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## OCCASION

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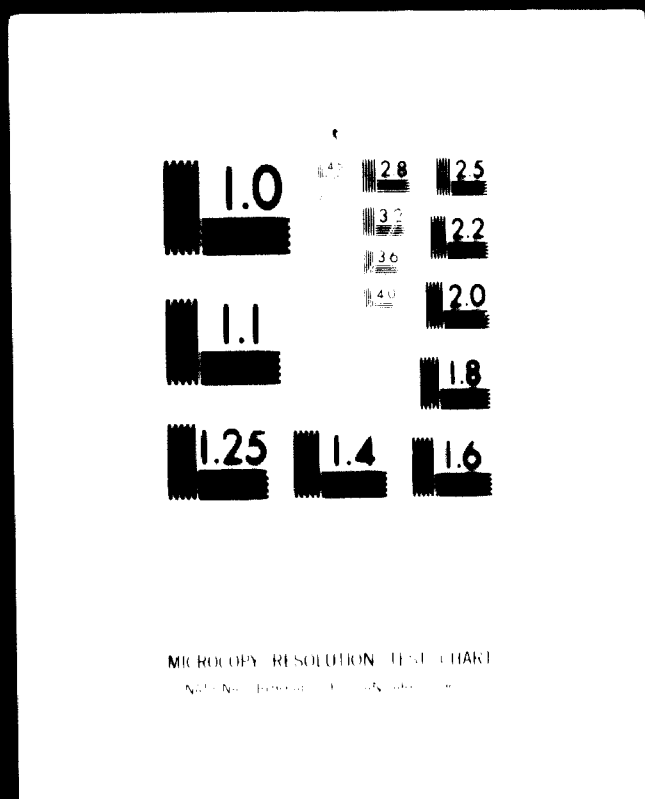
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UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION

UNIDO Guide to Information Sources

04549

**INFORMATION  
SOURCES  
ON THE  
FOUNDRY  
INDUSTRY**



UNITED NATIONS

**UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION**  
Vienna

**UNIDO Guides to Information Sources**  
**No. 5**  
**(Revised Edition)**

**INFORMATION SOURCES**  
**ON THE**  
**FOUNDRIY INDUSTRY**



**UNITED NATIONS**  
**New York, 1977**

**Notations for the foundry industry**

**Universal Decimal Classification (UDC)**

621.74 Foundry work  
669.14 State of metals: cast  
669.136 Fabrication of cast iron

**International Standard Industrial Classification (ISIC)**

3823 Foundry machinery manufacturing  
3720 Foundry non-ferrous metal  
3529 Foundry supply, chemical manufacturing

**Standard International Trade Classification (SITC)**

371.2 Pig iron, cast iron and spiegeleisen in pigs, blocks, lumps and similar forms  
328.34 Machines for forming foundry moulds of sand

**ID/192  
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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 foundry industry, is a revised and updated version of the fifth guide in the series of *UNIDO Guides to Information Sources* (UNIDO/LIB/SER D). A list of guides published to date appears at the end of this guide, more are planned for the series.

The directories and guides are not intended to be exhaustive, nor are they intended to be 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 foundry industry is vitally important to the industrial development of a country, in that the installation of small foundries is usually the first step towards a full-scale metallurgical industry. Later the capacity of these small units may be enlarged to permit mass production of castings. UNIDO has assisted a number of developing countries in establishing and developing foundry industries.



## 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

Sales Section  
Publishing Service  
United Nations  
New York, New York 10017  
United States of America

or

Sales Section  
United Nations Office  
Palais des Nations  
CH-1211 Geneva 10  
Switzerland

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 la diffusion et l'utilisation de l'information industrielle dans les pays en 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 fonderie, est une édition revue et mise à jour du cinquième ouvrage de la série des *Guides des sources d'information* publiée par l'ONUDI (UNIDO/LIB/SER.D). On trouvera à la fin de la présente publication 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 aux lecteurs 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 fonderie revêt une importance capitale pour le développement industriel d'un pays; l'installation de petites fonderies constitue généralement la première étape vers la création d'une grande industrie métallurgique. La capacité de production de ces petites unités peut par la suite être augmentée, de façon à permettre la fabrication de pièces en grande série. L'ONUDI a aidé de nombreux pays en développement à créer une industrie de la fonderie ou à développer celle qui existait.

## 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  
Section des ventes  
Service de publications  
New York, N.Y. 10017  
(États-Unis d'Amérique)

ou

Office des Nations Unies  
Section des ventes  
Palais des Nations  
CH-1211 Genève 10  
(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 (ЮНН/Ю) содействует использованию промышленной информации в развивающихся странах путем предоставления руководящих рекомендаций в деле улучшения работы местных служб информации. В качестве одного из средств содействия такой роли деятельности ЮНН/Ю составляет справочники и руководства по отдельным источникам информации применительно к отраслям промышленности, которые имеют первостепенное значение для развивающихся стран. Настоящее руководство, касающееся литейного производства, представляет собой пересмотренный и дополненный вариант пятого руководства в серии UNIDO Guides to Information Sources (Руководства ЮНН/Ю по источникам информации [UNIDO/LIB/SER. 1]) Список руководств, опубликованных в настоящее время, приведен в конце данного руководства, планируется выпуск других руководств.

Справочники и руководства не ставит своей целью быть исчерпывающими и не являются средствами исследования, скорее они представляют собой источники, которые имеют практическую ценность для тех, кто ими пользуется. Данные подобраны таким образом, чтобы содействовать быстрому установлению связи с организациями, на которые имеется ссылка, и отметить приобретение перечисленных изданий.

Литейное производство жизненно важно для промышленного развития любой страны, поскольку появление мелких литейных предприятий обычно является первым шагом на пути к созданию металлургической промышленности в полном объеме. Полное мощностные этих небольших предприятий можно расширить, чтобы наладить массовое производство литей. ЮНН/Ю оказала помощь ряду развивающихся стран в создании и развитии литейных предприятий.

## ПОЯСНИТЕЛЬНЫЕ ЗАМЕЧАНИЯ

Используемые обозначения и распределение материалов в настоящем руководстве не означают, что Секретариат Организации Объединенных Наций выражает какое-либо мнение относительно юридического статуса той или иной страны, или ее органов власти, или относительно начертания ее границ.

Перечисленные в настоящем руководстве публикации отобраны главным образом из литературы, изданной на официальных языках Организации Объединенных Наций; в соответствующих случаях были включены также публикации, изданные на других языках.

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

В максимальной степени указаны год издания и количество страниц самого последнего из известных изданий, а также адрес организации, выпускающей публикацию, или издателя.

Предназначенные для продажи публикации Организации Объединенных Наций следует заказывать по соответствующему номеру, под которым они продаются. Их можно приобрести через должным образом уполномоченных агентов по продаже или напрямую в:

Sales Section  
Publishing Service  
United Nations  
New York, New York 10017  
United States of America

или

Sales Section  
United Nations Office  
Palais des Nations  
CH-1211 Geneva 10  
Switzerland

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Составители были бы благодарны за предложения относительно включения дополнительной информации в будущей пересмотренной версии руководства и просит направлять их по адресу:

Industrial Documentation Unit  
United Nations Industrial Development Organization  
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 países en desarrollo proporcionando orientación para el mejoramiento de los servicios locales de información. Entre los medios de que se vale la ONUDI para este fin, figura la compilación de repertorios y guías de fuentes de información seleccionadas sobre ramas industriales de interés primordial para los países en desarrollo. La presente guía, consagrada a la industria de la fundición, es una versión revisada y actualizada de la quinta de la serie titulada *Guías de Fuentes de Información* (UNIDO/LIB/SER.D). Al final de esta guía puede verse una lista de las publicadas hasta la fecha; se prevé la publicación de otras de la misma serie.

Los repertorios y las guías no pretenden ser exhaustivos ni están destinados a servir de instrumento de investigación, sino que presentan fuentes consideradas de valor práctico para los usuarios. Los datos se han recopilado de manera que proporcionen un rápido acceso a las entidades mencionadas y faciliten la adquisición de las publicaciones que se indican.

La industria de la fundición es de importancia vital para el desarrollo industrial de cualquier país, dado que la instalación de pequeñas fundiciones es, por lo común, el primer paso hacia una industria metalúrgica plenamente desarrollada. Posteriormente, puede ampliarse la capacidad de estas pequeñas unidades a fin de permitir la producción en masa de piezas fundidas. La ONUDI ha prestado asistencia a varios países en desarrollo para establecer y desarrollar industrias de la fundición.

## 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.

Las publicaciones que aquí se indican se han seleccionado principalmente de entre la literatura publicada en los idiomas oficiales de las Naciones Unidas; cuando procede, también se mencionan publicaciones aparecidas en otros idiomas.

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.

