> to  
assimilate <advanced skills and technology>s (3) methods of relevant  
calculations. Additional references: <social change>, <technological  
change>, <technology policy>, <development planning>.

ENGL

24.30

10514

1981

DEODAS TA

UNIDO

SEMINAR-WORKSHOP/STUDY TOUR IN THE DEVELOPMENT AND APPLICATION OF  
TECHNOLOGY FOR MINI-HYDRO POWER GENERATION (MHG), 2ND, HANGZHOU AND  
MANILA, 1980

MICRO-HYDEL GENERATION IN INDIA.

Vienna, 1981. 10 p.

UNIDC-ID/WG.329/6

<UNIDO pub> on micro-<hydroelectric power> generation in <India> -  
covers (1) present status of small capacity hydro-electric projects (2)  
<development potential> (3) <organizational aspects> (4) technical and  
<economic aspects> and <engineering> data: civil works; electrical and  
mechanical works; economics (5) salient techno-economic features (6)  
capability of <turbines> manufacturing firms (7) programmes for  
development and <training>. Additional references: <water management>,  
<river>s.

ENGL

34.20

10515

1981

MAHMOOD STS

UNIDO

SEMINAR-WORKSHOP/STUDY TOUR IN THE DEVELOPMENT AND APPLICATION OF  
TECHNOLOGY FOR MINI-HYDRO POWER GENERATION (MHG), 2ND, HANGZHOU AND  
MANILA, 1980

PROSPECT OF SMALL-SCALE HYDRO POWER DEVELOPMENT IN BANGLADESH.

Vienna, 1981. 19 p. maps, diagrams

UNIDC-ID/WG.329/7

<UNIDC pub> on prospects of small-scale <hydroelectric power>  
generation in <Bangladesh> - covers (1) background; geography,  
topography, climate, rainfall (2) the surface <water> and <river>  
system (3) the hydroelectric potential; various projects, including  
small rivers (4) the present status; technical problems. <Maps>,  
<diagrams>. Additional reference: <rural development>.

ENGL

34.20

10516  
MANIJUAIE GV  
UNIDO

1981

SEMINAR-WORKSHOP/STUDY TOUR IN THE DEVELOPMENT AND APPLICATION OF  
TECHNOLOGY FOR MINI-HYDRO POWER GENERATION (MHG), 2ND, HANGZHOU AND  
MANILA, 1980

MICRO-HYDROELECTRIC POWER GENERATION IN PAPUA NEW GUINEA.

Vienna, 1981. 9 p.  
UNIDO-ID/WG.329/9

<UNIDO pub> on small <hydroelectric power> generation in <Papua New Guinea> - covers (1) general background; geography, topographic factors (2) functions of the Electricity Commission; <economic development> (3) the <energy> supply situation; <electric power> (4) <agricultural products>, <fishery>, <copper> <mining>, <forestry>; state of <industrial development>; typical products; <transport>; <education>; plans for development and use of hydro-power.

ENGL  
34.20

10517  
SKALA JV  
UNIDO

1978

(R) PREFEASIBILITY STUDY ON FRUITS AND VEGETABLES UNIT IN RAJSHAHI,  
BANGLADESH.

Vienna, 1978. 100 p. tables, diagrams  
:::::

<UNIDO pub>. <Expert report> on the feasibility of <tropical fruit>s and <vegetables> <canning> in <Bangladesh> - covers: steps to be taken to develop <agri product processing> in a region with <raw material> availability; <location of industry>; <choice of product>; <water supply>; <electric power>; <production capacity>; <packaging> material; <machinery> and <equipment> requirements; <stocks>, <food storage>; <quality standards>; <manpcwer need>; <factory organization>. <Recommendations>, <diagram>s, <flow chart>s, <factory layout>. Additional references: mangces, <tomatoes>, <bananas>, cucumbers, litchi. <Restricted>.

ENGL  
31.40

10520  
BIRY Y  
UNIDO

1979

(R) MALI. RAPPORT FINAL DES MISSIONS: CENTRE DE DEVELOPPEMENT INDUSTRIEL DU MALI A BAMAKO; CENTRE D'ETUDES ET DE PROMOTION INDUSTRIELLES (CEPI).  
MLI/72/011/11  
MLI/76/002/11  
Vienna, 1979. 74 p.

:::::

<UNIDO pub>. <Final report> on assistance to <industrial institutions> in <Mali> - covers (1) establishment of a <development centre> having as aim the <planning>, programming and promotion of <industrial development>; <institutional framework> and functions; <technical assistance>; <financial aspects>, <industrial promotion>, <industrial study>s (2) lists of projects studied and proposed; missions, (3) description of country; <infrastructure>, the <industrial sector>; constraints. <Recommendation>s, <statistics>, tables, <diagram>s. Additional references: <machinery>, <agro industry>, <building material>s, <textile>s. <Restricted>.

FREN  
14.70

10521  
RUUSKANAN PK  
UNIDC

1981

MISSION REPORT: CORROSION CONTROL WORK IN BANGLADESH, CHINA, EGYPT,  
SAUDIARABIA AND TUNISIA. (FERTILIZER PLANTS).

VS/INT/78/183

Vienna, 1981. 26 p. graphs, illus.  
UNIDO-UNIDO/IO.431

<UNIDO pub>. <Expert report> on <corrosion> control in <fertilizer industry> in <Bangladesh>, <China>, <Egypt>, <Saudi Arabia> and <Tunisia> - covers (1) activities assessing practical impact of late <UNIDO> consultation <meeting> (2) visits to various <factory>s; corrosion problems encountered, especially with <equipment> in <urea> and <ammonia> synthesis; related advice to <management>; proposed follow-up (3) results of <testing>. <Diagram>s, illustrations. Additional references: <cooling>, <heat recovery>.

ENGL  
35.40

10522

1980

UNIDO

INTERREGIONAL MEETING ON SAFETY IN PRODUCTION, TRANSPORTATION AND STORAGE  
OF FERTILIZERS, NEW DELHI, 1980

SAFETY IN THE PRODUCTION, TRANSPORTATION AND STORAGE OF FERTILIZERS.

REPORT OF AN INTERREGIONAL MEETING.

Vienna, 1980. 28 p.

UNIDO-ID/264

UNIDO-ID/WG.333/8

<UNIDO pub>. <Report> of a <meeting> on <industrial safety> aspects in  
<fertilizer industry> - (1) covers meeting background (2) summarizes  
(a) papers and discussions concerning: <engineering design>;  
operational considerations, <maintenance and repair> safety in  
<ammonia> plants and related facilities; <materials handling> and  
<storage> (b) <case study>s and country reports. <List of documents>.

ENGL

35.40

10523

1981

KOENIGSON L

ESPENHAHN E

UNIDO

WORLD BANK/UNIDO CO-OPERATIVE PROGRAMME

YEMEN ARAB REPUBLIC. FEASIBILITY STUDY FOR A HOLLOW GLASS MANUFACTURING  
PROJECT.

Vienna, 1981. 1 vol. (various pagings). tables, diagrams, graph, map,  
illus.

UNIDO-UNIDO/IC.432

<UNIDO pub>. <Expert report> on feasibility of setting up a hollow  
glass industry in <Yemen> - covers (1) concept of such an <industrial  
project> (2) the <market> for <bottles>, <containers>, etc. (3)  
estimated <capital costs> and <production costs>; <financial aspects>  
and evaluation (4) <economic analysis>. <Statistics>, <maps>,  
illustrations, <factory layout>. Additional references: <raw material>,  
<electric power>, <utilities>, <staff>ing., <equipment>

ENGL

33.40

10524  
CODY D  
UNIDO

1981

SEMINAR ON THE ECONOMIC CRITERIA FOR THE SELECTION OF WOODWORKING MACHINERY AND PLANT SYSTEMS, HANNOVER, 1981  
REPORT ON THE SEMINAR ON THE ECONOMIC CRITERIA FOR THE SELECTION OF WOODWORKING MACHINERY AND PLANT SYSTEMS

Vienna, 1981. 49 p. tables  
UNIDO-UNIDO/IC.434

<UNIDO pub>. <Report> on a <meeting> on the <economic aspects> of choice of <wood technology> and plant systems - covers (1) background and organization of the <seminar> (2) <consulting> seminar assignments (3) <trade fairs> for <wood processing> at Cologne (INTERZUM) and Hannover (LIGNA); new <particle board> processes (4) visits to <factory>s (5) seminar evaluation; <training programmes>; <Agenda>, <list of participants>. Additional references: <furniture>, <timber>, <machinery>, <choice of technology>.

ENGL  
32.10

10525

1981

UNIDO  
INDUSTRIAL PROCESSING OF NATURAL RESOURCES.  
New York, UN, 1981. viii, 78 p. tables  
UNIDO-ID/261  
UN-E.81.II.B.1

<UNIDO pub> on industrial <processing> of <natural resources> in <developing countries> - covers (1) resource-based <industrialization>: concepts and <tend>s; progress made in <diversification> of <export>s out of unprocess & <raw material>s; <trade> (2) determinants of the <location of industry> for processing; <technological change>; <economic aspects>; <transpcrt economics>; <tariff>s, <trade barrier>s; <multinational enterprises> (3) <aluminium>, <copper>, <iron> and <steel>, <lead>, <nickel>, <tin>, <zinc> (4) a framework for analysing location (5) <government policy> formulation; options. <Statistics>. Additional references: <mineral resources>, <agri product processing>, <wood processing>, <social aspects>.

ENGL  
11.20

\$5.00

10526  
CATON PD  
UNIDO

1981

(R) PAKISTAN. METAL ADVISORY SERVICE, PHASE II, ACTIVITY 2. FINAL REPORT.  
DP/PAK/77/018  
Vienna, 1981. 27 p.

::::

<UNIDO pub>. <Final report> on assistance to a <metals> advisory service in <Pakistan> - covers: technical <training> and advice in use of <equipment> with reference to: <sand>s and bentonites; nodular cast <iron>; precision <casting>; materials selection; technical advice to <foundry>s; <quality control>; <seminar>s; <product mix>; project <industrial services>; instruments for analysis and <testing>. Additional references: <metallurgy>, <metalworking industry>. <Restricted>.

ENGL  
36.20

10527  
UNIDO

1981

GULF ORGANIZATION FOR INDUSTRIAL CONSULTING  
THE INDUSTRIAL USES OF ASSOCIATED GAS. A JOINT STUDY.  
Vienna, 1981. 183 p. tables, diagram.

UNIDO-UNIDO/PC.11

<UNIDO pub>. Study of industrial uses of <natural gas> produced in conjunction with <petroleum> production - covers (1) the present situation: gas availability; current and main uses to 1985; products based on such gas (2) <global level> <supply and demand> for selected products: <petrochemicals>, <fertilizer>s, <methanol>, <sponge iron>, <aluminium>, <energy source>s (liquefied <gas>) (3) <development potential> for competitive production in <developing countries>; <costs> depending on <location of industry>. <Recommendations>, <statistics>, process <flow chart>. Additional references: <capital investment>, <production costs>.

ENGL  
34.30

10526

1981

UNIDO

BIBLIOGRAPHY OF DOCUMENTS RELATING TO THE TRANSFER OF TECHNOLOGY.

Vienna, 1981. 45 p.

UNIDO-UNIDO/IS.228

<UNIDO pub>. <Bibliography> of <UNIDC> documents relating to <technology transfer> - (1) lists sales publications, working group papers and other <documentation> compiled by the UNIDO Technology Programme (2) covers documentation in the areas of <technology policy> and <planning>, <costs> and conditions of acquisition; <choice of technology>; <research and development> and adaption; development of capabilities; <appropriate technology>; <industrial information>.

ENGL

24.30

10529

1981

HALLETT RM

UNIDC

(R) HONDURAS. TECHNICAL REPORT: PROPOSED ASSISTANCE TO THE DEVELOPMENT OF PREFABRICATED MODULAR WOODEN BRIDGES.

DP/HON/81/002

Vienna, 1981. 33 p. tables

UNIDO-DP/ID/SER.A/285

<UNIDO pub>. <Expert report> on development of prefabricated modular <wood>en <bridges> manufacture in <Honduras> - covers (1) creating a capacity for <prefabricated building> of bridges with a view to improving secondary <roads> serving <rural development> (2) discussions; project development: <workshop> site; <raw material>s; <engineering design> and <specifications>; <costs>, <staff>ing; required <timber> and <tools> (3) other possible <technical assistance> to the <wood processing> sector. Draft <project document> and <job descriptions>s. Additional references: <component>s, <equipment>.

<Restricted>.

ENGL

32.10

10530 1981  
BOIJSEANEAU D  
UNIDO  
(R) MEXICO> INFORME TECNICO: MERCADOTECNIA Y DISENO DE ENVASAS UNITARIOS  
DE VENTA.  
Vienna, 1981. 57 p. tables  
UNIDO-DP/ID/SER.A/293  
<UNIDC pub>. <Expert report> regarding development of <food>  
<packaging> industry in <Mexico> - covers (1) assistance to a national  
industrial <development centre>; relevant activities (2) project  
background and objectives (3) production of package materials; the  
<market>; <product design> and <marketing> to meet <consumer demand>.  
<Recommendations>, <statistics>. Additional reference: <nutrition>.  
<Restricted>  
SPAN  
27.30

10531 1979  
SABHANEY HW  
UNIDO  
(R) THE CHOICE OF TECHNOLOGY FOR TEXTILE INDUSTRY IN THE DEVELOPING  
COUNTRIES.  
Vienna, 1979. 71 p. tables  
:::::  
<UNIDO pub>. <Expert report> on <choice of technology> for <textile  
industry> in <developing countries> - covers (1) deciding factors for  
adaptation or absorption of <technology>; <capital intensive>ness,  
<economic aspects>, <social aspects>, <employment>; <import> of  
<knowhow> and related problems (2) <appropriate technology>;  
<infrastructure>, <spinning>, <weaving> (3) textile <machinery>;  
<second hand equipment> (4) <industrial policy> in the DCs. promotion  
of <small scale industry>s; <regional development>, <location of  
industry>. <Recommendations>, tables. <Restricted>  
ENGL  
32.30

10532

1980

PAYE R

UNIDO

(R) ORGANISATION D'ENTREPRISES DE MENUISERIE ET FORMATION DES CHEFS  
D'ENTREPRISE. TOGO.

DP/TOG/79/004

Vienna, 1980. 1 vol. (various pagings). tables, diagrams

:::::

<UNIDC pub>. <Expert report> on assistance to <furniture> industry in  
<Togo> - covers (1) findings at two <wood products> <factory>s;  
<financial aspects> (2) steps to be taken to improve <factory  
organization>; <management>; condition of <tools>; <competitiveness> of  
products; <sales promotion>, work planning, <maintenance and repair> of  
<equipment>; suggested <product design> for certain <prototype>s;  
necessary <investment>. <Recommendations>, tables. <Restricted>.

FREN

32.20

10533

1981

BRIGHTON CA

UNIDO

(R) THE PLASTICS INDUSTRY IN THE ARAB REPUBLIC OF EGYPT. A SURVEY OF ITS  
POTENTIAL.

Vienna, 1981. 30 p.

:::::

<UNIDO pub>. <Expert report> on the <development potential> of the  
<plastics industry> in <Egypt> - presents a survey covering (1) general  
state of the industry; basic <plastics> <raw materials>s (2) areas of  
application: <packaging>, <agriculture>, <construction industry>,  
<furniture>, etc. (3) a planned <petrochemical industry> (4) technical  
<training> (5) a symposium at the University of Cairo; a proposed  
<seminar>. <Recommendations>, <bibliography>. Additional references:  
<polyethylene>, <polystyrene>, <polyvinyl chloride>, thermoset  
<resin>s, <bottles>, crates, <bags and sacks>, <plastic film>, <pipe>s,  
<irrigation>, <housing>. <Restricted>.

ENGL

35.70

10534  
ATTWOOD D  
UNIDO

1981

SO YOU WANT TO BUILD A PAPER MILL?  
US/GLC/79/121  
Vienna, 1981. 36 p. tables, diagrams  
UNIDO-UNIDO/IC.446

<UNIDO pub>. <Final report> on design of <pulp and paper industry> for <developing countries>, with special reference to <small scale industry> - covers (1) problems of <raw material>s, <appropriate technology> and <production capacity> for very small mills to be set up in countries with no previous papermaking history (2) functions of <paper>; <domestic market>, <import substitution>; <fibre plants>; <agricultural wastes>; <waste paper>; <equipment>; <technical assistance> (3) the first paper mill in <Tanzania> (4) <quality standards> for waste paper in <Europe>. <Flow chart>s, <bibliography>.  
Additional references: <pulp>, <water supply>.

ENGL  
32.10

10535  
AJIT SINGH  
UNIDO

1981

(R) U.K. INDUSTRY AND THE LESS DEVELOPED COUNTRIES. A LONG TERM STRUCTURE ANALYSIS OF TRADE AND ITS IMPACT ON THE U.K. ECONOMY  
Vienna, 1981. 70 p. tables, graphs

:::::  
<UNIDO pub>. <Final report> regarding the impact of <trade>, especially with <developing countries>, on the <UK> economy - covers (1) effects of third-world trade on <productivity> and <employment> (2) imbalances of trade with <developed countries> as a cause of <unemployment> (3) problematical long-term changes in trade, with a number of newly industrializing countries; their implications for the future.  
Additional references: <productivity>, <technological change>, <export>, <import>, <trade policy>, <economic policy>, <manufacturing>, de-industrialization, <structural change>, <North-South>, <Statistics>, <bibliography>. <Restricted>.

ENGL  
16.10

10536  
WALLIN S  
UNIDO

1979

(R) INDUSTRIALIZATION OF THE CONSTRUCTION SECTOR IN Vojvodina, YUGOSLAVIA.  
TERMINAL REPORT.

DP/YUG/76/001

Vienna, 1979. 66 p. tables, diagrams

:::::

<UNIDO pub>. <Final report> on assistance to <construction industry> in <Yugoslavia> - covers (1) steps to organize industrialization of construction on the <regional level> (2) consideration of <management>, <administrative aspects>, <production control>, <building materials>, <lightweight concrete> construction system (3) <technology>, <manpower>, <regulations>, <financing> (4) a <housing> project: <prefabricated building>, field <training centre>, use of <computer>. <Recommendations>, <diagram>s, graphs. <Restricted>.

ENGL

33.10

10537  
UNIDO  
WIPO

1981

USERS' GUIDES TO THE INTERNATIONAL PATENT CLASSIFICATION (IPC). I -  
FERTILIZERS.

Vienna, 1981. 24 p. tables, diagrams  
UNIDO-UNIDO/IS.231

<UNIDC pub> facilitating access to <patent> information required for <choice of technology> in the <fertilizer industry> - (1) covers (a) patent documents as a source of technological information (b) the <international> patent <classification> (IPC): layout and use of symbols; sub-groups (c) retrieval of patent <documentation> using the IPC (2) appendix material including: contents of IPC section on chemistry and metallurgy; relevant <UNIDO> thesaurus <terminology> and IPC equivalents; samples of <INPADOC> patent classification service (PCS), etc. Additional references: <industrial information>, <INTIB>, <WIPO>.

ENGL

35.40

10538

1981

UNIDO

WIPO

USERS' GUIDES TO THE INTERNATIONAL PATENT CLASSIFICATION (IPC). II - IRON AND STEEL.

Vienna, 1981. 27 p. tables, diagrams

UNIDO-UNIDO/IS.232

<UNIDO pub> facilitating access to <patent> information required for <choice of technology> in the <iron and steel industry> - (1) covers (a) patent documents as a source of technological information (b) the <international> patent <classification> (IPC): layout and use of symbols; sub-groups (c) retrieval of patent <documentation> using the IPC (2) appends material including: contents of IPC section on chemistry and <metallurgy>; relevant <UNIDO> thesaurus <terminology> and IPC equivalents; samples of <INPADOC> patent classification service (PCS), etc. Additional references: <industrial information>, <INTIB>, <WIPO>.

ENGL

36.10

10539

1980

BAMIRO OA

EDWARDS CC

KOLEOSO OA

MARTINS SC

OLADIPO AB

SOREMI A

UNIDO

(R) TECHNG-ECONOMIC EVALUATION STUDY OF THE VEGETABLE OIL INDUSTRIES SECTOR IN NIGERIA.

