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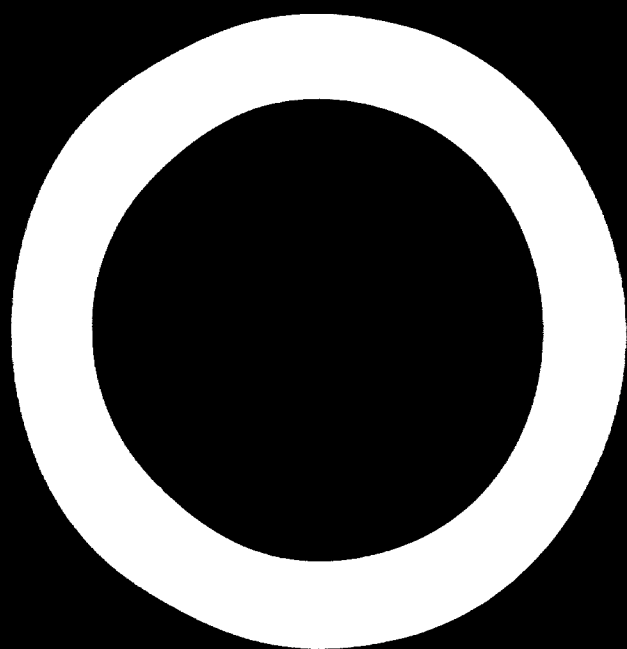
UNIDO Guides to Information Sources
No. 17

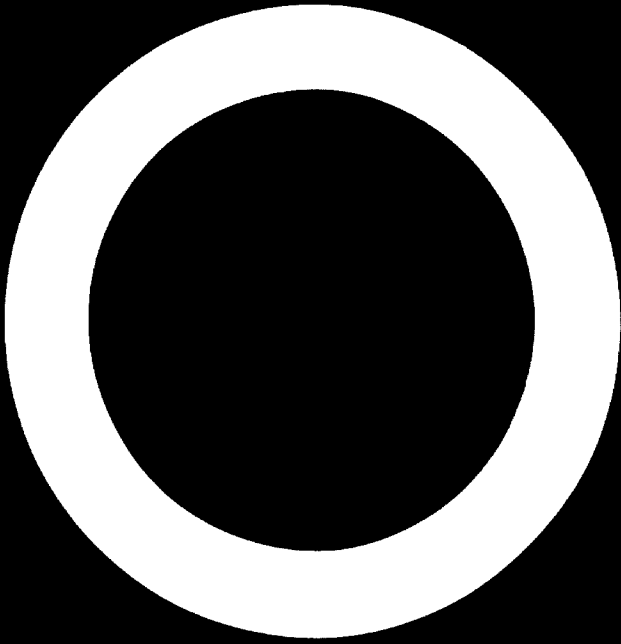
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**INFORMATION
SOURCES
ON THE
CERAMICS
INDUSTRY**



UNITED NATIONS





UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION
Vienna

UNIDO Guides to Information Sources
No. 17

**INFORMATION SOURCES
ON THE
CERAMICS INDUSTRY**



UNITED NATIONS
New York, 1975

Notations for the ceramics industry:

Universal Decimal Classification

- 666.3/.7 Ceramics and clayware
- 691.4 Building ceramics
- 738 Art ceramics, pottery etc.

International Standard Industrial Classification (ISIC)

- 3610 Manufacture of pottery, china and earthenware
- 3691 Manufacture of structural clay products

Standard International Trade Classification (SITC)

- 662 Manufacture of structural clay products
- 663.91 Laboratory and industrial ceramic wares etc.
- 663.92 Other articles of ceramic materials

**ID/143
(UNIDO/LIB/SER.D/17)**

UNITED NATIONS PUBLICATION

Price: S.U.S. 4.00

(or equivalent in other currencies)

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INTRODUCTION

The United Nations Industrial Development Organization (UNIDO) promotes the use of industrial information in developing countries by giving guidance in improving local information facilities. As one of the means of promotion UNIDO compiles directories and guides to selected information sources on branches of industry of primary concern to developing countries. The present guide, dealing with the ceramics industry, is the seventeenth in the series of UNIDO Guides to Information Sources (UNIDO/LIB/SER.D). A list of the guides published to date appears inside the back cover of this guide; more are planned for the series.

The directories and guides are not intended to be exhaustive, nor are they intended as research tools; rather, they present sources considered to be of practical value to users. The data have been compiled so as to facilitate rapid access to the bodies referred to and the acquisition of the publications listed.

The ceramics industry has a long tradition almost everywhere in the world, at least in the form of artisanal manufacture of pottery and bricks. The basic raw material, clay, is abundant and even the raw materials for the more elaborate products, such as floor- and wall-tiles, sanitary ware, table-ware, vitrified sewage pipes, refractories and insulation building materials are available in a great number of countries, although in many cases they are still unexploited. The development of brick manufacture from the artisanal to the industrial level, while still maintaining its labour-intensive character, has been the objective of many UNIDO assisted projects. The introduction of other, more advanced, technologies is also receiving increasing attention as a means of exploiting natural resources while substituting domestic goods for former imports or producing for export. The important role played by refractories in establishing and maintaining a country's basic industry (steel, cement etc.) should be particularly emphasized.

In view of the basic differences in raw materials and technology between the ceramics and the glass industries, the latter has been treated in a separate issue of Guides to Information Sources to which interested readers are referred.

EXPLANATORY NOTES

The designations employed and the presentation of the material in this guide do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country or its authorities, or concerning the delimitation of its frontiers.

Publications listed in this guide have been selected mainly from literature in the official languages of the United Nations; when appropriate, publications in other languages have also been included.

The names of organizations and publications are given in their original languages, wherever available; for those listed in languages other than the official languages of the United Nations, a translation of the title into English is included.

Where available, the date and the number of pages of the most recent known edition are indicated as well as the address of the issuing organization or publisher.

United Nations sales publications should be ordered by sales number. They are available through authorized distributors or may be ordered from:

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United Nations	or	Palais des Nations
New York, New York 10017		CH-1211 Geneva 10, Switzerland
United States of America		

Requests for non-sales items that are issued by the United Nations and related bodies should be made direct to the issuing bodies.

Suggestions for the inclusion of additional information in a future, revised version would be appreciated and should be addressed to:

Industrial Documentation Unit
United Nations Industrial Development Organization
P.O. Box 707
A-1011 Vienna, Austria

INTRODUCTION

Pour faciliter l'utilisation de l'information industrielle dans les pays en voie de développement, l'Organisation des Nations Unies pour le développement industriel (ONUDI) aide ces pays à améliorer leurs moyens d'information, notamment en établissant des répertoires et des guides des principales sources d'information sur les secteurs industriels qui présentent pour eux un intérêt majeur. Le présent guide, qui concerne l'industrie de la céramique, est le dix-septième de la série des Guides des sources d'information (UNIDO/LIB/SER.D). On trouvera à la page 3 de la couverture la liste des guides déjà parus. D'autres sont prévus.

Les ouvrages de cette série ne prétendent pas être exhaustifs; ce ne sont pas non plus des instruments de recherche, mais de simples guides des sources d'information considérées comme présentant un intérêt pratique pour les utilisateurs. Les données sont présentées de manière à permettre à ceux-ci de se mettre rapidement en rapport avec les sources d'information mentionnées et d'obtenir les publications auxquelles ils s'intéressent.

L'industrie de la céramique a une longue tradition dans pratiquement tous les pays du monde, tout au moins comme activité artisanale pour la fabrication d'articles de poterie et de briques. La matière première, c'est-à-dire l'argile, abonde partout et même les matières premières nécessaires pour les produits plus élaborés, tels que les carreaux de recouvrement, les articles sanitaires, la vaisselle, les tuyaux vitrifiés, les réfractaires et les matériaux de construction isolants se rencontrent dans un grand nombre de pays, même si dans de nombreux cas, ils ne sont pas encore exploités. De nombreux projets assistés par l'ONUDI ont eu pour objet de développer la fabrication de brique et de transformer cette activité artisanale en une véritable industrie tout en faisant en sorte qu'elle continue d'employer une main-d'oeuvre nombreuse. On s'intéresse aussi de plus en plus à la mise en oeuvre de technologies plus perfectionnées afin d'exploiter les ressources naturelles et de remplacer les importations par des produits locaux ou de produire pour l'exportation. Enfin, on se doit d'insister tout particulièrement sur le rôle important que joue l'industrie des réfractaires du point de vue de la création et du maintien en activité de l'industrie de base d'un pays (ciment, acier, etc.).

En raison des différences fondamentales - quant aux matières premières et à la technologie - qui existent entre l'industrie de la céramique et l'industrie du verre, cette dernière a fait l'objet d'un numéro distinct des Guides des sources d'information auquel nous renvoyons les lecteurs que cette question intéresse.

NOTES EXPLICATIVES

Les appellations employées dans la présente publication et la présentation des données qui y figurent n'impliquent de la part du Secrétariat de l'Organisation des Nations Unies aucune prise de position quant au statut juridique de tel ou tel pays ou territoire ou de ses autorités, ni quant au tracé de ses frontières.

Les publications énumérées dans le présent volume sont pour la plupart rédigées dans les langues officielles de l'Organisation des Nations Unies; toutefois, certains documents publiés dans d'autres langues ont aussi été mentionnés.

Les noms des organisations et les titres des publications sont donnés le plus souvent possible dans la langue originale; les noms des organisations et les titres des publications libellés dans des langues autres que les langues officielles de l'Organisation des Nations Unies ont été traduits en anglais.

Nous avons, aussi souvent qu'il était possible, précisé la date et le nombre de pages de l'édition la plus récente ainsi que l'adresse de l'éditeur ou de l'organisation qui a publié le document.

On peut se procurer les publications des Nations Unies auprès des distributeurs autorisés ou les commander à l'une des adresses suivantes, en mentionnant le numéro de vente :

Nations Unies		Office des Nations Unies
Section des ventes		Section des ventes
Service de publications	ou	Palais des Nations
New York, N.Y. 10017		1211 Genève 10
Etats-Unis d'Amérique		Suisse

Les documents des Nations Unies qui ne portent pas de numéro de vente doivent être demandés directement à l'organisation qui les a publiés.

Les propositions d'insertion de renseignements complémentaires dans une édition révisée seront prises en considération et devront être envoyées à l'adresse suivante :

Groupe de la documentation industrielle
Organisation des Nations Unies pour le
développement industriel
Boîte postale 707
A-1011 Vienne
Autriche

ВВЕДЕНИЕ

Организация Объединенных Наций по промышленному развитию (ЮНИДО) содействует использованию промышленной информации в развивающихся странах путем осуществления руководства в деле совершенствования местных средств информации. Одним из средств такого содействия является составление в ЮНИДО справочников и руководств к отдельным источникам информации по отраслям промышленности, имеющим первостепенное значение для развивающихся стран. Настоящее руководство по керамической промышленности является семнадцатым в серии UNIDO Guides to Information Sources (UNIDO/LIB/SER.D). Перечень руководств, выпущенных до настоящего времени, приводится на внутренней стороне задней части обложки настоящего выпуска; по этой серии планируется выпуск еще целого ряда руководств.

Такие справочники и руководства не ставят своей целью быть исчерпывающими или служить в качестве средства исследования; в них скорее представлены источники, которые предположительно имеют практическую ценность для тех, кто ими пользуется. Данные в этих справочниках подобраны таким образом, чтобы облегчить как доступ к получению информации в тех организациях, на которые имеется ссылка, так и приобретение перечисленных изданий.

Керамическая промышленность почти во всем мире имеет старые традиции, по крайней мере в виде ремесленного изготовления керамики и кирпичей. Основное сырье, глина, имеется в изобилии, и даже сырье для более сложных изделий, таких, как плитка для настила пола и кафель, санитарные керамические изделия, столовая посуда, остеклованные канализационные трубы, огнеупорный материал и изоляционные строительные материалы, тоже имеется в большинстве стран, хотя во многих случаях это сырье все еще не разрабатывается. Развитие производства кирпича с ремесленного уровня до промышленного с сохранением при этом интенсивного характера труда является целью многих проектов ЮНИДО по оказанию помощи. Кроме того, все большее внимание уделяется внедрению другой, более совершенной технологии как средству разработки природных ресурсов, замены ранее ввозимых товаров отечественными или производства их на экспорт. Особенно необходимо подчеркнуть важную роль, которую играют огнеупорные материалы в создании и поддержании работы отраслей тяжелой промышленности страны (сталелитейная, цементная и т.п.).

Учитывая основные различия в сырье и в технологии между производством керамики и производством стекла, последняя отрасль рассматривается в отдельном выпуске руководства Guides to Information Sources, к которому должны обратиться заинтересованные лица.

ПОЯСНИТЕЛЬНЫЕ ЗАМЕЧАНИЯ

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Перечисленные в настоящем руководстве публикации отобраны главным образом из литературы, изданной на официальных языках Организации Объединенных Наций; там, где это необходимо, включены публикации на других языках.

Названия организаций и публикаций даны на языке оригинала в тех случаях, когда они известны; названия, представленные на языках, не являющихся официальными языками Организации Объединенных Наций, включены в перечень в переводе на английский язык.

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Industrial Documentation Unit
United Nations Industrial Development Organisation
P.O. Box 707
A-1011 Vienna, Austria

INTRODUCCION

La Organización de las Naciones Unidas para el Desarrollo Industrial (ONUDI) promueve la utilización de información industrial en los países en desarrollo, proporcionando orientación para el mejoramiento de los servicios locales de información. Uno de los medios de promoción que emplea la ONUDI consiste en compilar guías y repertorios de fuentes seleccionadas de información sobre ramas de la industria de especial interés para los países en desarrollo. La presente guía, que trata de la industria cerámica, es la decimootava de la serie de Guías de Fuentes de Información (UNIDO/LIB/SER.D) que publica la ONUDI. La lista de las publicaciones aparecidas hasta la fecha figura en el anverso de la contratapa de la presente guía; se prevé la publicación de otras en esta misma serie.

Estas guías no pretenden ser exhaustivas ni están destinadas a servir de instrumentos de investigación; en ellas se mencionan, más bien, fuentes que se consideran de valor práctico para los usuarios. Los datos se han recopilado de modo tal que faciliten el rápido acceso a las entidades mencionadas y la adquisición de las publicaciones que se indican.

La industria cerámica tiene una larga tradición casi en todas partes del mundo, por lo menos en la forma de fabricación artesanal de alfarería y ladrillos. La materia prima básica, esto es, la arcilla, abunda; e incluso las materias primas para los productos de mayor complejidad técnica, tales como baldosas y azulejos, artículos sanitarios, vajilla, cerámicas vitrificadas de alcantarillado, artículos refractarios y materiales aislantes para construcción, existen en gran número de países, si bien en muchos casos todavía no están explotados. El desarrollo de la fabricación de ladrillos desde la fase artesanal hasta la industrial, sin que pierda su carácter de uso intensivo de mano de obra, ha sido el objetivo de muchos proyectos a los cuales la ONUDI ha prestado asistencia. También está recibiendo cada vez más atención la introducción de otras tecnologías, más adelantadas, como un medio de explotar recursos naturales a fin de sustituir anteriores importaciones por artículos de fabricación nacional o producir para la exportación. A este respecto debe recalarse el importante papel que desempeñan los artículos refractarios en la creación y desenvolvimiento de la industria básica de un país (siderurgia, cemento, etc.).

En vista de las diferencias básicas que existen entre la industria cerámica y la del vidrio, en lo que respecta a materias primas y tecnología, la segunda ha sido tratada en una publicación separada de la serie de Guías de Fuentes de Información, la cual se remite a los lectores interesados.

NOTAS EXPLICATIVAS

Las denominaciones empleadas en esta guía y la forma en que aparecen presentados los datos que contiene no implican, de parte de la Secretaría de las Naciones Unidas, juicio alguno sobre la condición jurídica de ninguno de los países o territorios citados o de sus autoridades, ni respecto de la delimitación de sus fronteras.