Los pedidos de publicaciones de las Naciones Unidas han de hacerse por número de venta. Dichas publicaciones se pueden obtener por conducto de distribuidores autorizados, o haciendo un pedido a:

Sección de Ventas  
Servicio de Publicaciones  
Naciones Unidas  
Nueva York, 10017  
(Estados Unidos de América)

o

Sección de Ventas  
Oficina de las Naciones Unidas  
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)  
STEEL COMMITTEE  
Palais des Nations  
CH-1211 GENEVA 10, Switzerland**
2. **UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION  
(UNIDO)  
METALLURGICAL INDUSTRIES SECTION  
INDUSTRIAL INFORMATION SECTION  
P.O. Box 707  
A-1011 VIENNA, Austria**

#### *B. International and regional organizations*

3. **ARAB IRON AND STEEL UNION/UNION GENERALE DE SIDERUR-  
GIE ARABE  
4, boulevard Mohamed Khemisti  
ALGIERS, Algeria**
4. **COMITE DE LIAISON DES INDUSTRIES DE METAUX NON-  
FERREUX DE LA CEE  
12, boulevard de Berlaimont  
B-1000 BRUSSELS, Belgium**
5. **COMITE DES ASSOCIATIONS EUROPEENNES DE FONDERIE  
(CAEF)  
2, rue de Bassano  
F-75016 PARIS, France**
6. **COMITE EUROPEEN DES ASSOCIATIONS DE FONDERIE (CEAF)  
2, rue de Bassano  
F-75016 PARIS, France**
7. **COMMUNAUTE EUROPEENNE DU CHARBON ET DE L'ACIER  
(CECA)/EUROPEAN COAL AND STEEL COMMUNITY (ECSC)  
2, place de Metz  
LUXEMBOURG, Luxembourg**



8. **EUROPAEISCHER AUSSCHUSS DER GIESSERFIMASCHINEN-HERSTELLER** (European committee of foundry-machinery manufacturers)  
c/o Fachgemeinschaft Giessereimaschinen in VDMA  
Postfach 750  
D-4000 DUESSELDORF-ODERKASSEL, Federal Republic of Germany
9. **EUROPEAN INVESTMENT CASTERS' FEDERATION**  
Burgemeester Patijnlaan 45  
THE HAGUE, Netherlands
10. **EUROPEAN PRESSURE DIE CASTING COMMITTEE**  
c/o Zinc Development Association  
34 Berkeley Square  
LONDON W1X 6AJ, England
11. **FEDERATION MONDIALE DE LA METALLURGIE (FMM)**  
50, rue Joseph II  
B-1040 BRUSSELS, Belgium
12. **INSTITUT INTERNATIONAL DU FER ET DE L'ACIER/  
INTERNATIONAL IRON AND STEEL INSTITUTE**  
5, place du Champ de Mars  
B-1050 BRUSSELS, Belgium
13. **INSTITUTO CENTROAMERICANO DE INVESTIGACION Y TEC-  
NOLOGIA INDUSTRIAL (ICAITI)**  
Avenida de la Reforma 4-47, zona 10  
GUATEMALA CITY, Guatemala
14. **INSTITUTO LATINOAMERICANO DEL FIERRO Y DEL ACERO  
(ILAFA)**  
Casilla 16065  
SANTIAGO 9, Chile
15. **INTERNATIONALES KOMITEE GIESSEREITECHNISCHER VER-  
EINIGUNGEN/INTERNATIONAL COMMITTEE OF FOUNDRY  
TECHNICAL ASSOCIATIONS**  
Walchestrass 27  
CH-8023 ZURICH, Switzerland
16. **ORGANISATION FOR ECONOMIC CO-OPERATION AND DEVELOP-  
MENT (OECD)  
INDUSTRY DIVISION  
SPECIAL COMMITTEE ON IRON AND STEEL**  
Château de la Muette  
2, rue André Pascal  
F-75016 PARIS, France
17. **ORGANISME DE LIAISON DES INDUSTRIES METALLIQUES  
EUROPEENNES**  
13, rue des Drapiers  
B-1050 BRUSSELS, Belgium
18. **SOUTH EAST ASIA IRON AND STEEL INSTITUTE (SEASI)**  
E.D.B. Building, fifth floor  
179 River Valley Road  
SINGAPORE 6, Singapore

**C. National Bodies**

**Argentina**

19. CAMARA ARGENTINA DE INDUSTRIAS METALURGICAS  
Rivadavia 1235  
BUENOS AIRES
20. CAMARA DE INDUSTRIALES METALURGICOS  
Alina 1607  
BUENOS AIRES
21. CAMARA INDUSTRIAL DEL BRONCE, ACEROS Y AFINES  
Avenida de Mayo 1157  
BUENOS AIRES
22. CAMARA METALURGICA DE INDUSTRIAS MANUFACTURERAS  
ARGENTINAS  
Avenida de Mayo 1157  
BUENOS AIRES

**Australia**

23. AUSTRALIAN FOUNDRY INSTITUTE  
SYDNEY, New South Wales
24. AUSTRALIAN INSTITUTE OF METALS  
191 Royal Parade  
PARKVILLE, Victoria 3052
25. AUSTRALIAN METAL INDUSTRIES ASSOCIATION  
402 Little Bourke Street  
MELBOURNE, Victoria
26. INSTITUTE OF BRITISH FOUNDRYMEN (AUSTRALIAN BRANCH)  
c/o Royal Melbourne Institute of Technology  
124 Latrobe Street  
MELBOURNE, Victoria
27. UNIVERSITY OF NEW SOUTH WALES  
FACULTY OF APPLIED SCIENCE  
SCHOOL OF METALLURGY  
P.O. Box 1  
Anzac Parade  
KENSINGTON, New South Wales 2033

**Austria**

28. BUNDESINNUNG DER METALLMESSER, QUERTLER, GRA-  
VEURE, METALLDRUCKER (Federal association of metal foundry-  
men, stampers, pressers and engravers)  
Nischendorfergasse 7-11  
A-1050 VIENNA

- 29 **FACHVERBAND DER EISEN- UND METALLWARENINDUSTRIEN**  
(Professional association of iron- and metal-products industries)  
Bauernmarkt 13  
A-1011 VIENNA
- 30 **FACHVERBAND DER GIEßEREIINDUSTRIE** (Professional association of the foundry industry)  
Bauernmarkt 13  
A-1011 VIENNA
- 31 **FACHVERBAND DER MASCHINEN- UND STAHLBAUINDUSTRIE-  
ÖSTERREICHS** (Professional association of Austrian machinery and steel construction industries)  
Bauernmarkt 13  
A-1011 VIENNA
- 32 **FACHVERBAND DER METALLINDUSTRIE** (Professional association of the metallurgical industry)  
Bauernmarkt 13  
A-1011 VIENNA
- 33 **ÖSTERREICHISCHES GIEßEREIINSTITUT** (Austrian foundry institute)  
Parkstrasse 21  
A-8700 LEOPOLDEN

**Belgium**

- 34 **ASSOCIATION TECHNIQUE DE LA Fonderie DE BELGIQUE**  
Grote Steenweg Noord 12  
B-9710 ZWIJNAARDE
- 35 **CENTRE DE RECHERCHES SCIENTIFIQUES ET TECHNIQUES DE  
L'INDUSTRIE DES FABRICATIONS METALLIQUES**  
21, rue des Drapiers  
B-1050 BRUSSELS
- 36 **CENTRE D'ETUDES ET DE RECHERCHES EN FONDERIES (CERF)  
LABORATOIRE DE METALLURGIE DE L'UNIVERSITE DE GAND**  
41, rue Neuve Saint-Pierre  
GHEENT
- 37 **CENTRE NATIONAL DE RECHERCHES METALLURGIQUES  
(CNRM)**  
69, rue du Val Bonnet  
LIEGE
- 38 **FEDERATION DES ENTREPRISES DE L'INDUSTRIE DES FABRICATIONS  
METALLIQUES (FABRIMETAL)**  
21, rue des Drapiers  
B-1050 BRUSSELS
- 39 **SOCIETE COOPERATIVE DES FONDEURS ET DES AFFINEURS DE  
METAUX NON-FERREUX**  
1011, avenue Général Lortie  
B-1015 BRUSSELS

**Brazil**

40. ASSOCIACAO BRASILEIRA DE METAL (Brazilian metals association)  
Caixa Postal 3903  
SAO PAULO
41. INSTITUTO BRASILEIRO DE SIDERURGIA (Brazilian iron and steel institute)  
Rua Arago Porto Alegre 36, conj. 707-712  
RIO DE JANEIRO
42. INSTITUTO DE PESQUISAS TECNOLOGICAS (Institute of technological research)  
DIVISAO DE METALURGIA (Metallurgy division)  
Cidade Universitaria Armando de Salles Oliveira  
Caixa Postal 7141  
SAO PAULO

**Bulgaria**

43. NAUCHNO IZSLEDVATELSKI INSTITUT PO ČERNNA METALURGIYA (Scientific research institute of ferrous metallurgy)  
Botevoto-Kremlikovata  
SOFIA
44. NAUCHNO IZSLEDVATELSKI INSTITUT PO TSIVETNA METALURGIYA (Scientific research institute of non-ferrous metallurgy)  
PLODIV
45. TSENTRALEN NAUCHNO IZSLEDVATELSKI INSTITUT PO TEKHNOLOGIYA NA MASHINOSTROENIETO (Central scientific research institute for machine-building technology)  
E. Stalina  
SOFIA

**Canada**

46. CANADIAN INSTITUTE OF MINING AND METALLURGY  
Dunsmuir Building 906  
1117 Saint Catherine Street West  
MONTREAL 110
47. NATIONAL RESEARCH COUNCIL OF CANADA  
Barron Drive  
OTTAWA 7

**Chile**

48. ASOCIACION DE INDUSTRIALES METALURGICOS  
Aguirre 785  
SANTIAGO
49. CENTRO DE SERVICIOS METALURGICOS  
Avenida Marathon 2995  
SANTIAGO

**China**

50. CHUNG-KUO CHIN-SHU HSUEH-HUI (Chinese society of metallurgy)  
Tung-an Hsi-te Chieh No 54  
PEKING
51. CHUNG-KUO K'O-HSUEH-YUAN CHIN-SHU YEN-CHIH-BO (Institute  
of metal research, Chinese academy of sciences)  
SHEN-YANG (MUKDEN), Liaoning
52. CHUNG-KUO K'O-HSUEH-YUAN YEN-CHIN YEN-CHIH-BO (Institute  
of metallurgy, Chinese academy of sciences)  
SHANGHAI