Vienna, 1980. 149 p. tables, diagrams

:::::

<UNIDC pub>. <Final report> evaluating the <development potential> of the <vegetable oils> sector in <Nigeria> - covers (1) <government policy> <raw materials>s, processing <technolcgy> and <marketing> practices (2) <factory>s engaged in processing <palm oil>, palm kernel, <groundnuts>, other <oils and fats> (3) related (user) industry. <Recommendations>, <statistics>, <questionnaire>s. Additional references: <oilseeds>, <equipment>. <Restricted>.

ENGL

31.70

10540  
MANNING W  
CROSS C  
QUEVEDO L  
UNIDO

1981

(R) A SHORT- AND MEDIUM-TERM FORECAST FOR THE CONSUMPTION OF PACKAGING IN MEXICO. FINAL REPORT.  
DP/MEX/78/011  
Vienna, 1981. tables.

:::::  
<UNIDO pub>. <Final report> regarding <packaging> in <Mexico> - (1) presents a study and <forecast> of <short term> and <medium term> <consumption> permitting assessment of needs for further production units (2) <economic conditions> and primary industries (3) <raw material>s: <paper> and <cardboard>, <plastics> <cellulose> film, <tin plate>, <cans> and <containers>, <steel> drums, aerosols, <aluminium foil>, <glass>, <wood> (4) packaging usage: <milk>, <edible oils>, <meat>, <fish>, <fruit> and <vegetables>, <nonalcoholic beverages>, <beer>, <wine>, <tobacco>, <detergents>, <pharmaceuticals>, <paints and varnishes>, retailing, etc. <Statistics>. <Restricted>.

ENGL  
27.30

10541  
KARJALAINEN L  
ANDERSSON A  
UNIDO

1981

(R) PACKAGING TRAINING AND INFORMATION SERVICES FOR THE KOREA DESIGN AND PACKAGING CENTER IN KOREA. FINAL REPORT.  
DP/ROK/78/006  
Vienna, 1981. 15 p. tables, diagram.

:::::  
<UNIDO pub>. <Final report> on assistance to a <packaging> <design centre> in <Korea R> - covers (1) project activities relating especially to development of <information service>s and <training programmes> (2) packaging <trend>s in <Europe>; <distribution>, <raw material>s, <legal aspects>, <regulations>, <standardization>, <product design>, etc. (3) <classification> systems. <Recommendations>, <bibliography>, <questionnaire>, <diagram>. Additional reference: <information processing>. <Restricted>.

ENGL  
27.30

10542

1981

UNIDO

CHEM SYSTEMS INTERNATIONAL LTD., LONDON

(R) FEASIBILITY STUDY FOR THE PRODUCTION OF PESTICIDES AND INSECTICIDES IN  
KUWAIT. FINAL REPORT.

TF/KUW/76/001

Vienna, 1981. 1 vol. (various pagings). diagrams.

:::::

<UNIDC pub>. <Final report> on the feasibility of producing  
<pesticides> and <insecticides> in <Kuwait> - covers (1) the pesticide  
<market> in selected <Arab countries>; <Egypt>, <Sudan>, <Syria>,  
<Iraq>, <Jordan>, Kuwait, <Saudi Arabia>, <Oman>, and <United Arab  
Emirates> (2) future <consumption> (3) manufacturing <technology> and  
<economic aspects>, <financial aspects>, <costs>; <project  
implementation>, <cooperation>; <manpower needs> (4) <equipment>  
required (5) <industrial safety>, <packaging>. <Recommendations>,  
process <flow chart>s. <Restricted>.

ENGL

35.40

10543

1981

ABUSAIDA-SALAH R

BCLTE E

ELSBERG W

GONZALES-HERNANDEZ O

PENALVER M

UNIDO

WORLD BANK/UNIDO CO-OPERATIVE PROGRAMME

(R) PERU. DESARROLLO Y POLITICAS DEL SECTOR MANUFACTURERO.

Vienna, 1981. 88 p. tables

UNIDO-UNIDO/IO.433

<UNIDC pub>. <Expert report> on <industrial policy> and development of  
the <manufacturing> sector in <Peru> - covers (1) role, structure and  
<economic implications> of the sector; <employment>, <investment> (2)  
main features of industrial policy; relevant <legislation>; <export  
promotion> (3) effects of past policies (4) principal characteristics  
of a new industrial policy; development prospects (5) the <motor  
vehicle industry>. <Recommendations>, <statistics>. Additional  
references: <small scale industry>, <industrial promotion>, <value  
added>, <employment policy>, <credit policy>, <public sector>, <Andean  
Group>

SPAN

21.20

10544  
SKOUMAL S  
KAZIS DA  
UNIDO

1980

(R) INNOVATION OF GREEK INDUSTRY. ROLE OF ADVANCED TECHNOLOGIES AND NEW  
MANAGEMENT CUTLOOK.

DP/GRE/77/001

Vienna, 1980. 111 p. tables, diagrams.

:::::

<UNIDC pub>. <Expert report> on production of <advanced skills and technology> in the <industrial sector> of <Greece> - covers (1) <choice of product> areas not yet exploited, likely to stimulate advances in <technology> and <knowhow> (2) performance of Greek industry (3) advanced technology sectors (4) conditions required for advance (5) product proposals: <machinery industry>, <packaging>, <electronics industry> and <process control>, <telecommunications industry> and <computer>s, <instruments> for <pollution control> (6) required measures; <institutional framework>; a <Product Development> Authority. <Recommendations>, <diagram>s. Additional references: <industrial policy>, <management>, <innovation>. <Restricted>.

ENGL  
24.30

10545  
UNIDO  
WIPO

1981

USERS' GUIDE TO THE INTERNATIONAL PATENT CLASSIFICATION (IPC). III -  
AGRICULTURAL MACHINERY AND IMPLEMENTS.

Vienna, 1981. 38 p. tables, diagrams.

UNIDO-UNIDO/IS.233

<UNIDC pub> facilitating access to <patent> information required for <choice of technology> in the field of <agricultural machinery> and implements - (1) covers (a) patent documents as a source to technological information (b) the <international> patent <classification> (IPC): layout and use of symbols; sub-groups (c) retrieval of patent <documentation> using the IPC (2) appends material including: contents of IPC section on human necessities; relevant <UNIDC> thesaurus <terminology> and IPC equivalents; samples of <INPADOC> patent classification service (PCS), etc. Additional references: <industrial information>, <INTIB>, <WIPO>.

ENGL  
37.20

10546

1981

UNIDC

WIPO

USERS' GUIDE TO THE INTERNATIONAL PATENT CLASSIFICATION (IPC). IV - AGRO-INDUSTRIES.

Vienna, 1981. 26 p. tables, diagrams.

UNIDO-UNIDC/IS.234

<UNIDC pub> facilitating access to <patent> information required for <choice of technology> in <agro industry> - (1) covers (a) patent documents as a source to technological information (b) the <international> patent <classification> (IPC); layout and use of symbols; sub-groups (c) retrieval of patent <documentation> using the IPC (2) appends material including: contents of IPC section on human necessities; relevant <UNIDO> thesaurus <terminology> and IPC equivalents; samples of <INPADOC> patent classification service (PCC), etc. Additional references: <industrial information>, <INTIB>, <WIPO>.

ENGL

31.30

10547

1979

PARATE NS

UNIDO

(R) ETUDE DE FAISABILITE POUR L'ETABLISSEMENT D'UNE INDUSTRIE DE MATERIAUX DE CONSTRUCTION. GUINEE. RAPPORT FINAL.

SI/GUI/79/804

Vienna, 1979. 49 p. tables.

:::

<UNIDO pub>. <Final report> concerning feasibility of <building materials> production in <Guinea> - covers (1) visits to <enterprise>s; immediate requirements; administrative and technical constraints; <electric power>, <transport> (2) mineral and <chemical analysis> of <sand>s and <stone>s; <infrastructure>, <maintenance and repair>, <quality control>, <training>, <fellowships>, <technical assistance>. <Recommendations>, tables. Additional references: <cement>, granite, <clay>, clinker, <brick>s, kaolin. <Restricted>.

FREN

33.20

10548                    1981  
BLOEBAUM H  
UNIDO  
(R) ESTABLISHING ENGINEERING AND LABORATORY FACILITIES IN THE AREA OF  
ELECTRICAL ENGINEERING. SYRIA.  
DP/SYR/77/004  
Vienna, 1981. 43 p. diagrams.

:::::  
<UNIDO pub>. <Final report> on assistance in setting up a <laboratory>  
for <electrical engineering> in <Syria> - covers (1) problem of finding  
qualified <staff>; need for <expert>s and <training> of <counterpart>s  
for <research centre> (2) <equipment>, conditions and layout in  
<factory>s (3) <product safety> and <testing>; <quality standards> for  
household <electrical appliances>; <electric batteries>, <cable>s,  
<engines>, <standardization>; technical <training programme>; visits to  
shops and factories. <Recommendations>, <diagram>s, <job description>s.  
<Restricted>.

ENGL  
24.10

10549                    1981  
ANTONIO C  
UNIDO  
INDUSTRIAL SMALL ENTERPRISES AND ENTREPRENEURSHIP DEVELOPMENT (SEED)  
PROGRAMME.  
Vienna, 1981. 11 p. diagram.  
UNIDO-UNIDO/10.435

<UNIDO pub> describing a programme for <entrepreneurship> development,  
with special reference to <small scale industry> - covers (1) a people-  
oriented and person-centered <technical assistance> approach for  
generating <establishment of new industry> through self-employment (2)  
the <UNIDO> SEED programme (3) basic issues in <entrepreneur>ship (4)  
objectives, process and <institutional framework> of the programme.  
<Flow chart>. Additional references: <management development>,  
<industrial enterprise>.

ENGL  
22.10

10550

1981

REBAI L

UNIDO

(R) FOIRE INTERNATIONALE DE TUNIS. RAPPORT FINAL.

DP/TUN/78/002

Vienna, 1981. 38 p. diagram.

::::

<UNIDO pub>. <Final report> regarding projected construction of buildings and facilities for a new international <trade fair> in <Tunisia> - covers architectural <planning> and <building design>, <site assessment>, related <infrastructure> and <utilities>. <Diagram>, work schedule, list of plans. Additional reference: <construction industry>. <Restricted>.

FREN

27.10

10551

1981

SCEDE FJ

UNIDO

(R) MISSION TO EGYPT. (TECHNOLOGY TRANSFER REGISTRY).

DP/EGY/78/001

Vienna, 1981. 3 p.

::::

<UNIDO pub>. <Mission report> concerning creation of a <technology transfer> centre in <Egypt> - covers status of a <technical assistance> project "National Registry for Technology Transfer" with attention to policy, <administrative aspects>, <staff>, <training>, etc. Additional references: <industrial administration>, <industrial institutions>. <Restricted>.

ENGL

24.20

10552                    1981  
GILLET RF  
UNIDO

(R) PRELIMINARY ASSISTANCE FOR COMPOSTING OF MUNICIPAL SOLID WASTES.  
INDONESIA. TECHNICAL REPORT.

SI/INS/8C/801

Vienna, 1981. 105 p. tables, diagrams, illus.

UNIDO-DP/ID/SER.A/296

<UNIDO pub>. <Final report> on assistance in <composting> of <urban area> solid wastes (<waste utilization>) in <Indonesia> - (1) gives <cost benefit analysis> of a national composting programme based on survey of household <waste disposal>, collection and treatment, and of refuse composition (2) covers (a) need for organic <fertilizer> (b) compost plants at Jakarta, Surabaya and Medan. <Recommendations>, <diagrams>, <questionnaire>, illustrations. Additional references: <equipment>, <costs>, compost <marketing>. <Restricted>.

ENGL

35.20

10553                    1981  
UNIDO

REUNION DE SOLIDARITE DES MINISTRES DE L'INDUSTRIE EN VUE DE COOPERER AU DEVELOPPEMENT INDUSTRIEL DE LA REPUBLIQUE DE HAUTE-VOLTA. PROPOSITIONS DE PROJETS.

-SOLIDARITY MEETING OF MINISTERS OF INDUSTRY FOR CO-OPERATION IN THE INDUSTRIAL DEVELOPMENT OF THE UPPER VOLTA. PROJECT PROPOSALS.

-REUNION DE SOLIDARIDAD DE MINISTROS DE INDUSTRIA PARA LA COOPERACION EN EL DESARROLLO INDUSTRIAL DE LA REPUBLICA DEL ALTO VOLTA. PROPUESTAS DE PROYECTOS.

Vienna, 1981. 76 p. tables, diagrams.

UNIDO-UNIDO/PC.7

<UNIDO pub>. <Report> on <industrial development> in <Upper Volta>, with proposals for <industrial project>s - covers (1) the <national economy> (2) problems of <industrialization>; <infrastructure>; <raw material>s, <mineral resources>; <financing> (3) <industrial policy> (4) conditions for <foreign investment>; <legal aspects> (5) project proposals: <agri product processing>, <lime>, <cement industry>, <building materials>, <dolomite>, <particle board>, <phosphate>, <pesticides>, <solar energy>, <electric batteries>, <cans>, <paper>, <cardboard>, <glass>, <bottling>, <quality control>, etc. <Maps>.

ENGL FREN SPAN

14.80

10554  
GILLET RF  
UNIDG

1980

(R) TECHNICAL REPORT: COMPOSTING PILOT PLANT FOR MUNICIPAL GARBAGE,  
FREETCWN, SIERRA LEONE.

SI/SIL/79/801

Vienna, 1980. 54 p. tables.

UNIDO-DP/ID/SER.A/298

<UNIDO pub>. <Expert report> regarding potential establishment of a  
<composting> plant for <urban area> <waste utilization> in <Sierra  
Leone> - covers (1) solid <waste disposal>, waste generation, garbage  
collection, refuse composition (2) need for organic <fertilizer>;  
compost <demand>; aspects of public <health> and <agriculture> (3)  
<capital costs> of composting facilities; <production costs> (4)  
<marketing> and <prices> of compost. <Recommendations>, <statistics>.  
Additional references: <chemical analysis>, <pilot plant> <equipment>,  
<sanitation>. <Restricted>.

ENGL  
35.20

10555  
SUMAROKOV A  
UNIDG

1981

(R) TECHNICAL REPORT: ASSISTANCE TO THE BOIS MANUFACTURE LAO (BML) PLANT  
IN VIENTIANE IN THE INSTALLATION OF EQUIPMENT AND TRAINING OF PERSONNEL.

DP/LAC/74/010

Vienna, 1981. 155 p. tables, diagrams, illus.

UNIDO-DP/ID/SER.A/297

<UNIDC pub>. <Expert report> on assistance to <wood processing>  
industry in <Laos> - covers (1) project background and objectives (2)  
selection of <machinery>; woodworking <equipment>; <training>  
activities; saw <maintenance and repair>. <Recommendations>, <factory  
layout>, <diagrams>, illustrations. Additional references: <factory  
organization>, <wood technology>, <air cleaning>. <Restricted>.

ENGL  
32.10

10556

1981

KLEIN SJ

UNIDO

(R) RWANDA. TECHNICAL REPCRT: INVESTIGATION OF SAFETY CONDITIONS AT THE PYRETHRUM REFINERY AND REINSPECTION OF THE SOLVENT EXTRACTION PLANT AT RUHENGERY.

DP/RWA/77/008

Vienna, 1981. 28 p. tables, diagrams.

UNIDO-ID/SER.A/301

<UNIDO pub>. <Expert report> on <industrial safety> in <pyrethrum> refining and <solvent> extraction in <Rwanda> - covers (1) safety inspection of refinery employing a batch process and using hazardous materials; process hazards, accident and fire prevention; <process control> (2) re-evaluation of the solvent extraction <factory>; inspection, <equipment>, necessary modifications; general safety practices. <Recommendations>, tables. Additional references: <refining>, <chemicals>, <pollution control>, <toxicity>, <storage>, <Restricted>.

ENGL

35.80

10557

1980

BLOEBAUM HH

UNIDO

(R) TECHNICAL REPORT: ASSISTANCE IN ELECTRICAL AND ILLUMINATION TEST LABORATORIES. THAILAND.

DP/THA/72/027

Vienna, 1980. 1 vol. (various pagings). tables.

:::::

<UNIDO pub>. <Expert report> on assistance in testing of <electrical equipment> in <laboratory>s in <Thailand> - covers (1) <testing> of (a) automotive safety <glass> (b) insulated <cable>s (c) ballasts for fluorescent <lamps> (2) need for (a) coordination of testing facilities (b) evaluation of <equipment> (c) <training> of <staff>; suggested <technical assistance>. <Recommendations>, tables, <job description>. Additional references: <quality control>, <standards>, <industrial safety>. <Restricted>.

ENGL

38.20

10558  
MARTIN C  
UNIDO

1980

(R) ASSISTANCE TO THE CEMENT INDUSTRY IN SYRIA. TERMINAL REPCRT.

DP/SYR/80/001

Vienna, 1980. 46 p. tables.

:::

<UNIDO pub>. <Final report> on assistance to <ce ment industry> in <Syria> - covers (1) organization of industry: <machinery> and <equipment>, <factory layout>, <maintenance and repair>, <purchasing>, production, <quality control>, <management>, <development potential>, <in plant training> (2) visits to <factory>s. <Recommendations>, tables, <flow chart>s. Additional references: <mining>, <gypsum>, crusher, <kiln>s, <storage>, clinker. <Restricted>.

ENGL  
33.20

10559  
UNIDO

1981

POLYTECHNA, PRAGUE

(R) FINAL REPORT. ZAMBIA. FEASIBILITY STUDY ON PRODUCTION OF IRRIGATION EQUIPMENT.

DP/ZAM/78/008

Vienna, 1981. 2 vol. (various pagings). tables, diagrams, illus.

:::

<UNIDO pub>. <Final report> on the feasibility of production of equipment (<pipe>s, <pumps>, etc.) for <irrigation> purposes in <Zambia> - covers (1) project background (2) <market> and <production capacity>, <raw material>s and inputs, <location of industry>, site, project <engineering>, <factory organization> and overhead <costs>, <manpower needs>, <production costs>, <financial aspects>, <economic aspects> (3) Zambian irrigation systems, <agricultural products>, <soil>, <water supply> (4) local <industrial enterprise>s capable of co-operation. Tables, <diagram>s, <maps>, illustrations. <Restricted>.

ENGL  
37.20

10560

1981

BOTHIER PH

POSTEL JP

UNIDO

SOFRECO, PARIS

(R) FINAL REPORT. FEASIBILITY STUDY OF SORGHUM MILLING INDUSTRY IN  
BOTSWANA.

SI/BOT/79/802

Vienna, 1981. 2 vol. (various pagings). tables, diagrams.

:::::

<UNIDO pub>. <Final report> on the feasibility of establishing a  
<sorghum> <milling industry> in <Botswana> - covers (1) project  
background: <agriculture>, <agricultural extension>, <cereals>  
production; need for <grain processing> (2) <domestic market> and  
<production capacity>; <raw material>s and inputs; <location of  
industry>, site; project <engineering>; <factory organization> and  
overhead <costs>; <manpower>, <training>; <project implementation> (3)  
<financial aspects>, <capital costs>, <financing>, economic evaluation.  
<Statistics>, <factory layout>, <diagram>s <maps>, <bibliography>.  
Additional references: <flour>, <maize>, <food storage>. <Restricted>.

ENGL

31.30

10561

1981

UNIDO

FIAT ENGINEERING

(R) UNITE POUR LE DEVELOPPEMENT DE LA PRODUCTION METALLURGIQUE (UDPM),  
CAMEROUN. PLAN TECHNIQUE IE REALISATION.

VC/INT/76/113

Vienna, 1981. 510 p. Tables, diagrams.

:::::

<UNIDO pub>. <Final report> on assistance in establishment of a  
<development centre> serving <metalworking industry> in <Cameroon> -  
covers (1) <industrial development> and the <industrial sector> (2)  
main activities of the UDPM; <casting>, possible <product mix> (3)  
<mineral resources> and <raw material>s; <foundry> programme,  
<forging>, <moulding> (4) <location of industry>, <building design>,  
<factory layout>, <civil engineering> (5) <training> (6) <engineering>  
department, <manpower need>s, <manning table>s (7) <economic aspects>,  
<financial aspects>. <Statistics>, <diagram>s. Additional references:  
<technology>, <metallurgy>, <tools>, <machinery>, <equipment>.  
<Restricted>.