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Los nombres de las organizaciones y publicaciones aparecen en su idioma original, cuando así constan; cuando se dan en idiomas no reconocidos como oficiales dentro de las Naciones Unidas, se incluye la traducción al inglés del título correspondiente.

Se indican la fecha y el número de páginas de la edición más reciente, así como la dirección de la organización que la publica o de la casa editora, cuando tales datos se conocen.

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(Estados Unidos de América)

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Palacio de las Naciones
CH-1211 Ginebra 10
(Suiza)

Los documentos no destinados a la venta, publicados por las Naciones Unidas y organismos conexos, deben pedirse directamente a la organización respectiva.

Se agradecerán las sugerencias que se hagan para la inclusión de información adicional en una futura versión revisada, sugerencias que deberán enviarse a la dirección siguiente:

Grupo de Documentación Industrial
Organización de las Naciones Unidas
para el Desarrollo Industrial
P.O. Box 707
A-1011 Viena
(Austria)

SECTION I

PROFESSIONAL, TRADE AND RESEARCH ORGANIZATIONS, LEARNED
SOCIETIES AND SPECIAL INFORMATION SERVICES

A. United Nations and related bodies

1. ECONOMIC COMMISSION FOR EUROPE (ECE)
Palais des Nations
CH-1211 GENEVA 10, Switzerland
2. INTERNATIONAL LABOUR ORGANISATION (ILO)
CH-1211 GENEVA 10, Switzerland
3. INTERNATIONAL TRADE CENTRE (UNCTAD/GATT)
DOCUMENTATION SERVICE
Villa le Bocage, Palais des Nations
CH-1211 GENEVA 10, Switzerland
4. UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION (UNIDO)
INDUSTRIAL INFORMATION SECTION
BASIC CHEMICALS, PHARMACEUTICALS AND BUILDING MATERIALS INDUSTRIES SECTION
P.O. Box 707
A-1011 VIENNA, Austria

B. International and regional organizations

5. ASSOCIATION INTERNATIONALE POUR L'ETUDE DES ARGILES (AIPFA)
INSTITUT FÜR BOHMENKUNDE
TECHNISCHE UNIVERSITÄT MÜNCHEN
D-8050 FREISING-WEIHENSTEPHAN, Federal Republic of Germany
6. BUREAU DE LIASON DES INDUSTRIES CERAMIQUES DU MARCHÉ COMMUN (CERAM-UNIE)
18-24, rue des Colonies
B-1000 BRUSSELS, Belgium
7. EUROPEAN CERAMIC ASSOCIATION
44, rue Copernic
75016 PARIS, France

8. **FEDERATION EUROPEENNE DES FABRICANTS DE CARREAUX CERAMIQUES**
St. Jacobsstrasse 25
CH-4002 BASEL, Switzerland
9. **FEDERATION EUROPEENNE DES FABRICANTS DE CERAMIQUE D'ART**
Via privata Crescenzio 2
20133 MILAN, Italy
10. **FEDERATION EUROPEENNE DES FABRICANTS DE CERAMIQUES SANITAIRES**
Via privata Crescenzio 2
20133 MILAN, Italy
11. **FEDERATION EUROPEENNE DES FABRICANTS DE PRODUITS REFRACTAIRES**
Löwenstrasse 31
CH-8023 ZURICH, Switzerland
12. **FEDERATION EUROPEENNE DES FABRICANTS DE TUILLES ET BRIQUES**
23, rue de Cronstadt
75015 PARIS, France
13. **FEDERATION EUROPEENNE DES FABRICANTS DE TUYAUX DE CRES**
Löwenstrasse 31
CH-8023 ZURICH, Switzerland
14. **FEDERATION EUROPEENNE DES INDUSTRIES DE PORCELAINE ET DE FAIENCE DE TABLE ET D'ORNEMENTATION**
18-24, rue des Colonies
B-1000 BRUSSELS, Belgium
15. **GROUPEMENT DES PRODUCTEURS D'ISOLATEURS ET DE PIÈCES ISOLANTES MINÉRALES A USAGE ELECTRO-TECHNIQUE DE LA CEE (GROUPOISOL)**
18-24, rue des Colonies
B-1000 BRUSSELS, Belgium
16. **INTERNATIONAL ACADEMY OF CERAMICS (AIC)**
11, place du Château
CH-1260 NYON, Switzerland
17. **ORGANISATION FOR ECONOMIC CO-OPERATION AND DEVELOPMENT (OECD)**
Château de la Muette
2, rue André Pascal
75016 PARIS, France
18. **UNION EUROPEENNE DES DETAILLANTS EN PORCELAINE, CERAMIQUE ET VERRE**
Ridder Portmansstraat 14
B-3500 HASSELT, Belgium

C. National bodies

Argentina

19. **ASOCIACION DE FABRICANTES DE LADRILLOS A MAQUINA**
Córdoba 315, piso 7^o
BUENOS AIRES

20. ASOCIACION DE FABRICANTES DE MATERIALES REFRACTARIOS
Belgrano 964
BUENOS AIRES
21. ASOCIACION DE INDUSTRIALES CERAMISTAS
Bouchard 644
BUENOS AIRES
22. ASOCIACION TECNICA ARGENTINA DE CERAMICA
Taichuano 347, P.B.
BUENOS AIRES

Australia

23. AUSTRALIAN CERAMIC SOCIETY
c/o Department of Ceramic Engineering
University of New South Wales
Box 1
KENSINGTON, New South Wales 2033
24. AUSTRALIAN CLAY PRODUCTS ASSOCIATION
30 Ash Street
SYDNEY
25. THE CLAY PRODUCTS MANUFACTURERS' ASSOCIATION
368-374 St. Kilda Road
MELBOURNE
26. FEDERATION OF AUSTRALIAN CERAMIC TILE MANUFACTURERS
12 O'Connell Street
SYDNEY

Austria

27. FACHVERBAND DER STEIN- UND KERAMISCHEN INDUSTRIE OESTERREICHS
(Association of the Austrian stone and ceramics industry)
Hoher Markt 3
A-1010 VIENNA
28. VERSUCHSANSTALT FUER KERAMIK, GLASWAREN UND EMAIL AN DER AKADEMIE FUER
ANGEWANDTE KUNST (Ceramic, glassware and enamel research institute of
the academy of applied art)
Kopelplatz 2
A-1010 VIENNA

Belgium

29. ASSOCIATION BELGE POUR FAVORISER L'ETUDE DES VERRES ET DES COMPOSES
SILICIEUX
40, rue de Malines
B-1000 BRUSSELS

30. CENTRE DE RECHERCHES DE L'INDUSTRIE BELGE DE LA CERAMIQUE
32, rue de Malplaquet
B-7000 MONS
31. FEDERATION DES INDUSTRIES CERAMIQUES DE BELGIQUE ET DU LUXEMBOURG (FEDICER)
17-24, rue des Colonies
B-1000 BRUSSELS
32. INSTITUT NATIONAL DES SILICATES
32, rue de Malplaquet
B-7000 MONS

Bulgaria

33. NAUCHNO-IZSLEDOVATELSKI INSTITUT ZA SILIKATNA PROMISHLENOST I STROITELNI MATERIALI (Scientific research institute of the silicate industry and building materials)
Bul. P. Napetov 50
SOFIA
34. RESEARCH AND CONSTRUCTION INSTITUTE FOR GLASS AND CERAMICS
N. Vojnovski 4
SOFIA
35. RESEARCH AND DESIGN INSTITUTE OF GLASS AND FINE CERAMICS
Boulevard Br. Bakston 3
SOFIA

Canada

36. CANADIAN CERAMIC SOCIETY
2175 Sheppard Avenue East, suite 110
WILLOWDALE, Ontario

Central African Republic

37. SOCIETE CENTRAFRICAINE DE BRIQUES ET CERAMIQUES (BRICERAM)
B.P. 821
BANGUI

China

38. PEKING INSTITUTE OF GLASS AND CERAMICS
MINISTRY OF BUILDING
PEKING
39. YEH CHIN T'AO T'ZU YEH CHIU SO (Institute of metallurgy and ceramics)
SHANGHAI, Kiangsu

Cuba

40. MINISTERIO DE LA INDUSTRIA LIGERA
SECCION DE CERAMICA Y VIDRIO
Edificio Callava, Empedrado 302
HAVANA

Czechoslovakia

41. ELECTROTECHNICAL CERAMICS RESEARCH INSTITUTE
Karlovo náměstí 7
PRAGUE 2
42. STATNI VYZKUSNY USTAV MECHANISACE A AUTOMATISACE PROMYSLU SKLA A JEDNE
KERAMIKY (State research institute for the complex mechanization and
automation of glass and fine ceramics)
Delnická 27
PRAGUE 7
43. USTAV TECHNOLOGIE HRUBE KERAMIKY A UPRAVNICTVI KERAMICKYCH SUROVIN
(Institute of technology of heavy ceramics and of ceramic raw
material preparation)
Horní Brána
U PLEŠE
44. VYZKUSNY USTAV ELEKTROTECHNICKE KERAMIKY (Research institute of electro-
technical ceramics)
HRADEC KRALOVE
45. VYZKUSNY USTAV PRE HUTNICKU KERAMIKU (VUHK) (Research institute of
metallurgical ceramics)
Pebruárového vít'asstva 315
BRATISLAVA

Dahomey

46. SOCIETE NATIONALE DE CERAMIQUE ARTISANALE ET INDUSTRIELLE DU DAHOMEY (SONAC)
B.P. 266
COTONOU

Denmark

47. GROSSISTFORBENNINGEN FOR JERNKRAM, GLAS- OG PORCELAINERANDEN (Association
of wholesalers in the ironmongery, glass and porcelain trades)
Bjrsen
DK-1217 COPENHAGEN
48. INSTITUTTET FOR SILIKATINDUSTRI (Institute of ceramics)
Lundtoftevej 100, bygning 204
DK-2800 LYNGBY
49. KERAMISK FORBUND (Ceramic association)
Spidre Paaanvej 10
DK-2000 COPENHAGEN P

50. SAMMENSLUTNINGEN AF ARBEJDSGIVERE INDENFOR DEN KERAMISKE INDUSTRI
(Association of employers in the ceramics industry)
Nørre Voldgade 34
DK-1357 COPENHAGEN
51. TEKNISK KEMISK LABORATORIUM FOR MORTEL, GLAS OG KERAMIK (Techno-chemical
laboratory for mortar, glass and ceramics)
Øster Voldgade 10
DK-1050 COPENHAGEN K

Egypt

52. EGYPTIAN STATE ORGANIZATION FOR BUILDING MATERIALS AND CERAMICS
49 Qasr al-Nile Street
CAIRO

Finland

53. FINNISH GLASS AND CERAMIC MANUFACTURERS ASSOCIATION
Etelaranta 10
00130 HELSINKI 13
54. LASI-JA PORSLIINIYHDISTYS (Glass and porcelain association)
Fabianinkatu 23
HELSINKI 1
55. SUOMEN KERAAMINEN SEURA/ KERAMISKA SALLSKPET I FINNLAND (Ceramic
association of Finland)
Kimmeltie 3
TAPIOLA

France

56. CENTRE NATIONAL D'ETUDES ET RECHERCHES CERAMIQUES
23, rue de Cronstadt
75015 PARIS
57. CHAMBRES SYNDICALE NATIONALE DE VERRERIES ET CERAMIQUES D'IMPORTATION
17, rue Monsigny
75002 PARIS
58. CONFEDERATION DES INDUSTRIES CERAMIQUES DE FRANCE
44, rue Copernic
75016 PARIS
59. FEDERATION DES FABRICANTS DE TUILES ET DE BRIQUES DE FRANCE
2, avenue Hoche
75000 PARIS
60. L'INSTITUT DE CERAMIQUE FRANÇAISE
6, Grande Rue
92-310 SEVRES

61. INSTITUT FRANCAIS DE CERAMIQUE
44, rue Copernic
75016 PARIS
62. LA SOCIETE FRANCAISE DE CERAMIQUE
23, rue de Cronstadt
75015 PARIS
63. SOCIETE GENERALE DES PRODUITS REFRACTAIRES
60, rue Saint-Lazare
75000 PARIS
64. SYNDICAT NATIONAL DE LA PORCELAINE FRANÇAISE
7, rue de Général Cézé
LIMOGES
65. SYNDICAT NATIONAL DES GROSSISTES EN CERAMIQUE ET VERRERIE
16, rue Monsigny
75002 PARIS
66. SYNDICAT NATIONAL DES INDUSTRIES FRANÇAISES DE LA POTERIE
44, rue Copernic
75016 PARIS

German Democratic Republic

67. FACHVERBAND SILIKATTECHNIK (Association of silicate engineering)
108 BERLIN
68. INSTITUT FUER SILIKATFORSCHUNG (Institute for silicate research)
Invalidenstrasse 44
104 BERLIN
69. VVB BAU-, BAUSTOFF- UND KERAMIKMASCHINEN (Union of national enterprises
for building, building materials and ceramic machinery)
Nonnenstrasse 44
LEIPZIG W31
70. VVB KERAMIK (Union of national enterprises for ceramics)
Leninstrasse 19
ERFURT
71. VVB TECHNISCHE KERAMIK (Union of national enterprises for
technical ceramics)
Hegelstrasse 3
WEIMAR
72. WISSENSCHAFTLICH-TECHNISCHES ZENTRUM DER FEINKERAMISCHEN INDUSTRIE
(Scientific-technical centre for the fine ceramics industry)
Ossietskystrasse 37a
WEISSEN/ELBE

Germany, Federal Republic of

73. ARBEITSGEMEINSCHAFT KERAMISCHE INDUSTRIE E.V. (Study group of the ceramics industry)
Am Hauptbahnhof 12/v, Postfach 9002
D-6000 FRANKFURT/MAIN 8
74. BUNDESVERBAND DER DEUTSCHEN ZIEGELINDUSTRIE E.V. (Federal association of the German brick and tile industry)
Schaumburg-Lippe Strasse 4
D-5300 BONN
75. BUNDESVERBAND DES HOHLGLAS- UND KERAMIK-GROSSHANDELS E.V. (Federal association of the hollow glassware and ceramics wholesale trade)
Bachemerstrasse 173
D-5000 COLOGNE-LINDENTHAL
76. DEUTSCHE KERAMISCHE GESELLSCHAFT E.V. (German ceramic society)
Menzembergerstrasse 47
D-5340 BAD HONNEF/RHEIN
77. FACHVERBAND GEBRAUCHSKERAMIK, KUNSTKERAMIK UND PORZELLAN E.V. (Professional association of crockery, decorative pottery and porcelain)
Friedenstrasse 5
D-3000 HANNOVER
78. FACHVERBAND KERAMISCHE SPALTPLATTEN UND BAUKERAMIK E.V. (Professional association of split clinker slabs and building ceramics)
Bahnhofstrasse 52
D-6200 WIESBADEN
79. FACHVERBAND SANITAER-KERAMISCHE INDUSTRIE E.V. (Professional association of the ceramic sanitary ware industry)
Am Hauptbahnhof 12/v
D-6000 FRANKFURT/MAIN 2
80. FORSCHUNGSGEMEINSCHAFT DER DEUTSCHEN KERAMISCHEN GESELLSCHAFT E.V. (Research institute of the German ceramic society)
Mansbergerstrasse 47
D-5340 BAD HONNEF/RHEIN
81. FORSCHUNGSGESELLSCHAFT DER STEINZEUGINDUSTRIE E.V. (Research society for the stoneware industry)
Postfach 67
D-5020 FRECHEN
82. FORSCHUNGSVEREINIGUNG ZIEGELINDUSTRIE (Research council for the brick and tile industry)
Schaumburg-Lippe Strasse 4
D-5300 BONN
83. INDUSTRIELERWERKSCHAFT CHEMIE, PAPIER, KERAMIK (Industrial trade union for chemistry, paper and ceramics)
Königswohrter Platz 6
D-3000 HANNOVER