**Colombia**

53. FEDERACION METALURGICA COLOMBIANA (FEDMETAL)  
Carrera 7a. No 13-65, oficina 301  
BOGOTA

**Congo**

54. DELEGATION DE LA FEDERATION DES INDUSTRIES MECANI-  
QUES ET TRANSFORMATRICES DES METAUX  
B.P 2056  
BRAZZAVILLE

**Cuba**

55. INSTITUTO CUBANO DE INVESTIGACIONES MINERAS Y ME-  
TALURGICAS  
Aptar 307  
HAVANA

**Czechoslovakia**

56. SLOVAK MACHINE BUILDING SOCIETY  
FOUNDRY SECTION  
Stefanikova 39  
BRATISLAVA
57. VYSKUMNY A ZKUSEBNI USTAV "NNEIG" (Research and testing  
institute of the new foundry works of Klement Gottwald)  
OSTRAVA-KUNCICE
58. VYSKUMNY USTAV KOVU (Research institute for metals)  
Opatova Voda  
PANENSKÉ BŘEZANY
59. VYSKUMNY USTAV KUNCTVI ZELEZA (Research institute for  
ferrous metallurgy)  
Patislavsky Vátek 14  
PRAGUE 3, NOVE MESTO

**Denmark**

60. **DANSK STØBEMESTERFORBUND (Danish foundrymen's association)**  
Ejlsø 18  
DK-2650 HVIDOVRE
61. **FORENING AF DANSKE JERNSTØBERIER (Association of Danish iron foundries)**  
Bølowsvej 34  
DK-1870 COPENHAGEN
62. **RESEARCH COMMITTEE OF THE METALWORKING INDUSTRY**  
Nørre Voldgade 34  
DK-1358 COPENHAGEN
63. **TEKNOLOGIST INSTITUT (Technological institute)**  
**STØBERIKONSULTATIONEN (Department of foundry consultation)**  
Bølowsvej 34  
DK-1870 COPENHAGEN

**Egypt**

64. **CENTRAL METALLURGICAL RESEARCH AND DEVELOPMENT INSTITUTE**  
**NATIONAL RESEARCH CENTER**  
Dokki  
CAIRO
65. **CHAMBER OF METALLURGICAL INDUSTRIES**  
26a Sharia Sherif Pasha  
CAIRO
66. **EGYPTIAN GENERAL ORGANISATION FOR IRON AND STEEL**  
54 Abd Elkhalak Tharwat Street  
CAIRO

**Finland**

67. **METALLITEOLLISUUDENHARJOITTAJAIN LITTO (Association of metallurgists)**  
Merikatu 26  
SF-00170 HELSINKI 17
68. **SUOMEN METALLITEOLLISUUSYHDISTYS (Association of Finnish metal and engineering industries)**  
Eteläranta 10  
SF-00130 HELSINKI 13
69. **VALTION TEKNILLIENEN TUTKIMUSLAITOS (State institute for technical research)**  
**METALLURGIAN LABORATORIO (Laboratory of metallurgy)**  
OTANIEMI

**France**

- 70. **CENTRE TECHNIQUE DES INDUSTRIES DE LA FONDERIE**  
12, avenue Raphael  
F-75016 PARIS
- 71. **CHAMBRE SYNDICALE DE LA GROSSE FORGE FRANCAISE**  
12, rue de Madrid  
F-75008 PARIS
- 72. **CHAMBRE SYNDICALE DES FONDEURS DE PLOMB**  
1, boulevard de Vaugirard  
F-75015 PARIS
- 73. **CHAMBRE SYNDICALE DES PRODUCTEURS DE FONTES BRUTES**  
1, rue Paul Cézanne  
F-75008 PARIS
- 74. **ECOLE SUPERIEURE DE FONDERIE**  
280, avenue Aristide Briand  
F-92000 BAGNEUX
- 75. **FEDERATION DES INDUSTRIES MECANIKES ET TRANSFORMA-  
TRICES DE METAUX**  
11, avenue Hoche  
F-75008 PARIS
- 76. **INSTITUT DE RECHERCHES DE LA SIDERURGIE**  
STATION D'ESSAIS  
F-57000 MAZIERES-LES-METZ
- 77. **SOCIETE FRANCAISE DE METALLURGIE**  
47, rue Boissière  
F-75016 PARIS
- 78. **SYNDICAT GENERAL DES FONDEURS DE FRANCE ET IN-  
DUSTRIES CONNEXES**  
2, rue de Bassano  
F-75016 PARIS
- 79. **SYNDICAT NATIONAL DES INDUSTRIES D'EQUIPEMENT**  
10, avenue Hoche  
F-75008 PARIS

**German Democratic Republic**

- 80. **INSTITUT FUER METALLFORMUNG (Institute for metal moulding)**  
Bergakademie  
92 FREIBERG
- 81. **VVB GIESSEREIEN (Union of national foundry enterprises)**  
Könneritzstrasse 43  
LEIPZIG

82. **ZENTRALINSTITUT FUER GIESSEREITECHNIK** (Central institute for foundry technology)  
Brüderstrasse 34  
LEIPZIG

*Germany, Federal Republic of*

83. **DEUTSCHER FORMERMEISTERBUND EV** (German casters association)  
Deutz-Mülheimer Strasse 330  
D-5000 COLOGNE 80
84. **DEUTSCHER GIESSEREIVERBAND EV** (German foundry association)  
Postfach 8709  
Sohnstrasse 70  
D-4000 DUESSELDORF
85. **FACHGEMEINSCHAFT GIESSEREIMASCHINEN IM VEREIN DEUTSCHER MASCHINENBAU-ANSTALTEN EV** (Professional association for foundry machinery in the German association of machine-building plants)  
Luegerallee 65  
D-4000 DUESSELDORF-ODERKASSEL
86. **FACHGEMEINSCHAFT GUSSEISERNE ROHRE** (Professional association for cast-iron pipes)  
Konrad Adenauer Ufer 33  
D-5000 COLOGNE
87. **FACHVERBAND TEMPERGUSS** (Professional association for malleable iron casting)  
Sohnstrasse 70  
D-4000 DUESSELDORF
88. **FACHVEREINIGUNG METALLHUETTEN UND UMSCHMELZWERKE** (Professional association of metallurgical foundries and recasting works)  
Tersteegenstrasse 28  
D-4000 DUESSELDORF
89. **GESAMTVERBAND DEUTSCHER METALLGIESSEREIEN EV** (General association of German metallurgical foundries)  
Postfach 8706  
Tersteegenstrasse 28  
D-4000 DUESSELDORF
90. **INDUSTRIEVERBAND GIESSEREI-CHEMIE EV** (Industrial association of foundry chemistry)  
Karlstrasse 21  
D-6000 FRANKFURT/MAIN
91. **INSTITUT FUER GIESSEREITECHNIK** (Institute for foundry technology)



Postfach 8205  
Sohnstrasse 70  
D-4000 DUESSELDORF 1

92. TECHNISCHE UNIVERSITAET CLAUSTHAL (Technical university of Clausthal)  
INSTITUT FUER GIESSEREIWESEN (Foundry institute)  
D-3392 CLAUSTHAL-ZELLERFELD
93. VEREIN DEUTSCHER GIESSEREIFACHLEUTE EV (German foundry-engineers association)  
Sohnstrasse 70  
D-4000 DUESSELDORF
94. VEREINIGUNG DEUTSCHER SCHMELZHUETTEN (German foundries association)  
Graf Adolf Strasse 18  
D-4000 DUESSELDORF
95. VEREIN ZUR FOERDERUNG DER GIESSEREI-INDUSTRIE EV (Association for the promotion of the foundry industry)  
Postfach 8205  
Sohnstrasse 70  
D-4000 DUESSELDORF 1

**Greece**

96. GREEK IRON AND STEEL UNION  
Patis Loudivikou, Megaron EDEP  
ATHENS-PIRAEUS

**Hungary**

97. FEMIPARI KUTATO INTEZET (Hungarian research institute for non-ferrous metals)  
Fehérvári útca 144  
BUDAPEST XI
98. HUNGARIAN MINING AND METALLURGICAL ASSOCIATION  
Szabadság tér 17  
BUDAPEST V
99. VASIPARI KUTATO INTEZET (Hungarian research institute for ferrous metallurgy)  
Fehérvári útca 130  
BUDAPEST XI

**India**

100. COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH  
NATIONAL METALLURGICAL LABORATORY  
JAMSHEDPUR 7, Bihar
101. DELHI IRON FOUNDERS AND WORKSHOPS ASSOCIATION  
4782 Hauz Quzi  
DELHI

- 102. **INDIAN ENGINEERING ASSOCIATION  
FOUNDRY DIVISION  
6 Netaji Subhas Road  
CALCUTTA 1**
- 103. **INDIAN FOUNDRY ASSOCIATION  
11 Chowringhe Road  
CALCUTTA 13**
- 104. **INDIAN INSTITUTE OF METALS  
31 Chowringhe Road  
CALCUTTA 16**
- 105. **INSTITUTE OF INDIAN FOUNDRYMEN  
Allenby Court  
1/2 Allenby Road  
CALCUTTA 20**
- 106. **INSTITUTE OF STANDARD ENGINEERS  
FOUNDRY DIVISION  
5 Chowringhe Approach  
CALCUTTA 13**
- 107. **NATIONAL INSTITUTE OF FOUNDRY AND FORGE TECHNOLOGY  
Dharwa P.O.  
RANCHI 4, Bihar**
- 108. **STEEL FURNACE ASSOCIATION OF INDIA  
c/o Mukand Iron and Steel Works Ltd  
Kurla  
BOMBAY 70**

**Indonesia**

- 109. **NATIONAL INSTITUTE OF METALLURGY  
Lembaga Ilmu Pengetahuan Indonesia  
JAKARTA**

**Ireland**

- 110. **IRISH FOUNDRY SERVICES  
28 Fitzwilliam Place  
DUBLIN 2**
- 111. **IRONFOUNDRY ASSOCIATION  
28 Fitzwilliam Place  
DUBLIN 2**