FREN

37.10

10562                    1981  
GATES MY  
UNIDO  
(R) ORGANIZATION OF THE PACKAGING INFORMATION CENTRE OF THE MEXICAN  
INSTITUTE OF ASSISTANCE TO INDUSTRY (IMAI).  
DP/MEX/78/011  
Vienna, 1981. 67 p. diagrams.  
:::::  
<UNIDO pub>. <Final report> on assistance to a <packaging> <information centre> in <Mexico> - covers (1) users of such a centre and their needs; subject fields, information sources (2) the IMAI library; <classification> and <indexing> systems; <information processing> (3) <organizational aspects> and future development; <electronic data processing>; linkage to other information centres. <Recommendations>, <diagram>s, <bibliography>. Additional references: <industrial information>, <documentation>. <Restricted>.  
ENGL  
27.30

10563                    1980  
SEBESTYEN G  
UNIDO  
(R) INDUSTRIALIZATION OF THE CONSTRUCTION SECTOR IN SAP VOJVODINA.  
TERMINAL REPORT.  
DP/YUG/76/001  
Vienna, 1980. 30 p.  
:::::  
<UNIDO pub>. <Final report> regarding a <research centre> for <civil engineering> serving the <construction industry> in <Yugoslavia> - covers (1) present and future position of the Institute for <Civil Engineering> Subotica within context of a project promoting industrialization of construction in the SAP Vojvodina (2) activities and functions of the institute (3) types of research institutes and development trends (4) system of criteria for assessing such institutes (5) <international cooperation>. <Recommendations>. Additional references: <prefabricated building>, <component>s, <building materials>. <Restricted>.  
ENGL  
33.10

10564                    1981  
MILIVOJE H  
UNIDO  
(R) ASSISTANCE TECHNIQUE A LA CONCONIGER (SOCIETE DE CONSERVERIE ET  
CONFITURE DU NIGER.  
DP/NER/78/003  
Vienna, 1981. 52 p. tables, diagrams.  
:::::  
< UNIDO pub>. <Final report> regarding development of <food  
preservation> and <canning> in <Niger> - covers (1) present production  
of <fruit preserves> sirup and <fruit juice> from <tropical fruit> and  
<paste from <tomatoes> (2) available <fruit> and <vegetables> (3)  
provisional programme of production 1981-1985 (4) relevant <food  
technology> (5) <financial aspects>, <capital costs>, <training>.  
<Recommendations>, <statistics>. Additional references: <domestic  
market>, <production capacity>, <citrus fruit>, tamarind. <Restricted>.  
FREN  
31.40

10565                    1981  
UNIDO  
INDUSTRIAL DEVELOPMENT IN BARBADOES. COUNTRY BRIEF.  
Vienna, 1981. 29 p. tables.  
UNIDO-UNIDO/IS.238  
<UNIDO pub>. <Report> on <industrial development> in <Barbados> -  
covers (1) <economic conditions>; selected indicators (2) the  
<manufacturing> sector: <natural resources>; <infrastructure> and  
<location of industry>; ownership and type of industry; <market>  
composition; development measures; current <development plan>; main  
constraints (3) recent development and characteristics of the sector;  
structure by branch (5) <trade> in manufactures. Additional references:  
<CARICOM>, <value added>, <export>, <import>.  
ENGL  
14.60

10566

1981

UNIDO

CONSULTATION ON THE CAPITAL GOODS INDUSTRY, 1ST, BRUSSELS, 1981.  
ISSUE I. POTENTIALITIES AND POSSIBLE PROGRESS OF THE CAPITAL GOODS  
INDUSTRY DEVELOPMENT IN THE DEVELOPING COUNTRIES INCLUDING THE SMALL AND  
MEDIUM-SIZE COUNTRIES.

-QUESTION I. PERSPECTIVES ET PROGRES POSSIBLES DE L'INDUSTRIE DES BIENS  
D'EQUIPEMENT DANS LES PAYS EN DEVELOPPEMENT, NOTAMMENT DANS LES PETITS ET  
MOYENS PAYS EN DEVELOPPEMENT.

Vienna, 1981. 25 p. graphs.

UNIDO-ID/WG.342/1

<UNIDO pub> on <development potential> of the <capital goods> industry  
in the <developing countries> - covers (1) field to be covered by the  
consultation; problems of <definition> of capital goods; the key role  
of capital goods in the process of <industrialization> (2) some  
structural imbalances and characteristics (3) prospects for the  
developing countries and consequences for outlining negotiations with  
the <developed countries> (4) <state participation> in <national  
planning> and <cooperation>. Additional reference: <value added>,  
<trade>.

ENGL FREN RUSS

25.10

10567

1981

UNIDO

CONSULTATION ON THE CAPITAL GOODS INDUSTRY, 1ST, BRUSSELS, 1981

ISSUE 2: TECHNOLOGY IN THE SERVICE OF DEVELOPMENT.

- QUESTION 2: LA TECHNOLOGIE AU SERVICE DU DEVELOPPEMENT.

- PUNTO 2: LA TECNOLOGIA AL SERVICIO DEL DESARROLLO.

Vienna, 1981. 6 p.

UNIDO-ID/WG.342/2

<UNIDO pub> on <technology policy> for the <capital goods> sector -  
covers (1) the role of capital goods industry in <developing countries>  
(2) barriers to their entry into this sector: <social aspects>,  
<economic aspects>, technological barriers (3) technological complexity  
analysis (4) <long term> <trends>s in technological development; studies  
carried out by <UNIDO> (5) <planning> for capital goods development.  
Additional references: <technology transfer>, <technological change>,  
<industrialization>.

ENGL FREN RUSS SPAN

25.10

10568  
UNIDO

1981

CONSULTATION ON THE CAPITAL GOODS INDUSTRY, 1ST, BRUSSELS, 1981  
ISSUE 3: FORMS AND CONDITIONS OF INTERNATIONAL CO-OPERATION INCLUDING LONG-TERM ARRANGEMENTS BETWEEN DEVELOPED AND DEVELOPING COUNTRIES AND AMONG DEVELOPING COUNTRIES FOR CAPITAL GOODS PRODUCTION.

-QUESTION 3: FORMES ET CONDITIONS DE LA COOPERATION INTERNATIONALE, Y COMPRIS LES ARRANGEMENTS A LONG TERME ENTRE PAYS DEVELOPPES ET PAYS EN DEVELOPPEMENT, ET ENTRE PAYS EN DEVELOPPEMENT, ET ENTRE PAYS EN DEVELOPPEMENT, ET ENTRE PAYS EN DEVELOPPEMENT EUX-MEMES.

-PUNTO 3: FORMAS Y CONDICIONES DE LA COOPERACION INTERNACIONAL, INCLUIDOS LOS ARREGLOS A LARGO PLAZO ENTRE PAISES DESARROLLADOS Y EN DESARROLLO, Y ENTRE LOS PROPIOS PAISES EN DESARROLLO, PARA LA PRODUCCION DE BIENES DE CAPITAL.

Vienna, 1981. 8 p.  
UNIDO-ID/WG.342/4

<UNIDO pub> on <international cooperation> for <capital goods> production, with special reference to <long term> arrangements - covers (1) importance of the capital goods industry; <state participation> (2) interdependence of <developing countries> and <developed countries>; mutuality of economic interest (3) absence of long-term arrangements; their advantages (4) problems of increasing <import>s and national debt faced by DCs (5) relevant <structural change>s; role of small and <medium scale industry> (6) need for and forms and conditions of long-term arrangements. Additional references: <capital investment>, <North South>, <South-South>, <TCDC>.

ENGL FREN RUSS SPAN  
25.10

10569  
RALLIAN SANG B  
UNIDO

1980

SEMINAR-WORKSHOP/STUDY TOUR IN THE DEVELOPMENT AND APPLICATION OF TECHNOLOGY FOR MINI-HYDRO POWER GENERATION (MHP), 2ND, HANGZHOU AND MANILA, 1980.

MINI-HYDRO POWER DEVELOPMENT PROGRAMME IN BURMA.  
Vienna, 1981. 6 p. map.  
UNIDO-ID/WG.329/8

<UNIDO pub> on mini-<hydroelectric power> development in <Burma> - covers (1) favourable topography and vast <water> resources (2) functions of the <Electric Power> Corporation (3) the <electricity> supply system; <electric power distribution>; diesel <electric power stations> (4) basic principles for development of mini-hydropower (5) resources <development plan> for the country. <Maps>.

ENGL  
34.20

10570                    1980  
HOESNI BN  
UNIDO  
SEMINAR-WORKSHOP/STUDY TOUR IN THE DEVELOPMENT AND APPLICATION OF  
TECHNLOGY FOR MINI-HYDRO POWER GENERATION (MHG), 2ND, HANGZHOU AND  
MANILA, 1980.  
MINI-HYDRO IN MALAYSIA.  
Vienna, 1981. 5 p. table.  
UNIDO-ID/WG.329/10  
<UNIDO pub> on mini-<hydroelectric power> development in <Malaysia> -  
covers (1) present status of relevant construction projects; large  
<development potential> (2) process of <project implementation> (3)  
<management> and operation of stations (4) technical and <economic  
aspects> (5) local small <fcundry> capacity for production of  
<equipment>; <training programmes>. <Statistics>.  
ENGL  
34.20

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10571                    1980  
CHATURVEDI SN  
UNIDO  
SEMINAR-WCRKSHCP/STUDY TOUR IN THE DEVELOPMENT AND APPLICATION OF  
TECHNOLOGY FOR MINI-HYDRO POWER GENERATION (MHG), 2ND, HANGZHOU AND  
MANILA, 1980.  
MICRO-HYDEL PROJECT IN NEPAL.  
Vienna, 1981. 4 p.  
UNIDO-ID/WG.329/11  
<UNIDO pub> on mini-<hydroelectric power> development in <Nepal> -  
covers (1) indicated use of favourable Himalayan topography and vast  
<water> resources (2) status of seven small projects benefitting <rural  
development>.  
ENGL  
34.20

10572  
MAHMOOD STS  
UNIDO

1980

SEMINAR-WORKSHOP/STUDY TOUR IN THE DEVELOPMENT AND APPLICATION OF TECHNOLOGY FOR MINI-HYDRO POWER GENERATION (MHG), 2ND, HANGZHOU AND MANILA, 1980.  
POWER DEVELOPMENT IN PAKISTAN.

Vienna, 1981. 6 p.  
UNIDO-ID/WG.329/12

<UNIDO pub> on <electric power> development in <Pakistan> - covers (1) main organizations for supply of <electricity>: <Water> and Power Development Authority (WAPDA) and Karachi Electric Supply Corporation (KESC) (2) generation systems and capacity based on <hydroelectric power> and thermal plants; water power generation <costs> (3) transmission and <electric power distribution> systems (4) projected generating stations; (5) power companies operating at Rawalpindi and Multan (6) installed and projected small hydel stations.

ENGL  
34.20

10573  
BUCQUOYE ME  
PATFOCRT GA  
UNIDO

1981

(R) REPORT. (CONSTRUCTION INDUSTRY, LIBYA).  
Vienna, 1981. 5 p.

:::::

<UNIDO pub>. <Expert report> on assistance to <housing> <construction industry> in <Libya> - covers (1) proposals for a new construction system capable of solving problems of housing shortage with the least delay (?) relevant discussion with officials; visits to building sites (3) <capital intensive> <building design> using <plastics>; lack of <skilled workers>. Additional references: <prefabricated building>. <Restricted>.

ENGL  
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10574                    1981  
AFIFY AM  
UNIDO  
(R) ASSISTANCE TO CONSOLIDATE AND DEVELOPE THE BENGHAZI CEMENT FACTORY,  
LIBYA.  
TF/LIB/75/002  
Vienna, 1981. 28 p. tables.  
UNIDO-UNIDO/IC.437

<UNIDO pub>. <Expert report> on assistance to a <cement industry> in  
<Libya> - covers (1) technical support to an important <building  
materials> complex (2) progress in <project implementation>; <technical  
assistance>; problems of sufficient <staff>ing with <foreign skilled  
personnel> and <engineer>s (3) required co-ordination.  
<Recommendations>, tables. <Restricted>.

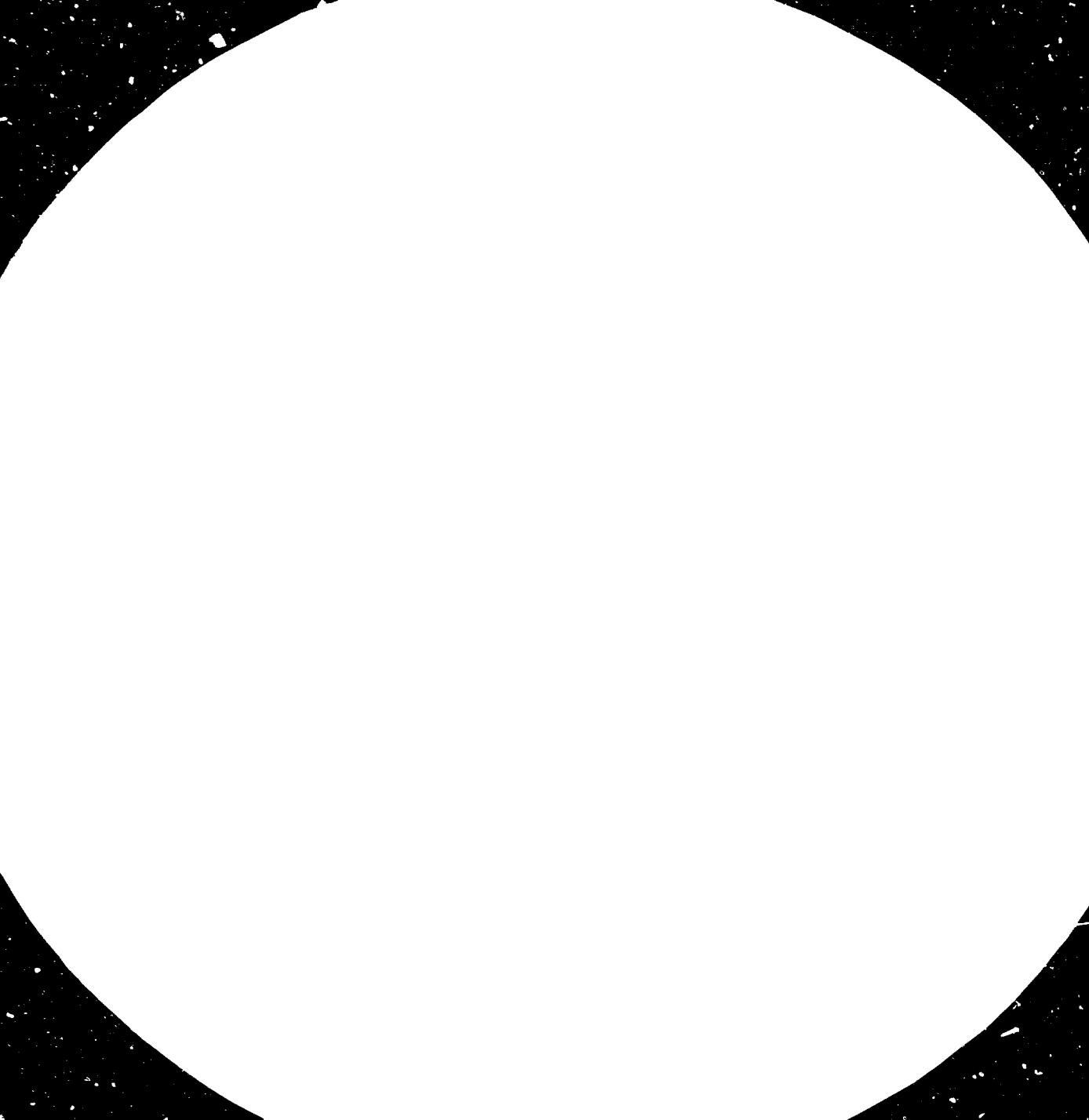
ENGL  
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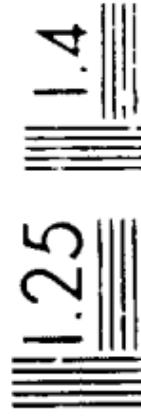
10575                    1981  
BAILLY M  
UNIDO  
(R) INFORME TECHNICO: PLANTA DEL CEMENTO DE PEQUENA ASCALA. EL PUENTE,  
TARIJA. BOLIVIA.  
SI/BOL/80/802

Vienna, 1981. 18 p.  
UNIDO-DP/ID/SER.A/300

<UNIDO pub>. <Expert report> on assistance in setting up a small-scale  
<cement industry> in <Bolivia> - covers (1) project background (2)  
preliminary study to determine feasibility with special regard to <raw  
material>s (3) prospecting in various areas; composition of materials  
found; <chemical analysis> (4) exploitation of relevant deposits;  
estimates of possible <production capacity> for plant.  
<Recommendations>. Additional reference: <nonmetallic minerals>,  
<mining>. <Restricted>.

SPAN  
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10576 1981

SOEDE FJ

UNIDO

(R) MISSION TO BULGARIA.

UF/INT/80/070

Vienna, 1981. 1 p.

::::

<UNIDC pub>. <Mission report> regarding a <meeting> on linkage between industry and <research centres> in <Bulgaria>, with special reference to <instrument> design - refers to <industrial institutions>, <computer> techniques, cybernetics, <industrial development>. <Restricted>.

ENGL

37.50

10577 1980

MINOTT DA

UNIDO

SEMINAR-WORKSHOP/STUDY TOUR IN THE DEVELOPMENT AND APPLICATION OF TECHNOLOGY FOR MINI-HYDRO POWER GENERATION (MHG), 2ND, HANGZHOU AND MANILA, 1980.

MINI-HYDROELECTRIC GENERATION IN JAMAICA AND OTHER COUNTRIES OF THE CARICOM REGION.

Vienna, 1981. 6 p.

UNIDO-ID/WG.329/14

<UNIDO pub> on mini-<hydroelectric power> generation in <Jamaica> and other countries of the <CARICOM> region - covers (1) present status, <development potential> and <planning> in Jamaica, with reference also to <Dominica>, <Belize>, <Guyana>, <St Vincent>, <St Lucia> and <Grenada> (?) relevant <administrative aspects> (3) a plant recently built in Jamaica: technical and <economic aspects> (4) capacities for local manufacture of <equipment> (<turbines>, <pumps>) (5) programmes for development and <training>; setting up a <regional> <development centre> for <renewable energy>s.

ENGL

34.20

10578

1980

UNIDO

THAILAND. OFFICE OF RURAL ELECTRIFICATION

SEMINAR-WORKSHOP/STUDY TOUR IN THE DEVELOPMENT AND APPLICATION OF  
TECHNOLOGY FOR MINI-HYDRO POWER GENERATION (MHG), 2ND, HANGZHOU AND  
MANILA, 1980.

SUMMARY MINI-HYDRO PROJECT THAILAND.

Vienna, 1981. 3 p.

UNIDO-ID/WG.329/15

<UNIDO pub> on mini-<hydroelectric power> development in <Thailand> -  
gives summary of a minihydro project, with reference to <administrative  
aspects>, co-operating agencies, proposed study, general background and  
plans for <project implementation>.

ENGL

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10579

1980

WAGANA GM

UNIDO

SEMINAR-WORKSHOP/STUDY TOUR IN THE DEVELOPMENT AND APPLICATION OF  
TECHNOLOGY FOR MINI-HYDRO POWER GENERATION (MHG), 2ND, HANGZHOU AND  
MANILA, 1980.

MINI-HYDRO ELECTRIC PLANTS IN KENYA.

Vienna, 1981. 2 p.

UNIDO-ID/WG.329/16

<UNIDO pub> on mini-<hydroelectric power> development in <Kenya> -  
covers (1) present status; priority given to increasing presently small  
share of hydroelectric generation; use of small <river>s (2) existing  
schemes; <development potential> (3) supporting resources; need for  
<training assistance>; problems of <equipment> supply. Additional  
reference: <rural development>.

ENGL

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10580  
SPICE HR  
UNIDO

1981

(R) PLASTICS DEVELOPMENT CENTRE, EGYPT. MISSION FINDINGS AND  
RECOMMENDATIONS, APRIL 1981.

DP/EGY/77/004

Vienna, 1981. 4 p.

:::::

<UNID<sup>O</sup> pub>. <Expert report> on assistance to a <plastics> <development centre> in <Egypt> (reference: <agriculture>) - covers (1) follow-up observations on trials previously initiated (2) application development: mulching; use of wide seamless perforated clear <plastic film> over crops; low tunnels (3) publicity, leaflet preparation for <agricultural extension>. <Recommendations>. Additional references: <horticulture>, <greenhouses>. <Restricted>.