84. INSTITUT FUER GLAS, KERAMIK UND BINDEMITTEL (Institute for glass, ceramics and binding agents)
TECHNICAL UNIVERSITY OF BERLIN
1 BERLIN 15
85. MAX-PLANCK-INSTITUT FUER SILIKATFORSCHUNG (Max Planck institute for silicate research)
Neunerplatz 2
D-8700 WUERZBURG
86. VERBAND DER KERAMISCHEN FLIESEINDUSTRIE E.V. (Association of the ceramic tile industry)
Am Hauptbahnhof 12/v
D-6000 FRANKFURT/MAIN 2
87. VERBAND DEUTSCHER KERAMIK- UND FEINSTEINZEUGFABRIKEN E.V. (Association of German ceramic and fine stoneware manufacturers)
Im Muhlholz
D-5410 HOEHR-GRENZENHAUSEN
88. VEREIN DER KERAMISCHEN INDUSTRIE E.V. (Association of ceramic industries)
Schillerstrasse 1
D-3672 SELB

Greece

89. ATHENS DISTRICT ASSOCIATION OF TILE MANUFACTURERS
Leof. Athinou 155, Socratous 48
ATHENS 101
90. FEDERATION DES INDUSTRIES CERAMIQUES HELLENIQUES
Kanellopoulos 21
ATHENS

Hungary

91. CENTRAL RESEARCH AND DESIGN INSTITUTE FOR THE SILICATE INDUSTRY
Becsi ut 126-128
BUDAPEST III
92. ÉPÍTŐANYAGIPARI KÖZPONTI KUTATÓ INTÉZET (ÉKKI) (Central institute of building material research)
Bihari utca 6
BUDAPEST X
93. SCIENTIFIC SOCIETY OF THE SILICATE INDUSTRIES
Anker-kos 1
BUDAPEST VI
94. SZILIKÁTIPARI TUDOMÁNYOS EGYESÜLET (Scientific union of the silicate industry)
Technika Háza
BUDAPEST

India

95. ALL INDIA BRICK AND TILE MANUFACTURERS' FEDERATION
1-B/21 Jhandewalan Extension
NEW DELHI 1
96. ALL INDIAN CERAMICS SOCIETY
BANARAS HINDU UNIVERSITY
BANARAS 5
97. BENGAL CERAMIC INSTITUTE
CALCUTTA 10
98. CENTRAL GLASS AND CERAMIC RESEARCH INSTITUTE
JADAVPUR UNIVERSITY
CALCUTTA 7000 32
99. COLLEGE OF CERAMIC TECHNOLOGY (CCT)
71 Abinash Ch., Banerjee Lane
CALCUTTA 10
100. INDIAN REFRACTORY MAKERS' ASSOCIATION
6 Netaji Subhas Road
CALCUTTA 1
101. JAMNALAL BAJAJ CENTRAL RESEARCH INSTITUTE FOR VILLAGE INDUSTRIES
CERAMICS DIVISION
Maganwadi, P.O. Box 4
WARDHA, Maharashtra
102. REGIONAL RESEARCH LABORATORY
CERAMICS DIVISION
HYDERABAD 9, Andhra Pradesh

Indonesia

103. BALAI PENJELIDIKAN KERAMIK (Ceramics research institute)
Djalan Raya Timur 322
BANDUNG

Israel

104. CERAMIC AND SILICATE INSTITUTE
Technion City, Kiryat Hatechnion
HAIFA
105. CERAMIC RESEARCH ASSOCIATION OF ISRAEL
Technion City
HAIFA
106. ISRAEL CERAMIC AND SILICATE INSTITUTE
Technion City, Neve-Shanan
HAIFA

Italy

107. ASSOCIAZIONE ITALIANA DELLA CERAMICA (ASSICERAM) (Italian association of ceramics)
Via S. Vittore 19
20123 MILAN
108. ASSOCIAZIONE NAZIONALE DEGLI INDUSTRIALI DEI LATERIZI (National association of brick and tile manufacturers)
Via Cavour 71
00184 ROMA
109. ASSOCIAZIONE NAZIONALE DEGLI INDUSTRIALI DELLA CERAMICA E DEGLI ABRASIVI (National association of ceramic and abrasive manufacturers)
Via Filippo Corridoni 3
MILAN
110. ASSOCIAZIONE NAZIONALE DEI COMMERCianti DEL VETRO E DELLA CERAMICA (National association of glass and ceramic dealers)
Piazza G.G. Belliz
00153 ROMA
111. FEDERKERAMICA (Ceramic federation)
Via privata Crescencio 2
20133 MILAN
112. ISTITUTO STATALE D'ARTE PER LA CERAMICA "GAETANO BALLARDINI" (State institute for the art of ceramics "Gaetano Ballardini")
Viale Boccarini 17
PARMA

Ivory Coast

113. SOCIETE DE BRIQUETERIES DE COTE-D'IVOIRE (SOBRICI)
B.P. 10303
ABIDJAN

Japan

114. CERAMIC SOCIETY OF JAPAN
22-17, 2 chome
Nyakunincho, Shinjuku-ku
TOKYO 160
115. FIRE BRICK ASSOCIATION
2, 7-chome, Ginza Nishi, Chuo-ku
TOKYO
116. HIROSHIMA-KEN YOOYO SHIKENJO (Hiroshima prefecture ceramic laboratory)
Tadanoumi-machi, Takahara-shi
HIROSHIMA-KEN

117. HYOGO-KEN TANBA YOGYO SHIDOSHO (Hyōgo prefecture ceramic laboratory)
Tachikui, Konda-cho, Taki-gun
HYOGO-KEN
118. IBARAKI-KEN YOGYO SHIDOSHO (Ibaraki prefecture ceramic technical institute)
50 Shimoichige, Kasama-shi
IBARAKI-KEN
119. JAPAN POTTERY MANUFACTURERS' FEDERATION
32 Nunoike-cho, Higashi-ku
NAGOYA
120. JAPAN TILE MANUFACTURERS' ASSOCIATION
32 Nunoike-cho, Higashi-ku
NAGOYA
121. NIHON TOGYO KENMEI (Japan pottery manufacturers' federation)
Toyo Toki Building, 1 Shiba Toronomon, Minata-ku
TOKYO
122. NIHON TOJIKI YUSHUTSU KUMIAI (Japan pottery exporters' association)
32 Nunoike-cho, Higashiku-ku
NAGOYA
123. NIHON TOJI KYOKAI (Japan ceramic society)
7, 2-chome, Kanda Surugadai, Chiyoda-ku
TOKYO
124. OKAYAMA UNIVERSITY
CERAMIC DIVISION
OKAYAMA 700
125. TAIKABUTSU GIJUTSU KYOKAI (Japan technical association of refractories)
3-13, Ginza 7-chome, Chuo-ku
TOKYO
126. YAMAGUCHI-KEN YOGYO SHIKENJO (Yamaguchi prefecture ceramic laboratory)
Kushiyama-naka, Onoda
YAMAGUCHI-KEN
127. YOGYO KYOKAI (Ceramic association of Japan)
334, 3-chome, Hyakunincho, Shinjuku-ku
TOKYO

Mali

128. USINE DE CERAMIQUE DE DJIKOROWI
B.P. 1099
BAMAKO

Mexico

129. SOCIEDAD MEXICANA DE CERAMICA, A.C.
Mérida 5
MEXICO CITY 7

Netherlands

130. **ALGEMENE VERENIGING VOOR DE NEDERLANDSE AARDWERK- EN GLASINDUSTRIE**
(General union for the Dutch ceramics and glass industry)
Postbox 1057
RIJSWIJK
131. **FEDERATIE STEEN-, CEMENT-, GLAS- EN KERAMISCHE INDUSTRIE** (Federation
of the stone, cement, glass and ceramics industries)
Postbox 1096
2100 RIJSWIJK
132. **KERAMISCH INSTITUUT, TNO** (Ceramics institute, TNO)
Lange Kleiweg 5, Complex Lange Kleiweg
RIJSWIJK
133. **NEDERLANDSE KERAMISCHE VERENIGING** (Netherlands ceramic association)
Zutphensestraatweg 28
VELP
134. **NEDERLANDSE VERENIGING VAN AGENTEN IN GLAS, PORCELEIN EN AARDWERK**
(Netherlands association of agents in glass, porcelain and earthenware)
Speel 23-27
AMSTERDAM
135. **NEDERLANDSE VERENIGING VAN IMPORTEURS VAN EN GROOTHANDELAARS IN GLAS,
PORCELEIN EN AARDWERK** (Netherlands association of glass, porcelain
and earthenware importers and wholesale dealers)
Zeestraat 78
THE HAGUE
136. **TECHNISCH CENTRUM VOOR DE GROFKERAMISCHE INDUSTRIE** (Ceramics industry
technological institute)
Amsterdamsseweg 100
AMSTERDAM
137. **VERENIGING KLEI INDUSTRIE** (Clay industry association)
Postbox 1057
RIJSWIJK
138. **VERENIGING VAN VRIENDEN VAN DE NEDERLANDSE KERAMIEK** (Association of
friends of the Netherlands ceramics)
Prinsengracht 586
AMSTERDAM

New Zealand

139. **NEW ZEALAND CERAMIC INDUSTRIES ASSOCIATION**
P.O. Box 9130
WELLINGTON
140. **NEW ZEALAND POTTERY AND CERAMICS MANUFACTURERS' ASSOCIATION**
P.O. Box 1605
WELLINGTON

141. NEW ZEALAND POTTERY AND CERAMICS RESEARCH ASSOCIATION
Private Bag
LOWER HUTT

Niger

142. SOCIETE NIGERIENNE DE PRODUITS CERAMIQUES (SONICERAM)
B.P. 536
NIAMEY

Norway

143. IMPORTUTVALGET FOR GLASS, PORSELEN OG STENTØI (Glass, porcelain and earthenware imports committee)
Stortorvet 2
OSLO
144. NORGES GLASS- OG STENTØIHANDLERES FORBUND (Norwegian glass and stone-ware merchants' association)
Dronningensgt. 13
OSLO 1
145. NORSK KERAMISK SELSKAP (Norwegian ceramics society)
Figgjo Fajanse-stavangerflint A/S
4332 FIGGJO
146. TEGELVERKENEES FORSKNINGSIINSTITUT (Brick research institute)
Forskingsveien 3B, B.P. 324, Blindern
OSLO 3

Pakistan

147. PAKISTAN COUNCIL FOR SCIENTIFIC AND INDUSTRIAL RESEARCH
GLASS AND CERAMICS DIVISION
LAHORE 16
148. PAKISTAN INDUSTRIAL DEVELOPMENT CORPORATION
FEDERAL CHEMICAL AND CERAMIC CORPORATION
N.S.C. Building, 6th floor
KARACHI

Philippines

149. CERAMIC ASSOCIATION OF THE PHILIPPINES
P.O. Box 499
MAKATI, Rizal
150. NATIONAL INSTITUTE OF SCIENCE AND TECHNOLOGY
727 Herran Street
MANILA

Poland

151. INSTYTUT MATERIALOW OGNIOTRWALYCH (Refractories institute)
Ul. Toszecka 99
GLIWICE
152. INSTYTUT PRZEMYSŁU SZKLA I CERAMIKI (IPSIC) (Institute of the glass and ceramic industry)
Ul. Postępu 9
WARSAW 25
153. POLSKA AKADEMIA NAUK (Polish academy of science)
KOMISJA CERAMIKA (Commission for ceramics)
Miodowa 10
WARSAW

Portugal

154. GRÉMIO DOS INDUSTRIAIS DE CERAMICA (Union of ceramic manufacturers)
Avenida Almirante Reis 260
LISBON 2

Spain

155. AGRUPACION NACIONAL SINDICAL DE INDUSTRIALES AZULEJEROS
Avenida José Antonio 148
OVIEDA
156. INSTITUTO DE CERAMICA Y VIDRIO
Carretera de Valencia
Km. 24, 3000, Arganda del Rey
MADRID
157. SINDICATO NACIONAL DE CONSTRUCCION, VIDRIO Y CERAMICA
Paseo del Prado 18
MADRID 14
158. SOCIEDAD ESPAÑOLA DE CERAMICA Y VIDRIO
Carretera de Valencia
Km. 24, 3000, Arganda del Rey
MADRID

Sri Lanka

159. CEYLON CERAMICS CORPORATION
PILIYANDALA

Sweden

160. STIFTELSEN FÖR SILIKATFORSKNING (Association for the study of silicates)
Gibraltargatan 15j
S-412 58 GÖTEBORG

161. SVENSKA KERAMISKA SÄLLSKAPET (Swedish ceramic society)
Gustavsbergs Fabriker
S-13 400 GUSTAVSBERG
162. SVENSKA SILIKATFORSKNINGS INSTITUT (Swedish institute of silicate research)
Gibraltargatan 15j
S-412 58 GÖTEBORG
163. SVERIGES TEGELINDUSTRIFÖRENING (Swedish brick and tile manufacturers' association)
Drottninggatan 99
S-113 60 STOCKHOLM

Switzerland

164. ASSOCIATION DE L'INDUSTRIE CERAMIQUE SUISSE
Löwenstrasse 31
ZURICH
165. ASSOCIATION SUISSE DES FABRICANTS DE BRIQUES ET DE TUILES
Obstgartenstrasse 28
Postfach 217
CH-8035 ZURICH
166. ASSOCIATION SUISSE DU COMMERCE DE VERRE ET PORCELAINE
Bahnhofstrasse 72
CH-8001 ZURICH

Thailand

167. APPLIED SCIENTIFIC RESEARCH CORPORATION OF THAILAND
196 Phahonyothin Road, Bangkok
BANGKOK

Tunisia

168. SOCIETE TUNISIENNE DE CERAMIQUE
8 ter, rue Jean le Vacher
TUNIS

Union of Soviet Socialist Republics

169. GOSUDARSTVENNYI NAUCHNO-ISSLEDOVATEL'SKII ELEKTROKERAMICHESKII INSTITUT (GIKI) (State scientific research institute of electroceramics)
Ulitsa Pravdy 33
MOSCOW
170. GOSUDARSTVENNYI NAUCHNO-ISSLEDOVATEL'SKII KERAMICHESKII INSTITUT (GIKI) (State scientific research institute of ceramics)
Naberezhnaya Kanala Krushteyna 17
LENINGRAD

171. INSTITUTE OF SILICATE CHEMISTRY
ACADEMY OF SCIENCES OF THE USSR
Naberezhnaya Makarova 2
LENINGRAD B-164
172. INSTITUT OGNEUPOROV I STROYMATERIALOV (Institute of refractories and
construction materials)
Ulitsa Vosomogo Marta 21
ALMA-ATA
173. NAUCHNO- ISSLEDOVATEL'SKII INSTITUT KAMNIA I SILIKATOV (Scientific
research institute of rock and silicates)
Ulitsa Berekasutian 14
YEREVAN
174. VSESOIUZNYI NAUCHNO-ISSLEDOVATEL'SKII INSTITUT STROITEL'NOI KERAMIKI
(All-union scientific research institute of construction ceramics)
Moscow oblast'
STANTSIIA KUCHINO

United Kingdom of Great Britain and Northern Ireland

175. BRITISH CERAMIC COUNCIL
Federation House, Station Road
STOKE-ON-TRENT ST4 2BA
176. BRITISH CERAMIC MANUFACTURERS' FEDERATION
Federation House, Station Road
STOKE-ON-TRENT ST4 2BA
177. BRITISH CERAMIC PLANT AND MACHINERY MANUFACTURERS' ASSOCIATION
P.O. Box 9
SUNBURY, Middlesex
178. BRITISH CERAMIC RESEARCH ASSOCIATION
Queens Road, Parkhall
STOKE-ON-TRENT ST4 7LQ
179. BRITISH CERAMIC SOCIETY
Shelton House, Stoke Road, Shelton
STOKE-ON-TRENT ST4 2BR
180. BRITISH ELECTRO-CERAMIC MANUFACTURERS ASSOCIATION
Federation House, Station Road
STOKE-ON-TRENT ST4 2BA
181. BRITISH POTTERY MANUFACTURERS ASSOCIATION
Federation House, Station Road
STOKE-ON-TRENT ST4 2BA
182. COUNCIL OF BRITISH CERAMIC SANITARY WARE MANUFACTURERS
Federation House, Station Road
STOKE-ON-TRENT ST4 2BA