**Israel**

- 112. **INSTITUTE OF METALS AND MECHANICAL TESTING LABORATORY  
Technion City  
P.O. Box 4910  
HAIFA**

113. ISRAEL FOUNDRYMEN'S SOCIETY  
c/o Manufacturers Association of Israel  
13 Montefiore Street  
TEL AVIV

*Italy*

114. ASSOCIAZIONE NAZIONALE DELLE FONDERIE (ASSOPOND)  
(National foundry association)  
Piazza Velasca 10  
I-20122 MILAN

115. CENTRO SPERIMENTALE METALLURGICO (Centre for metallurgical  
research)  
Via di Castel Romano  
I-00129 ROME

116. COSTRUTTORI MACCHINARI ED IMPIANTE PER FONDERIE  
(Constructors of machinery and equipment for foundries)  
Piazza Diaz 2  
I-20123 MILAN

117. UNIVERSITA DI ROMA (University of Rome)  
ISTITUTO DI METALLURGIA (Institute of metallurgy)  
ROME

*Japan*

118. AICHI PREFECTURE INDUSTRIAL RESEARCH INSTITUTE  
MACHINERY AND METALS DIVISION  
CASTING SECTION  
3-58 Hanado-cho  
Chikusa-ku  
NAGOYA SHI, Aichi-ken

119. ALL JAPAN LIGHT METAL CASTING ASSOCIATION  
9-5-chose, Kametu  
Ota-ku  
TOKYO

120. GOVERNMENT INDUSTRIAL RESEARCH INSTITUTE (KYUSHU)  
CASTING SECTION  
841 Shuku-machi  
TOSHU, Saga-ken

121. HIROSHIMA KENRITSU KURE KOGYO ENKENJO (Hiroshima  
prefecture industrial experiment station, foundry division)  
6-chose, Koon-dori  
KURE-SHI

122. IRON AND STEEL INSTITUTE OF JAPAN  
Kaidanren Kaikan  
1-9-4 Otemachi  
Chiyoda-ku  
TOKYO

- 123. JAPAN CAST STEEL SOCIETY**  
Tekko Building  
Marunouchi, 1-chome  
Chiyoda-ku  
TOKYO
- 124. JAPAN COPPER ALLOY CASTING ASSOCIATION**  
12-22, 1-chome, Tsukiji  
Chuo-ku  
TOKYO
- 125. JAPAN DIE-CASTING ASSOCIATION**  
Kikai Shinko Kaikan  
1-5-21 Shiba Koen  
Minato-ku  
TOKYO
- 126. JAPAN FOUNDRYMEN'S SOCIETY**  
Toyokawa Building, 4-8 chome, room 31  
Ginza Higashi  
Chuo-ku  
TOKYO
- 127. JAPAN GENERAL FOUNDRY CENTER**  
Kikai Shinko Kaikan  
1-5-2 Shiba Koen  
Minato-ku  
TOKYO
- 128. JAPAN HIGH GRADE CAST IRON FOUNDERS' ASSOCIATION**  
Kikai Shinko Kaikan  
1-5-2 Shiba Koen  
Minato-ku  
TOKYO
- 129. JAPAN INSTITUTE OF METALS**  
1-13 Omachi, 1-chome  
SENDAI 980
- 130. JAPAN IRON AND STEEL FEDERATION**  
Keidanren Kaikan  
1-9-4 Otemachi  
Chiyoda-ku  
TOKYO
- 131. JAPAN MALLEABLE CASTING ASSOCIATION**  
13-8, 5-chome, Shimbashi  
Minato-ku  
TOKYO
- 132. KINZOKU ZAIRYO GIJUTSU KENKYUSHO (National research  
institute of metals)**  
Nakameguro 2-300  
Meguro-ku  
TOKYO

133. MIE PREFECTURE METAL INDUSTRY TECHNICAL RESEARCH  
INSTITUTE  
DEPARTMENT OF TECHNICAL ENGINEERING  
2-38 Shin-yada  
KUWANA-SHI, Mie-ken
134. MINISTRY OF INTERNATIONAL TRADE AND INDUSTRY  
GOVERNMENT INDUSTRIAL RESEARCH INSTITUTE (NAGOYA)  
1 Hirate-machi  
Kita-ku  
NAGOYA-SHI, Aichi-ken
135. NIHON IMONO KOGYO-KAI (Japan casting association)  
501 Kikai Shinko Kaikan  
I-5-21 Shiba Koen  
Minato-ku  
TOKYO
136. TOKYO BRONZE CASTING COOPERATIVE UNION  
Konwa Kaikan, 10-3-chome  
Tsukiji  
Chuo-ku  
TOKYO
137. WASEDA UNIVERSITY  
CASTING RESEARCH LABORATORY  
TOKYO
138. YOKOHAMA NATIONAL UNIVERSITY  
FACULTY OF ENGINEERING  
DEPARTMENT OF METALLURGY  
2-31-1 Ohoka  
Minami-ku  
YOKOHAMA-SHI, Kanawa-ken

*Liberia*

139. GEOLOGICAL, MINING AND METALLURGICAL SOCIETY OF  
LIBERIA  
P.O. Box 9024  
MONROVIA

*Luxembourg*

140. GROUPEMENT DES CONSTRUCTEURS ET FONDEURS DU GRAND  
DUCHE DE LUXEMBOURG  
3, place Winston Churchill  
LUXEMBOURG

*Mexico*

141. ASOCIACION MEXICANA DE INGENIEROS MINEROS Y METALUR-  
GISTAS  
Paseo de la Reforma 122-602  
MEXICO CITY, D.F.

142. CAMARA NACIONAL DE LA INDUSTRIA DEL HIERRO Y DEL ACERO  
Amores 338, Colonia del Valle  
MEXICO CITY 72, D.F.

143. INSTITUTO MEXICANO DE INVESTIGACIONES TECNOLOGICAS  
Calzada Legaria 694  
MEXICO CITY 10, D.F.

*Morocco*

144. CHAMBRE SYNDICALE DES FONDEURS ET MODELEURS DU MAROC  
19, boulevard Ney  
CASABLANCA

145. FEDERATION DES INDUSTRIES METALLURGIQUES DU MAROC  
147, rue Mohamed Smiha  
CASABLANCA

*Netherlands*

146. ALGEMENE VERENIGING VAN NEDERLANDSE GIETERIJEN  
(General association of Dutch foundries)  
Burgemeester Patijnlaan 45  
THE HAGUE

147. METAL RESEARCH INSTITUTE  
TECHNICAL FOUNDRY CENTRE  
Rotterdamsweg 139  
DELFT

148. NEDERLANDSE UNIE VAN METAALGIETERIJEN EN AANVER-  
WANTE BEDRIJVEN (Dutch union of metallurgical foundries and allied  
enterprises)  
Plantage Midedlaan 48  
AMSTERDAM 4

*Nigeria*

149. NIGERIAN MINING, GEOLOGICAL AND METALLURGICAL  
SOCIETY  
IBADAN

*Norway*

150. NORGES STOEPERITEKNISKE FORENING (Norwegian foundry  
technical association)  
P.O. Box 1717h  
OSLO 2

151. NORGES TEKNISKE HOEGSKOLE (Norwegian technical university)  
INSTITUTT FOR MEKANISK TEKNOLOGI (Institute of metallurgy  
and metalworking)  
N-7034 TRONDHEIM

152. **OVNSTOEPERIENES LANDSFORENING (Association of Norwegian stove foundries)**  
**P.O. Box 7072h**  
**OSLO 3**
153. **SENTRALINSTITUTT FOR INDUSTRIELL FORSKNING (Central institute for industrial research)**  
**AVDELING FOR METALLURGI (Department of metallurgy)**  
**Forskningsveien 1**  
**OSLO 3**
154. **STOEPERIENES LANDSFORENING (Association of Norwegian foundries)**  
**P.O. Box 7072h**  
**OSLO 3**

***Pakistan***

155. **PAKISTAN COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH**  
**SEARCH**  
**METALLURGICAL DIVISION**  
**LAHORE**

***Philippines***

156. **BASE METALS ASSOCIATION OF THE PHILIPPINES**  
**Manila Hotel**  
**Luneta**  
**MANILA**
157. **NATIONAL SCIENCE DEVELOPMENT BOARD**  
**METALS INDUSTRY RESEARCH AND DEVELOPMENT CENTER**  
**Ortigas Building, fifth floor**  
**Ortigas Avenue**  
**PASIG/RIZAL**
158. **PHILIPPINE SOCIETY OF MINING, METALLURGICAL AND GEOLOGICAL ENGINEERS**  
**P.O. Box 1595**  
**MANILA**

***Poland***

159. **INSTYTUT METALURGII ZELEZA (Institute of iron metallurgy)**  
**Ul. Karola Miarki 12-14**  
**GLIWICE**
160. **INSTYTUT ODLEWNICTWA (Foundry research institute)**  
**Ul. Zakopińska 73**  
**CRACOW 12**
161. **INSTYTUT TECHNOLOGII BUDOWY MASZYN (Institute of technology for machinery construction)**  
**Ul. Lukaszewicza 7**  
**WROCLAW**

162. **STOWARZYSZENIE TECHNICZNE ODLEWNIKOW POLSKICH**  
(Polish foundrymens technical association)  
Ul. Straszewskiego 28  
CRACOW

**Portugal**

163. **ASSOCIACAO PORTUGUESA DE FUNDICAO** (Portuguese foundry association)  
Rua Manuel Pinto de Azevedo 419  
PORTO
164. **INSTITUTO NACIONAL DE INVESTIGACAO INDUSTRIAL** (National institute of industrial research)  
**NUCLEO DE METALURGIA** (Metallurgy division)  
Avenida Rovisco Pais  
LISBON 1