ENGL

35.70

10581  
HIGGINS A  
UNIDO

1981

(R) TERMINAL REPORT. ANGOLA. STRENGTHENING OF PLANT MANAGEMENT.

DP/ANG/79/015

Vienna, 1981. 59 p. tables.

UNIDO-DP/ID/SER.B/308

<UNIDO pub>. <Final report> on assistance to <management development> in <public enterprise>s in <Angola> - covers (1) findings based on visits to thirty <factory>s and four <training centre>s for <management technique>s (2) impediments to capacity utilization and <productivity> in areas of management, <accounting>, <production control>, procurement, <distribution>, <labor relations>, etc. <Recommendations>. Additional references: <food industry>, <light industry>, <heavy industry>. <Restricted>.

ENGL

12.40

10582  
MENESES E  
UNIDO

1981

(R) INFORME FINAL. NICARAGUA. EVALUACION DE LA INDUSTRIA FARMACEUTICA.

RP/NIC/80/002

Vienna, 1981. 87 p. tables.

UNIDO-UNIDO/IO.418

<UNIDO pub>. <Final report> on the <pharmaceutical industry> in <Nicaragua> - covers (1) general survey; <consumption> of <pharmaceuticals>; the national public <health service>; diseases and mortality; <purchasing> and <supply> of medicines (2) <laboratory>s for formulation; creating a system of <quality control>; <medicinal plants>; veterinary products. <Recommendations>, list of essential medicines with <classification>. <Restricted>.

SPAN

35.60

10583  
RIZESCU C  
UNIDO

1981

(R) RAPPORT FINAL. ALGERIE. EXPERT EN PLANTES MEDICINALES.

SI/ALG/78/804

Vienna, 1981. 63 p. tables.

UNIDO-DP/ID/SER.B/306

<UNIDO pub>. <Final report> on assistance in cultivation and use of <medicinal plants> for <pharmaceutical industry> in <Algeria> - covers (1) freely growing and cultivated plants; <research centre>s and <laboratory>s; farms and <horticulture> (2) plant processing, <drying> and conservation (3) therapeutic aspects (4) manufacture, <commercialization> and <distribution> of <pharmaceuticals>. <Recommendations>, lists of plants, extracts and required <equipment>. Additional references: <Export>, <pilot plant>. <Restricted>.

FREN

35.60

10584

1981

UNIDO

THE DEVELOPING COUNTRIES' PROSPECTS FOR TRADE IN MANUFACTURES IN THE 1980S; EXPORT PERFORMANCE AND IMPORT REQUIREMENTS. METHODOLOGICAL CONSIDERATIONS.

Vienna, 1981. 67 p. tables.

UNIDO-UNIDO/IS.241

<UNIDO pub> giving methodological background for an analysis of the <developing countries>' prospects for <trade> in <manufacturing> products in the 1980s - covers (1) analysis of <export> performance: measurement concepts, theoretical background (2) <methodology> for analyzing the trade prospects: <model> specification and <estimating>; scenario analysis; data. Tables. Additional references: <import>, <industrial growth>, <trade policy>, <econometrics>.

ENGL

16.10

10585

1981

UNIDO

CONSULTATION ON THE CAPITAL GOODS INDUSTRY, 1ST, BRUSSELS, 1981 TECHNOLOGY IN THE SERVICE OF DEVELOPMENT. BACKGROUND PAPER, ISSUE 2. - LA TECHNologie DU SERVICE DU DEVELOPPEMENT. DOCUMENT D'INFORMATION, QUESTION 2.

Vienna, 1981. 51 p.

UNIDO-ID/WG.342/5

<UNIDO pub> on <technology policy> for the <capital goods> sector in <developing countries> - covers (1) necessary demystification of problems in entering this sector (2) barriers to entry; technological constraints, <social aspects> (3) placing <technology> in the service of development (4) <planning> of the capital goods sector; <industrial planning>; problems of <international cooperation> and <regional cooperation>; issues of interdependence (5) principles applying in analysis of technological complexity. Additional references: <technology transfer>, <technological change>, <industrialization>.

ENGL FREN

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10586

1981

UNIDO

AUSTRIA

OPEC FUND FOR INTERNATIONAL DEVELOPMENT

OESTERREICHISCHE MINERALOELVERWALTUNG

WORKSHOP ON PETROLEUM PROCESSING, VIENNA, 1981

REPORT. (WORKSHOP ON PETROLEUM PROCESSING, 1981).

Vienna, 1981. 14 p.

UNIDO-UNIDO/IO.438

<UNIDO pub>. <Report> of a <meeting> on <petroleum> <processing> techniques - covers a workshop held for the exchange of experience and transfer of <knowhow> relating to <technology> applied in <petroleum refinery>s, with special reference to needs of <developing countries>. <Recommendations>, <agenda>, <list of participants>. Additional references: <cooperation>, <Austria>, <OPEC>.

ENGL

34.40

10587

1981

UNIDO

COUNTRY BRIEF: PARAGUAY. STATISTICAL REVIEW OF INDUSTRY, JUNE 1981.

Vienna, 1981. 20 p. tables.

UNIDO-UNIDO/IS.240

<UNIDO pub> on economic and <industrial development> in <Paraguay> - covers (1) the <national economy>; basic indicators; sectoral composition of the <gross domestic product> (2) the <manufacturing> sector: sectoral structure; endowments for <industrialization>; <location of industry> and ownership; <industrial policy> and strategy; obstacles (3) <trade> structure. <Statistics>. Additional references: <value added>, <economic development>.

ENGL

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10588

1980

COZ AF

UNIDO

SEMINAR-WORKSHOP/STUDY TOUR IN THE DEVELOPMENT AND APPLICATION OF  
TECHNLOGY FOR MINI-HYDRO POWER GENERATION (MHG), 2ND, HANGZHOU AND  
MANILA, 1980.

SMALL-HYDRO POWER GENERATION IN PERU.

Vienna, 1981. 16 p. table, maps.

UNIDO-ID/WG.329/17

<UNIDO pub> on mini-<hydroelectric power> generation in <Peru> - covers  
(1) present status, <development potential> and plans for providing  
small hydropower plants for <rural development>; <water> resources from  
<river>s in the Peruvian Andes (2) <administrative aspects>,  
<planning>, construction and operation of small plants (3) technical  
and <economic aspects> of recently built plants; plant systems applied  
(4) capacity for local manufacture of small <turbines> and related  
<equipment> (5) development and <training programmes>. <Maps>,  
<bibliography>, <statistics>, list of hydraulic plants.

ENGL

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10589

1980

UNIDO

TURKEY, MINISTRY OF ENERGY AND NATURAL RESOURCES

SEMINAR-WORKSHOP/STUDY TOUR IN THE DEVELOPMENT AND APPLICATION OF  
TECHNLOGY FOR MINI-HYDRO POWER GENERATION (MHG), 2ND, HANGZHOU AND  
MANILA, 1980.

MINI-HYDROPOWER GENERATION (MHG) IN TURKEY.

Vienna, 1981. 9 p. tables.

UNIDO-ID/WG.329/18

<UNIDO pub> on mini-<hydroelectric power> generation in <Turkey> -  
covers (1) history of small hydropower generation in the country;  
significance of MHG for <rural development> (2) <economic aspects>;  
recent problems of feasibility due to high overhead and operational  
<costs> (3) <planning> for a national <electric power distribution>  
system, including <rural areas>s (5) installed <production capacity>;  
<administrative aspects>, technical and economic specifacations of units  
presently in use; <training>. <Statistics>, <diagram>.

ENGL

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10590

1980

SONII BM

UNIDO

SEMINAR-WORKSHOP/STUDY TOUR IN THE DEVELOPMENT AND APPLICATION OF  
TECHNOLOGY FOR MINI-HYDRO POWER GENERATION (MHG), 2ND, HANGZHOU AND  
MANILA, 1980.

MINI-HYDRO DEVELOPMENT IN LIBERIA.

Vienna, 1981. 3 p.

UNIDO-ID/WG.329/20

<UNIDO pub> on mini-<hydroelectric power> development in <Liberia> -  
covers (1) past installation of four hydro-units; co-operating  
engineering firms (2) <rural development> aspects of a new project for  
a 30KW plant; related <planning>; dam construction (3) <development  
potential> of MHG.

ENGL

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10591

1980

KALOLC CHANDRA J

UNIDO

SEMINAR-WORKSHOP/STUDY TOUR IN THE DEVELOPMENT AND APPLICATION OF  
TECHNOLOGY FOR MINI-HYDRO POWER GENERATION (MHG), 2ND, HANGZHOU AND  
MANILA, 1980.

DEVELOPMENT IN MINI-HYDRO POWER GENERATION IN THE REPUBLIC OF ZAMBIA.

Vienna, 1981. 6 p.

UNIDO-ID/WG.329/21

<UNIDO pub> on mini-<hydroelectric power> generation in <Zambia> -  
covers (1) present status of such generation (main source of  
electricity); details of four major units serving <rural area>s;  
<planning>, <technical assistance> needs; <development potential> (2)  
technical and <economic aspects>; engineering data (3) <administrative  
aspects>; supply of <equipment>; development and <training programmes>  
(4) MHG experience in <Finland>; potential <cooperation>.

ENGL

34.20

10592

1981

UNIDO

HIGH-LEVEL ASEAN MEETING ON THE REGULATION OF TECHNOLOGY TRANSFER  
REGULATORY AGENCIES.

ORGANIZATION, FUNCTIONS AND ACTIVITIES OF NATIONAL TECHNOLOGY TRANSFER  
REGULATORY AGENCIES.

Vienna, 1981. 33 p. diagrams.

UNIDO-UNIDO/IS.236

<UNIDO pub> on national agencies for <regulation> of <technology transfer> - covers (1) functions of such <industrial institutions>: regulatory, co-ordinating, promotional, monitoring (2) <organizational aspects> (3) <evaluation> activities and systems (4) prospects for further development. <Diagram>s. Additional references: <legal aspects>, <technology policy>, <information service>, <TIES>.

ENGL

24.30

10593

1981

UNIDO

THE POOR FALL BEHIND: AN ASSESSMENT OF INDUSTRY IN THE LEAST DEVELOPED COUNTRIES.

- LES PAUVRES PERDENT DU TERRAIN: UN BILAN DE L'INDUSTRIE DANS LES PAYS LES MOINS AVANCES.

Vienna, 1981. 37 p. tables.

UNIDO-UNIDO/IS.239

<UNIDO pub> on problems of <poverty> in <least developed countries>, with special reference to ways to promote <manufacturing> growth - (1) reviews <industrial growth> in the LDCs in the 1970s, giving <statistics> (2) prospects and industrial priorities for the 1980s: <natural resources>, constraints and <market>s (3) required revision of <industrialization policy> on the national and international level; special measures for LDCs. Additional references: <gross domestic product>, manufacturing <value added>, <investment promotion>, <trade>, <export>, <import>, <financing>, <capital formation>, <cooperation>.

ENGL FREN

21.20

10594 1981  
GAY J  
MONKIEWICS J  
BALAKRISHNAN K  
MUKHERJEE SK  
UNIDO  
CASE STUDIES IN THE ACQUISITION OF TECHNOLOGY (I). DEVELOPMENT AND  
TRANSFER OF TECHNOLOGY SERIES NC.14.  
Vienna, 1981. viii, 65 p. tables, graphs.  
UNIDO-ID/257  
<UNIDO pub> presenting five <case study>s in <technology transfer>, with special reference to <licensing> - (1) describes actual cases of successful and unsuccessful transfer of technology both from <developed countries> to <developing countries> and among industrialized countries (2) covers background information, course of negotiations and resulting <contract>s. <Statistics>. Additional references: <measuring instruments>, <automatic control>, <machine tools>, <electrical equipment>, photo <films>, <electrical machinery>.  
ENGL  
24.30

10595 1981  
MEDER H  
UNIDO  
(R) PRECIOUS STONE PROCESSING AND JEWELLERY MANUFACTURING. KCREA. TERMINAL REPORT.  
DP/ROK/72/023  
Vienna, 1981. 11 p.  
UNIDO-DP/ID/SER.B/315  
<UNIDO pub>. <Final report> on assistance to <precious stones> and <jewellery> industry in <Korea R> - covers (1) findings on the industry's problems in areas of <raw materials>, <machinery>, <management>, <training>, <choice of product> and <marketing>. <Recommendations>, <job description>. Additional references: <vocational training>, <competitiveness>, <export oriented industry>. <Restricted>.  
ENGL  
40.10

10596 1980  
CAVALCHINI AG  
UNIDO  
(R) ARGENTINA. SITUATION ACTUAL DEL DISEÑO DE LA MAQUINARIA AGRICOLA DE LA PEQUENA Y MEDIANA INDUSTRIA DE LA PROVINCIA DE SANTA FE.  
Vienna, 1980. 1 vol. (various pagings). tables, diagrams, illus.

:::::  
<UNIDO pub>. <Expert report> on the design of <agricultural machinery> in <Argentina> - covers: <agricultural equipment> in use, <tractors>, <harvesting> machines, their <prices>; rationalization of production involving <product design>, activities of <counterpart personnel>; <technical assistance> to medium and <small scale industry>; <quality control>, <technical information>, <engineering design>; establishment of a <design centre> and construction of <prototype>s. <Recommendations>, <statistics>, illustrations, <diagram>s. <Restricted>.

SPAN  
37.20

10597 1980  
ZAK T  
UNIDO  
(R) DIAGNOSTICO DEL SECTOR DE GALVANOTECNIA EN LA PROVINCIA DE SANTA FE, ARGENTINA.  
DP/ARG/78/004  
Vienna, 1980. 1 vol. (various pagings).

:::::  
<UNIDC pub>. <Expert report> surveying <galvanization> industry in <Argentina> (reference: <metal products>) - covers (1) the technical level of the enterprises visited with respect to <standardization>, <knowhow>, <equipment>, <industrial safety>, <pollution control>, <unskilled worker>s (2) future needs for expanding <metalworking industry>; <automation>, <mechanization>, <effluent treatment>. Annexes reports on visits to forty enterprises. <Recommendations>, <bibliography>, <job description>. Additional references: <zinc>, <chromium>, <nickel>, <electrolysis>, <coating process>, <paints and varnishes>. <Restricted>.

SPAN  
36.30

10598

1980

UNIDO

CHINA, MINISTRY OF WATER CONSERVANCY

SEMINAR-WORKSHOP/STUDY TOUR IN THE DEVELOPMENT AND APPLICATION OF  
TECHNOLOGY FOR MINI-HYDRO POWER GENERATION (MHG), 2ND, HANGZHOU AND  
MANILA, 1980

SMALL HYDROPOWER IN CHINA.

Vienna, 1981. 11 p. tables.

UNIDO-ID/WG.329/23

<UNIDO pub> on small-scale <hydroelectric power> generation in <China> -  
covers (1) background of MHG development; installed capacity and number  
of stations (2) use of decentralized <energy> potential on rivers to  
meet needs of <rural areas> (3) construction of <electric power  
station>s relying on <local level> administrations (4) formulation of  
relevant <government policy> (5) manufacture of <turbines> and other  
<equipment> (6) technical aspects of MHG in China. <Statistics>.

ENGL

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10599

1980

UNIDO

CHINA

SEMINAR-WORKSHOP/STUDY TOUR IN THE DEVELOPMENT AND APPLICATION OF  
TECHNOLOGY FOR MINI-HYDRO POWER GENERATION (MHG), 2ND, HANGZHOU AND  
MANILA, 1980

INTEGRATION OF SMALL HYDRO PLANTS OF YONGCHUN COUNTY INTO THE SMALL LOCAL  
GRID.

Vienna, 1981. 7 p. diagrams, map.

UNIDO-ID/WG.329/24

<UNIDC pub> on integration of small <hydroelectric power> plants into a  
local <electric power distribution> grid in <China> - covers (1)  
situation of Yongchun County in Fujian Province; use of small hydro-  
plants for purposes of agriculture and <rural industry>; their  
integration with the provincial network; beneficial results (2)  
technical aspects of <electricity> collection and transfer;  
<equipment>. <Diagrams>, <maps>.

ENGL

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10600 1980  
UNIDO  
CHINA, MINISTRY OF WATER CCNSERVANCY  
SEMINAR-WORKSHOP/STUDY TOUR IN THE DEVELOPMENT AND APPLICATION OF  
TECHNOLOGY FOR MINI-HYDRO POWER GENERATION (MHG), 2ND, HANGZHOU AND  
MANILA, 1980  
CHINA'S SMALL HYDROELECTRIC MACHINERIES.  
Vienna, 1981. 5 p. tables.  
UNIDO-ID/WG.329/25  
<UNIDO pub> on production of <turbines> and generators for small  
<hydroelectric power> units in <China> - covers (1) <water> resources;  
number of small <electric power station>s in operation; continued  
<development potential> (2) special features of <equipment>  
manufactured; types of <machinery> (3) typical applications;  
manufacturers. Annexes <classification> of turbines, generators and  
governors. <Statistics>. Additional reference: <electrical machinery>.  
ENGL  
34.20

10601 1978  
UNIDO  
INDUSTRIKONSULENT A.S., OSLO  
KVAERNER ENGINEERING A.S., SANDVIKA, NORWAY  
(R) ANALYSIS OF THE POSSIBILITIES OF ESTABLISHING ENERGY-INTENSIVE  
INDUSTRIES IN PARAGUAY. DRAFT FINAL REPORT.  
IS/PAR/74/817  
Vienna, 1978. 72 p. tables, maps, diagrams.  
:::::  
<UNIDO pub>. <Final report> concerning potential <establishment of new  
industry>s in <Paraguay> based especially on newly available  
<hydroelectric power> resources - covers (1) characteristics of electro-  
intensive industries; <price> of <electric power>; <mineral resources>  
available, <choice of product>s (2) possible industrial growth in  
<fertilizer>s, <electrolysis>, <ammonia>, <pulp and paper industry>;  
<investment> and <production costs> of thermomechanical <pulp>;  
<utilization of <calcium> <carbide>, <magnesium>, <silicon>;  
<Recommendations>. Tables, <maps> <bibliography>, <diagram>s.  
<Restricted>.  
ENGL  
34.20

10602  
KOZLOWSKI TB

1979

UNIDO

(R) INDUSTRIAL RESEARCH CENTRE, LIBYA. FINAL REPORT OF CHEMICAL INDUSTRIES EXPERT.

DP/LIB/77/001

Vienna, 1979. 12 p.

:::

<UNIDC pub>. <Final report> on assistance in development of <chemical industry> in <Libya> - covers (1) utilization of <natural gas> for production of <ammonia>, <urea> and <methanol>; brine; <intermediates> <petrochemicals> for <export> (2) size and type of potential <enterprise>s for <fertilizer>s, <pesticides>, aromatic compounds, <manmade fibres>, <tires>, <paints and varnishes>, <detergents>, <pharmaceuticals>, <cosmetics> (3) <research centre>s, <training programme>. <Recommendations>. <Restricted>.

ENGL

35.10

10603  
SCHMIDT E  
UNIDO

1979

TRAVAUX DE LABORATOIRE DANS LES DOMAINES DE L'EMBALLAGE ET DU CONDITIONNEMENT, MAROC. RAPPORT FINAL.

DP/MOR/73/002

Vienna, 1979. 94 p. tables, diagrams.

:::

<UNIDC pub>. <Final report> on assistance to a <packaging> <research centre> (IMEC) in <Morocco> - covers (1) <experiment>s and <research programme>s based mainly on <cardboard> and <wood>en <raw material>s (2) establishment of work regulations and <standards>; development of project concerned with <laboratory> <management> (3) <training> of <staff>; <work organization>; assistance in <planning>. Tables, <diagram>s. <Restricted>.

FREN

27.30

10604

1979

EDER R  
UNIDO

(R) MAURITANIE. PREPARATION D'UN PROJET D'ASSISTANCE TECHNIQUE SUR DES ETUDES DE FAISABILITE.

DP/MAU/79/007

Vienna, 1979. 9 p.