183. **ENGLISH CERAMIC CIRCLE**
23 Clivedon Place
LONDON SW1
184. **GLASS AND ALLIED TRADES' ASSOCIATION**
69 Cannon Street
LONDON EC4
185. **INSTITUTE OF CERAMICS**
Shelton House, Stoke Road, Shelton
STOKE-ON-TRENT ST4 2DR
186. **INSTITUTE OF CLAY TECHNOLOGY**
Stanford House
65-66 Turnmill Street
LONDON EC1M 5RA
187. **NATIONAL CLAYWARE ASSOCIATION**
7 Castle Street
BRIDGWATER, Somerset
188. **NATIONAL COUNCIL OF BUILDING MATERIAL PRODUCERS**
Chantrey House, suite 18
Eccleston Street
LONDON SW1
189. **NATIONAL FEDERATION OF CLAY INDUSTRIES**
Drayton House
30 Gordon Street
LONDON WC1H 0AU
190. **NATIONAL SILICA BRICKMAKERS ASSOCIATION**
Drayton House
30 Gordon Street
LONDON WC1H 0AU
191. **POTTERY AND GLASS WHOLESALERS ASSOCIATION**
69 Cannon Street
LONDON EC4
192. **REFRATORIES ASSOCIATION OF GREAT BRITAIN**
14 Moody Street
CONGLETON, Cheshire CW12 4AR

United States of America

193. **ALUMINA CERAMIC MANUFACTURERS ASSOCIATION**
53 Park Place
NEW YORK, New York 10017
194. **AMERICAN CERAMIC SOCIETY, INC.**
4055 North High Street
COLUMBUS, Ohio 43214

195. ASSOCIATED GLASS AND POTTERY MANUFACTURERS
Box 510
WESTON, West Virginia 26452
196. CERAMIC DISTRIBUTORS OF AMERICA
410 North Michigan Avenue
CHICAGO, Illinois 60611
197. CERAMIC TILE INSTITUTE
3415 West Eighth Street
LOS ANGELES, California 90005
198. COLLEGE OF CERAMICS AT ALFRED UNIVERSITY
STATE UNIVERSITY OF NEW YORK
ALFRED, New York 14802
199. DRY PROCESS CERAMICS MANUFACTURERS ASSOCIATION
331 Madison Avenue
NEW YORK, New York 10017
200. NATIONAL CERAMIC ASSOCIATION
6811 Washington Boulevard
ELKRIDGE, Maryland 20227
201. NATIONAL CERAMIC MANUFACTURERS' ASSOCIATION
53 East Main Street
MOORESTOWN, New Jersey 08058
202. NATIONAL INSTITUTE OF CERAMIC ENGINEERS OF THE AMERICAN CERAMIC SOCIETY
4055 North High Street
COLUMBUS, Ohio 43214
203. REFRACTORIES INDUSTRY RESEARCH CENTER
THE OHIO STATE UNIVERSITY
2041 North College Road
COLUMBUS, Ohio 43210
204. REFRACTORIES INSTITUTE
5154 One Oliver Plaza
PITTSBURGH, Pennsylvania 15222
205. STRUCTURAL CLAY PRODUCTS INSTITUTE
1750 Old Meadow Road
MCLEAN, Virginia 22101
206. UNITED STATES DEPARTMENT OF COMMERCE
INORGANIC MATERIALS DIVISION
WASHINGTON, D.C. 20234

Under Volta

207. SOCIETE VOLTAIQUE DE BRIQUETERIE ET DE CERAMIQUE (VOLTAI-CERAM)
B.P. 148
OUAGADOUGOU

Yugoslavia

208. INSTITUT ZA KEMIJU I TEHNOLOGIJU SILIKATA (Institute of silicate chemistry and technology)
Srebrnjak 169
ZAGREB 3, SR Hrvatska
209. KERAMICNA INDUSTRIJA (Ceramic industry)
Zalec 50
LIBOJE 63301

SECTION II

DIRECTORIES

List of manufacturers, firms, organizations, materials, products, equipment and other similar data, arranged in alphabetical or classified order

A. Guides to directories

210. **CURRENT EUROPEAN DIRECTORIES**
Compiled and ed. by G. P. HENDERSON. 1969. 236 p. Annotated guide to international, country, city and specialized directories and similar reference works for all countries of Europe.
Publisher: CBD Research Ltd
154 High Street
BECKENHAM, Kent BR3 1EA, England
211. **DIRECTORY OF SCIENTIFIC DIRECTORIES**
Irregular. Compiled by A. P. HARVEY. 2nd ed. 1972. 491 p. World guide to scientific directories.
Publisher: Francis Hodgson Ltd
P.O. Box 74
GUERNSEY, Channel Islands
212. **TRADE DIRECTORIES OF THE WORLD**
Irregular. Approx. 125 p. Loose-leaf format with monthly supplements. Lists over 1,700 business and trade directories. World-wide coverage arranged by geographical area, countries, trades and professions. Includes index to general directories and export-import directories.
Publisher: Croner Publications, Inc.
211-03 Jamaica Avenue
QUEENS VILLAGE, New York 11428, United States of America

B. General, regional and national directories

Manufacturers and export directories covering many branches of industry and giving information on industrial and commercial firms of one country or a group of countries.

213. ABC EUROPE. PRODUCTION 1972

1972. 2 v. 15. 4,072 p. Universal register of European exports. In English, French, German, Italian, Portuguese and Spanish.

See:

Ceramic articles, for building purposes	<u>Index No.</u> 505
Ceramic articles, insulating materials for electrical engineering	3302b
Ceramic articles, raw materials	3303
Ceramics	3300
Ceramics, fine	1804
Ceramics, sanitary	5719
Ceramics, equipment for the ceramics industry	4216

Publisher: Europ. Export Edition GmbH
Postfach 4034
D-6100 DARMSTADT, Federal Republic of Germany

214. AMERICAN REGISTER OF EXPORTERS AND IMPORTERS

1971. 527 p. Index in English, French, German and Spanish. Listed by broad product areas. Covers the United States.

Publisher: American Register of Exporters and Importers Corp.
20 West Broadway
NEW YORK, New York 10007, United States of America

215. ARGENTINA VENDE/ ARGENTINA SELLS

1967-1968. 326 p. Alphabetical index of firms with descriptions of specific products. Arranged by products; classified according to Argentine nomenclature of exports, including names of manufacturers.
See: Productos ceramicos, section III, chapter 69.

Publisher: First National Bank of Boston, Buenos Aires Branch
Espinosa 1640 - C.C.P.O. Box 656 Central
BUENOS AIRES, Argentina

216. BOTTIN INTERNATIONAL: INTERNATIONAL BUSINESS REGISTER

1972. 2,712 p. Classified by industrial branch and country. In English, French, German and Spanish.

See:

- Bricks, roofing and flooring tiles
- Ceramic and mosaic facing
- Ceramics, art

Order from: Société Didot-Bottin
1, rue Sebastian-Bottin
75007 PARIS, France

217. **CANADIAN TRADE INDEX**
Annual. 1974. Guide to buying and selling in Canada. Lists manufacturers and products. Includes approx. 10,000 detailed product classifications, with French and Spanish translations.
See: Ceramic equipment and supplies
Ceramic raw materials
Publisher: The Canadian Manufacturers Association
67 Yonge Street
TORONTO, Ontario M5E 1J9, Canada
218. **CONOVER-MAST INDUSTRIAL PURCHASING DIRECTORY**
1972. 2,030 p. United States industrial purchasing directory. Lists addresses, products and trade names. See: Ceramics, p. 469.
Publisher: Cahners Publishing Co., Inc.
95 East Putnam Avenue
GREENWICH, Connecticut 06830, United States of America
219. **DIRECTORY: TRADE-COMMERCIAL AND LOCAL MANUFACTURERS INDEX**
1972-1973. Covers Kenya, Malawi, Mauritius, Seychelles, Uganda, United Republic of Tanzania, and Zambia. Classified trade and manufacturers index for each country.
See: Ceramics
Sanitary ware
Tiles
Publisher: Nairobi East Africa Directory Co. Ltd
P.O. Box 41237
NAIROBI, Kenya
220. **EXPORTERS' DIRECTORY**
1970-1971. 5th ed. 142 p. Includes exporters of ceramics.
Publisher: Chemical and Allied Products Export Promotion Council
14/1B Esra Street
CALCUTTA 1, India
221. **IBAN 12 : ANUARIO COMERCIAL IBEROAMERICANO**
Annual. 1970. 1,520 p. Text in English, French, German and Spanish. Trade directory of Spain, Portugal, Latin American countries and the United States. Lists products alphabetically within each country.
See: Electrical condensers
Sanitary stoneware
Tiles
Publisher: Germán Pérez Carrasco
Apartado de Correos 14.013
MADRID 17, Spain

225. **KOMPASS DIRECTORIES**

National directories published in 20 countries, with standard format. Multilingual, including language of the country covered. Indexed according to product classification. Includes also alphabetical lists of firms and trade marks, designating whether supplier is primary or secondary manufacturer, importer or wholesaler.

See:

Ceramics industry
(section)

KOMPASS Australia	33-31, 33-33
KOMPASS Belgium	33-10, 33-11, 33-20, 33-22
KOMPASS Brazil	33-22, 33-25, 33-30
KOMPASS Denmark	33-10, 33-20, 33-22
KOMPASS Finland	33-10, 33-20, 33-22
KOMPASS France	33-07, 33-10, 33-11, 33-12
KOMPASS Germany, Federal Republic of	33-10, 33-22
KOMPASS Holland	33-10, 33-22
KOMPASS Hong Kong	33-10, 33-22
KOMPASS Indonesia	33-10, 33-20, 33-22
KOMPASS Italy	33-12, 33-13, 33-14
KOMPASS Japan	33-31, 31-34, 33-38
KOMPASS Morocco	576
KOMPASS Norway	33-10, 33-20, 33-22
KOMPASS Singapore	33-10, 33-20, 33-22
KOMPASS Spain	33-10, 33-20, 33-22
KOMPASS Sweden	33-10, 33-20, 33-22
KOMPASS Switzerland/Liechtenstein	33-10, 33-22, 33-25, 33-30
KOMPASS United Kingdom	33-31, 31-34, 33-38

Publisher: Kompass International AG
Neuhausstrasse 4
CH-8044 ZURICH, Switzerland

or local publisher in country of publication

226. **SOCIETES ET FOURNISSEURS D'AFRIQUE NOIRE ET DE MADAGASCAR**

Annual. 1973. 1,048 p. Trade directory of West Africa and Madagascar. Listed by country, with index.

Publisher: EDIAPRIC - La Documentation Africaine
57, avenue d'Iéna
75016 PARIS, France

227. **SOVIET TRADE DIRECTORY**

1964. 836 p. Guide to the industry in the Union of Soviet Socialist Republics. Index in English and Russian. Listed by subject area.

See: Porcelain factories p. 451
Sanitary equipment works p. 454

Publisher: Flegon Press
24 Chancery Lane
LONDON WC2, England

228. **L'USINE AFRICAINE**
Irregular. 1970-1971. 2 vols. Covers 13 West African countries. Text in French. Listed by country and International Standard Industrial Classification (ISIC). Lists assets, turnover, investments, activities, annual production etc. See: Section 333: Fabrication des grés, porcelaines et faïences.
Publishers: **EDIAFRIC** - La Documentation Africaine (see entry 226)

C. Branch directories

Directories concerned specifically
with the ceramics industry

229. **CERAMIC COMPANY DIRECTORY WITH PRODUCT GUIDE**
Annual.
Publishers: American Ceramic Society, Inc. (see entry 194)
230. **CERAMIC DATA BOOK**
Annual. Covers equipment and raw materials used in the ceramics industry. Includes catalogues, charts, graphs, tables and directory.
Publishers: **Cahners Publishing Co., Inc.** (see entry 218)
231. **CERAMIC PLANTS IN CANADA**
Annual.
Publishers: Department of Mines and Technical Services
588 Booth Street
OTTAWA, Ontario, Canada
232. **CONFÉDÉRATION DES INDUSTRIES CÉRAMIQUES DE FRANCE. ANNÉE**
1972-1973. 389 p. Comprehensive directory of the French ceramics industry.
Publishers: **Confédération des industries céramiques de France**
(see entry 58)
233. **EUROPAISCHES KERAMIKADRESSBUCH** (European ceramics address book)
Irregular. 1968. 1,100 p. Lists manufacturers, institutes, societies etc.; covers all aspects of the ceramics industry.
Publishers: **Sprechsaal-Verlag**
P.O. Box 401
D-8630 COBURG, Federal Republic of Germany
234. **EUROPEAN CERAMIC DIRECTORY**
Irregular. 1971. 26th ed. Address book of the ceramics industry in Europe. Buyers' guide to ceramic wares and industrial equipment.
Publishers: **Sprechsaal-Verlag** (see entry 233)
235. **INTERNATIONAL CERAMIC INDUSTRIES MANUAL**
Irregular. 1973. 184 p.
Publishers: **Turret Press Ltd**
65-66 Turnmill Street
LONDON EC1N 5RA, England

SECTION III

SOURCES OF STATISTICS, MARKETING AND OTHER ECONOMIC DATA

A. World-wide coverage

236. **COMMODITY TRADE STATISTICS**
Prepared by the Statistical Office of the United Nations. Monthly. Each issue provides import and export statistics on commodities for different groups of countries. Commodities are arranged by Standard International Trade Classification (SITC). (Statistical papers, series D - ST/STAT/SER.D)
Publisher: United Nations
Sales Section
NEW YORK, New York 10017, United States of America
237. **GROWTH OF WORLD INDUSTRY**
Prepared by the Statistical Office of the United Nations. 2 vols.
Vol. 1: 1972. 551 p. General industrial statistics for 1960-1969. Text in English and French. Arranged by country. Tables give number of establishments, number of persons employed, salaries and wages, man-hours worked etc. (Sales No. E/P.72.XVII.4) For statistics on the ceramics industry see index No. 22: Pottery, china and earthenware.
Vol. 2: 1973. 542 p. Commodity production data for 1962-1971. (Sales No. E.73.XVII.7)
Publisher: United Nations (see entry 236)
238. **PROFILES OF MANUFACTURING ESTABLISHMENTS**
Prepared by UNIDO. 4 vols. Gives detailed statistical analyses of individual establishments in several countries. (UNIDO industrial planning and programming series nos. 4, 5, 6 and 8) See: Bricks, tiles, glass and glass products (vols. 2 and 3).
Vol. 1: 1967. 363 p. (Sales No. 67.II.B.17)
Vol. 2: 1968. 818 p. (Sales No. 68.II.B.13)
Vol. 3: 1971. 1,313 p. (Sales No. 71.II.B.12)
Vol. 4: 1974. 255 p. (Sales No. 74.II.B.13)
Publisher: United Nations (see entry 236)

239. **WORLD TRADE ANNUAL**

Prepared by the Statistical Office of the United Nations. 1971. 5 vols. Gives imports and exports by volume and value for all reporting countries. Arranged by Standard International Trade Classification (SITC). See: Index Nos. 662 and 666.

1969 SUPPLEMENT TO THE WORLD TRADE ANNUAL: **TRADE OF THE INDUSTRIALIZED NATIONS WITH EASTERN EUROPE AND THE DEVELOPING NATIONS**

- Vol. 1: Eastern Europe. 304 p.
- Vol. 2: South and Central America. 580 p.
- Vol. 3: Africa. 594 p.
- Vol. 4: The Near East. 241 p.
- Vol. 5: The Far East. 424 p.