**Romania**

165. **INSTITUTUL DE CERCETARI METALURGICE** (Institute of metallurgical research)  
Str. Mehadiel 39  
BUCHAREST

**Senegal**

166. **DELEGATION DE LA FEDERATION DES INDUSTRIES MECANIQUES ET TRANSFORMATRICES DE METAUX**  
43, avenue Maginot  
DAKAR

**Spain**

167. **ASOCIACION TECNICA DE INVESTIGACION DE FUNDICION**  
Ciudad Universitaria  
MADRID 3
168. **INSTITUTO DEL HIERRO Y DEL ACERO**  
Ciudad Universitaria  
MADRID 3
169. **SINDICATO NACIONAL DEL METAL**  
Calle Ferras 44  
MADRID 8

**Sweden**

170. **JERNKONTORETS TEKNISKA FORSKNINGSVVERKSAMHET** (Technical research organization of the Swedish ironmasters association)  
Kungsträdgårdsgatan 10  
STOCKHOLM C1



171. SVENSKA GJUTERIFOERENINGEN (Association of Swedish foundries)  
P.O. Box 2132  
S-550 02 JONKOPING 2
172. SWEDISH INSTITUTE FOR METAL RESEARCH  
Drottning Kristinas Väg 48  
S-114 28 STOCKHOLM

*Switzerland*

173. VERBAND SCHWEIZERISCHER EISENGIESSEREIEN/ASSOCIATION SUISSE DES FONDERIES DE FER  
Walchestrass 27  
CH-8023 ZURICH
174. VERBAND SCHWEIZERISCHER METALLGIESSEREIEN/UNION DES FONDERIES SUISSES DE METAUX  
Parkstrasse 23  
CH-3084 BERN
175. VERBAND SCHWEIZERISCHER UMSCHMELZWERKE (Association of Swiss recasting works)  
Bahnhofstrasse 98  
CH-3001 BERN

*Thailand*

176. APPLIED SCIENTIFIC CORPORATION OF THAILAND  
TECHNOLOGICAL RESEARCH INSTITUTE  
MINERALS AND METALS GROUP  
METALLURGY UNIT  
196 Phahonyothin Road  
Bang Khen  
BANGKOK 9

*Ukrainian Soviet Socialist Republic*

177. INSTITUT CHERNOI METALLURGHII (Institute of ferrous metallurgy)  
Piarzhhevskogo ul. 5  
DNEPROPETROVSK
178. INSTITUT LITERINOGO PROIZVODSTVA (Foundry-production institute)  
Sviatoshino, Akademgorodok  
KIEV 142

*Union of Soviet Socialist Republics*

179. CENTRAL INSTITUTE OF FERROUS METALLURGY  
Tekhnicheskii peroulok 12  
MOSCOW
180. CENTRAL IRON AND STEEL RESEARCH INSTITUTE  
Tekhnicheskii peroulok 2  
MOSCOW

181. **INSTITUT METALLURGI (Institute of metallurgy)**  
 Leninskiy prospekt 49  
 MOSCOW
182. **KHIMIKO-METALLURGICHESKII INSTITUT (Chemical-metallurgical  
 institute)**  
 NOVOSIBIRSK
183. **NAUCHNO-ISSLEDOVATEL'SKII INSTITUT LITEINOGO MASHI-  
 NOSTROENIIA I LITEINOI TEKHNologii (Scientific research  
 institute for foundry-equipment construction and foundry technology)**  
 Restorpaevskii pereulok 14  
 MOSCOW
184. **OMSKII MASHINOSTROITEL'NYI INSTITUT (Omsk machine-building  
 institute)**  
 Ul. Dolgireva 60  
 OMSK
185. **SCIENTIFIC AND ENGINEERING SOCIETY OF FERROUS METAL-  
 LURGY**  
 2 Baumanskaya ul. 9/23  
 MOSCOW
186. **SCIENTIFIC AND TECHNICAL ASSOCIATION OF THE MACHINE  
 INDUSTRY FOUNDRY SECTION**  
 Tcherkasskii pereulok 7  
 MOSCOW

*United Kingdom of Great Britain and Northern Ireland*

187. **ASSOCIATION OF AUTOMOBILE AND ALLIED HIGH DUTY IRON  
 FOUNDRERS**  
 69 Harborne Road  
 BIRMINGHAM B15 3AN
188. **ASSOCIATION OF BRONZE AND BRASS FOUNDRERS**  
 69 Harborne Road  
 BIRMINGHAM B15 3AN
189. **BRITISH CAST IRON PRESSURE PIPE ASSOCIATION**  
 14 Pall Mall  
 LONDON SW1
190. **BRITISH CAST IRON RESEARCH ASSOCIATION (BCIRA)**  
 Alvechurch  
 BIRMINGHAM B48 7QB
191. **BRITISH INVESTMENT CASTERS' TECHNICAL ASSOCIATION**  
 5 East Bank Road  
 SHEFFIELD S2 3PT
192. **BRITISH IRON AND STEEL RESEARCH ASSOCIATION**  
 24 Buckingham Gate  
 LONDON SW1

- 193 BRITISH IRONFOUNDERS' ASSOCIATION  
30 St. James Square  
LONDON SW1
- 194 COUNCIL OF THE IRON FOUNDRIES ASSOCIATIONS  
14 Pall Mall  
LONDON SW1
- 195 FOUNDRY EQUIPMENT AND SUPPLIES ASSOCIATION  
Queensway House  
7 Queensway  
REDHILL, Surrey RH1 1QB
- 196 FOUNDRY FKG IRON PRODUCERS' ASSOCIATION  
14 Pall Mall  
LONDON SW1
- 197 INSTITUTE OF BRITISH FOUNDRYMEN  
137-139 Euston Road  
LONDON NW1
- 198 INSTITUTE OF METALS  
17 Belgrave Square  
LONDON SW1
- 199 IRON AND STEEL INSTITUTE  
1 Carlton House Terrace  
LONDON SW1Y 5DB
- 200 IRONFOUNDERS' NATIONAL CONFEDERATION  
30 Union Street  
BIRMINGHAM B2 3AN
- 201 JOINT IRON COUNCIL  
14 Pall Mall  
LONDON SW1
- 202 LIGHT METAL POUNDERS' ASSOCIATION  
69 Herberts Road  
BIRMINGHAM B15 3AN
- 203 MIDLAND MERCHANT BLAST FURNACE OWNERS' ASSOCIATION  
Melin House  
St. Mary Street  
ILKESTON, Derbyshire
- 204 NATIONAL AND MIDLAND IRONFOUNDERS' ASSOCIATION  
69 Herberts Road  
BIRMINGHAM B15 3AN
- 205 NATIONAL ASSOCIATION OF MALLEABLE IRONFOUNDERS  
Tudor House  
Bridge Street  
WALSALL, Staffordshire

206. NATIONAL BRASSFOUNDRY ASSOCIATION  
5 Greenfield Crescent  
BIRMINGHAM B15 3AN
207. NATIONAL FEDERATION OF ENGINEERING AND GENERAL  
IRONFOUNDERS  
8 Fredericks Place  
Old Jewry  
LONDON EC2
208. NATIONAL FOUNDRY AND ENGINEERING TRAINING ASSOCIATION  
Fleming House  
Renfrew Street  
GLASGOW G3 6TG
209. NATIONAL LIGHT CASTINGS IRONFOUNDERS FEDERATION  
30 St. James Square  
LONDON SW1
210. NATIONAL UNION OF BLASTFURNACEMEN, ORE MINERS, COKE  
WORKERS AND KINDRED TRADES  
93 Borough Road West  
MIDDLESBROUGH, Yorkshire
211. SCOTTISH IRONFOUNDERS ASSOCIATION  
142 St. Vincent Street  
GLASGOW C2
212. SCOTTISH STEEL FOUNDERS ASSOCIATION  
156 St. Vincent Street  
GLASGOW C1
213. SOUTH EASTERN FOUNDRY TRAINING ASSOCIATION  
c/o H. H. Harper  
Vickers Ltd  
CRAYFORD, Kent
214. STEEL CASTINGS RESEARCH AND TRADE ASSOCIATION  
(SCRATA)  
5 East Bank Road  
SHEFFIELD S2 3PT
215. WELSH ENGINEERS AND FOUNDERS ASSOCIATION  
11 St. James Gardens  
SWANSEA, Glamorgan, Wales

*United States of America*

216. AMERICAN DIE CASTINGS INSTITUTE  
366 Madison Avenue  
NEW YORK, New York 10017
217. AMERICAN FOUNDRYMEN'S SOCIETY (AFS)  
Golf and Wolf Roads  
DES PLAINES, Illinois 60016

218. **AMERICAN IRON AND STEEL INSTITUTE**  
150 East 42nd Street  
NEW YORK, New York 10017
219. **AMERICAN SOCIETY FOR METALS**  
METALS PARK, Ohio 44073
220. **CARNEGIE INSTITUTE OF TECHNOLOGY**  
METALS RESEARCH LABORATORY  
Schenley Park  
PITTSBURGH, Pennsylvania 15213
221. **CAST IRON PIPE RESEARCH ASSOCIATION**  
1211 West 22nd Street, suite 323  
OAK BROOK, Illinois 60521
222. **CAST IRON SOIL PIPE INSTITUTE**  
2029 K Street, N.W.  
WASHINGTON, D.C. 20006
223. **CAST METALS FEDERATION**  
Cast Metals Federation Building  
20611 Center Ridge Road  
ROCKY RIVER, Ohio 44116
224. **DIE CASTING RESEARCH FOUNDATION**  
366 Madison Avenue  
NEW YORK, New York 10017
225. **FOUNDRY EDUCATIONAL FOUNDATION**  
1138 Terminal Tower  
CLEVELAND, Ohio 44113
226. **FOUNDRY EQUIPMENT MANUFACTURERS ASSOCIATION**  
1000 Vermont Avenue  
WASHINGTON, D.C. 20005
227. **FOUNDRY SUPPLY MANUFACTURERS GROUP**  
1508 Law and Finance Building  
PITTSBURGH, Pennsylvania 15219
228. **GRAY AND DUCTILE IRON FOUNDERS' SOCIETY**  
Cast Metals Federation Building  
20611 Center Ridge Road  
ROCKY RIVER, Ohio 44116
229. **INVESTMENT CASTING INSTITUTE**  
1717 Howard Street  
EVANSTON, Illinois 60202
230. **MALLEABLE FOUNDERS' SOCIETY**  
781 Union Commerce Building  
CLEVELAND, Ohio 44114