::::

<UNIDO pub>. <Expert report> regarding assistance to the <industrial administration> in <Mauritania> - covers (1) <survey> of existing production facilities in the <industrial sector>, including <food>, <clothing>, <leather>, <paper>, <pesticides>, <detergents> (2) <domestic market>, <manpower>, <infrastructure>, <transport>ation, climatic factors (3) importance of (a) <feasibility study>s for <technical assistance> projects (b) <project selection>. <Recommendations>. Additional references: <desert>, <iron>, <fish>, <sugar>, <building materials>, <maintenance and repair>, <refrigeration>. <Restricted>.

FREN

14.70

10605

1979

TIRION M  
UNIDO

FAO

(R) POSSIBILITE D'UNE EXPLOITATION FORESTIERE AU SUD TCHAD.

Vienna, 1979. 58 p. tables.

::::

<UNIDO pub>. <Expert report> on <forestry> and <wood processing> potential in <Chad> - covers (1) <survey> of existing <wood> resources and processing <enterprise>s; proposed establishment of sawmills: <location of industry>, <training>; choice of <equipment> (2) <infrastructure> (<roads>), <forest products> exploitation; visit to wood producing areas; <costs>; <import> reduction. <Recommendations>, tables, <statistics>. Additional reference: <tree species>. <Restricted>.

FREN

32.10

10606 1980

DUMOULIN V

UNIDO

(R) ASISTENCIA TECNICA A LAS PEQUEÑAS Y MEDIANAS CURTIEMBRES. INFORME FINAL.

DP/HCN/78/003

Vienna, 1980. 47 p. tables.

:::::

<UNIDO pub>. <Final report> on assistance to <leather industry> in <Honduras>, with special reference to small and medium-scale <tanning> operations - covers (1) quality of <hides and skins>, commercial aspects, <export>; <leather> processing with vegetable, mineral, chemical agents, <tannin>, <chromium>; <quality control> (2) <technical assistance>, <in plant training>, <fellowships>; possible <joint venture>; a <pilot project>; <equipment>, <effluent treatment>. <Recommendations>, tables, <maps>, <statistics>, <job description>. <Restricted>.

SPAN

32.40

10607 1980

LU HUA

FANG XINLIN

FENG QISHAN

UNIDO

SEMINAR-WORKSHOP/STUDY TOUR IN THE DEVELOPMENT AND APPLICATION OF TECHNOLOGY FOR MINI-HYDRO POWER GENERATION (MHP), 2ND, HANGZHOU AND MANILA, 1980

THE RURAL ELECTRIC POWER NETWORK PLANNING AND OPERATION IN DAYI COUNTY, SICHUAN PROVINCE.

Vienna, 1981. 7 p. table, diagrams.

UNIDO-ID/WG.329/26

<UNIDO pub> on <rural area> electrification and network planning, with special reference to <hydroelectric power> - covers (1) need for rational exploitation of <local level> resources for promotion of <rural development>; use of small <electric power stations>; (2) the rural <electric power distribution> network in Dayi County, planning and operation; <development potential>. Table, <diagrams>. Additional references: <river>s, <equipment>.

ENGL

34.20

10608

1980

HUANG BINGNAN  
CAI XUXIAN  
UNIDO

SEMINAR-WORKSHOP/STUDY TOUR IN THE DEVELOPMENT AND APPLICATION OF  
TECHNOLOGY FOR MINI-HYDRO POWER GENERATION (MHG), 2ND, HANGZHOU AND  
MANILA, 1980  
THE APPLICATION OF PRESTRESSED CONCRETE PIPES IN SMALL HYDRO-ELECTRIC  
STATIONS.

Vienna, 1981. 20 p. tables, diagrams.  
UNIDO-ID/WG.329/27

<UNIDO pub> on application of prestressed <concrete> <pipe>s in small  
<hydroelectric power> stations in <China> - covers (1) experience with  
such pipes in small <electric power station>s with a waterhead of less  
than 218 metres (2) structural design and computation of pipe; <quality  
control> and examination of pipe manufactured with a three-stage  
technology centrifugal process. <Diagram>s. Additional references:  
<engineering design>, <testing>, <water>.

ENGL  
34.20

10609

1981

PETROV I  
UNIDO

MEETING ON INDUSTRY-RESEARCH INSTITUTE LINKAGE WITH SPECIAL REFERENCE TO  
INSTRUMENT DESIGN, SOFIA, 1981  
RESEARCH INSTITUTE-INDUSTRY LINKAGE WITH SPECIAL REFERENCE TO INSTRUMENT  
DESIGN.

Vienna, 1981. 21 p.  
UNIDO-ID/WG.344/1

<UNIDO pub> on cooperation between <industry and higher education> in  
<Bulgaria>, with special reference to work done at a <technological  
institute> for <instruments> design - covers (1) the institute's  
structure and functions (2) <financing> (3) teamwork for new <product  
design> (4) <quality control> and reliability <testing> (5) <training  
assistance>; twinning with <research centre>s in <developing  
countries>. <Diagram>s. Additional references: <research and  
development>, <automation>.

ENGL  
37.50

10610 1981  
UNIDO  
MEETING ON INDUSTRY-RESEARCH INSTITUTE LINKAGE WITH SPECIAL REFERENCE TO  
INSTRUMENT DESIGN, SOFIA, 1981  
CO-OPERATION BETWEEN INDUSTRIAL RESEARCH AND SERVICE INSTITUTES (IRSI).  
Vienna, 1981. 9 p.  
UNIDO-ID/WG.344/3  
<UNIDO pub> on <cooperation> between industrial <research centre>s,  
with special reference to <instruments> development - covers (1) types  
of co-operation; objectives; communication problems arising among co-  
operating parties (2) chemical <engineering> versus instruments  
<research and development> (3) starting small-scale <instrumentation  
industry>; examples from <developed countries> (<Norway>) (4) <regional  
cooperation> among IRSIs; <joint venture>s in R&D. Additional  
references: <electronic equipment>, <metrology>.  
ENGL  
37.50

10611 1981  
UNIDO  
SEMINAR ON WOOD BASED PANELS AND FURNITURE INDUSTRIES, BEIJING, CHINA,  
1981.  
LIST OF PARTICIPANTS, OBSERVERS, CONSULTANTS AND LECTURERS. (SEMINAR ON  
WOOD PANELS AND FURNITURE INDUSTRY, 1981).  
Vienna, 1981. 7 p.  
UNIDO-ID/WG.335/13  
<UNIDO pub>. <List of participants> for a <meeting> on <wood> based  
panels and <furniture> industry.  
ENGL  
32.10

10612 1981  
UNIDO  
SEMINAR ON ECONOMIC CRITERIA FOR THE SELECTION OF WOODWORKING MACHINERY  
AND PLANT SYSTEMS, HANNOVER, 1981  
LIST OF PARTICIPANTS, OBSERVERS AND CONSULTANTS. (SEMINAR ON WOODWORKING  
MACHINERY, 1981).  
Vienna, 1981. 7 p.  
UNIDO-ID/WG.338/36  
<UNIDO pub>. <List of participants> for a <meeting> on <economic  
aspects> in choice of <wood technology>.  
ENGL  
32.10

10613

1981

UNIDO

EXPERT GROUP MEETING ON THE TRAINING OF INDUSTRIAL MANPOWER  
AGENDA. (MEETING ON TRAINING OF INDUSTRIAL MANPOWER, 1981)

Vienna, 1981. 1 p.

UNIDO-ID/WG.341/2

<UNIDO pub>. <Agenda> for a <meeting> on the <training> of industrial  
<manpower>.

ENGL

12.40

10614

1981

UNIDO

WORKSHOP ON SELECTION OF TECHNOLOGY FOR ASSEMBLY OF ELECTRONIC AND  
ELECTRICAL PRODUCTS IN DEVELOPING COUNTRIES, Utrecht, NETHERLANDS, 1981  
WORKSHOP AGENDA. (WORKSHOP ON ASSEMBLY OF ELECTRONIC PRODUCTS, 1981).

Vienna, 1981. 4 p.

UNIDO-ID/WG.339/1

<UNIDO pub>. <Agenda> for a <meeting> on choice of technology for  
<assembling> in the <electronics industry>.

ENGL

38.10

10615

1981

UNIDO

WORKSHOP ON SELECTION OF TECHNOLOGY FOR ASSEMBLY OF ELECTRONIC AND  
ELECTRICAL PRODUCTS IN DEVELOPING COUNTRIES, Utrecht, NETHERLANDS, 1981  
PROVISIONAL LIST OF PARTICIPANTS. (WORKSHOP ON ASSEMBLY OF ELECTRONIC  
PRODUCTS, 1981).

Vienna, 1981. 4 p.

UNIDO-ID/WG.339/2

<UNIDO pub>. <List of participants> for a <meeting> on choice of  
technology for <assembling> in the <electronics industry>.

ENGL

38.10

10616

1981

UNIDO

CONSULTATION ON THE PETROCHEMICAL INDUSTRY, 2ND, ISTANBUL, 1981  
PROVISIONAL AGENDA. (SECOND CONSULTATION ON THE PETROCHEMICAL INDUSTRY,  
1981).

- ORDRE DU JOUR PROVISIONNAIRE. (DEUXIEME CONSULTATION SUR L'INDUSTRIE  
PETROCHIMIQUE, ISTANBUL, 1981).
- PROGRAMA PROVISIONAL. (SEGUNDA CONSULTA SOBRE LA INDUSTRIA PETROQUIMICA,  
ESTAMBUL, 1981).

Vienna, 1981. 1 p.

UNIDO-ID/WG.336/4

<UNIDO pub>. <Agenda> for a <meeting> on the <petrochemical industry>.  
ENGL FREN SPAN  
35.10

10617

1981

UNIDO

CONSULTATION ON THE CAPITAL GOODS INDUSTRY, 1ST, BRUSSELS, 1981  
FORMS AND CONDITIONS OF INTERNATIONAL CO-OPERATION INCLUDING LONG-TERM  
ARRANGEMENTS BETWEEN DEVELOPED COUNTRIES AND DEVELOPING COUNTRIES AND  
AMONG DEVELOPING COUNTRIES THEMSELVES. BACKGROUND DOCUMENT.

- FORMES ET CONDITIONS DE LA COOPERATION INTERNATIONALE Y COMPRIS LES  
ARRANGEMENTS A LONG TERME ENTRE PAYS DEVELOPPEZ ET PAYS EN  
DEVELOPPEMENT, ET ENTRE PAYS EN DEVELOPPEMENT EUX-MEMES. DOCUMENT DE  
BASE.
- FORMAS Y CONDICIONES DE LA COOPERACION INTERNACIONAL, INCLUIDOS LOS  
ARRAGLOS A LARGO PLAZA ENTRE PAISES DESARROLLADOS Y EN DESARROLLO, Y  
ENTRE LOS PROPIOS PAISES EN DESARROLLO, PARA LA PRODUCCION DE BIENES DE  
CAPITAL. DOCUMENTO DE ANTECEDENTES.

Vienna, 1981. 38 p.

UNIDO-ID/WG.342/6

<UNIDO pub> giving background information on arrangements for  
<international cooperation> in <capital goods> industry - covers (1)  
<planning> and development of the industry (2) concept and area of  
cooperation; (3) mutuality of interest and interdependence (4) forms  
and conditions of cooperation; <long term> <contract>s (5) <training>  
and <research and development> (6) problems on <financing>; (7)  
relevant <role of UNIDO> and other agencies. <Bibliography>.

ENGL FREN SPAN

25.10

10618                    1981  
PISSAREV A  
UNIDO  
MEETING ON INDUSTRY-RESEARCH INSTITUTE LINKAGE WITH SPECIAL REFERENCE TO  
INSTRUMENT DESIGN, SOFIA, 1981  
EXPERIENCE AND PROBLEMS IN INTEGRATION OF EDUCATION IN BULGARIAN HIGHER  
EDUCATION INSTITUTES WITH RESEARCH AND PRODUCTION.  
Vienna, 1981. 9 p.

UNIDO-ID/WG.344/2

<UNIDO pub> on linkage between <industry and higher education> in  
<Bulgaria>, with special reference to <research and development> -  
covers (1) experience in integration of <education>, <science> and  
production to achieve the <training> of <engineer>s and other advanced  
<technical personnel> (2) the role of the Higher Educational Institute;  
its system and activities; <organizational aspects>. Additional  
reference: <technological institute>.

ENGL

12.40

10619                    1981  
UNIDO  
GROUP MEETING ON STANDARDIZATION AND QUALITY CONTROL IN THE  
INDUSTRIALIZATION PROCESS OF DEVELOPING COUNTRIES, ARANDJELOVAC,  
YUGOSLAVIA, 1981  
PROVISIONAL LIST OF PARTICIPANTS. (MEETING ON STANDARDIZATION AND QUALITY  
CCNTRCL, 1981).

Vienna, 1981. 1 p.

UNIDO-ID/WG.346/12

<UNIDO pub>. <List of participants> for a <meeting> on  
<standardization> and <quality ccntrcl> in the industrialization  
process.

ENGL

25.50

10620  
PETROZZI E  
UNIDO

1978

(R) INDUSTRIAL TESTING, RESEARCH AND DEVELOPMENT CENTER, MEZZE, DAMASCUS,  
SYRIA. FINAL REPORT.  
DP/SYR/72/006

Vienna, 1981. 30 p. tables.

:::::

<UNIDO pub>. <Final report> on assistance to a <research centre> in  
<Syria>, with special reference to <testing> and calibration of  
<electrical equipment> - covers (1) adoption of IEC <regulations> and  
<specifications> for imported and locally manufactured equipment (2)  
<laboratory>, <maintenance and repair>, <quality control>, <training>,  
<technical assistance> (3) selected list of IEC specifications, <job  
description>. <Recommendations>, tables. <Restricted>.

ENGL  
38.20

10621  
VILLELA PARDO G  
UNIDO

1981

WORKSHOP ON SELECTION OF TECHNOLOGY FOR ASSEMBLY OF ELECTRONIC AND  
ELECTRICAL PRODUCTS IN DEVELOPING COUNTRIES, UTRECHT, NETHERLANDS, 1981  
THE MEXICAN EXPERIENCE IN THE ELECTRONIC INDUSTRY.

Vienna, 1981. 8 p.  
UNIDO-ID/WG.339/10

<UNIDO pub> on <electronics industry> in <Mexico> - covers (1) early  
experience with <assembling> of radios and TV sets; <protectionism> and  
problems arising from it (2) recently initiated promotion of  
manufacture of professional <electronic equipment> and <components>;  
structure of the industry; required <research and development> and  
<training> (3) the <market>. <Statistics>. Additional references:  
<import substitution>, <consumer goods>, <capital goods>.

ENGL  
38.10

10622

1981

UNIDO

WERNER ASSOCIATES INC., NEW YORK

(R) FINAL REPORT ON THE DEVELOPMENT OF A TEXTILE TRAINING SYSTEM IN  
PAKISTAN.

DP/PAK/78/055

Vienna, 1981. 10 vol. (various pagings). tables, graphs, diagrams, illus.

::::

<UNIDO pub>. <Final report> on development of <training> systems for  
<textile industry> in <Pakistan> - covers (1) review and revision of  
present <training programmes> (2) <instructor> training on <cotton>  
<spinning> and <weaving> fitters (3) demonstration training by the  
trained instructors under supervision (4) compilation of training  
<handbook>s. <Recommendations>, <statistics>, <diagram>s,  
illustrations. Additional references: <machinery>, <equipment>,  
<maintenance and repair>, <management development>. <Restricted>.

ENGL

32.30

10623

1981

UNIDO

CONSULTATION ON THE CAPITAL GOODS INDUSTRY, 1ST, BRUSSELS, 1981  
FIRST GLCBA STUDY ON THE CAPITAL GOODS INDUSTRY; STRATEGIES FOR  
DEVELOPMENT.

Vienna, 1981. 302 p. tables.

UNIDO-ID/WG.242/3

<UNIDO pub> on the <capital goods> industry and strategies for its  
development - covers (1) current <trend>s <projection>s, <development  
potential> (2) development in sub-sectors: <machine tools>, <building  
machinery>, <agricultural machinery>, <food industry>, etc. (3) <choice  
of technology> (4) <technology transfer> and <engineering>; routes and  
channels to <developing countries> (5) elements of a development  
strategy: <industrial policy>, <technology policy> (6) possibilities  
offered by various types of <cooperation>; <regional cooperation>.  
<Recommendations>, <bibliography>, <statistics>. Additional references:  
<market economy>, <planned economy>, <training>.

ENGL

25.10

10624

1981

UNIDO

THE UNIDC PROJECT PERSONNEL RECRUITMENT SECTION MANUAL.

Vienna, 1981. 89 p.

UNIDO-UNIDO/IO.436

<UNIDO pub>. <Handbook> regarding <recruitment> of <UNIDO> <project personnel> - covers (1) work of the responsible <UNIDO secretariat> section: categories of project and field personnel; HQ staff engaged in support; job descriptions; types of appointment; recruitment sources (2) procedures. Annexes sample forms, model service agreements, guidelines, etc. Additional reference: <expert>s.

ENGL

14.80

10625

1981

SWAMY RAO AA

UNIDO

(R) A PROGRAMME NETWORK ON THE DEVELOPMENT AND PROMOTION OF ENGINEERING AND CAPITAL GOODS INDUSTRIES IN TRINIDAD AND TCBAGO. FEPCRT OF A MISSION.

Vienna, 1981. 117 p. tables, diagrams.

UNIDO-UNIDO/IO.441

<UNIDO pub>. <Mission report> regarding promotion of <capital goods> industries in <Trinidad and Tcbago> - (1) presents an <engineering> analysis for <establishment of new industry>s, expansion of local <manufacturing>, promotion of relevant <infrastructure>, with <recommendations> of an action programme including the necessary <institutional framework> (2) covers: <investment>, <training>, <employment>, <management>, <petroleum>, <natural gas>, <energy>-based and <metalworking industry>, <assembling>, <electronics industry>, <spare parts>, <industrial estate>s, <small scale industry>, <agricultural equipment>, etc. <Maps>, <diagram>s. <Restricted>.

ENGL

25.10

10626  
GORAN-HEDEN C  
UNIDO

1981

THE POTENTIAL IMPACT OF MICROBIOLOGY ON DEVELOPING COUNTRIES. A  
FOUNTAINHEAD OF HOPE OR A LIST OF LCST OPPORTUNITIES?  
Vienna, 1981. 72 p.

::::

<UNIDO pub>. <Expert report> on the potential impact of <microbiology>  
on <developing countries> - covers (1) background for relevant  
<decision making>; resource management and "quality of life"; ethics  
and <science> policy; <biotechnology> for development; alternative  
scenarios (2) bioinformatics as a stimulus for <innovation>s (3)  
communication technology and bioengineering (4) implications in areas  
of <fuel>, <fertilizer>, <food> and <feed>, <health> (5) opportunities  
and pitfalls for industry; the need for <government policy>s.  
<Recommendations>. Additional references: <enzymes>, <biomass>,  
<cellulose>, <wood>, <biogas>, <alcohol>, <pharmaceuticals>.

ENGL  
35.50

10627  
KOERNER HG  
UNIDC

1981

(R) ESTABLISHMENT OF A SECTORAL FERTILIZER DOCUMENTATION AND INFORMATION  
UNIT FOR THE ARAB REGION AT AFCFP IN KUWAIT. TECHNICAL REPORT.

DP/RAB/78/021  
Vienna, 1981. 34 p.

::::

<UNIDO pub>. <Final report> on assistance in setting up a <regional>  
<information centre> to serve <fertilizer industry> of <Arab countries>  
- covers (1) project background and objectives (2) present information  
flow; <documentation>, inquiries (3) development of information use:  
<information service>s; types of services; user potential and  
information marketing (4) <electronic data processing>; micro  
<computer>s and <computer programmes>; Arabic processing; suggestions  
for first computer applications (5) other <equipment>.  
<Recommendations>. Additional reference: <Kuwait>. <Restricted>.

ENGL  
35.40

10628                    1981  
BUENO ZIRION JF  
UNIDO  
SEMINAR ON ECONOMIC CRITERIA FOR THE SELECTION OF WOODWORKING MACHINERY  
AND PLANT SYSTEMS, HANNSVER, 1981  
MEXICO'S WOODWORKING INDUSTRY.  
Vienna, 1981. 8 p. tables.

UNIDO-ID/WG.338/19

<UNIDO pub> on <wood processing> industry in <Mexico> - covers (1)  
<forestry>; forest products, <tree species>; (2) government <investment  
policy> (3) <particle board> and <plywood> factories, <furniture>,  
<wood products> (4) <production capacity> of sawmills and the panel  
industry; structure of the industry; <manpower> (6) types of  
<machinery> installed; <wood technology>.