Order from: Walker and Co.
730 Fifth Avenue
NEW YORK, New York 10019, United States of America

240. **YEARBOOK OF INTERNATIONAL TRADE STATISTICS**

Prepared by the Statistical Office of the United Nations. 1970-1971. 856 p. Text and tables in English. Includes general international trade statistics and tables for individual countries. Arranged by Standard International Trade Classification (SITC).
(Sales No. E.73.XVII.12)

Publisher: United Nations (see entry 236)

B. Regional coverage

Africa

241. **L'INDUSTRIE AFRICAINE**

Irregular. 1970. 2 vols. 929 p. Covers 13 West African countries: Central African Republic, Chad, Congo, Dahomey, Gabon, Ivory Coast, Mali, Mauritania, Niger, Senegal, Togo, United Republic of Cameroon, and Upper Volta. For each country, summary of general industrial development over the past five years is given, followed by a detailed discussion of major industries of the country, including ceramics industry where applicable.

Publisher: EDIAFRIC - La Documentation Africaine (see entry 226)

242. **MARCHES TROPICAUX ET MEDITERRANEENS**

Weekly journal. Thorough coverage of all aspects of African-French economic relations. Products section includes two-weekly coverage of market and commercial activities.

Publisher: Marchés Tropicaux
190, boulevard Haussmann
75008 PARIS, France

243. **RELEVÉ DE L'ÉCONOMIE AFRICAINE**
Annual. 1970. 443 p. Covers Central African Republic, Chad, Congo, Gabon, Ivory Coast, Mali, Mauritania, Niger, Senegal, Togo, United Republic of Cameroon, and Upper Volta. Gives annotated statistics on industry, exports, budget, investments and foreign aid for each country.
Publisher: **EDIAFRIC - La Documentation Africaine** (see entry 226)
244. **L'UNION AFRICAINE** (see entry 228)

Asia and the Far East

245. **STATISTICAL YEARBOOK FOR ASIA AND THE FAR EAST/ANNUAIRE STATISTIQUE POUR L'ASIE ET L'EXTRÊME-ORIENT**
Prepared by the United Nations Economic Commission for Asia and the Far East, Bangkok, Thailand (superseded by Economic and Social Commission for Asia and the Pacific (ESCAP)). 1971. 421 p. (Sales No. 72.II.P.10).
See: Industry, revised ISIC number 361: Section V
Manufacture of pottery, china and earthenware
Publisher: United Nations (see entry 236)

Europe

246. **STATISTIQUES INDUSTRIELLES-ONE**
Annual. 1972. 149 p. In Dutch, English, French, German and Italian. Gives production figures for the European Community.
See: Manufacture of earthenware goods, p. 47.
Publisher: Statistical Office of the European Communities
Centre Européen Kirchberg
P.O. Box 1907
LUXEMBOURG 1, Luxembourg

C. National coverage

France

247. **ANNUAIRE DE STATISTIQUE INDUSTRIELLE**
Annual. In French.
Publisher: Imprimerie Nationale
2, rue Paul Herve
75015 PARIS

Netherlands

248. **PRODUKTIESTATISTIEKEN: AARDWERKINDUSTRIE (Earthenware)**
Annual. Text in Dutch and English.
Publisher: Centraal Bureau voor de Statistiek
Staatsuitgeverij
Christoffel Plantijnstraat
's-GRAVENHAGUE
249. **PRODUKTIESTATISTIEKEN: BAKSTEENINDUSTRIE (Bricks)**
Annual. Text in Dutch and English.
Publisher: Centraal Bureau voor de Statistiek (see entry 248)

Sweden

250. **LE MARCHÉ DE LA VERRERIE ET DE LA PORCELAINES EN SUÈDE**
1967. 71 p. Analyses home production and consumption; also
includes imports.
Publisher: Centre National du Commerce Extérieur (CNCE)
10, avenue d'Alsace
75016 PARIS, France

United Kingdom of Great Britain and Northern Ireland

251. **OVERSEAS TRADE STATISTICS OF THE UNITED KINGDOM**
Prepared by the Department of Trade and Industry. Annual. 1973.
Gives imports and exports. Covers all countries trading with the
United Kingdom. Arranged by Standard International Trade
Classification (SITC).
Publisher: Her Majesty's Stationery Office
P.O. Box 569
LONDON SE1 9NH

United States of America

252. **ANNUAL SURVEY OF MANUFACTURERS**
Publisher: United States Bureau of the Census
WASHINGTON, D.C. 20233
253. **CERAMIC AGE ANNUAL PROCESSING MANUAL: RAW MATERIALS INDEX**
Annual. Guide to process equipment and comprehensive classification
of raw materials. Includes buyers' guide for both raw materials and
processing equipment.
Publisher: Business Communications, Inc.
2500 Euclid Avenue
CLEVELAND, Ohio 44115

254. **CERAMIC DATA BOOK**
Annual. 1973. Covers equipment and raw materials used by the fine ceramics and heavy clay products fields. Includes catalogues, directories, tables etc.
Publisher: Cahners Publishing Co., Inc. (see entry 218)
255. **CLAY CONSTRUCTION PRODUCTS**
(Current industrial reports series No. M32D)
Publisher: United States Bureau of the Census (see entry 252)
256. **REFRACTORIES**
(Current industrial reports series No. M32C)
Publisher: United States Bureau of the Census (see entry 252)

* * *

And/or the statistical yearbooks of the national
statistical offices of individual countries

SECTION IV

BASIC HANDBOOKS, TEXTBOOKS AND MANUALS

Basic sources dealing with essential technological information on the ceramics industry

257. ACQUAVIVA, S. J. and S. A. BORTZ, eds. Structural ceramics and design. New York, Gordon and Breach Science Publishers, 1969.
258. _____ Structural ceramics and testing of brittle materials. New York, Gordon and Breach Science Publishers, 1968.
259. BEARD, G. Modern ceramics. London, Studio Vista, 1969.
260. BEGLEY, E. R. Guide to refractory and glass reactions. Boston, Cahners, 1970.
261. BENNETT, H. and R. A. REED. Accuracy of industrial ceramic analysis. London, British Ceramic Research Association, 1973.
262. _____ Chemical methods of silicate analysis: a handbook. London, Academic Press for British Ceramic Research Association, 1971. 272 p.
263. BRITISH CERAMIC RESEARCH ASSOCIATION. Use of ceramics products in building. London, 1963.
264. BUDNIKOV, P. P. Technology of ceramics and refractories. Cambridge, Massachusetts, MIT Press, 1966.
265. BUDWORTH, D. W. An introduction to ceramic science. New York, Pergamon Press, 1970. 287 p.
266. CHANDLER, N. Ceramics in the modern world. Garden City, New York, Doubleday, 1968. 192 p.
267. CONRAD, J. Ceramic formulas: the complete compendium. London, Macmillan, 1973.
268. DALE, A. J. Modern ceramic practices. London, McLaren, 1964.
269. EITEL, W. Silicate science. London, Academic Press, 1964-1966. 5 vols.

270. FORD, R. W. Drying. London, McLaren, 1964. (Institute of Ceramics text books)
271. _____ Effect of heat on ceramics. London, McLaren, 1967. (Institute of Ceramics text books)
272. GEBHARDT, A. Feinkeramische Industrie: Strukturelle Probleme und Wachstumschancen (Fine ceramics industry: structural problems and development potential). Berlin and Munich, Dunker and Humbolt, 1967. 73 p.
273. GRIFFITHS, R. and C. RADFORD. Calculations in ceramics. London, McLaren, 1965. 157 p.
274. GRINSHAW, R. W. The chemistry and physics of clay and allied ceramic materials. 4th ed. London, Benn, 1971. 1,024 p.
275. HARDERS, P. and S. KIENOW. Feuerfestkunde, Heretellung, Eigenschaft und Verwendung feuerfester Baustoffe (Fireproof information: production, characteristics and use of fireproof building material). Berlin, Heidelberg, 1960.
276. HAUSNER, H. H. and N. G. BOWMAN, eds. Fundamentals of refractory compounds. New York, Plenum Publishing, 1968.
277. HENCH, L. and A. GOULD, eds. Characterization of ceramics. London, Dekker, 1972.
278. HOVE, J. E. and W. C. RILEY. Ceramics for advanced technologists. London, Wiley, 1966.
279. _____ Modern ceramics. New York, Wiley, 1966. 409 p.
280. HYMAN, N. R. Ceramics handbook. New York, Arco Publishing, 1959.
281. JOUENNE, Ch. A. Céramique générale. Paris, Gauthier Villars, 1960. 2 vols. (Notions de physico-chimie)
282. KINGERY, W. D. Introduction to ceramics. New York, Wiley, 1960.
283. KLINGBERG, C. Physics and chemistry of ceramics. London, Gordon and Breach, 1963. 375 p.
284. KRINGEL, W. W. and N. PALMOUR, eds. Mechanical properties of engineering ceramics. Chichester, England, Interscience Publishers, 1961.
285. LEE, P. W. Ceramics. New York, Reinhold Publishing, 1961.
286. MCNILLAN, P. W. Glass-ceramics. New York, Academic Press, 1964. (Non-metallic solids, vol. 1)
287. MAVROS, D. O. Ceramics. London, Bruce Publishing, 1971.
288. MATERIALS ADVISORY BOARD. Ceramic processing. Washington, D.C., National Academy of Science, 1968.

289. MOORE, F. Rheology of ceramics systems. London, McLaren, 1965. 78 p. (Institute of Ceramics text books)
290. MOROZ, I. I. and M. J. SIVCHIKOVA. Khimicheski stoikiye keramicheskie materialy i izdeliia v promyshlennosti (Chemically stable ceramic materials and products in industry). Kiev, Tekhnika, 1968. 231 p.
291. NELSON, G. L. Ceramics. London, Holt, Rhinehart and Winston, 1971.
292. NORRIS, F. H. Elements of ceramics. 2nd ed. Reading, Massachusetts, Addison-Wesley, 1974.
293. _____ Fine ceramics: technology and applications. New York, McGraw-Hill, 1974. 507 p.
294. _____ Refractories. 4th ed. London, McGraw-Hill, 1968.
295. RENAULT, P. Pour le ceramiste. Paris, Dunod, 1954. 2 vols.
296. RYAN, W. Properties of ceramic raw material. New York, Pergamon Press, 1968. 116 p.
297. SALMANG, H. Ceramics: physical and chemical fundamentals. London, Butterworth, 1961.
298. SEARLE, A. B. and R. W. GRIMSHAW. The chemistry and physics of clays and allied ceramic materials. 4th rev. ed. London, Benn, 1971. 1,024 p.
299. SHAW, K. Ceramic glazes. London, Elsevier, 1971.
300. _____ Refractories and their uses. Barking, England, Applied Science Publishers, 1972. 269 p.
301. SINGER, F. and S. SINGER. Industrial ceramics. London, Chapman and Hall, 1963. 1,455 p.
302. STEWART, G. H., ed. Science of ceramics. New York, Academic Press, 1962-1968. 4 vols.
303. VLACK, L. H. van. Physical ceramics for engineers. London, Addison-Wesley, 1964.
304. WAYE, B. E. Introduction to technical ceramics. London, McLaren, 1967. 191 p.
305. WORRALL, W. E. Clays: their nature, origin and general properties. Levittown, New York, Transatlantic Arts, 1968.
306. _____ Raw materials. 2nd ed. London, McLaren, 1964. (Institute of Ceramics text books)

SECTION V

CURRENT PERIODICALS

307. **AMERICAN CERAMIC SOCIETY BULLETIN**
Monthly. Papers on applications research and new technical processes.
Publishers: American Ceramic Society, Inc. (see entry 194)
308. **ANDAR PER CERAMICHE (About ceramics)**
Monthly. Text in Italian; summaries in English, French and German.
Publishers: Mirko A. Montanari
Via G. Cavour 24, Condominio Giardino
42013 CASALGRANDE, Reggio Emilia, Italy
309. **ANNUARIO CERAMICA (Ceramics annual)**
Annual.
Publishers: Casa Editrice Palazzo Vecchio
Via Vittorio Emanuele 155
50134 FLORENCE, Italy
310. **ARTESGALO (Artistic gifts)**
Every two months. Text in English, French, German, Italian and Spanish.
Publishers: Publicemme
Via Giotto 3
20145 MILAN, Italy
311. **BAUKERAMIK: INFORMATION DES FACHHANDELS UEBER FEIN UND GROBKERAMISCHE ERZEUGNISSE (Building ceramics: information of the specialist dealers in fine and heavy ceramic products)**
Quarterly.
Publishers: Gert Wohlfarth KG
Verlag Fachtechnik und Mercator Verlag
Kochnerstrasse 5-11, Pressehaus
D-4100 DUISBURG 1, Federal Republic of Germany
312. **BERICHTE DER DEUTSCHEN KERAMISCHEN GESELLSCHAFT (Reports of the German ceramic society)**
Monthly. Abstracts in English, French and German. Mainly original technical and scientific articles.
Publishers: Deutsche Keramische Gesellschaft e.V.
Nenzenbergerstrasse 47
D-5340 BAD HONNEF, Federal Republic of Germany

313. **BOLETIN DE CERAMICA EN LA CONSTRUCCION**
Every two months.
Publishers: Belisario G. Zabala
Promoción y Ventas S.A.I.C.
Esmeralda 502, piso 2
BUENOS AIRES, Argentina
314. **BOLETIN DE LA SOCIEDAD ESPAÑOLA DE CERAMICA Y VIDRIO**
Six times a year. Abstracts book reviews, bibliographies, index.
Available on microfilm. Abstracts in English and sometimes in French
and German.
Publishers: Sociedad Española de Cerámica y Vidrio (see entry 158)
315. **BRITISH CERAMIC SOCIETY: PUBLICATIONS**
Eight times a year.
Publishers: British Ceramic Society (see entry 179)
316. **BULLETIN DE LA SOCIETE FRANCAISE DE CERAMIQUE**
Quarterly. Summaries in English and German. Contains original scientific
and technical articles.
Publishers: La société française de céramique (see entry 62)
317. **CANADIAN CERAMIC SOCIETY: JOURNAL**
Annual. Ceramic industry technical papers.
Publishers: Canadian Ceramic Society (see entry 36)
318. **CANADIAN CLAY AND CERAMICS**
Monthly. Articles related to all types of ceramics. Original technical
and scientific articles, advertisements, surveys, reviews and conference
reports.
Publishers: Taylor Enterprises
2175 Sheppard Avenue East, suite 110
WILLOWDALE, Ontario, Canada
319. **CENTRAL GLASS AND CERAMIC RESEARCH INSTITUTE BULLETIN**
Quarterly. Covers glass, ceramics and allied industries. Original
technical and scientific articles; advertising. Aimed at scientists
and technicians. Text in English; summaries in English, French and German.
Publishers: Central Glass and Ceramic Research Institute (see entry 98)
320. **CERAMIC AGE**
Monthly. Includes sales forecasts. Information on new materials,
equipment, processes and engineering systems. Production and processing
problems.
Publishers: Business Communications, Inc. (see entry 253)

321. **CERAMICA INFORMAZIONI: PERIODICO TECNICO SPECIALIZZATO** (Ceramic information: specialized technical periodical)
Monthly.
Publishers: Dir. Sergio Sangiorgi
Casella Postale 68
FAENZA, Italy
322. **CERAMICA Y CRISTAL**
Quarterly. Original technical and scientific articles; advertisements; news and notes. Aimed at graduate engineers and technicians.
Publishers: Asociación Tecnica Argentina de Cerámica (see entry 22)
323. **CERAMIC INDUSTRY**
Monthly. Special "forecast" issue in June, giving general economic forecasts and specific sales estimates for ceramic products.
Publishers: Cahners Publishing Co., Inc. (see entry 218)
324. **CERAMIC REPORT**
Twice a year. In English, French, German and Spanish.
Publishers: Sprechsaal-Verlag (see entry 233)
325. **CERAMIC REVIEW**
Every two months.
Publishers: Craftsmen Potters Association
William Blake House, Marshall Street
LONDON W1, England
326. **CERAMICS**
Annual. Original technical and scientific articles and advertisements. Aimed at scientists and technicians.
Publishers: Students' Union
College of Ceramic Technology
71 Abinash Ch., Banerjee Lane
CALCUTTA 10, India
327. **CERAMICS**
Monthly. Covers pottery, glass, heavy clay, refractory and silicate industries. In English; summaries in English, French, German and Italian. Scientific articles, news, abstracts, advertising and buyers' guide section. Subscription includes International Ceramic Industries Annual.
Publishers: Turret Press Ltd (see entry 235)
328. **CERAMICS AND GLASS**
Twice a year. Also published in Finnish (Keramiikka ja Lasi), German (Keramik und Glas) and Swedish (Keramik och Glas). Contains original technical and scientific articles, and news and notes.
Publishers: Oy Wertsils Ab Arabia
Information Department
HELSINKI 56, Finland