231. **MALLEABLE RESEARCH AND DEVELOPMENT FOUNDATION**  
 Cast Metals Federation Building  
 20611 Center Ridge Road  
 ROCKY RIVER, Ohio 44116
232. **NATIONAL CASTINGS COUNCIL**  
 Penton Plaza, room 255  
 CLEVELAND, Ohio 44114
233. **NATIONAL FOUNDRY ASSOCIATION**  
 P.O. Box 128  
 9838 Roosevelt Road  
 WESTCHESTER, Illinois 60153
234. **NON FERROUS FOUNDERS SOCIETY**  
 Cast Metals Federation Building  
 20611 Center Ridge Road  
 ROCKY RIVER, Ohio 44116
235. **SOCIETY OF DIE CASTING ENGINEERS**  
 16007 West 8 Mile Road  
 DETROIT, Michigan 48235
236. **STEEL FOUNDERS' SOCIETY OF AMERICA**  
 Cast Metals Federation Building  
 20611 Center Ridge Road  
 ROCKY RIVER, Ohio 44116

**Venezuela**

237. **ASOCIACION DE INDUSTRIALES METALURGICOS**  
 Edificio Cámara de Industriales de Caracas, piso 9  
 Esquina Puente Anauco  
 CARACAS

**Yugoslavia**

238. **DRUSTVO LJEVACA SR HRVATSKE (Croatian foundrymen's society)**  
 P.O. Box 194  
 Salaja 1  
 ZAGREB
239. **INSTITUT ZA LAKE METALE (Institute of light metals)**  
 Slica 246a  
 ZAGREB
240. **METALURSKI INSTYTUT (Metallurgical institute)**  
 Lepi pot 11  
 LJUBLJANA
241. **METALURSKI INSTYTUT HASAN BRKIC (Hasan Brkić metallurgical institute)**  
 Matije Gupca 2  
 ZENICA

242. UDRUZENJE JUGOSLAVONSKIH LIVNICA (Society of Yugoslav  
foundrymen)  
Gvozdiceva 21  
BELGRADE

*Entre*

243. CENTRALE DES MINES ET METALLURGIE  
B.P. 8814  
KINSHASA

## SECTION II

### DIRECTORIES

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

#### *A. 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

244. **ABC EUROP. PRODUCTION 1972**  
In English, French, German, Italian, Portuguese and Spanish. Universal register of European exports. See: Foundries.  
Publ.: Europ. Export Edition GmbH  
Postfach 4034  
D-6100 DARMSTADT, Federal Republic of Germany
245. **AMERICAN REGISTER OF EXPORTERS AND IMPORTERS**  
Annual. Index in English, French, German and Spanish. Covers United States. Listed by broad product areas. See: Castings, foundry, Index No. C-145.  
Publ.: American Register of Exporters and Importers Corporation  
90 West Broadway  
NEW YORK, New York 10007, United States of America
246. **ANNUAIRE DES ENTREPRISES ET ORGANISMES D'OUTRE MER**  
Annual. In French. Arranged in broad sections by subject and country.  
See: *Fondeurs, affineurs*  
*Fondeurs, affineurs nickel*  
Publ.: René Moreaux et Cie, SA  
190, boulevard Haussmann  
F-75008 PARIS, France
247. **ANUARIO COMERCIAL IBEROAMERICANO**  
Annual. Text in Spanish; indexes and headings also in English, French and German. Covers Latin America, Portugal, Spain and United States. Classified list of products for each country. See: Casting moulds, foundries.  
Publ.: OFICE  
Apartado de Correos 14.013  
MADRID 17, Spain



- 248. ARGENTINA VENDE/ARGENTINA SELLS**  
**Annual.** Alphabetical index of firms with descriptions of specific products. Arranged by product; classified according to Argentine nomenclature of exports, including names of manufacturers. *See:* Arrabio (fundición) hierro y acero, Index No. 73.  
**Publ.:** First National Bank of Boston (Buenos Aires Branch)  
 P.O. Box 656  
 Espinosa 1640  
 BUENOS AIRES, Argentina
- 249. BOTTIN INTERNATIONAL: INTERNATIONAL BUSINESS REGISTER**  
**Annual.** In English, French, German and Spanish. Firms, corporations and organizations listed by trade and country.  
*See:* Foundries: copper, bronze, aluminium *Index No.* 1790  
 Foundries: iron and steel 2940  
 Foundry machines and tools 152/15-16  
 Foundry sand preparation plants 4256/2  
**Order from:**  
 Société Didot-Bottin  
 1, rue Sébastien Bottin  
 F-75007 PARIS, France
- 250. CANADIAN TRADE INDEX**  
**Annual.** In English. Guide to buying and selling in Canada. Lists manufacturers and products. Includes approx. 10,000 detailed product classifications, with French and Spanish translations. *See:* Castings, foundry equipment, foundry suppliers.  
**Publ.:** The Canadian Manufacturers' Association  
 67 Yonge Street  
 TORONTO, Ontario M5E 1J9, Canada
- 251. DIRECTORIO INDUSTRIAL DEL PERU**  
**Lists firms and products.** *See:* Fundiciones, fundición de bronce, equipos para fundiciones.  
**Publ.:** Sociedad de Industrias  
 Los Laureles 365  
 San Isidro  
 LIMA, Peru
- 252. DIRECTORY: TRADE-COMMERCE & LOCAL MANUFACTURERS INDEX**  
**Annual.** Covers Kenya, Malawi, Mauritius, Seychelles, Uganda, United Republic of Tanzania and Zambia. Classified trade and manufacturers' index for each country. *See:* Foundries, founders, non-brass founders.  
**Publ.:** East African Directory Company Ltd  
 P.O. Box 41237  
 NAIROBI, Kenya

- 253. INDIAN EXPORT DIRECTORY**  
 Irregular. Lists exporters, products and firms, as well as government departments concerned with trade and export.
- See:** Foundry castings and chemicals  
 Foundry moulding machines  
 Foundry sand reclamation plant
- Publ.:** Ministry of Health and Family Planning and Works,  
 Housing and Urban Development  
 Publication Section  
 Civil Lines  
 DELHI 110006, India
- 254. INFORMADOR DE LA CONSTRUCCION Y DE LA INDUSTRIA**  
 Annual. Text in Spanish; indexes and headings in English, French, German and Italian. Data on Venezuela. See: Dies, foundries.
- Publ.:** Informador de la Construcción y de la Industria  
 Apartado 2323  
 CARACAS, Venezuela
- 255. IRISH EXPORT DIRECTORY**  
 Annual. Text in English; table of contents also in French, German, Italian and Spanish. List of exporters arranged alphabetically within broad products sections.
- See:** Iron castings *Index No. 6.313*  
 Casting, pump *7.333.1*
- Publ.:** Irish Export Board  
 Merrion Hall  
 Strand Road  
 DUBLIN 4, Ireland
- 256. KELLY'S MANUFACTURERS AND MERCHANTS DIRECTORY**  
 Annual. 2 vols. plus index vol.
- Vol. 1:** Lists products and services for United Kingdom, with special section on London.
- Vol. 2:** Lists international products and services, arranged by continent, trade and firm. Also includes "Products and services dictionary" in French, German and Spanish.
- Publ.:** Kelly's Directories  
 Neville House, Eden Street  
 KINGSTON-UPON-THAMES, Surrey KT1 1BY, England
- 257. KOMPASS DIRECTORIES**  
 National directories published in a number of countries, with standard format. Multilingual, including language of the country covered. Indexed according to product classifications. Alphabetical list of firms and trade marks, designating whether supplier is primary or secondary manufacturer, importer or wholesaler.

	<i>Foundry industry (section)</i>	<i>Foundry installation and equipment (section)</i>
<b>See:</b> KOMPASS Australia	34-02 to 34-50	40-74/40-75
KOMPASS Belgium/ Luxembourg	34-10 to 34-25	36-89
KOMPASS Brazil	34-10 to 34-24	36-89
KOMPASS Denmark	34-10 to 34-26	36-89
KOMPASS Germany, Fed. Rep. of	34-10 to 34-24	36-89
KOMPASS Holland	34-10 to 34-26	36-89
KOMPASS Italy	34-10 to 34-28	36-95
KOMPASS Norway	34-10 to 34-26	36-89
KOMPASS Spain	34-10 to 34-24	36-89
KOMPASS Sweden	34-10 to 34-26	36-89
KOMPASS Switzerland/ Liechtenstein	34-10 to 34-24	36-89
KOMPASS United Kingdom	34-02 to 34 50	40-74/40-75

**Publ.:** Kompass International AG  
Neuhausstrasse 4  
CH-8044 ZURICH, Switzerland

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

Annual. In French. Trade directory of West Africa and Madagascar. Enterprises listed by country, with index. **See:** Produits métalliques, fers, tôles, aciers, fonderies.

**Publ.:** EDIAFRIC – La Documentation africaine  
57, avenue d'Iéna  
F-75016 PARIS, France

**259. SOVIET TRADE DIRECTORY**

Irregular. Text in English; index in English and Russian. Covers industry in Union of Soviet Socialist Republics. Listed by broad subject area. **See:** Iron foundries.