ENGL  
32.10

10629                    1981  
DEL ALAMO R  
UNIDO  
SEMINAR ON ECONOMIC CRITERIA FOR THE SELECTION CF WOODWORKING MACHINERY  
AND PLANT SYSTEMS, HANNOVER, 1981  
THE WOODWORKING INDUSTRY IN ARGENTINA.  
Vienna, 1981. 4 p.

UNIDO-ID/WG.338/23

<UNIDO pub> on <wood processing> industry in <Argentina> - covers (1)  
range of manufactured <wood products> (2) level of <wood technolgy>  
(3) <furniture> industry: specific technological level; prospects and  
<development potential>.

ENGL  
32.10

10630                    1981  
MUSTAFA KMG  
UNIDO  
SEMINAR ON ECONOMIC CRITERIA FOR THE SELECTION OF WOODWORKING MACHINERY  
AND PLANT SYSTEMS, HANNOVER, 1981  
THE WOODWORKING INDUSTRY IN BANGLADESH.  
Vienna, 1981. 5 p.

UNIDO-ID/WG.338/25

<UNIDO pub> on <wood processing> industry in <Bangladesh> - covers (1)  
<small scale industry> and <cottage industry>s (2) <economic  
implications> (3) <forest product processing>, listing of wood based  
industries (5) <machinery> and <equipment> for wood working plants (   
<wood technolgy> ).

ENGL  
32.10

10631

1981

ABEBE A

UNIDO

SEMINAR ON ECONOMIC CRITERIA FOR THE SELECTION OF WOODWORKING MACHINERY  
AND PLANT SYSTEMS, HANNOVER, 1981

THE WOODWORKING INDUSTRY IN ETHIOPIA,

Vienna, 1981. 4 p.

UNIDO-ID/WG.338/26

<UNIDO pub> on <wood processing> industry in <Ethiopia> - covers (1) <forestry> resources; (2) primary and secondary processing industries: <furniture> (3) <institutional framework> and <infrastructure> (4) <manpower>; local manufacture and import of <woodworking machinery>; energy consumption.

ENGL

32.10

10632

1981

MWANGOLA O

UNIDO

SEMINAR ON ECONOMIC CRITERIA FOR THE SELECTION OF WOODWORKING MACHINERY  
AND PLANT SYSTEMS, HANNOVER, 1981

THE WOODWORKING INDUSTRIES IN KENYA.

Vienna, 1981. 9 p.

UNIDO-ID/WG.338/27

<UNIDO pub> on <wood processing> in <Kenya> - covers (1) <forestry> resources; <tree species>; <tropical timber> (2) primary processing industries: sawn <wood> and wood based panels; <plywood>, <particle board>, <fibreboard>; <markets>; <equipment> (3) secondary industries: <furniture> and joinery (4) institutional <infrastructure> (5) <manpower>, <training> (6) <import> of <machinery> (7) energy consumption. Additional reference: <wood technology>.

ENGL

32.10

10633

1981

ATIA AA

YOUNIS MY

UNIDO

SEMINAR ON ECONOMIC CRITERIA FOR THE SELECTION OF WOODWORKING MACHINERY  
AND PLANT SYSTEMS, HANNOVER, 1981

PRESENT SITUATION OF THE WOODWORKING INDUSTRIES IN EGYPT.

Vienna, 1981. 9 p.

UNIDO-ID/WG.338/29

<UNIDO pub> on <wood processing> industry in <Egypt> - covers (1) importance of the sector: <wood products>, <furniture>, <plywood>, <production capacity>; size of firms, <manpower>, <foreign trade>; <incentives> for industrialization (2) problems facing the industry (3) <forestry>; industrial <wood> production; <demand> and use of forest products (4) board production: <fibreboard>, <particle board>, <veneer> and <plywood> (5) trees<planting> in special forests; annual requirements of sawn <timber> (6) secondary processing.

ENGL

32.10

10634

1981

ARCE ZD

BALYUT ED

GALVEZ MR

YRASTORZA E

UNIDO

SEMINAR ON ECONOMIC CRITERIA FOR THE SELECTION OF WOODWORKING MACHINERY  
AND PLANT SYSTEMS, HANNOVER, 1981

A COMBINED LOOK AT THE PHILIPPINE FURNITURE INDUSTRY.

Vienna, 1981. 18 p. tables.

UNIDO-ID/WG.338/30

<UNIDO pub> on <furniture> industry in the <Philippines> - covers (1) <timber> resources and <export>s (2) export performance of manufacturers (3) characteristics of the mechanical <wood products> sector (4) <cooperation> in industry <modernization> (5) local manufacture and <import> of <wood processing> <machinery>. Additional references: <plywood>, <veneer>, <manpower>, <wood technology>.

ENGL

32.20

10635

1981

UNIDO

CROMERINT, ITALY

SEMINARIO INTERNACIONAL SOBRE "PETROLEO E DESENVOLVIMENTO". RELATORIO  
FINAL.

DP/ANG/78/014

Vienna, 1981. 1 vol. (various pagings). tables, graphs, maps.

:::::

<UNIDO pub>. <Final report> of a <seminar> on development of <petroleum industry>, with special reference to <Angola> - (1) analyses <development potential> in the <petroleum> sector over the next decade and its <economic implications> (2) gives text of papers covering: <energy> problems, <market> <trends>s, <supply and demand>, petroleum prospection and exploitation; use of <natural gas>; <petroleum refinery> and <petrochemical industry>, <training>, <technology transfer>, <regional cooperation>. <Agenda>, <maps>, <statistics>. Additional references: <hydrocarbons>, <South-South>, <Africa>, <development policy>.

PORT

34.40

10636

1981

UNIDO

CHEMIE LINZ AG. AUSTRIA

UNIDO-WORKSHOP ON FERTILIZER PLANT MAINTENANCE, 4TH, LINZ, 1981

REPORT ON ACTIVITIES OF 4th UNIDO-WORKSHOP ON FERTILIZER PLANT MAINTENANCE.

US/INT/81/071

Vienna, 1981. 1 vol. (various pagings). tables, diagrams.

:::::

<UNIDO pub>. <Final report> regarding a <meeting> on <maintenance and repair> in <fertilizer industry> - (1) describes a <training programme> given at Linz, <Austria> (2) covers i.a. <industrial safety>, <spare parts> system, <equipment>, <workshop>s; materials <testing> and maintenance work related to production of various <chemicals>; <instruments>, <pollution control>. Tables, <factory layout>, <diagram>s. Additional references: <civil engineering>, <ammonia>, <urea>, <phosphate>, <recycling>, <pipe>s .

ENGL

35.40

10637

1981

UNIDO

MORRISON, COOPER AND PARTNERS

(R) DEVELOPMENT OF A PORTFOLIO OF INVESTMENT PROPOSALS FOR INDUSTRIAL  
INVESTMENT PROMOTION IN PAKISTAN. FINAL REPORT OF FOOD INDUSTRY SECTOR  
MISSION.

DP/PAK/78/054

Vienna, 1981. 5 vol. (various pagings). tables.

::::

<UNIDO pub>. <Final report> on potential projects for the <food industry> sector in <Pakistan> - (1) presents <reinvestment study>s regarding feasibility of (a) <milk> processing plant (b) <vegetables> <dehydration> plant (c) <beef> <canning> plant (d) <refrigeration> and <storage> facility (2) covers: <agriculture>, <agricultural products>, <dairy products>, <meat industry>. <Statistics>. Additional references: <investment promotion>, <project selection>, <Restricted>.

ENGL

31.30

10638

1981

UNIDO

WORKSHOP ON CEMENT AND CONCRETE PRODUCTS, BRISBANE, 1981.

UNIDO PROGRAMMES AND DEVELOPMENT IN THE FIELD OF BUILDING MATERIALS AND CONSTRUCTION.

Vienna, 1981. 11 p.

UNIDO-ID/WG.347/1

<UNIDO pub> on the <role of UNIDO> in development of <building materials> and <construction industry> - covers (1) UNIDO's interests and priorities (2) <clay building materials>, burned clay <bricks>, natural building <stone>, <cement>, <lime>, fine <ceramics>, sheet <glass>, use of <agricultural wastes> and <industrial wastes> (3) construction and <prefabricated building>.

ENGL

33.20

10639  
CAMERON HS  
UNIDO

1981

WORKSHOP ON CEMENT AND CONCRETE PRODUCTS, BRISBANE, 1981.  
PROFILE AND HISTORY OF THE AUSTRALIAN INDUSTRY.

Vienna, 1981. 8 p.

UNIDO-ID/WG.347/3

<UNIDO pub> on <cement industry> and <concrete> in <Australia> - covers  
(1) <population> distribution (2) <cement> manufacture (3) precast  
concrete; use for <pipe>, building <component>s, claddings, sleepers  
(4) <bridges> (5) prestressed concrete, cement usage, readymix  
concrete, masonry and <housing>, roofing <tiles>. Additional reference:  
<building materials>.

ENGL  
33.20

10640  
DAVIS LA  
ORANE MRD  
UNIDO

1981

SEMINAR ON ECONOMIC CRITERIA FOR THE SELECTION OF WOODWORKING MACHINERY  
AND PLANT SYSTEMS, HANNOVER, 1981  
THE EXPORT POTENTIAL OF JAMAICA'S WOODWORKING INDUSTRY.

Vienna, 1981. 7 p.

UNIDO-ID/WG.338/22

<UNIDO pub> on <wood processing> industry in <Jamaica> - covers (1)  
primary and secondary processing industries; <furniture> (2) <export>  
potential; <export promotion>, <incentives> and <market>s; (3) problems  
of <financing>, <raw material>s, <wood technology>, <skill>s and  
productivity.

ENGL  
32.10

10641                    1981  
MATHUR VC  
UNIDO  
SEMINAR ON ECONOMIC CRITERIA FOR THE SELECTION OF WOODWORKING MACHINERY  
AND PLANT SYSTEMS, HANNOVER, 1981  
INDIA'S WOODWORKING INDUSTRY.  
Vienna, 1981. 5 p.  
UNIDO-ID/WG.338/24  
<UNIDO pub> on <wood processing> industry in <India> - covers (1)  
primary and secondary <wood technology> (2) list of <import>ed  
<machinery> (3) industrial data on <timber> products; <plywood>,  
<particle board>, <fibreboard> (hardboard and insulation board).  
Additional references: <raw material>, <export>.  
ENGL  
32.10

10642                    1981  
ALVAREZ LAZZARONI R  
UNIDO  
SEMINAR ON ECONOMIC CRITERIA FOR THE SELECTION OF WOODWORKING MACHINERY  
AND PLANT SYSTEMS, HANNOVER, 1981  
A QUICK LOOK AT HONDURAS LUMBER MANUFACTURING.  
Vienna, 1981. 6 p.  
UNIDO-ID/WG.338/31  
<UNIDO pub> on <wood processing> industry in <Honduras> - covers (1)  
<forestry>, <tree species> (2) forest <management>; industrial control  
and assistance, merchandising, <financing>; sawmills, lumber processing  
and <packaging>; <plywood>; pine resin plant (3) sawmills and <pulp>  
plant (4) the <wood> industry: soft wood production, <costs> of the  
<raw material>; logging, <transport>, <production costs>; <labor  
costs>, problems.  
ENGL  
32.10

10643

1981

TANG PEIJI

UNIDO

SEMINAR ON ECONOMIC CRITERIA FOR THE SELECTION OF WOODWORKING MACHINERY  
AND PLANT SYSTEMS, HANNOVER, 1981

A GENERAL INTRODUCTION TO THE CHINESE FURNITURE AND WOODWORKING MACHINERY  
INDUSTRY.

Vienna, 1981. 3 p.

UNIDO-ID/WG.338/33

<UNIDO pub> on <wood processing> industry in <China> - covers:  
structure of the industry; production of <furniture>; <supply and  
demand>, <particle board>, <wood technology>, <machinery>, <domestic  
market>, <quality standards>, <equipment>.

ENGL

32.10

10644

1981

UNIDO

CONSULTATION ON THE FOOD-PROCESSING INDUSTRY, 1ST, THE HAGUE, 1981

ISSUE NO 1: STRENGTHENING FOOD-PROCESSING INDUSTRIES THROUGH THE  
INTEGRATED DEVELOPMENT OF ALL SECTORS OF THE FOOD PRODUCTION, PROCESSING  
AND MARKETING CHAIN.

- QUESTION NO 1: RENFORCEMENT DES INDUSTRIES ALIMENTAIRES PAR LE  
DEVELOPPEMENT INTEGRÉ DE TOUTES LES ACTIVITÉS DE PRODUCTION, DE  
TRANSFORMATION ET DE COMMERCIALISATION DES DENRÉES ALIMENTAIRES.

Vienna, 1981. 10 p. tables.

UNIDO-ID/WG.345/1

<UNIDO pub> on strengthening <food industry>s in <developing countries>  
through the integrated development of all sectors of the production,  
processing and <marketing> chain - covers integrated <agro industry>;  
<definition>, implementation and problems, with special reference to  
<value added>, <factory>s, growth <projection>s, activities of  
<multinational enterprises>.

ENGL FREN RUSS

31.30

10645

1981

UNIDO

CONSULTATION ON THE FOOD-PROCESSING INDUSTRY, 1ST, THE HAGUE, 1981  
ISSUE NR. 2: EXPANSION OF TECHNICAL AND ECONOMIC CO-OPERATION FOR  
STRENGTHENING THE FOOD-PROCESSING SECTOR IN DEVELOPING COUNTRIES,  
INCLUDING ACCESS TO MARKETS.

- QUESTION 2: AUMENTO DE LA COOPERACION TECNICA Y ECONOMICA PARA EL FORTALECIMIENTO DEL SECTOR DE LA PRODUCCION DE ALIMENTOS DE LOS PAISES EN DESARROLLO, INCLUIDO EL ACCESO AL MERCADO.
- QUESTION NO 2: DEVELOPPEMENT DE LA COOPERATION TECHNIQUE ET ECONOMIQUE VISANT A RENFORCER LES INDUSTRIES ALIMENTAIRES DES PAYS EN DEVELOPPEMENT ET A FACILITER L'ACCES DE LEURS PRODUITS AUX MARCHES EXTERIEURS.

Vienna, 1981. 24 p. tables.

UNIDO-ID/WG.345/2

<UNIDO pub> on expansion of <cooperation> and <trade> in <food industry> in <developing countries> - covers (1) problems of and potential for economic and technical co-operation between developing and <developed countries>; areas of cooperation; constraints on DCs in increasing their share of global output; <trade barrier>s; (2) problems and potential for <TCDC>; constraints. Additional references: <export>, <technology transfer>, <financing> <South-South>; <multilateral> <interregional> and <regional cooperation>.

ENGL SPAN RUSS FREN

31.30

10646

1981

UNIDO

CONSULTATION ON THE PETROCHEMICAL INDUSTRY, 2ND, ISTANBUL, 1981  
REPORT. (2ND CONSULTATION ON THE PETROCHEMICAL INDUSTRY).

- RAPPORT. (2EME CONSULTATION SUR L'INDUSTRIE PETROCHIMIQUE, 1981).
- INFORME. (SEGUNDA CONSULTA SOBRE LA INDUSTRIA PETROQUIMICA, 1981).

Vienna, 1981. 34 p.

UNIDO-ID/273

UNIDO-ID/273/Corr.1

UNIDO-ID/WG.336/7/Rev.1

<UNIDO pub>. <Report> of a <meeting> on the <petrochemical industry> - covers (1) organization of the meeting (2) implementation of the recommendations of the first consultation (3) <long term> arrangements for the development of the industry in <developing countries> (4) <UNIDO> <model> form of <licensing> <contract> (5) other issues proposed for future consideration. <Recommendations>, <list of participants>, <list of documents>. Additional reference: <international cooperation>.

ENGL FREN RUSS SPAN

35.10

10647

1981

UNIDO

TECHNOLOGICAL SELF-RELIANCE OF THE DEVELOPING COUNTRIES: TOWARDS  
OPERATIONAL STRATEGIES. DEVELOPMENT AND TRANSFER OF TECHNOLOGY SERIES,  
NO.15.

Vienna, 1981. 46 p. tables, diagrams.

UNIDO-ID/262

<UNIDO pub> on <technology policy> in <developing countries>, with  
special reference to <self help> - covers (1) technological dependence  
of the Third World and limitations of the present <technology> system;  
<costs> of technology; role of <multinational enterprises>; relevance  
of the <technology transfer>red; international <industrial property>  
system (2) issues and implications of technological self-reliance (3)  
towards operational strategies: objectives of technology policy; a  
framework for national action (4) role of <international cooperation>:  
issues; <TCDC>, <South-South>, <North-South>, <role of UNIDO>.  
<Statistics>, <diagram>s. Additional reference: <science>,  
<innovation>, <patents>.

ENGL

14.60

10648

1981

LAZAR P

UNIDO

(R) NIGERIA. TECHNICAL REPORT: DEVELOPMENT OF A TRAINING PROGRAMME AND A  
TRAINING CENTRE FOR INDUSTRIAL INFORMATION.

DP/NIR/75/069

Vienna, 1981. 15 p.

::::

<UNIDO pub>. <Expert report> on <training assistance> for <industrial  
information> services in <Nigeria> - covers (1) development of a  
<training programme> and a <training centre> at a federal industrial  
<research centre> (2) a training course to promote awareness and use of  
industrial information (3) planning for a system and centre for  
<manpower> development (4) <information system>s of <international  
organizations>. <Recommendations>, <questionnaire>. <Restricted>.

ENGL

24.20

10649

1981

UNIDO

WORKSHOP ON CEMENT AND CONCRETE PRODUCTS, BRISBANE, 1981.  
DEVELOPMENT OF CEMENT AND CONCRETE PRODUCTS INDUSTRY, LINKAGES AND ROLE IN  
THE OVERALL ECONOMY.

Vienna, 1981. 10 p.

UNIDO-ID/WG.347/2

<UNIDO pub> on <ceament> and <concrete> <building materials> industry  
and its <economic implications> - covers (1) features of the  
traditional building materials and <construction industry>; additional  
aspects in <developing countries> (2) the rcle of the industry in the  
<national economy> (3) industrialization of production (4) role of  
<research and development>, <government policy> and <international  
organizations>; <role of UNIDO>.

ENGL

33.20

10650

1980

PAEZ GA

UNIDO

(R) ECUADOR. ANALISIS DEL ESTUDIO DE FACTIBILIDAD PROYECTO "GENCOR".

DP/ECU/78/001

Vienna, 1981. 67 p.

:::::

<UNIDO pub>. <Final report> on the feasibility of manufacturing  
<component>s (gear boxes) for <automobile industry> in <Ecuador> -  
deals with a proposed <joint venture> with a <motor vehicles> producer  
in <USA>, covering <location of industry>, <factory> construction and  
layout, <capital costs>, <machinery> and <equipment>, <choice of  
technology>, <staff>ing, <labour costs>, <training>, <foreign skilled  
personnel>, parts' <supply>, <subcontracting> etc. <Recommendations>.  
<Restricted>.

SPAN

37.30

10651

1981

PAEZ GA

UNIDO

(R) ECUADOR. REVISION DEL PROYECTO GENCOR CON LOS TECHNICOS DE GENERAL MOTORS EN DETRIT, MICHIGAN.

DP/ECU/78/001

Vienna, 1980. 40 p. tables.

::::

<UNIDO pub>. <Expert report> regarding a project for <component>s (gear boxes) manufacture and vehicle <assembly line> for <automobile industry> in <Ecuador> - covers <project evaluation> for proposed <joint venture> with a <motor vehicles> producer in the <USA>, with attention to: <engineering design>, <factory organization>, <staff>ing, <financial aspects>, reduction of <costs>. <Recommendations>. <Restricted>.

SPAN

37.30

10652

1981

THOMAS MF

UNIDO

(R) ANALYSES CHIMIQUES COMPLETES DE SABLES ET DE CALCAIRES ET ANALYSES MINERALOGIQUES DE SABLES EN PROVENANCE DE HAITI.

Vienna, 1981. tables.

::::

<UNIDO pub>. <Final report> giving results of analysis of <sand>s and <limestone> found in <Haiti> - gives results of (1) <chemical analysis> of sand and limestone samples (2) mineralogical analysis of sand. Tables. Additional references: <nonmetallic minerals>, <glass>. <Restricted>.