329. **CERAMIC SCOPE**
Monthly. Conducts industrial surveys. Includes book reviews, financial news, patents and technical features.
Publishers: Mel and Joyce Fiske
6363 Wilshire Boulevard
LOS ANGELES, California 90048, United States of America
330. **CERAMICS JAPAN**
Monthly. Text in Japanese; summaries in English.
Publishers: Ceramic Society of Japan (see entry 114)
331. **CERAMICS MONTHLY**
Monthly.
Publishers: Professional Publications, Inc.
Box 4548
COLUMBUS, Ohio 43212, United States of America
332. **CERAMIC SOCIETY OF JAPAN: JOURNAL/ YOGYO KYOKAI SHI**
Monthly. Text in English or Japanese.
Publishers: Ceramic Society of Japan (see entry 114)
333. **CERAMIC TRADE NEWS AND CATALOGUE FILE**
Quarterly. Educational articles on management and promotion of interest to professional ceramists and future professional ceramists.
Publishers: Scott Advertising and Publishing Co.
11408 Greenfield Road
DETROIT, Michigan 48227, United States of America
334. **CERANIQUE MODERNE**
Monthly. Book reviews, advertising, index. Technical and economic information, mainly about France.
Publishers: Editions Techniques et Artistiques
22, rue La Brun
75013 PARIS, France
335. **CERAMURGICA: TECHNOLOGIA CERAMICA (Ceramurgica: technical ceramics)**
Quarterly. Text in English and Italian; summaries in English, French, German and Italian.
Publishers: Ceramurgica S.p.A.
Casella Postale 174
46018 FAENZA, Italy
336. **CONNAISSANCE DES CERANIQUES**
Quarterly.
Publishers: Editeb
69, rue de Courcelles
75006 PARIS, France

337. **CZECHOSLOVAK GLASS AND CERAMICS MAGAZINE**
Monthly. English, French and German editions. Contains mainly surveys, reviews and conference reports; some advertising. Aimed at management.
Publishers: RAPID
Ul 28, rijna 13
PRAGUE 1, Czechoslovakia
338. **ENGLISH CERAMIC CIRCLE: TRANSACTIONS**
Annual.
Publishers: Cory, Adams and Mackay
Fair Row
CHATHAM, Kent, England
339. **GLAS-, EMAIL-, KERAMO-TECHNIK (Glass, enamel, ceramics technology)**
Monthly. In German. Covers ceramics, glass and silicate technology. Aimed at engineers, technicians and management. Emphasis on development, design and production.
Publishers: Brunke Garrels Verlagsbuchhandlung
Schlossstrasse 2-6
D-2000 HAMBURG-WANDSBEK, Federal Republic of Germany
340. **GLAS OCH PORSLIN (Glass and porcelain)**
Monthly.
Publishers: Sveriges Glas- och Porcelainhandlarefoerbund
Jakobsbergsgatan 23
S-111 44 STOCKHOLM, Sweden
341. **GLASPOSTEN: FAGBLAD FOR GLAS, PORSELEN OG STENTOEYBRANSJEN (Glasspost: technical journal for glass, porcelain and stoneware)**
Monthly, except for July and August.
Publishers: Norges Glass- og Stentoeihandleres Forbund
Dronningensgt. 13
OSLO 1, Norway
342. **GLASS AND CERAMICS**
Every two months. Translation of the Russian journal Steklo i Keramika (see entry 371). Covers basic and applied research and plant production techniques.
Publishers: Consultants Bureau
227 West 17th Street
NEW YORK, New York 10011, United States of America
343. **INDIAN CERAMICS**
Monthly. Text in English. Book reviews, abstracts, advertisements and index.
Publishers: S.N. Roy
17 Sourin Roy Road, Bahala
CALCUTTA 700034, India

344. **INDIAN GLASS AND CERAMIC YEARBOOK**
Annual. Text in English.
Publishers: Indian Glass and Ceramics
25 Bank Street
BOMBAY 1, India
345. **INDUSTRIA USOARIA (Journal of light industry)**
Monthly. In Romanian.
Publishers: Centrul de Documentare si
Publicat Technice M.I.U.
Str. C.A. Rosetti 21
BUCHAREST, Romania
346. **L'INDUSTRIE CERAMIQUE FRANÇAISE**
Monthly. In French; summaries in English and German. Technical articles,
reviews, abstracts, news etc.
Publishers: Editions STAR
19, rue La Fayette
75009 PARIS, France
347. **INTERCERAM: INTERNATIONALE KERAMISCHE REVUE (Interceram: international
ceramic review)**
Quarterly. In English; summaries in English, French, German and Spanish.
Regular coverage on a world-wide basis of production plans, forecasts,
production terminology and trends.
Publishers: Verlag Schmid GmbH
P.O. Box 1722
D-7800 FREIBURG 1, Federal Republic of Germany
348. **INTERNATIONAL PRESS CUTTING SERVICE: CERAMICS, PORCELAIN, REFRACTORIES,
CEMENT, GLASS**
Weekly.
Publishers: International Press Cutting Service
Post Box 63
ALLAHABAD 1, India
349. **JOURNAL OF THE AMERICAN CERAMIC SOCIETY**
Monthly. Includes the section "Ceramic abstracts". Reports original
research in the science of ceramic materials.
Publishers: Journal of the American Ceramic Society
65 Ceramic Drive
COLUMBUS, Ohio 43214, United States of America
350. **JOURNAL OF THE AUSTRALIAN CERAMIC SOCIETY**
Twice a year. Original scientific and technical articles and advertising.
Publishers: Australian Ceramic Society (see entry 23)
351. **KERAMITICKA JA LASI**
See Ceramics and glass (entry 326)

352. KERAMIK OCH GLAS
See Ceramics and glass (entry 328)
353. KERAMIK UND GLAS
See Ceramics and glass (entry 328)
354. KERAMISCHE ZEITSCHRIFT (Ceramic journal)
Monthly. Text in German; summaries in English, French and German.
Publishers: Verlag Schmid GmbH (see entry 347)
355. KLEI EN KERAMIEK: MAANDEBLAD VERENIGING KLEI INDUSTRIE EN NEDERLANDSE
KERAMISCHE VERENIGING (Clay and ceramics: monthly journal of the clay
industry association and the Netherlands ceramic association)
Monthly. In Dutch.
Publishers: Vereniging Klei Industrie (see entry 137)
356. MADENCILIK (Mining)
Quarterly. In Turkish; summaries in English, French and German.
Includes ceramics.
Publishers: T.M.M.D.B. Maden Mühendisleri
Odasi, Withatpasa caddesi 11/6
ANKARA, Turkey
357. NEW ZEALAND POTTERY AND CERAMICS RESEARCH ASSOCIATION: TECHNICAL REPORTS
Irregular.
Publishers: New Zealand Pottery and Ceramics Research Association
(see entry 141)
358. ОГНЕУПОР
See Refractories (entry 362)
359. PRACE: CERAMIKA (Studies: ceramics)
Prepared by Polska Akademia Nauk, Komisja Ceramika (Polish academy of
science, Commission for ceramics). Irregular. Text in English or
Polish, summaries in English or Russian.
Publishers: Państwowe Wydawnictwo Naukowe
Miodowa 10
WARSAW, Poland
Order from: Ars Polona-Ruch
Krakowskie Przedmieście 7
WARSAW, Poland
360. PROGRESS IN CERAMIC SCIENCE
Irregular.
Publishers: Pergamon Press
Maxwell House, Fairview Park
ELMSFORD, New York 10523, United States of America

361. PRZEGLAD DOKUMENTACYJNY MATERIALOW OGNIOTRWALYCH (Documentary review of the refractories materials)
Monthly. In Polish.
Publishers: Instytut Materialow Ogniotrwalych
Ul. Tosińska 39
GLIWICE, Poland
362. REFRACTORIES
Monthly. English translation of the Russian journal Ogneupory.
Publishers: Consultants Bureau
221 West 17th Street
NEW YORK, New York 10011, United States of America
363. REFRACTORIES JOURNAL
Monthly.
Publishers: London and Sheffield Publishing Co. Ltd
886 High Road, Finchley
LONDON N129 52B, England
364. SCIENCE OF CERAMICS
Publishers: Academic Press
Berkeley Square House
LONDON W1, England
365. SILICATES INDUSTRIELS
Monthly. Scientific articles, advertising, news and notes. Abstracts in English, French and German.
Publishers: Silicates Industriels, A.S.P.L.
32, rue de Malplaquet
MONS, Belgium
366. SILIKATTECHNIK (Silicate technology)
Monthly. Summaries in English, French, German and Russian. Covers silicates, ceramics and cements.
Publishers: Kammer der Technik, Fachverband Silikattechnik
VEB Verlag für Bauwesen
108 BERLIN, German Democratic Republic
367. SILIKATY (Silicates)
Quarterly. Original scientific and technical articles on silicates and ceramics.
Publishers: Československá Akadémia
Vodickova 40
11229 PRAGUE, Czechoslovakia
368. SKLAR A KERAMIK (Glass and ceramic worker)
Monthly. Abstracts in English, French, German and Russian. Original technical and scientific articles, surveys, reports, abstracts and literature notes covering all aspects of ceramics industry.
Publishers: Státní nakladatelství technické literatury
Krakovská 8
11280 PRAGUE 1, Czechoslovakia

369. **SPRECHSAAL FUER KERAMIK, GLAS, BAUSTOFFE** (Review for ceramics, glass, building materials)
Fortnightly. Covers ceramics technology. Original scientific and technical articles and advertising. Summaries in English, French and Italian.
Publishers: Sprechsaal-Verlag (see entry 233)
370. **STEINE UND ERDEN, KERAMIK, GLAS, FEUERFESTSTOFFE** (Stones and earth, ceramics, glass, fireproof materials)
Monthly.
Publishers: Technische Informationsbibliothek
HANNOVER, Federal Republic of Germany
371. **STEKLO I KERAMIKA** (Glass and ceramics)
Monthly. Covers basic and applied research and plant production techniques in the field of glass and ceramics. Articles, abstracts and book reviews. English translation available (see entry 342).
Publishers: O.K. Botwinkin
Pr. Vladimirova 4
MOSCOW K12, Union of Soviet Socialist Republics
372. **SZKLO I CERAMIKA** (Glass and ceramics)
Monthly. Original technical and scientific articles, news and notes. Aimed at engineers and technicians. Summaries in English, French and Russian.
Publishers: Wydawnictwa Czasopism, Technicznych NOT
Mokotowska 4-6
WARSAW, Poland
Order from: **Exprim 'Ruch'**
23 Wronia Street
WARSAW 1, Poland
373. **TECNICA CERAMICA**
Every two months.
Publishers: Publica S.A.
Travesera de las Cortes 354, Entlo 5a
BARCELONA 15, Spain
374. **VERENIGING VAN VRIENDEN VAN DE NEDERLANDSE KERAMIEK: MEDEDELINGENBLAD** (Association of the friends of the Netherlands ceramics: information journal)
Quarterly.
Publishers: Vereniging van Vrienden van de Nederlandse Keramiek
(see entry 138)

375. **VERRES ET REFRACTAIRES**

Six times a year. Technical and commercial information on a world-wide basis. Original technical and scientific articles, abstracts and literature notes. Aimed at scientists and technicians. Summaries in English and German.

Publishers: Institut du Verre
34, rue Michel-Ange
75016 PARIS, France

376. **VETRO E SILICATI (Glass and silicates)**

Six times a year. Scientific and technical articles on glass and silicate technology; advertisements. Aimed at engineers and technicians.

Publishers: Società Tecnologia Italiana del Vetro
Via Vittorio Emanuele 156
FLORENCE, Italy

377. **ZESZYTY NAUKOWE. CERAMIKA (Scientific papers: ceramics)**

Irregular. Text in Polish; summaries in English and Russian.

Publishers: Akademia Gorniczo-Hutnicza
Al. Mickiewicza 30
KRAKOW, Poland

Order from: Ars Polona-Ruch (see entry 359)

378. **ZIEGELINDUSTRIE: ZEITSCHRIFT FUER DIE ZIEGEL- STEINZEUG- UND FEUERFESTE INDUSTRIE (Brick industry: journal for the brick, stoneware and fireproof materials industries)**

Twice a month.

Publishers: Beuverlag GmbH
Wittelsbacherstrasse 10
D-6200 WIESBADEN, Federal Republic of Germany

SECTION VI

CURRENT ABSTRACTING AND INDEXING PERIODICALS

Guides to the location of published works, mainly journal articles, giving either bibliographical information or summaries (abstracts)

379. **BILTEN DOKUMENTACIJE: SILIKATNA INDUSTRIJA** (Bulletin of documentation: glass, ceramic and refractory industries)
Monthly. Contains approx. 1,700 abstracts per year, each about 110 words. Covers domestic and foreign journals, books, patents and standards. Classified according to Universal Decimal Classification (UDC).
Publisher: Yugoslav Centre for Technical and Scientific Documentation
Box 724
BELGRADE, Yugoslavia
380. **BIULETYN INFORMACYJNY** (Bulletin of information)
Ten times a year. Includes glass and ceramics. Approx. 600 abstracts per year, each about 50 words. Covers 36 domestic and 76 foreign journals, patents and statistical data. Arranged by subject groups.
Publisher: Instytut Przemysłu Szkła i Ceramiki (see entry 152)
381. **BRITISH CERAMIC ABSTRACTS**
Monthly. Coverage includes reports, patents and specifications. Annual author and subject index.
Publisher: British Ceramic Research Association (see entry 178)
382. **BULLETIN DE DOCUMENTATION CERAMIQUE**
Monthly. Contains approx. 2,000 abstracts a year, each about 180 words. Covers 50 domestic and 75 foreign journals, books and conference papers. Arranged by subject.
Publisher: L'institut de céramique française (see entry 60)
383. **CCCRI DOCUMENTATION LIST**
Monthly.
Publisher: Central Glass and Ceramic Research Institute (see entry 98)

384. **EKSPRESS-INFORMACIJA: SILIKATNYE STROITEL'NYE MATERIALY** (Express information: silicate construction materials)
Forty-eight times a year. In Russian.
Publisher: Mezhdunarodnaia Kniga
Smolenskaia Sennaia 32-34
MOSBOW G-200, Union of Soviet Socialist Republics
385. **EKSPRESS-INFORMACIJA: STEKLO, KERAMIKA I OGNEUPORY** (Express information: glass, ceramic and refractory materials)
Forty-eight times a year. In Russian.
Publisher: Mezhdunarodnaia Kniga (see entry 384)
386. **JOURNAL OF THE AMERICAN CERAMIC SOCIETY** (see entry 349)
387. **RESUMENES DE ARTICULOS CIENTIFICOS Y TECNICOS**
Series A. Quimica Industrial. Subseries 6. Vidrio. Madera. Materiales de construcción. Cerámica. Cuero. Papel. Monthly. Covers 100 domestic and 1,500 foreign journals. Arranged by Universal Decimal Classification (UDC); annual author indexes.
Publisher: Centro de Información y Documentación
Joaquín Costa 22
MADRID 6, Spain
388. **SEARCH: NON-METALLIC MINERALS DIVISION**
Monthly. Abstracting and indexing journal.
Publisher: Compendium Publishers International Corporation
2175 Lemoine Avenue
FORT LEE, New Jersey 07024, United States of America
389. **ZEITSCHRIFTENSCHAU KERAMIK: SCHNELLINFORMATION FUER DIE GESAMTE SINTERTECHNIK** (Survey of periodicals in ceramics: quick information on the whole range of sinter technologies)
Monthly. Text in German and original language of periodical.
Publisher: Kombinat VEB Keramische Werke Hermsdorf
Friedrich-Engels-Strasse 79
HERMSDORF 653, German Democratic Republic

SECTION VII

PROCEEDINGS, PAPERS AND REPORTS

A. United Nations bodies

United Nations Industrial Development Organisation (UNIDO)*

390. Clay building materials industries in Africa. Report of workshop held at Tunis, 6-12 December 1970. New York, United Nations, 1971. 24 p. (Sales No. 71.II.B.24) Includes summary of papers presented.