**Publ.:** Flegon Press  
24 Chancery Lane  
LONDON WC2, England

**260. THOMAS' REGISTER OF AMERICAN MANUFACTURERS**

Annual. Product classification, including names and addresses of manufacturers, trade marks, brand names.

**See:** Die castings  
Foundry facings and supplies  
Foundry plant equipment  
Furnaces, metal melting

**Publ.:** Thomas Publishing Company  
One Penn Plaza  
NEW YORK, New York 10001, United States of America

261. **WER BAUT MASCHINEN? (Who makes machinery?)**  
 Prepared by the Association of German Machine Manufacturers. Annual. In English, French, German and Spanish. Special buyer's guide for machinery, apparatus, and precision tools in Federal Republic of Germany and West Berlin. Alphabetical and classified guides.
- See:** Foundry machinery group *Index No. 4*  
 Foundry sand conditioning machines 4/1  
 Conditioning plants for sweepings 4/2  
 Dryers for foundries 9/567  
 Foundry products for machine building 39/301
- Publ.:** Hoppenstedt Wirtschaftsverlag GmbH  
 Postfach 4006  
 D-6100 DARMSTADT, Federal Republic of Germany
262. **WER LIEFERT WAS? (Who supplies what?)**  
 Annual. Text in German; indexes and headings in English, French, German and Russian. Covers German Democratic Republic. Product section arranged by broad categories, with names and addresses of firms.
- See:** Foundry products *Index No. 2.03*  
 Foundry machines and equipment 3.03  
 Foundry auxiliaries 3.03
- Publ.:** Leipziger Messeamt  
 Messehaus am Markt 1  
 DDR-701 LEIPZIG, German Democratic Republic

*B. Branch directories*

263. **ADRESSBUCH DER GIESSEREI-INDUSTRIE IN DER BUNDES-REPUBLIK DEUTSCHLAND (Directory of the foundry industry in the Federal Republic of Germany)**  
 Annual. Text in German; indexes also in English, French, Italian and Spanish. Alphabetical lists of firms, products, associations and institutions.
- Publ.:** Giesserei Verlag GmbH  
 Postfach 3503  
 Breitestrasse 27  
 D-4000 DUESSELDORF, Federal Republic of Germany
264. **ASSOCIATION OF BRONZE AND BRASS FOUNDERS: BUYER'S GUIDE**  
 Annual. Alphabetical list of members and products.
- Publ.:** Association of Bronze and Brass Founders  
 69 Harborne Road  
 BIRMINGHAM B15
265. **THE AUSTRALIAN INSTITUTE OF METALS: HANDBOOK**  
 Lists die-casters, foundries and forges; suppliers of foundry equipment, furnaces and welding electrodes. Display section includes specification of products.
- Publ.:** Australian Institute of Metals  
 191 Royal Parade  
 PARKVILLE, Victoria 3052, Australia

266. **BRITISH FOUNDRY EQUIPMENT AND SUPPLIES**  
 Irregular. Text in English; indexes also in French and Spanish. Lists member firms of the Association and gives classified list of products and services.  
 Publ.: Foundry Equipment and Supplies Association  
 Queensway House, 2 Queensway  
 REDHILL, Surrey RH1 1QS, England
267. **BUYERS' GUIDE FOR NON-FERROUS CASTINGS**  
 Annual.  
 Publ.: Non-Ferrous Founders Society  
 Cast Metals Federation Building  
 20611 Center Ridge Road  
 ROCKY RIVER, Ohio 44116, United States of America
268. **CANADIAN MACHINERY AND METALWORKING ANNUAL DIRECTORY**  
 Annual. Gives sources of supply for the metalworking industry. Lists manufacturers and distributors of machine tools, equipment and supplies; trade names; trade associations.  
 Publ.: Maclean-Hunter Publishing Company Ltd  
 481 University Avenue  
 TORONTO 2, Ontario, Canada
269. **CATALOGO GENERAL DEL METAL**  
 Annual. Text in Spanish; indexes in English, French, German and Spanish.  
 Publ.: Publicaciones Industriales y Comerciales SA  
 Cea Bermúdez 50  
 MADRID 3, Spain
270. **DEPARTMENT OF ENERGY, MINES AND RESOURCES, MINERAL RESOURCES BRANCH: OPERATORS LISTS**  
 Part 1: Metallurgical works, primary iron and steel  
 Part 2: Metallurgical works, non-ferrous and precious metals  
 Publ.: Department of Energy, Mines and Resources  
 Mineral Resources Branch  
 Publications Distribution Office  
 OTTAWA, Ontario, Canada
271. **DIRECTORY OF INVESTMENT CASTING INDUSTRY**  
 Annual. Lists firms, manufacturers and suppliers in the investment casting industry.  
 Publ.: Industrial Publishing Company  
 812 Huron Road  
 CLEVELAND, Ohio 44115, United States of America
272. **DIRECTORY OF METALCASTING AND FOUNDRY CONSULTANTS**  
 Lists 133 United States consultants and describes the foundry work in which they specialize. Special issue of *Modern Casting*, Vol. 60, July 1971.

**Publ.: American Foundrymen's Society (AFS)**  
Golf and Wolf Roads  
DES PLAINES, Illinois 60016, United States of America

- 273. DIRECTORY OF STEEL FOUNDRIES**  
Every two years. Gives executives and management personnel; type of production facility; products, capacity and special processes of each foundry. Geographical index of steel-casting producers.

**Publ.: Steel Founders' Society of America**  
Cast Metals Federation Building  
20611 Center Ridge Road  
ROCKY RIVER, Ohio 44116, United States of America

- 274. EUROPEAN METALS DIRECTORY**  
Irregular. Alphabetical lists of suppliers of non-ferrous metal ores, raw metals, semi-finished products and scrap in Europe. Index of metals and products.

**Publ.: Metal Bulletin Books Ltd**  
46 Wigmore Street  
LONDON W1H OBJ, England

- 275. LA FEDERATION DES ENTREPRISES DE L'INDUSTRIE DES FABRICATIONS METALLIQUES: ANNUAIRE**  
Every two years. Text in Dutch and French; headings in English and German. Lists Belgian members, including products of each firm.

**Publ.: Fédération des entreprises de l'industrie des fabrications métalliques (FABRIMETAL)**  
21, rue des Drapiers  
B-1050 BRUSSELS, Belgium

- 276. LA FEDERATION DES INDUSTRIES MECANQUES ET TRANSFORMATRICES DES METAUX: ANNUAIRE**  
Every two years. Alphabetical and classified list of manufacturers; charts of products of members of each specialist association.

**Publ.: Les Editions UFAP**  
94, rue Lauriston  
F-75016 PARIS, France

- 277. FINNMETAL**  
Alphabetical list of members of the Finnish metal-industry association. Includes products, charts, guide to products.

**Publ.: Suomen Metalliteollisuusyhdistys**  
Eteläranta 10  
SF-00130 HELSINKI, Finland

- 278. FOUNDRY DIRECTORY**  
Gives general information on the foundry industry. Alphabetical list of foundries within each state, tables of products manufactured by Indian foundries and information on suppliers of foundry-plant equipment and raw materials.

**Publ.: Institute of Indian Foundrymen**  
Allenby Court  
1/2 Allenby Road  
CALCUTTA 20, India

- 279. FOUNDRY DIRECTORY AND REGISTER OF FORGES**  
 Every two years. Alphabetical list of iron founders in United Kingdom and Ireland and tabulated index of products. Includes manufacturers of steel and non-ferrous castings and foundry equipment. Trade-name index, index of foundries and forges.  
 Publ.: Standard Catalogue Company Ltd  
 26 Bloomsbury Way  
 LONDON WCA 2SS, England
- 280. FOUNDRY EQUIPMENT MANUFACTURERS' ASSOCIATION: MEMBERSHIP DIRECTORY**  
 Publ.: Foundry Equipment Manufacturers' Association  
 1000 Vermont Avenue  
 WASHINGTON, D.C. 20005, United States of America
- 281. FOUNDRY YEARBOOK**  
 Annual. Guide to foundries in United Kingdom, Ireland and overseas, including practical information on foundry technology. Alphabetical and classified buyers' guide, with list of trade marks and brand names. Indexes of die-casters, investment founders and malleable iron founders.  
 Publ.: Foundry Trade Journal  
 Queensway House, 2 Queensway  
 REDHILL, Surrey RH1 1QS, England
- 282. FOURNISSEURS DE MATERIEL DE FONDERIE**  
 Alphabetical list of foundry materials, manufacturers and allied trades.  
 Publ.: Editions techniques des industries de la fonderie  
 12, rue Raphael  
 F-75016 PARIS, France
- 283. DIE GIESSEREI-INDUSTRIE UND IHRE HELFER (The foundry industry and its associates)**  
 Annual. Alphabetical list of foundries by city and alphabetical and classified list of products. Also gives suppliers to the industry  
 Publ.: Industrieschau Verlags GmbH  
 ABC Verlagshaus, Berliner Allee 8  
 D-6100 DARMSTADT, Federal Republic of Germany
- 284. GIESSEREI-KALENDER (Foundry calendar)**  
 Annual. Lists international and foreign foundry associations.  
 Publ.: Giesserei Verlag GmbH (see entry 263)
- 285. DIE GIESSEREI- UND METALLINDUSTRIE DER SCHWEIZ (The Swiss foundry and metal industry)**  
 Every two years. Lists 600 foundry and metal-industry firms with index and list of trade marks.  
 Publ.: Verlag für internationale Wirtschaftsliteratur GmbH  
 Birmendorferstrasse 421  
 CH-8055 ZURICH, Switzerland