FREN

33.20

10653

1981

UNIDO

WHITEHEAD AND PARTNERS, LONDON

(R) SUMERBANK, TURKEY. FINANCIAL MANAGEMENT AND PLANNING SYSTEMS  
DEVELOPMENT.

DP/TUR/79/023

Vienna, 1981. 7 vol. (various pagings). tables, diagrams.

:::::

<UNIDO pub>. <Final report> on assistance to <management> of <textile industry> in <Turkey> - concerns a project promoting modern financial management and <planning> systems within the <cotton> <textile> division of the Sumerbank <public enterprise> covering (1) <management information system>, including <financial control>, <cash flow> (2) <stocks> control procedures (3) operation of the <purchasing> and sales division (4) <capital investment> project control (5) <costing> at the Eregli <factory> (6) <organizational aspects> and needs in financial management. <Diagrams>s. <Restricted>.

ENGL

32.30

10654

1981

WINTERS D

UNIDO

(R) TANNERY - EFFLUENT TREATMENT PLANT. GUYANA. REPORT AND  
RECOMMENDATIONS.

DP/GUY/79/007

Vienna, 1981. 22 p. diagrams.

:::::

<UNIDO pub>. <Final report> on assistance in <effluent treatment> for a <tanning> plant in <Guyana> - covers advisory work at an <urban area> tannery, to facilitate <pollution control> and <chemicals> <recovery>. <Recommendations>, <diagram>s. Additional references: <engineering design>, <water pollution>. <Restricted>.

ENGL

32.40

10655

1981

UNIDO

ROUND TABLE MEETING OF EXPERTS ON PHARMACEUTICALS, VIENNA, 1981  
BACKGROUND PAPER FOR DISCUSSION ON AVAILABILITY, PRICING AND TECHNOLOGY OF  
ESSENTIAL DRUGS.

Vienna, 1981. 86 p. tables, flow charts.

UNIDO-UNIDO/PC.14

<UNIDO pub> on <supply>, <pricing> and <technology> of essential  
<pharmaceuticals> in <developing countries> - (1) covers (a)  
availability and <prices> of bulk drugs and <intermediates> (b)  
availability, terms and conditions for <technology transfer> for  
manufacture (2) lists manufacturers (3) analyses technical and  
<economic aspects> of manufacture of nine essential drugs. <Flow  
chart>s. Additional references: <chemicals>, <production costs>,  
<quality standards>.

ENGL

35.60

10656

1981

BISHOP L

UNIDO

(R) BOTSWANA ENTERPRISES DEVELOPMENT UNITS OF THE MINISTRY OF COMMERCE AND  
INDUSTRY. FINAL REPORT.

DP/BOT/72/009

Vienna, 1981. 28 p. illus.

:::

<UNIDO pub>. <Final report> on assistance to <industrial promotion> in  
<Botswana> - covers (1) efforts to promote efficient <entrepreneurship>  
and increased <employment> (2) <metalworking industry>, <wood  
products>, inexpensive <jewellery>, <silver>smithing (3) <marketing>,  
<rural industry>, <industrial extension>. <Recommendations>,  
illustrations. Additional references: <small scale industry>,  
<furniture>, <clothing>, <factory establishment>. <Restricted>.

ENGL

14.70

10657

1981

TOPPENBERG LG

UNIDO

WORKSHOP ON CEMENT AND CONCRETE PRODUCTS, BRISBANE, 1981  
GLADSTONE FLY ASH FOR USE IN CONCRETE.

Vienna, 1981. 7 p.

UNIDO-ID/WG.347/6

<UNIDO pub> on use of <fly ash> in production of <concrete>, based on experience in <Australia> - covers qualities and properties of such concrete with regard to: compressive strength, <sulphate> resistance, high strength and flexural strength concrete, creep, abrasion and <steel> <corrosion> resistance, low strength concrete, placing, pumpability, setting times, etc.

ENGL

33.20

10658

1981

KOFI ASHIABOR W

UNIDO

SEMINAR ON ECONOMIC CRITERIA FOR THE SELECTION OF WOODWORKING MACHINERY  
AND PLANT SYSTEMS, HANNOVER, 1981  
THE WOODWORKING INDUSTRY IN GHANA.

Vienna, 1981. 9 p.

UNIDO-ID/WG.338/32

<UNIDO pub> on <wood processing> industry in <Ghana> - covers (1) <forestry> resources; <tropical timber>, <tree species> (2) primary processing industries; <export> of <timber> (3) secondary processing: <furniture> and joinery, fittings, profile boards and <mouldings>s, <toys>, etc. (4) <institutional framework>, <infrastructure>, <quality standards> (5) <manpower>, <skilled workers>, <training> (6) <import> of <machinery> (7) <energy sources>. Additional references: <hand tools>, <wood wastes>, <charcoal>, <wood technology>.

ENGL

32.10

10659                    1981  
NDESARIO MMARI D  
UNIDO  
SEMINAR ON ECONOMIC CRITERIA FOR THE SELECTION OF WOODWORKING MACHINERY  
AND PLANT SYSTEMS, HANNOVER, 1981  
TANZANIA'S WOODWORKING INDUSTRY.

Vienna, 1981. 4 p.

UNIDO-ID/WG.338/34

<UNIDO pub> on <wood processing> industry in <Tanzania> - covers (1)  
<forestry> resources (2) primary and secondary processing industries:  
<timber>; <furniture> and joinery; <quality standards> (3) <manpower>  
and <training> (4) local manufacture or <import> of <machinery> and  
<equipment>. Additional references: <charcoal>, <wood wastes>.

ENGL

32.10

10660                    1981  
VICHITRANANDA P  
UNIDO  
SEMINAR ON ECONOMIC CRITERIA FOR THE SELECTION OF WOODWORKING MACHINERY  
AND PLANT SYSTEMS, HANNOVER, 1981  
SOME ASPECTS OF THE WOODWORKING INDUSTRY IN THAILAND.

Vienna, 1981. 6 p.

UNIDO-ID/WG.338/35

<UNIDO pub> on <wood processing> industry in <Thailand> - covers (1)  
<forestry> resources; <tropical timber>, <tree species> (2) primary and  
secondary processing; <plywood>, <fibreboard>, <particle board>,  
<furniture> (3) <institutional framework>, <infrastructure>;  
<manufacturers association>, <standards institute>, etc. (4)  
<manpower>, <skilled workers>, <training> (5) locally made and  
<import>ed <machinery> and <equipment>, <spare parts>. Additional  
references: <wood technology>.

ENGL

32.10

10661

1981

NASIRUDDIN B

UNIDO

WORKSHOP ON SELECTION OF TECHNOLOGY FOR ASSEMBLY OF ELECTRONIC AND  
ELECTRICAL PRODUCTS IN DEVELOPING COUNTRIES, UTRECHT, NETHERLANDS, 1981  
A CRITICAL LOOK INTO ASSEMBLY OF TELEVISION RECEIVERS IN BANGLADESH.

Vienna, 1981. 7 p.

UNIDO-ID/WG.339/8

<UNIDO pub> on <assembling> of <television sets> in <Bangladesh> - (1)  
reviews some major problems related to assembly operations and  
considers some possible solutions (2) covers: the <market>; factors to  
be considered, i.e. <employment>, <technology transfer>, <foreign  
exchange> savings, <costs> for consumer; <skill>s development.  
Additional reference: <electronics industry>.

ENGL

38.20

10662

1981

UNIDO

WORKSHOP ON SELECTION OF TECHNOLOGY FOR ASSEMBLY OF ELECTRONIC AND  
ELECTRICAL PRODUCTS IN DEVELOPING COUNTRIES, UTRECHT, NETHERLANDS, 1981  
FINDINGS OF WORKING GROUP II. (ASSEMBLY OF ELECTRONIC PRODUCTS).

Vienna, 1981. 15 p.

UNIDO-ID/WG.339/9

<UNIDO pub> on <choice of technology> for establishment of a plant for  
manufacture of <television sets> in <developing countries> (reference:  
<assembling>) - (1) covers a suppliers technical proposal and <project  
evaluation>, with attention to <investment> aspects, <domestic market>,  
<choice of product>, <technology transfer>, <cost benefit analysis>,  
<economic implications> (2) annexes a relevant UNIDO industrial  
investment profile. Additional reference: <electronics industry>.

ENGL

38.20

10663  
WESTERGAARD RH  
UNIDO

1981

MEETING ON INDUSTRY-RESEARCH INSTITUTE LINKAGE WITH SPECIAL REFERENCE TO  
INSTRUMENT DESIGN, SOFIA, 1981  
INDUSTRY - INDUSTRIAL RESEARCH AND SERVICE INSTITUTES (IRSI's) CO-OPERATION.  
Vienna, 1981. 8 p.

UNIDO-ID/WG.344/4

<UNIDC pub> on <cooperation> between <industrial enterprise>s and  
industrial <research centre>s (IRSI's) - covers: IRSI background and  
purposes; establishment of multi-discipline IRSIs; typical clients;  
experience in <Norway>; <costs> effectiveness of <research and  
development>; problems of providing <industrial services> to large or  
small enterprises; IRSI-adaptation to industry; role of appropriate  
<wages> for research <staff>; conclusions.

ENGL  
02.10

10664  
HUGHES BJ  
UNIDO

1981

WORKSHOP ON CEMENT AND CONCRETE PRODUCTS, BRISBANE, 1981  
THE DEVELOPMENT OF THE CEMENT AND CONCRETE PRODUCTS INDUSTRY IN THE STATE  
OF QUEENSLAND (INCLUDING AN OUTLINE OF GOVERNMENTAL ASSISTANCE TO  
INDUSTRY AND ITS RELATION TO DECENTRALIZATION).

Vienna, 1981. 9 p.  
UNIDO-ID/WG.347/4

<UNIDO pub> on development of <cement> and <concrete> products industry  
in Queensland, <Australia> - covers (1) <location of industry>,  
<production capacity>s, <raw material>s, <power supply>, <product mix>,  
main <factory>s, <demand> for <building materials> (2)  
<decentralization>; state <industrial promotion> and <incentives>  
policy.

ENGL  
33.20

10665 1981  
BEAL D  
UNIDO  
WORKSHOP ON CEMENT AND CONCRETE PRODUCTS, BRISBANE, 1981  
CONCRETE - MATERIALS, PROPERTIES AND PRACTICE.  
Vienna, 1981. 2 p.  
UNIDO-ID/WG.347/5  
<UNIDO pub> on <concrete> materials and properties - gives brief information of (1) workability of concrete in a fresh state (2) various properties of concrete in a hardened state. Additional reference: <building materials>.

ENGL  
33.20

10666 1981  
PATTERSON I  
UNIDO  
WORKSHOP ON CEMENT AND CONCRETE PRODUCTS, BRISBANE, 1981  
STEEL REINFORCING.  
Vienna, 1981. 2 p.  
UNIDO-ID/WG.347/7  
<UNIDO pub> on <steel> reinforced <concrete> - briefly covers (1) welded <wire> fabric; benefits of steel reinforcement in <construction industry> (2) principal applications. Additional reference: <welding>, <building materials>.

ENGL  
33.20

10667 1981  
NEWBEGIN D  
UNIDO  
WORKSHOP ON CEMENT AND CONCRETE PRODUCTS, BRISBANE, 1981  
CONCRETE ADMIXTURES - CONTROVERSIAL OR CREDIBLE.  
Vienna, 1981. 14 p. tables.  
UNIDO-ID/WG.347/8  
<UNIDO pub> on <concrete> admixtures (based on experience in <Australia>) - covers (1) geographical factors (2) development of <standards>, <specifications> and codes practice for concrete structures, ready-mixed concrete, methods of <testing>, <aggregates> for concrete, <cement>s, admixtures, etc. Additional reference: <regulation>, <construction industry>.

ENGL  
33.20

10668

1981

PEAK J

UNIDO

WORKSHOP ON CEMENT AND CONCRETE PRODUCTS, BRISBANE, 1981  
TRANSPORT AND STORAGE OF CEMENT AND OTHER MATERIALS.

Vienna, 1981. 11 p.

UNIDO-ID/WG.347/9

<UNIDO pub> on <transport> and <storage> of <cement>, based on  
experience in <Australia> - covers (1) <raw material>s for <concrete>  
(2) cement and <lime> (3) <fly ash> (4) admixtures. Additional  
references: <trucks>, <bags and sacks>, <pollution control>.

ENGL

33.20

10669

1981

TROWSE D

UNIDO

WORKSHOP ON CEMENT AND CONCRETE PRODUCTS, BRISBANE, 1981  
THE READY MIXED CONCRETE INDUSTRY - AN OVERVIEW.

Vienna, 1981. 8 p.

UNIDO-ID/WG.347/10

<UNIDO pub> on the ready mixed <concrete> industry, based on experience  
in <Australia> - covers: industry background; production; local delivery  
prices, transit mixers; <transport>; the <domestic market>; <location  
of industry>; <demand>; structure of the industry; outlook. Additional  
references: <construction industry>, <blending>, <pollution control>.

ENGL

33.20

10670

1981

UNIDO

WORKSHOP ON SELECTION OF TECHNOLOGY FOR ASSEMBLY OF ELECTRONIC AND  
ELECTRICAL PRODUCTS IN DEVELOPING COUNTRIES, Utrecht, NETHERLANDS, 1981  
FINDINGS OF WORKING GROUP III. (ASSEMBLY OF ELECTRONIC PRODUCTS).

Vienna, 1981. 11 p. tables.

UNIDO-ID/WG.339/12

<UNIDO pub> considering a supplier's technical proposal for setting up  
a <television sets> factory in specific <developing countries>  
(reference: <assembling>) - covers (1) availability of <domestic  
market>s: product characteristics, strategy, negotiations (2) <choice  
of technology> (3) feasibility of simplified technology (4) <joint  
venture>; conclusions. Annexes a <UNIDO> industrial <investment>  
profile for an <export>ing country (<market economy>). Additional  
references: <technology transfer>, <electronics industry>.

ENGL

38.20

10671  
MILLAGER WR  
UNIDO

1981

WORKSHOP ON SELECTION OF TECHNOLOGY FOR ASSEMBLY OF ELECTRONIC AND  
ELECTRICAL PRODUCTS IN DEVELOPING COUNTRIES, UTRECHT, NETHERLANDS, 1981  
CARRIBEAN ELECTRONICS INDUSTRY: PROMOTION, PARTNERSHIP AND PROSPERITY.

Vienna, 1981. 16 p.  
UNIDO-ID/WG.339/14

<UNIDO pub> on development of <electronics industry> in the <Caribbean>  
- covers (1) importance of this industry (2) experience in <Barbados>  
and elsewhere in the Caribbean (3) dynamics of international  
<competition>: the case of <Singapore> (4) specialized back-up required  
for promotion (5) <cooperation> for electronics industry development  
(6) <regional> <institutional framework>. Lists some relevant  
<industrial institutions>. Additional references: <training>, <research  
and development>, <investment promotion>.

ENGL  
38.10

10672  
CHOU TAIJING  
DAI JUNNIAN  
FU WENYUAN  
ZHONG CHENGGANG  
UNIDO

1981

SEMINAR-WORKSHOP/STUDY TOUR IN THE DEVELOPMENT AND APPLICATION OF  
TECHNOLOGY FOR MINI-HYDRO POWER GENERATION (MHG), 2ND, HANGZHOU AND  
MANILA, 1980  
APPLICATION OF RELIEF VALVES IN SMALL HYDROELECTRIC STATIONS.  
Vienna, 1981. 9 p. tables, diagrams, graphs.  
UNIDO-ID/WG.329/28

<UNIDO pub> on application of relief <valves> in small <hydroelectric  
power> stations in <China> - covers (1) type TFW-400 relief valve with  
all-oil control system (2) stability and transient process quality of  
the <turbines> regulating system employing relief valve (3) serial  
design of the relief valve and its application (4) discussion.  
<Statistics>. Additional reference: <process control>.

ENGL  
34.20

10673  
HE CHENGJI  
PENG NIANGXIANG  
UNIDO

1981

SEMINAR-WORKSHOP/STUDY TOUR IN THE DEVELOPMENT AND APPLICATION OF  
TECHNLOGY FOR MINI-HYDRO POWER GENERATION (MHG), 2ND, HANGZHOU AND  
MANILA, 1980

PLANNING FOR THE SMALL HYDRO-POWER STATION AND NETWORK IN TUNGCHENG  
COUNTY, HUBEI PROVINCE, CHINA.

Vienna, 1981. 9 p. tables, maps.  
UNIDO-ID/WG.329/29

<UNIDC pub> on planning for a small <hydroelectric power> station and  
network in <China> - summarizes <rural area> experiences of running  
hydro-power in combination with small <river> harness, covering (1)  
exploitation of <energy source>s for <modernization> of <agriculture>  
(2) <planning> for small hydro-<electric pcwer station> and <electric  
power distribution>. Additional references: <costs>, <water  
management>, <Statistics>, <maps>.

ENGL  
34.20

10674  
CHEN YENLU  
UNIDO

1981

SEMINAR-WORKSHOP/STUDY TOUR IN THE DEVELOPMENT AND APPLICATION OF  
TECHNLOGY FOR MINI-HYDRO POWER GENERATION (MHG), 2ND, HANGZHOU AND  
MANILA, 1980

EARTH DAM PROJECTS IN SMALL HYDRO-POWER CONSTRUCTION IN HUBEI PROVINCE.  
Vienna, 1981. 20 p. tables, diagrams.  
UNIDO-ID/WG.329/30

<UNIDO pub> on earth dam projects in small <hydroelectric power>  
construction in <China> - ccvers (1) topography and <energy> needs of  
Hubei province; <river>s (2) varieties of dam types and selection of  
<soils>, <building materials> (3) basic principles for dam <engineering  
design> and stability analysis (4) foudnation treatment and seepage  
control (5) pressure conduits under the earth dam. <Diagram>s. tables.  
Additional references: <construction industry>, <clay>, <pipe>s, <water  
management>.

ENGL  
34.20

10675                    1981  
SANTHIAPILLAI JR  
YEATS GP  
UNIDO  
UNCTAD/GATT, INTERNATIONAL TRADE CENTRE  
(R) COUNTRY REPORT ON WESTERN SAMOA. (VEGETABLE OILS AND FATS INDUSTRIES).  
DP/RAS/79/031  
Vienna, 1981. 31 p. tables.  
UNIDO-UNIDO/IO.449  
    <UNIDC pub> on the <vegetable oils> and fats industry in <Western Samoa>, with special reference to <coconuts> - covers (1) project background; country facts (2) coconut industry; <copra> mill; coconut cream; <sap> making (3) <domestic consumption> of <oils and fats>; future <market> trends; internal <marketing>; <trade>; <sea transport>; <regional cooperation> (4) <import>s, <export>s, <prices>. <Recommendations>, <maps>, <statistics>. <Restricted>.  
ENGL  
31.70

10676                    1981  
VILLARREAL RCCIO  
VILLARREAL RENE  
UNIDO  
EXPERT GROUP MEETING ON THE CHANGING ROLE AND FUNCTION OF THE PUBLIC INDUSTRIAL SECTOR IN DEVELOPMENT, VIENNA, 1981  
MACROECONOMIC ROLE OF PUBLIC ENTERPRISES IN THE DEVELOPMENT PROCESS: THE MEXICAN CASE.  
Vienna, 1981. 23 p. tables, graph.  
UNIDO-ID/WG.343/4  
    <UNIDO pub> on the macroeconomic role of <public enterprise>s in development, with special reference to <Mexico> - covers (1) <savings> generation and <capital formation> (2) the Mexican <national economy> and the <public sector> enterprises in the <petroleum> perspective: the 1980s; from the <foreign exchange> to the savings gap in an oil <export>ing economy; a simulation <model> (3) towards a new <macroeconomics> strategy and <economic policy>. Additional references. <development planning>, <political aspects>.  
ENGL  
21.30

10677  
KURBUSI A  
UNIDO  
ECWA

1981

LONG TERM PROSPECTS OF INDUSTRIAL DEVELOPMENT IN KUWAIT.  
Vienna, 1981. XI, 302 p. tables.

UNIDO-UNIDO/IS.247

<UNIDO pub>. <Report> on <industrial development> in <Kuwait> - covers (1) the <national economy> (2) absorptive capacity and the non-manufacturing sectors: <agriculture>, <fishery>, <sea transport>, <banking>, <petroleum industry> (3) <manufacturing> sector and the economy: structure, <capital formation>, <productivity>, <value added>, indices (4) <industrial policy>, problems, <institutional framework> (5) <models> of future manufacturing structure. <statistics>. Additional references: <public finance>, <planning>, <trade>, <training>, <infrastructure>, <raw materials>, <financing>, <OPEC>.