Selected papers presented to the workshop:

- Problems and potentials for the brick industry in Africa. (ID/WG.81/2)
- Progress, acceleration and standardisation. (ID/WG.81/3 and Summary)
- Production technology: winning, preparation and shaping of clay. (ID/WG.81/4)
- Proposal concerning setting up brickworks in Libya. (ID/WG.81/5)
- Proposal concerning the setting up of a plant for ceramics production in Cameroon. (ID/WG.81/6)
- Proposal for the construction of ceramics factory in the Ivory Coast. (ID/WG.81/7)
- The drying and firing of baked clay products. (ID/WG.81/8)
- Resources for the anticipated development. (ID/WG.81/9 and Corr. 1 and Add. 1 and Summary)
- Economic and technical characteristics of clay building materials industries in developing countries. (ID/WG.81/10)
- Technology of clay building materials manufacturing. (ID/WG.81/11 and Summary)
- Environmental characteristics of the clay building materials industries in Africa. (ID/WG.81/12 and Corr. 1 and Summary)
- Le développement des industries des matériaux de construction à base d'argile en Tunisie. (ID/WG.81/16)
- A monograph on the clay building materials industry in Ghana. (ID/WG.81/17)

*Discussion papers (ID/WG..../- series) are mimeographed documents issued in limited number; copies may no longer be available for distribution.

- L'industrie de la terre cuite dans la région de Tananarive; technique actuelle et perspective immédiate. (ID/WG.81/18)
- Clay building industry in UAR. (ID/WG.81/19)
- Notes on investigations of clay resources of Libya. (ID/WG.81/20)
- Usine de céramique au Dahomey. (ID/WG.81/22)
- Utilisation des argiles congolaises dans la construction. (ID/WG.81/23)
- La terre cuite au Togo. (ID/WG.81/24)
- Promotion of building materials production. (ID/WG.81/26)
391. The development of clay building materials industries in developing countries. Report of the Interregional Seminar on Clay Building Materials Industries, Copenhagen, 12-25 August 1968. New York, United Nations, 1969. 50 p. (69.II.B.18)

392. In-Plant Training Workshop on the Production of Refractories, Pilsen, Czechoslovakia, 11-28 June 1974.

Selected papers presented to the workshop:

- Body composition and processing of graphite products, insulation bricks and other kinds of special oxide ceramics. (ID/WG.179/7 and Summary)
- Economic and technical characteristics of refractories factories. (ID/WG.179/8 and Summary)
- Refractories in use. (ID/WG.179/9 and Summary)
- Trade statistics in refractories. (ID/WG.179/11 and Summary)
- Establishment of refractory industry in Sri Lanka. (ID/WG.179/14)
- Informe sobre la industria de refractarios en Colombia. (ID/WG.179/15)
- Generalidades sobre la industria de refractarios en Colombia. (ID/WG.179/16)
- Refractories in Egypt. (ID/WG.179/17)
- A survey of the refractory industry in Nigeria. (ID/WG.179/18)
- The refractories industry in the Philippines. (ID/WG.179/19)
- Refractory raw materials and refractory industries in Pakistan. (ID/WG.179/20)
- Refractories produced in the state company of glass industries in Iraq. (ID/WG.179/21)
- Possibilities for a refractories manufacture in Iraq. (ID/WG.179/22)
- Refractories industries in India. (ID/WG.179/23)
- La industria de la cerámica en la República de Cuba. (ID/WG.179/24)

B. Miscellaneous

393. American Ceramic Society: Special publications
Irregular. Columbus, Ohio, American Ceramic Society, Inc.
394. British Ceramic Research Association. Symposium proceedings.
Annual. London, Academic Press.
395. Ceramic Chemists' Conference. Proceedings of 4th session, Llandudno, 1971.
Stoke-on-Trent, British Ceramic Research Association, 1971.
396. Ceramic Symposium: Proceedings.
Annual. New York, British Book Centre Inc.
397. Health conditions in the ceramic industry. Proceedings of international
symposium, 1969. New York, Pergamon Press. 282 p.
398. International Ceramic Congress: Proceedings.
Irregular. Paris, European Ceramic Association.
399. International Clay Conference: Proceedings.
New York, Halsted Press, 1972.
400. National Conference on Clay and Clay Minerals: Proceedings.
Irregular. New York, Pergamon Press.
401. Special ceramics: Symposium proceedings.
Irregular. Stoke-on-Trent, British Ceramic Research Association.

SECTION VIII

SPECIALIZED DICTIONARIES AND ENCYCLOPAEDIAS

402. **DICTIONARY OF CERAMICS**
A.E. DODD. 2nd ed. London, Newnes, 1967. 362 p.
403. **DICTIONARY OF WORLD POTTERY AND PORCELAIN**
L.A. BOGER. New York, Scribner, 1970.
404. **EMAILS, ENAMELS. EMAUX, SMALTI: EIN WOERTERBUCH IN VIER SPRACHEN**
(A dictionary in four languages)
Hamburg, Brunke Garrels, 1960. 181 p. In English, French, German and Italian.
405. **EMALJTEKNISK ORDLISTA (Dictionary of enamel techniques)**
Stockholm, Tekniska Nomenklaturcentralen, 1957. 104 p. In English, German and Swedish.
406. **ENCYCLOPAEDIA OF THE CERAMICS INDUSTRIES**
A.B. SEARLE. London, Benn, 1929-1930. 3 vols.
407. **FEUERFEST-ABC: EIN KLEINES LEXIKON DER FEUERFESTTECHNIK**
(A small dictionary of fireproof techniques)
Wiesbaden, Didier-Werke, 1966. 87 p.
408. **GERMAN-ENGLISH DICTIONARY OF GLASS, CERAMIC AND ALLIED SCIENCES**
T.H. ELMER. New York, Interscience, 1963. 304 p.
409. **KERAMISCHES FACHWOERTERBUCH (Technical dictionary for ceramics)**
W. STEINHAUER. Bonn, 1954. 292 p. In English and German.
410. **PRODUSE REFRACTARE: TERMINOLOGIE (Refractory products: terminology)**
Bucharest, publisher unknown, 1960. 103 p. In English, French, German, Romanian and Russian.
411. **TECHNIK-WOERTERBUCH: FEUERFESTINDUSTRIE (Technical dictionary: Fireproof industry)**
G. RIETHAUSEN. Berlin, VEB Verlag Technik, 1968. 145 p. In English and German.
412. **VOCABULAIRE DE L'INDUSTRIE DES PRODUITS REFRACTAIRES**
Milan, Fédération européenne des fabricants de produits refractaires, 1964. 310 p. In English, French, German and Italian.

413. **WIE SAG' ICH'S. FACHWOERTERBUCH: KERAMIK, PORZELLAN, GLAS, KRISTALL**
(How to say it: Technical dictionary: ceramics, porcelain, glass crystal)
W. KOERTING. Bamberg, Meisenbach, 1964. 67 p.
414. **WOERTERBUCH DER KERAMISCHEN FLIESEN UND PLATTENINDUSTRIE** (Dictionary for
the ceramic tile and panel industry)
Basel, *Fédération européenne des fabricants de produits réfractaires*, 1970.
1,519 p. In English, French, German, Italian, Spanish and Swedish.

SECTION IX

BIBLIOGRAPHIES

415. **BIBLIOGRAPHY OF REFRACTORY METALS**
R. SYRE, comp. Maidenhead, England, Technivision for the Advisory Group for Aerospace Research and Development, North Atlantic Treaty Organization (NATO), 1968. 426 p. (AGARD bibliography, No. 5)
416. **BOOKS, REPORTS AND OTHER PUBLICATIONS RECEIVED**
Monthly. Alfred, New York, State University of New York. Acquisitions received by the College of Ceramics Library.
417. **CATALOGUE OF TECHNICAL REPORTS: CERAMICS AND REFRACTORIES...1930-1959**
United States Department of Commerce. 21 p. (CTR-373). Supplemented by the Office of technical services selective bibliography: ceramics... 1959-1962. 25 p. (CTR-373 supplement)
418. **REFRACTORY MATERIALS: A LITERATURE SEARCH**
American Society of Metals, comp. Washington, D.C., United States Atomic Energy Commission, 1961. 231 p.

SECTION X

FILMS*

Selection of industrial films suitable for training and for illustrating technological processes

419. **LE BAPTÊME DU FEU**
1958. 34 minutes. In English and French. Shows manufacture of earthenware pipes from extraction of clay to testing, including moulding and baking stages.
Distributors: International Institute for the Management of Technology (IIIT)
Film Service
63 Corso Magenta
20123 MILAN, Italy
420. **BRIDGING THE CENTURIES**
1961. 30 minutes. In English. Traces history of pottery-making in the United Kingdom from neolithic times to the present.
Distributors: Central Office of Information (COI)
Overseas Distribution Section, Films and Television Division
Hercules Road/Westminster Bridge Road
LONDON SE1, England
421. **CERAMIC TILE WORKER**
1959. 14 minutes. In English. Shows main stages of tile manufacture.
Distributors: International Institute for the Management of Technology (IIIT) (see entry 419)
422. **FOCUS ON FINE CHINA**
1968. 33 minutes. In English, German, Italian, Persian and Spanish. Shows traditional and modern methods of production.
Distributors: Central Office of Information (COI) (see entry 420)

*Films are sound, black and white and 16 mm unless otherwise indicated.

Films sponsored by private companies may promote special product lines which are not necessarily endorsed by the United Nations. Films are usually for purchase or rent, but are sometimes available on a free loan basis from the distributors listed. In some cases films for purchase can be previewed.

423. **POTTERS**
1959. 14 minutes. In English. Shows manufacture of earthenware.
Distributors: International Institute for the Management of Technology
(IIIMT) (see entry 419)
424. **PROGRESS IN MODERN BASIC REFRACTORIES**
1959. Colour, 29 minutes. In English. Illustrates building of
refractories.
Distributors: International Institute for the Management of
Technology (IIIMT) (see entry 419)
425. **THE STORY OF PETER AND THE POTTER**
1961. Colour, 21 minutes. In English and French. Shows in detail all
stages of potter's craft.
Distributors: International Institute for the Management of
Technology (IIIMT) (see entry 419)
426. **WORLD OF CLAY**
1967. Colour, 27 minutes. In English, Finnish, Greek, Korean, Portuguese,
Serbo-Croatian and Spanish. Illustrates china clay industry in the United
Kingdom and the use of clay in pharmaceuticals, paper, pottery and paint.
Distributors: Central Office of Information (COI) (see entry 420)

SECTION XI

OTHER POTENTIAL SOURCES OF INFORMATION

A. Consulting and engineering services*

Publications

427. **THE CONSULTING ENGINEER'S WHO'S WHO AND YEARBOOK**
Annual directory. 1971. 399 p. Biographical list of members; list of firms and their specialities; classified list of services; list of engineering societies and other specialized services. Ed.: Association of Consulting Engineers, Abbey House, 2 Victoria Street, Westminster, London SW1, England.
Publishers: Northwood Publications Ltd
Elm House, Elm Street
LONDON SW1, England
428. **DIRECTORY OF MEMBERSHIP AND SERVICES**
Every two years. 1968-1969. 72 p. Includes introductory text and standards of professional conduct and practice. Lists firms and services.
Publishers: Association of Consulting Management Engineers, Inc. (ACME)
347 Madison Avenue
NEW YORK, New York 10017, United States of America
429. **ENGINEERING CONSULTING FIRMS ASSOCIATION, JAPAN**
Annual directory. 1971. 77 p. Illustrated list of firms and services.
Publishers: Engineering Consulting Firms Association, Japan (ECFA)
Kasumigaseki Building, Kasumigaseki III
Chiyoda-ku
TOKYO 100, Japan
430. **GENIE INDUSTRIEL: CATALOGUE DE L'ENGINEERING**
Annual directory. 1971. 699 p. Index and headings in English, French and German.
Publisher: Documentations industrielles et techniques (DIT)
11, rue de Madrid
75008 PARIS, France

*For list of organisations, see entry 431.

431. **MANUAL ON THE USE OF CONSULTANTS IN DEVELOPING COUNTRIES**
Prepared by UNIDO. 1972. 165 p. Includes a select list of professional consulting associations, both international and national, p. 114-120.
(Sales No. 2.II.B.10)
Publishers: United Nations (see entry 236)
432. **UNION INTERNATIONALE DES LABORATOIRES INDEPENDANTS: REGISTER OF MEMBERS 1971**
1972. 217 p. List of private laboratories and independent consultants that are members of the Union. Products and fields of activities are listed in English, with equivalents in French and German. Members are listed geographically, with addresses and short accounts of their activities.
Publishers: Union internationale des laboratoires indépendants
Ashbourne House, Alberon Gardens
LONDON NW11, England

B. Fairs and exhibitions

Organizations

433. **COMITEE OF COLLECTIVE NATIONAL PARTICIPATION IN INTERNATIONAL FAIRS (INTEREXPO)**
Wirtschaftsförderungsinstitut des Bundeskammer
Hoher Markt 3
A-1010 VIENNA, Austria
434. **INDUSTRIAL AND TRADE FAIRS LTD**
Commonwealth House, New Oxford Street
LONDON WC1A 1PB, England
435. **UNION OF INTERNATIONAL FAIRS/ UNION DES FOIRES INTERNATIONALES (UPI)**
10, rue La Boétie
75008 PARIS, France

Publications

436. **EXHIBITION BULLETIN**
Monthly. Advance information on shows, fairs and exhibitions taking place throughout the world.
Publishers: London Bureau Exhibition Bulletin
266-272 Kirkdale
LONDON SE26, England

437. **M/A KALENDER** (Calendar of fairs and exhibitions)
Annual. 1974/75. Covers events from mid-1974 to mid-1975. 360 p.
Index in English, French and German. Issues monthly supplements with
current information on fairs and exhibitions.