ENGL  
14.60

10678  
SANTHIAPILLAI JR  
YEATS GP  
UNIDO  
UNCTAD/GATT, INTERNATIONAL TRADE CENTRE  
(R) COUNTRY REPORT ON TONGA. (VEGETABLE OILS AND FATS INDUSTRIES).  
DP/RAS/79/031  
Vienna, 1981. 25 p. tables.

1981

UNIDO-UNIDO/IC.453

<UNIDO pub> on the <vegetable oils> and fats industry in <Tonga>, with special reference to <cocoanuts> - covers (1) project background; country facts (2) coconut; other <oil plants>; animal <feed>s; estimated <demand> for <copra> cake; dessicated coconut; <soap>making (3) <domestic consumption> of <oils and fats> and future <market> trends; <marketing>; <trade>; <sea transport>; <regional cooperation> (4) <import>s, <export>s, <tariff>s, <prices>. <Recommendations>, <statistics>. <Restricted>.

ENGL  
31.70

10679

1981

EDWARDS E

UNIDO

(R) FEASIBILITY STUDY FOR AN INTERNATIONAL SUB-CONTRACT EXCHANGE FOR SMALL-  
SCALE INDUSTRY.

Vienna, 1978. 15 p. tables.

:::::

<UNIDO pub>. <Expert report> on setting up an <information exchange>  
for <small scale industry> <subcontracting> in <India> - covers (1)  
improvement of <export> <planning> and <marketing> techniques by  
national coordination of <local level> (state) <information centre>s;  
exchange functions; use of concept system for <electronic data  
processing>; <financial aspects> (2) use of <trade> centres to  
stimulate <competitiveness>. <Recommendations>, <job description>,  
tables. <Restricted>.

ENGL

21.50

10680

1981

UNIDO

CHIEF TECHNICAL ADVISER'S MANUAL.

Vienna, 1981. 485 p. forms.

UNIDO-UNIDO/I0.222/Rev.2

<UNIDO pub>. <Handbook> for the orientation of senior <foreign skilled  
personnel> in carrying out <UNIDO>-<UNDP> <technical assistance>  
projects - covers: <UN and specialized agencies>; UNDP; structure and  
<role of UNIDO>; <source of funds> and <organizational aspects>; SIDFAs  
and JPOs, <expert>s; <industrial project> management, <project design>;  
<project implementation> by government; <expert report>s; <final  
report>s; <staff> administration, <financial aspects>, <budgeting>;  
<equipment> and supplies; <project evaluation>; <investment promotion>;  
<information service>; <energy> projects. Additional references:  
<documentation>, <recruitment>, <counterpart personnel>, <project  
manager>, <INTIB>. Forms, <glossary>.

ENGL

15.30

10681

1981

REA D

UNIDO

WORKSHOP ON CEMENT AND CONCRETE PRODUCTS, BRISBANE, 1981  
CONCRETE READY MIX INDUSTRY - EQUIPMENT AND MACHINERY.

Vienna, 1981. 8 p.

UNIDO-ID/WG.347/11

<UNIDO PUB> on equipment and <machinery> for ready mix <concrete> in <Australia> - covers: experience and operations with such concrete in <construction industry>; <transport>, <factory> design; types of batching plants; <aggregates> <materials handling> and <storage>; <silos>; <cement> materials, <water>; <automation>; provision of air; types of control <valves>. Additional references: <building machinery>, <process control>.

ENGL

33.20

10682

1981

DUGGAN RJ

CASEY P

UNIDO

WORKSHOP ON CEMENT AND CONCRETE PRODUCTS, BRISBANE, 1981  
ON-SITE MIXING OF CONCRETE.

Vienna, 1981. 12 p.

UNIDO-ID/WG.347/12

<UNIDO pub> on on-site mixing of <concrete> in <Australia> - covers (1) <raw material>s: <cement>, <pozzolana>, <aggregates>, <water>, <chemicals> admixtures (2) batch <factory> (3) material <storage>: cement and <fly ash>, <sand> and gravel, water (4) <materials handling>, <transport>, <quality control>. Additional references: <construction industry>, <blending>.

ENGL

33.20

10683

1981

UNIDO

WORKSHOP ON SELECTION OF TECHNOLOGY FOR ASSEMBLY OF ELECTRONIC AND  
ELECTRICAL PRODUCTS IN DEVELOPING COUNTRIES, UTRECHT, NETHERLANDS, 1981  
FINDINGS OF WORKING GROUP I. (ASSEMBLY OF ELECTRONIC PRODUCTS).

Vienna, 1981. 19 p. tables.

UNIDO-ID/WG.339/11

<UNIDO pub> on establishment of <television sets> plant in <developing countries> (reference: <assembling>) - discusses a supplier's technical proposal for setting up such a plant in a country with a large <domestic market>, covering: alternative suppliers; <market> conditions; <manpower>; <wages>; <management>; <raw material> requirements; restrictions and <imports>, <customs policy>; <knowhow>; <infrastructure>; <government policy>; issues to be considered in the <technology transfer>. <Statistics>, <flow chart>. Additional references: <electronics industry>, <investment> profile.

ENGL

38.20

10684

1981

UNIDO

WORKSHOP ON SELECTION OF TECHNOLOGY FOR ASSEMBLY OF ELECTRONIC AND  
ELECTRICAL PRODUCTS IN DEVELOPING COUNTRIES, UTRECHT, NETHERLANDS, 1981  
UNIDO'S EXPERIENCE IN THE TRANSFER OF TECHNOLOGY.

Vienna, 1981. 6 p.

UNIDO-ID/WG.339/13

<UNIDO pub> on the <role of UNIDO> in the field of <technology transfer>, with special reference to <electronics industry> - covers (1) recent increase of international concern with this topic (2) response within the <UNIDO secretariat>; <cooperation> in dealing with problems; the Philips <pilot plant>; consideration of difficulties faced by <developing countries> in obtaining and adopting useful <technology> (3) need for <technology policy>s, <training>, appropriate <choice of technology> (4) analysis of practical alternative courses of action in a workshop <case study> on potential setting up of <assembling> of <television sets>. Additional reference: <establishment of new industry>.

ENGL

24.30

10685  
WAJNBERG S  
UNIDO

1981

WORKSHOP ON SELECTION OF TECHNOLOGY FOR ASSEMBLY OF ELECTRONIC AND  
ELECTRICAL PRODUCTS IN DEVELOPING COUNTRIES, UTRECHT, NETHERLANDS, 1981  
THE ELECTRONIC INDUSTRY SECTOR IN BRAZIL.

Vienna, 1981. 35 p. tables, map, graphs.  
UNIDO-ID/WG.339/15

<UNIDO pub> on the <electronics industry> in <Brazil> - covers (1)  
general sectoral information (2) the <telecommunications industry>;  
<electronic equipment> for <broadcasting>; <television sets>, <radio  
sets> (3) the <demand> for <component>s (4) the <free zone> of Manaus.  
<Statistics>, <maps>. Additional references: <world market>,  
<assembling>.

ENGL  
38.10

10686  
SANTHIAPILLAI JR  
YEATS GP  
UNIDO

1981

UNCTAD/GATT, INTERNATIONAL TRADE CENTRE  
(R) COUNTRY REPORT ON FIJI. (VEGETABLE OILS AND FATS INDUSTRIES).  
DP/RAS/79/031

Vienna, 1981. 27 p. tables, diagrams.  
UNIDO-UNIDO/IO.450

<UNIDO pub> on the <vegetable oils> and fats industry in <Fiji>, with  
special reference to <coconuts> - covers (1) project background,  
country facts (2) coconut production; <copra>, dessicated coconut and  
coconut cream; copra milling; oil <refining>; <soap> making; animal  
<feed>s (3) <balance of trade>, <export> and <export value>, <import>s,  
<tariff>s, <prices>. <Recommendations>, <bibliography>, <statistics>,  
<maps>. Additional reference: <meat industry>. <restricted>.

ENGL  
31.70

10687                    1981  
SANTHIAPILLAI JR  
YEATS GP  
UNIDO  
UNCTAD/GATT, INTERNATIONAL TRADE CENTRE  
(R) COUNTRY REPORT ON NAURU. (VEGETABLE OILS AND FATS INDUSTRIES).  
DP/RAS/79/031  
Vienna, 1981. 8 p.  
UNIDO-UNIDO/IO.454  
<UNIDO pub> on the <vegetable oils> and fats industry in <Nauru>, with  
special reference to <coconuts> - covers (1) project background,  
country facts, statistical information (2) <domestic consumption> of  
<oils and fats>; <market> trends; <sea transport>; <regional  
cooperation>. <Recommendations>. <Restricted>.  
ENGL  
31.70

10688                    1981  
SANTHIAPILLAI JR  
YEATS GP  
UNIDO  
UNCTAD/GATT, INTERNATIONAL TRADE CENTRE  
(R) COUNTRY REPORT ON NIUE. (VEGETABLE OILS AND FATS INDUSTRIES).  
DP/RAS/79/031  
Vienna, 1981. 17 p. tables.  
UNIDO-UNIDO/IO.458  
<UNIDO pub> on the <vegetable oils> and fats industry in <Niue>, with  
special reference to <coconuts> - covers (1) project background,  
country facts (2) coconut industry and <copra>; coconut cream  
production (3) <domestic consumption> of <oils and fats>; future  
<market> trends, <marketing>, <sea transport>, <regional cooperation>  
(4) <imports>, <trade>, <balance of trade>, <exports>, <prices>.  
<Recommendations>, <statistics>. <Restricted>.  
ENGL  
31.70

10689

1981

SANTHIAPILLAI JR

YEATS GP

UNIDO

UNCTAD/GATT, INTERNATIONAL TRADE CENTRE

(R) COUNTRY REPORT ON VANUATU. (VEGETABLE OILS AND FATS INDUSTRIES).

DP/RAS/79/031

Vienna, 1981. 27 p. tables.

UNIDO-UNIDO/I0.459

<UNIDO pub> on the <vegetable oils> and fats industry in <Vanuatu>, with special reference to <coconuts> - covers (1) project background, country facts (2) coconut; <copra> milling; <palm oil>, tallow, <soap> manufacture (3) <domestic consumption> of <oils and fats>; <market> trends; <marketing> of copra; future <trade>; <sea transport>, <regional cooperation> (4) ccpra <export>s, <balance of trade>, <import>s, <tariff>s, <prices>. <Recommendations>, <statistics>. <Restricted>.

ENGL

31.70

10690

1981

SANTHIAPILLAI JR

YEATS GP

UNIDO

UNCTAD/GATT, INTERNATIONAL TRADE CENTRE

(R) COUNTRY REPORT ON PAPUA NEW GUINEA. (VEGETABLE OILS AND FATS INDUSTRIES).

DP/RAS/79/031

Vienna, 1981. 33 p. tables, diagrams.

UNIDO-UNIDO/I0.456

<UNIDO pub> on the <vegetable oils> and fats industry in <Papua New Guinea>, with special reference to <coconuts> - covers (1) project background, country facts (2) coconut and <copra> milling; dessicated coconut; <palm oil> <soap> manufacture; palm oil <refining> (3) <domestic consumption> of <oils and fats>; local <marketing>, <sea transport>, <regional cooperation> (4) <export>s and <import>s, <export value>, <prices>, <trade>. <Recommendations>, <statistics>, <maps>. <Restricted>.

ENGL

31.70

10691

1981

UNIDO

WORKSHOP ON SELECTION OF TECHNOLOGY FOR ASSEMBLY OF ELECTRONIC AND  
ELECTRICAL PRODUCTS IN DEVELOPING COUNTRIES, UTRECHT, NETHERLANDS, 1981  
REPORT. (WORKSHOP ON TECHNOLOGY FOR ASSEMBLY OF ELECTRONIC PRODUCTS).  
Vienna, 1981. 47 p. tables, diagrams.

UNIDO-ID/WG.339/16

<UNIDO pub>. <Report> of a <meeting> on <choice of technology> for  
<assembling> in the <electronics industry> - covers (1) organization  
and methodology of the workshop (2) workshop's <case study> and  
analysis of supplier's technical proposal for establishment of a  
<television sets> <factory> in <developing countries> (3) general  
discussion (4) issues: the <enterprise>; technical and <economic  
aspects>; <government policy>s; strategy and goals. <Agenda>, <list of  
documents>, <list of participants>, <diagram>s, <recommendations>.  
Additional references: <technology transfer>, <financing>, <training>,  
<social aspects>.

ENGL

38.10

10692

1979

COBBALD TE

UNIDO

(R) INDONESIA. SCIENCE RESEARCH AND APPROPRIATE TECHNOLOGY FOR RURAL  
COMMUNITIES. JOINT UNDP/UNESCC/UNIDO FACT FINDING AND PROJECT  
FORMULATION MISSION.

Vienna, 1979. 24 p.

:::::

<UNIDO pub>. <Expert report> on assistance to development and promotion  
of <appropriate technology> for <rural area>s in <Indonesia> - covers  
(1) national <development policy>; <institutional framework>;  
prospective role of the Indonesian Institute for <Science>s (LIPI) in  
relevant <research and development> (2) A.T. conceptual difficulties;  
<industry and higher education> (3) <project design>,  
<Recommendations>, <job descriptions>. Additional references:  
<technology policy>, <social policy>. <Restricted>.

ENGL

24.30

10693

1981

VILLAPANDO ALHAMBRA T

UNIDO

SEMINAR ON THE FURNITURE AND JOINERY INDUSTRIES, LAHTI, FINLAND, 1981  
THE PHILIPPINE FURNITURE INDUSTRY.

Vienna, 1981. 14 p. tables.

UNIDO-ID/WG.348/13

<UNIDO PUB> on the <furniture> industry in the <Philippines> - covers  
(1) <raw material> situation, solid <wood>, <rattan>, hardware and  
fittings (2) structure of the industry; problems affecting growth;  
<marketing> practices; industrial <infrastructure>; <development  
potential> (3) government measures; problems requiring international  
<technical assistance>; the 1980 <export> performance; <market>  
breakdown. <Statistics>.

ENGL

32.20

10694

1981

ROMAN Z

UNIDO

EXPERT GROUP MEETING ON THE CHANGING ROLE AND FUNCTION OF THE PUBLIC  
INDUSTRIAL SECTOR IN DEVELOPMENT, VIENNA, 1981  
THE ROLE AND FUNCTION OF THE PUBLIC SECTOR IN INDUSTRIAL DEVELOPMENT IN  
THE EUROPEAN CENTRALLY PLANNED ECONOMIES.

Vienna, 1981. 40 p. tables.

UNIDO-ID/WG.343/5

<UNIDO PUB> on the role of the <public sector> in <industrial  
development> in <planned economy>s of <Eastern Europe> - covers (1) the  
conceptual basis of the public <industrial sector> (2) goals and  
<industrial policy>s (3) the system of <economic planning> (4)  
<organizational aspects>, interlinkages (5) performance <evaluation>.  
<Statistics>. Additional references: <industrial growth>,  
<productivity>, <Hungary>.

ENGL

14.40

10695

1981

WONG HIONG CHIN

UNIDO

HIGH-LEVEL PCLICY MEETING OF ASEAN ON THE REGULATION OF TECHNOLOGY  
TRANSFER, VIENNA AND LISBCN, 1981

TECHNCLGY TRANSFER - MALAYSIA'S EXPERIENCE.

Vienna, 1981. 16 p. tables, diagram.

UNIDO-ID/WG.349/2

<UNIDO pub> on <technology transfer> in <Malaysia> - covers (1)  
<technology policy> (2) description of <regulations> system (3)  
guidelines for <choice of technology>, <evaluation> and negotiation of  
technology transfer <contract>s (4) <organizational aspects> of the  
Technology Transfer Unit (5) technclgy agreements approved and  
registered 1975-1980. <Statistics>, <diagram>.

ENGL

24.30

10696

1981

BAUTISTA LR

UNIDO

HIGH-LEVEL PCLICY MEETING OF ASEAN ON THE REGULATION OF TECHNOLOGY  
TRANSFER, VIENNA AND LISBCN, 1981

PHILIPPINE EXPERIENCE IN TECHNOLOGY TRANFER REGULATION.

Vienna, 1981. 33 p. tables.

UNIDO-ID/WG.349/3

<UNIDO pub> on <technology transfer> regulation in the <Philippines> -  
covers (1) the Technolcgy Trasfer Board (TTB) (2) <licensing> and  
<technical assistance> <contract>s: distribution, by nationality and by  
type cf company; <classification> of agreements, by industry; types of  
assets transferred; duration; royalty rates; policy on royalty  
payments; royalty remittances; restrictive clauses (3) TTB policy and  
<regulations> on restrictive practices (4) performance report of TTB.  
<Statistics>.

ENGL

24.30

10697  
KRAJNOVIC M  
UNIDO

1981

GROUP MEETING ON STANDARDIZATION AND QUALITY CONTROL IN THE  
INDUSTRIALIZATION PROCESS OF DEVELOPING COUNTRIES, ARANJELOVAC,  
YUGOSLAVIA, 1981

CONCEPTUAL PROBLEMS IN STANDARDIZATION DEVELOPMENT IN YUGOSLAVIA FROM THE  
ASPECT OF DEVELOPING COUNTRIES.

Vienna, 1981. 8 p.  
UNIDO-ID/WG.346/1

<UNIDO PUB> on experience in <standardization> in <Yugoslavia> of  
significance for <developing countries> - covers (1) the position of  
standardization in the process of <industrialization> (2) development  
steps of standardization (3) <government policy>: <standards> and  
<regulations> (4) the multi-disciplinary nature of standardization (5)  
relationship between Yugoslav and international standardization.  
Additional reference: <ISO>.

ENGL  
25.50

10698  
UNIDO

ESESJAY CONSULT, KARACHI  
(R) STANDARDIZATION AND QUALITY CONTROL. CENTRAL TESTING LABORATORIES,  
PAKISTAN.

DP/PAK/73/043

Vienna, 1981. 260 p. tables.

:::::

<UNIDC pub>. <Final report> on assistance in promotion of  
<standardization> and <quality control> in <Pakistan> - covers (1)  
significance of quality control; <administrative aspects> (2)  
development of national <quality standards>; certification marking (3)  
<legal aspects>, <regulations> (4) functions, activities,  
<organizational aspects> of the Central <Testing> <Laboratory>s;  
testing methodology; <metrology> and calibration, <industrial  
services>. <Recommendations>, <bibliography>. <Restricted>.

ENGL  
25.50

10699

1981

UNIDO

INITEC

AN ANALYSIS OF MACHINERY FOR THE FOOD-PROCESSING INDUSTRY.

Vienna, 1981. 273 p. tables.

UNIDO-UNIDO/IS.221

<UNIDO pub>. <Expert report> on <machinery> for <food industry> (reference: <food technology>) - covers (1) general characteristics of the industry (2) <capital goods> for the <dairy products industry>, <meat industry>, <fruit> and <vegetables>, <cereals>, <fish>, <sugar>, <preserving>, compound <feed>s, <oils and fats>, <beverage industry>, <coffee> (3) types of capital goods; <choice of technology> (4) industrial <infrastructure> required; machinery production and related foreign <trade> (5) <technology transfer>. <Statistics>, list of <suppliers>. Additional references: <grain processing>, <import>, <EEC>, <packaging>.

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ITET CONSULTANTS, NAIROBI

TAMS, NEW YORK

REPORT ON THE PROPOSED AFRICAN REGIONAL CENTRE (FOR CONSULTANCY). REPORT OF A PREPARATORY MISSION.

Vienna, 1981. 275 p. tables, diagrams.

UNIDO-UNIDO/OED.133

<UNIDO pub>. <Expert report> on the proposed creation of an <Africa>n <regional> centre for industrial <consulting> (reference: <industrial institutions>) - covers (1) reports on 14 countries visited; relevant discussions with officials; <economic conditions> (2) rationale for setting up of the centre (3) output and activities (4) location and interlinkages with subregional centres, national consultancies and centres abroad (5) <institutional framework> (6) <capital investment>, operational <costs>, <financing> (7) implementation and monitoring. <Statistics>, <maps>. Additional references: <regional cooperation>, <industrial services>, <management>.

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