Publishers: Messe- und Ausstellungs-Kontor Otto Müller
Grosse Eschenheimerstrasse 16
P.O. Box 2605
D-6000 FRANKFURT/MAIN 1, Federal Republic of Germany

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And/ or announcement columns in curr at
periodicals listed in section V

C. Financing and investing

Publications and documents

438. **DIRECTORY OF EXTERNAL SOURCES OF FINANCING AVAILABLE FOR INDUSTRIAL PROJECTS IN DEVELOPING COUNTRIES**
Prepared by UNIDO. 1969. 128 p. Reference material for selecting
suitable sources of financing for industrial projects in developing
countries. (UNIDO/IPPD/6)
Order from: United Nations Industrial Development Organisation (UNIDO)
(see entry 4)
439. **A GLOBAL DIRECTORY OF DEVELOPMENT FINANCE INSTITUTIONS IN DEVELOPING COUNTRIES**
By J.D. NYHART and E.F. JANSSENS. 1967. 449 p. Lists development
finance institutions and gives relevant information about them.
Publishers: Development Centre of the Organisation for Economic
Co-operation and Development (OECD)
91, boulevard Exelmans
75016 PARIS, France
440. **I.L. AND T. INVESTING, LICENSING AND TRADING CONDITIONS ABROAD**
Reference service covering all the countries of the world. "Current
awareness service" - loose-leaf format with periodic issuing of up-dated
chapters.
Publishers: Business International Corp.
757 Third Avenue
NEW YORK, New York 10017, United States of America
441. **INVESTING IN DEVELOPING COUNTRIES**
1970. 120 p. Lists facilities for the promotion of foreign, private
investment in developing countries.
Publishers: Organisation for Economic Co-operation and Development (OECD)
(see entry 17)

442. **LES INVESTISSEMENTS PRIVES AU SERVICE DU TIERS-MONDE**
By L. DURAND-REVILLE. 1970. 368 p. Covers investment policies in developing countries.
Publishers: Editions France-Empire
45, rue Jean-Jacques Rousseau
5001 PARIS, France
443. **MANUAL ON INVESTMENT-PROMOTION CENTRES**
Prepared by UNIDO. 1973. 99 p. Provides information on existing investment promotion institutions in developing countries and guidelines for those who want to establish them. (Sales No. 73.II.B.3)
Publisher: United Nations (see entry 236)
444. **PROSPECTUS PREPARATION FOR INTERNATIONAL PRIVATE INVESTMENT**
By H.J. ROBINSON. 1971. 103 p. Study of the flow of private investments across international boundaries; specifically designed as a guide for the developing countries.
Publishers: Praeger Publishers
111 Fourth Avenue
NEW YORK, New York 10003, United States of America

D. Marketing, exporting and purchasing

Organizations

445. **CENTRO INTERAMERICANO DE PROMOCION DE LAS EXPORTACIONES (CIPE)**
Carrera 10a No. 14-33, pisos 10, 11 y 13
BOGOTA, D.E. 1, Colombia
446. **CENTRUM TOT BEVORDERING VAN IMPORT UIT ONTWIKKELINGSLANDEN**
(Centre for the promotion of imports from developing countries)
Coolsingel 58
ROTTERDAM, Netherlands
447. **INTERNATIONAL TRADE CENTRE (UNCTAD/GATT)** (see entry 3)
448. **WORLD TRADE CENTRE'S INFORMATION CENTRE**
North Tower Building
111 Eighth Avenue
NEW YORK, New York 10011, United States of America

Publications

449. **EXPORT PROMOTION BY PRIVATE SECTOR ORGANIZATIONS**
1971. 260 p. In English, French and Spanish. Covers all aspects of export trade promotion with lists of relevant organizations and bibliographies.
Publishers: International Trade Centre (UNCTAD/GATT) (see entry 3)

450. **A GUIDE TO INDUSTRIAL PURCHASING**
Prepared by UNIDO. 1972. 45 p. (Sales No. 72.II.B.19).
Publishers: United Nations (see entry 236)
451. **INTERNATIONAL DIRECTORY OF MARKETING RESEARCH HOUSES AND SERVICES**
Irregular. 1969. 103 p.
Publishers: Marketing Review
527 Madison Avenue
NEW YORK, New York 10022, United States of America
452. **MARKETING AND MANAGEMENT: A WORLD REGISTER OF ORGANIZATIONS**
Irregular. 1969. 228 p.
Publishers: CBD Research Ltd (see entry 210)
453. **NUEVOS MERCADOS: LA REVISTA DEL EXPORTADOR LATINAMERICANO**
Monthly.
Publishers: Centro Interamericano de Promoción de las Exportaciones (CIPE)
(see entry 445)
454. **REPERTOIRE DES ORGANISMES COMMUNS CREEES DANS LE CADRE DES COMMUNAUTES EUROPEENNES**
Revised periodically with loose-leaf replacements. Text in Dutch, French, German and Italian. Includes lists of chambers of commerce and industry, trade organizations and other groups interested in marketing and trade.
Publishers: Publications Office of the European Communities
P.O. Box 1003
LUXEMBOURG, Luxembourg
455. **TRADE FACILITATION NEWS**
Monthly. Newsletter in English and French.
Publishers: Economic Commission for Europe (ECE) (see entry 1)
456. **WORLD-WIDE CHAMBER OF COMMERCE DIRECTORY**
Annual. 1970. 177 p.
Publishers: Johnson Publishing Co.
P.O. Box 455
LOVELAND, California 95037, United States of America

E. Meetings and conferences

Publications

457. **BIULLETEN' MEZHODUNARODNYKH NAUCHNYKH S'VEZDOV, KONFERENTSIY I KONGRESSOV**
(Bulletin of international scientific conferences and congresses)
Monthly. In English and Russian. Includes subject index.
Publishers: Mezhdunarodnaia Kniga
Smolenskaya Sennaya 32-34
MOSCOW G-200, Union of Soviet Socialist Republics

158. **FORTHCOMING INTERNATIONAL SCIENTIFIC AND TECHNICAL CONFERENCES**
Quarterly. Chronological list of forthcoming conferences in all fields of science and technology. Includes indexes by subject, location and sponsor of conference.
Publishers: ASLIB
3 Belgrave Square
LONDON SW1, England
159. **WORLD LIST OF FUTURE INTERNATIONAL MEETINGS. PART 1: SCIENCE, TECHNOLOGY, AGRICULTURE AND MEDICINE**
Every two months. Ed.: International Organizations Section, Library of Congress.
Publishers: Superintendent of Documents
United States Government Printing Office
WASHINGTON, D.C. 20402, United States of America
160. **WORLD MEETINGS - UNITED STATES AND CANADA**
and
WORLD MEETINGS - OUTSIDE UNITED STATES AND CANADA
Quarterly. Both journals are two-year registries of important future scientific and technical meetings to be held in the geographical areas covered. Keyword indexes, sponsor and address directories are included.
Publishers: CCM Information Corporation
909 Third Avenue
NEW YORK, New York 10022, United States of America

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And/or announcement columns in current periodicals listed in section V

P. Packaging

Organization

461. **EUROPEAN PACKAGING FEDERATION**
1 Vere Street
LONDON W1, England

Publications

462. **EPP INTERNATIONAL DIRECTORY OF ASSOCIATIONS AND ORGANIZATIONS CONCERNED WITH PACKAGING**
Directory. Lists associations and organisations by country and industrial branch. Also gives information on advisory services, machinery, warehouses, transport and handling.
Publishers: European Packaging Federation (see entry 461)

463. **PACKAGING ABSTRACTS**

Monthly. Issues about 3,000 abstracts a year covering 100 domestic and foreign journals, books, reports, conference proceedings and patents. Author and subject indexes and list of periodicals covered annually in January issue.

Publisher: Research Association for the Paper and Board, Printing and Packaging Industries (PIRA)
Randalls Road
LEATHERHEAD, Surrey, England

G. Patents and licenses

Organizations

464. **WORLD INTELLECTUAL PROPERTY ORGANIZATION (WIPO)**
32, Chemin des Colombettes
Palais des Nations
CH-1211 GENEVA 10, Switzerland

* * *

And/or national patent offices or institutes of individual countries

H. Standards and specifications

Organizations

465. **COMITE EUROPEEN DE COORDINATION DES NORMES (CEN)**
Tour Europe, Courbevoie
92 PARIS, France
466. **INTERNATIONAL ORGANIZATION FOR STANDARDIZATION/ ORGANISATION INTERNATIONALE DE NORMALISATION/ MEZHUNARODNAIA ORGANIZATSIYA PO STANDARTIZATSIY (ISO)**
Central Secretariat
1, rue de Varembe
CH-1211 GENEVA 10, Switzerland

The international agency for standardization comprising the national standard bodies of some 70 countries.

* * *

And/or the national standards institutes of individual countries (the address of which can be obtained from the ISO Central Secretariat)

Publications

477. GLOSSARY OF TERMS RELATING TO THE MANUFACTURE AND USE OF REFRACTORY MATERIALS
1972. 58 p. (B.S. 344:1972)
Publishers: British Standards Institution
2 Park Street
LONDON W1A 2BS, England
478. INTERNATIONAL ORGANIZATION FOR STANDARDIZATION: MEMENTO 1972
Annual. 26 p. Contains information on ISO activities, its member bodies, technical committees, subcommittees and working groups, with addresses.
Publishers: International Organisation for Standardisation (ISO)
(see entry 466)
479. ISO ANNUAL REVIEW 1972/ RAPPORT ANNUEL 1972
1972. 41 p. Gives over-all presentation of ISO activities with historical perspective, work of technical committees, method of development of an international standard; separate chapter on ISO and the developing countries.
Publishers: International Organisation for Standardisation (ISO)
(see entry 466)
480. REFRACTORIES, GLASS, CERAMIC MATERIALS
Annual. (ASTM standards series, part 13)
Publishers: American Society for Testing Materials (ASTM)
1916 Race Street
PHILADELPHIA, Pennsylvania 19103, United States of America
481. STANDARD DEFINITION OF TERMS RELATING TO CERAMIC WHITENARES AND RELATED PRODUCTS
1970.
Publishers: American Society for Testing Materials (ASTM) (see entry 470)
482. STANDARDS AND SPECIFICATIONS INFORMATION SOURCES
By E. J. STRUGLIA. 1965. 187 p.
Publishers: Gale Research Company
Book Tower
DETROIT, Michigan 48226, United States of America

I. Training facilities

Organizations

473. BERUFSGENOSSENSCHAFT DER KERAMISCHEN UND GLAS-INDUSTRIE (Technical society of the ceramic and glass industry)
Röntgenring 2
D-8700 WÜRZBURG, Federal Republic of Germany

474. BERUFSSCHULE FUER GLASER, GLAS- UND PORZELLANMALER, KERAMIKER, WACHSBILDNER
(Technical school for glaziers, glass and porcelain painters, ceramists,
wax moulders)
Luisenstrasse 11-19
D-8000 MUNICH, Federal Republic of Germany
475. CERAMIC EDUCATIONAL COUNCIL
65 Ceramic Drive
COLUMBUS, Ohio 43214, United States of America
476. CERAMIC, GLASS AND MINERAL PRODUCTS INDUSTRY TRAINING BOARD
Bovis House, Northolt Road
HARROW, Middlesex HA2 0EF, England
477. COLLEGE OF CERAMICS
North Staffordshire Polytechnic
College Road
STOKE-ON-TRENT, England
478. ECOLE NATIONALE SUPERIEURE DE CERAMIQUE INDUSTRIELLE
6, Grande Rue
92 SEVRES, France
479. FACHSCHULE FUER GLAS, PORZELLAN UND KERAMIK (Technical school for glass,
porcelain and ceramics)
Franz-Heinrich-Strasse 23
D-8672 SELB, Federal Republic of Germany
480. FACHSCHULE FUER KERAMIKER, WIRTSCHAFTSPORNDERUNGINSITUT (Technical
school for ceramics, management institute)
Severingasse 9
A-1090 VIENNA, Austria
481. GEORGIA INSTITUTE OF TECHNOLOGY, SCHOOL OF CERAMIC ENGINEERING
ATLANTA, Georgia 30332, United States of America
482. KERAMISCHE FACHSCHULE BERN (Bern technical school of ceramics)
Joptalackerstrasse 63
CH-3000 BERN, Switzerland
483. STAATLICHE FACHSCHULE FUER KERAMIK (State technical school for ceramics)
Marienplatz 8
D-8300 LANDSHUT, Federal Republic of Germany
484. STAATLICHE INGENIEUR- UND WERKSCHULE FUER KERAMIK (State engineering and
trade school for ceramics)
Rheinstrasse 56
D-5410 HOER-GRENZHAUSEN, Federal Republic of Germany

Document

485. SELECTED TRAINING OPPORTUNITIES FOR INDUSTRIAL DEVELOPMENT
Prepared by UNIDO. 1973. 5 p. (PI/45)
Publishers: United Nations Industrial Development Organisation (UNIDO)
(see entry 4)

J. Translation services

Organizations

486. EUROPEAN TRANSLATION CENTRE (ETC)
DELFT, Netherlands
487. NATIONAL LENDING LIBRARY FOR SCIENCE AND TECHNOLOGY
BOSTON SPA, Yorkshire, England
488. NATIONAL TRANSLATION CENTER
c/o Special Libraries Association
235 Park Avenue South
NEW YORK, New York 10003, United States of America

Publications

489. CATALOGUE MENSUEL DES TRADUCTIONS
Monthly list of translations into French, mostly of scientific and technical articles. Comprehensive card catalogue from 1953 is available.
Publishers: Centre national de la recherche scientifique (CNRS)
15, quai Anatole-France
75007 PARIS, France
490. CONSOLIDATED INDEX OF TRANSLATIONS INTO ENGLISH
1969. 949 p. Compiled by the John Crerar Library. Lists all translations prior to 1966.
Publishers: National Translation Center (see entry 488)
491. INDEX TRANSLATIONUM
Annual. Multilingual bibliography of translations published all over the world. Introduction in English and French.
Publishers: United Nations Educational, Scientific and Cultural Organisation (UNESCO)
Place de Fontenoy
75007 PARIS, France
492. TRANSLATIONS AND THEIR GUIDES
J.P. CHILLAG, ed. Survey of lists and indexes of translations. A table gives data on 31 translation announcement bulletins.
Publishers: National Lending Library for Science and Technology
(see entry 487)
493. WORLD LIST OF SCIENTIFIC TRANSLATIONS
Quarterly. Lists translations, both completed and in process, of articles, patents, standards etc. concerned with science and technology. Translations are mostly into English from Russian and other Slavic languages, Chinese and Japanese. Lists about 10,000 translations a year.
Publishers: European Translation Centre (ETC) (see entry 486)

K. UNIDO activities

494. **INDUSTRIAL DEVELOPMENT ABSTRACTS**

Every two months. Prepared by the Industrial Documentation Unit, UNIDO. Indexes and abstracts the following types of UNIDO documents: (1) printed publications of UNIDO, i.e. major studies and reports, recurrent publications and series and selected articles from **INDUSTRIAL RESEARCH AND DEVELOPMENT NEWS** and **INDUSTRIALIZATION AND PRODUCTIVITY BULLETIN**; (2) documents submitted to the Industrial Development Board; (3) documents of expert working groups, workshops and seminars; (4) internal studies and reports; (5) information sheets; (6) technical assistance reports, including feasibility studies and project reports. (UNIDO/LIB/SER.B)

Order from: United Nations (see entry 236)

495. **UNIDO NEWSLETTER**

Monthly. English, French, Russian and Spanish editions. Contains news on current activities of the organisation. Available on request.

Order from: United Nations Industrial Development Organisation (UNIDO)
(see entry 4)

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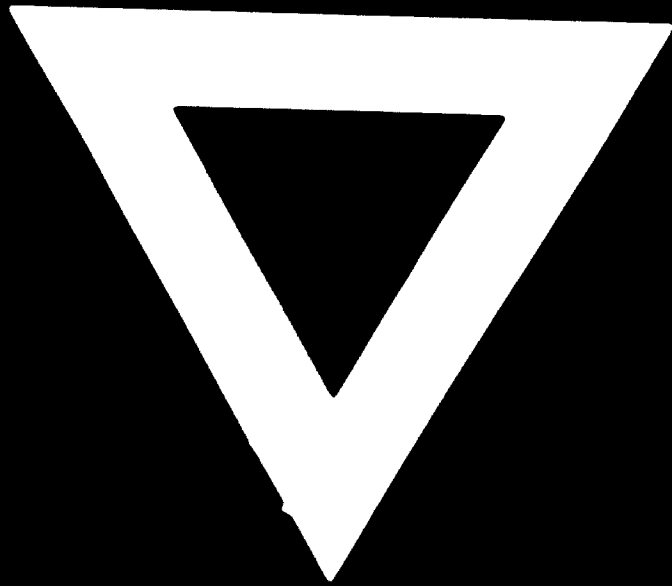
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United Nations publication

74-7978—September 1975—5,000

ID/14
(UNIDO/LIB/SER.D/17)



76.01.15