- 286. GRAY AND DUCTILE IRON FOUNDERS SOCIETY BUYERS GUIDE AND DIRECTORY OF MEMBERS**  
Annual. Detailed data on the capacity, facilities and major markets of iron foundries. Cross-indexed; geographical buyers' guide  
Publ.: Gray and Ductile Iron Founders' Society  
Cast Metals Federation Building  
20611 Center Ridge Road  
ROCKY RIVER, Ohio 44116, United States of America
- 287. HALLET METAL, OUTILLAGE/METALLEN, METALWAREN**  
Annual. Indexes in Dutch, English and French. Alphabetical list of metalworking companies in Belgium, Luxembourg and Netherlands. Index of products and trade names and classified list of suppliers  
Publ.: Hallet  
27, boulevard de la 2e Armée Britannique  
B-1190 BRUSSELS, Belgium
- 288. HANDBOK OVER JERN-OG METALLINDUSTRY MEKANISKE VERKSTEDER (Handbook of the iron and metal industry engineering works)**  
Every two years. Text in Norwegian, glossary in English. Classified list of iron foundries and machinery builders, alphabetical list of companies.  
Publ.: Oekonomisk Literatur  
Ebelingsgate 3  
OSLO 1, Norway
- 289. INDIAN INSTITUTE OF METALS YEARBOOK AND DIRECTORY OF MEMBERS**  
Irregular.  
Publ.: Indian Institute of Metals  
5a Lord Sinha Road  
CALCUTTA 16, India
- 290. KOMPASS SUISSE METAL**  
Special branch issue of the 1971-1972 edition of *Kompass Switzerland*.  
Publ.: Kompass Schweiz Verlag AG  
Neuhausstrasse 4  
CH-8044 ZURICH, Switzerland
- 291. KOMPASS SVERIGE METAL (Kompass Sweden metal)**  
Special branch issue of the 1972 edition of *Kompass Sweden*. List of foundry works, index of firms.  
Publ.: Kompass Sverige  
Fack  
S-191 04 SOLLENTUNA 4, Sweden
- 292. MALLEABLE CASTINGS DIMENSIONING GUIDE**  
Irregular. Gives general process capabilities of high-volume malleable iron-casting producers.  
Publ.: Malleable Research and Development Foundation  
Cast Metals Federation Building  
20611 Center Ridge Road  
ROCKY RIVER, Ohio 44116, United States of America



- 293. METALWORKING DIRECTORY**  
List of firms in the Philippines metalworking industry. Includes manufacturers' index, buyers' directory, information service.  
Publ. Metals Industry Research and Development Center  
Industrial Economics Division  
Ortigas Building, fifth floor  
Ortigas Avenue  
PASIG/RIZAL, Philippines
- 294. MODERN CASTINGS BUYERS DIRECTORY**  
Annual. Lists suppliers, distributors, trade names of products, and technical societies and associations serving the industry.  
Publ. American Foundrymen's Society (see entry 272)
- 295. FENTON'S FOUNDRY LIST**  
Every two years. Information on all metal-casting plants in Canada and United States. Data include names, addresses, type of metal cast, method of casting used, melting equipment and capacity.  
Publ. Fenton Publishing Company  
Fenton Plaza  
1111 Chester Avenue  
CLEVELAND, Ohio 44114, United States of America
- 296. RYLAND'S COAL, IRON, STEEL, TINPLATE, METAL, ENGINEERING, FOUNDRY, HARDWARE AND ALLIED TRADES DIRECTORY**  
Every two years. Alphabetical and geographical list of manufacturers. Classified index of products and trade names.  
Publ. Fuel and Metallurgical Journals Ltd  
17-19 John Adam Street  
LONDON WC2N 6JH, England
- 297. RYLAND'S OVERSEAS DIRECTORY OF IRON AND STEEL WORKS, ROLLING MILLS, FOUNDRIES, FORGING PLANTS, COKING PLANTS, COAL MINES AND QUARRIES**  
Sections are arranged geographically with alphabetical list of firms in each country.  
Publ. Fuel and Metallurgical Journals Ltd (see entry 296)
- 298. LA SIXIEME FRANCAISE DE METALLURGIE ANNUAIRE**  
Every two years.  
Publ. Société française de métallurgie  
47, rue Bonaparte  
F-75016 PARIS, France
- 299. SOURCES FOR GRAY AND DUCTILE CASTINGS**  
Annual  
Section 1. Alphabetical list of the Society's members, type of foundry speciality, size and use of castings, monthly production of irons, special facilities.  
Section 2. Buyers' guide, arranged alphabetically by product.  
Publ. (Gray and Ductile Iron Founders' Society (see entry 286))

- 300. STANDARD METAL DIRECTORY**  
Every two years. Geographical list of iron and steel plants, metal smelters and engineers, rolling mills, foundries in United States. Gives location of plants, equipment, products.  
Publ.: American Metal Market Company  
576 Fifth Avenue  
NEW YORK, New York 10036, United States of America
- 301. SUPPLIERS OF QUALITY STEEL CASTINGS**  
Directory of members of the Association.  
Publ.: Steel Castings Research and Trade Association (SCRATA)  
5 East Bank Road  
SHEFFIELD S2 3PT, England
- 302. SYNDICAT GENERAL DES FONDEURS DE FRANCE ET INDUSTRIES CONNEXES: ANNUAIRE**  
Annual. Alphabetical and classified list of members of the foundry syndicate and allied industries. Classified list of supplies.  
Publ.: Syndicat général des fondeurs de France et industries connexes  
2, rue de Bassano  
F-75016 PARIS, France
- 303. VEJVIBER FOR MASKININDUSTRIEN: JERN- OG METAL-INDUSTRIEN I DANMARK OG DENS LEVERANDØRER (Directory for the machine industry: iron and metal industries in Denmark and their suppliers)**  
Annual. Alphabetical list of manufacturers of engineering products, classified catalogue of products, index of trade names and list of foreign manufacturers in Denmark.  
Publ.: VFM Forlag  
Store Kongensgade 78  
DK-1264 COPENHAGEN, Denmark
- 304. VEREIN DEUTSCHER GIESSEREIFACHLEUTE: MITGLIEDER-VERZEICHNIS (Association of German foundry specialists: list of members)**  
Irregular. Individual and corporate members listed. Alphabetical list of firms.  
Publ.: Giesserei Verlag GmbH (see entry 263)

### SECTION III

## SOURCES OF STATISTICS, MARKETING AND OTHER ECONOMIC DATA

### A. World-wide coverage

- 305. COMMODITY TRADE STATISTICS**  
Prepared by the Statistical Office of the United Nations. 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)
- |             |                              |                      |
|-------------|------------------------------|----------------------|
| <b>See:</b> | Pig iron etc.                | <i>Index No.</i> 671 |
|             | Pig iron including cast iron | 671.2                |
|             | Iron, steel, primary forms   | 672                  |
- Publ.:** United Nations  
Sales Section  
NEW YORK, New York 10017, United States of America
- 306. METALLSTATISTIK (Metal statistics)**  
Annual. World survey of production and consumption of non-ferrous metals. Includes comparison by continents.
- Publ.:** Metallgesellschaft AG  
Postfach 2609  
Reuterweg 14  
D-6000 FRANKFURT/MAIN, Federal Republic of Germany
- 307. MONTHLY BULLETIN OF STATISTICS**  
Prepared by the Statistical Office of the United Nations. In English and French. Each issue contains tables on the world production of metals. (ST/ESA/STAT/SER.Q)
- |             |   |                 |
|-------------|---|-----------------|
| <b>See:</b> | Production of pig iron and ferro-alloys | <i>Table 37</i> |
|             | Smelter copper                          | 40              |
- Publ.:** United Nations (see entry 305)
- 308. PROFILES OF MANUFACTURING ESTABLISHMENTS**  
(UNIDO industrial planning and programming series, ID/SER.E/4, 5, 6 and 8)
- |                |       |          |                        |
|----------------|-------|----------|------------------------|
| <b>Vol. 1:</b> | 1967. | 363 p.   | (Sales No. 67.II.B.17) |
| <b>Vol. 2:</b> | 1968. | 818 p.   | (Sales No. 68.II.B.13) |
| <b>Vol. 3:</b> | 1971. | 1,313 p. | (Sales No. 71.II.B.12) |
| <b>Vol. 4:</b> | 1974. | 255 p.   | (Sales No. 74.II.B.13) |

Each volume gives detailed statistical analyses of individual establishments in selected countries. See: Rolling, drawing and casting of ferrous and non-ferrous metals.

Publ.: United Nations (see entry 305)

**309. STATISTICAL HANDBOOK**

Contains a section for every iron- and steel-producing country, which includes data on production, import and export of various types of iron and steel.

Publ.: British Steel Corporation  
P.O. Box 403  
33 Grosvenor Place  
LONDON SW1X 7JG, England

**310. STATISTICAL YEARBOOK**

Prepared by the Statistical Office of the United Nations. Annual. In English and French. Data include international trade statistics arranged by country and by Standard International Trade Classification (SITC) within each country. (Sales No. 76.XVII.1)

See: Data on world production of pig iron and  
ferro-alloys  
Copper smelter production

Table 125  
128

Publ.: United Nations (see entry 305)

**311. STATISTICS OF WORLD TRADE IN STEEL**

Prepared by the United Nations Economic Commission for Europe (ECE). Annual. In English, French and Russian. Statistical tables on exports of semi-finished and finished steel products by regions and countries of destination. (Sales No. 76.II.E.19).

Publ.: United Nations  
Sales Section  
Palais des Nations  
CH-1211 GENEVA 10, Switzerland

**312. THE STEEL MARKET IN 1974**

Annual. Gives international trends in supply, demand and prices and discusses national developments. Statistical tables cover production, consumption, export and import of finished and unfinished iron and steel. (Sales No. 75.II.E.13)

Publ.: United Nations (see entry 305)

**313. WORLD METAL STATISTICS**

Monthly. Data on the production, consumption and trade of all types of metals.

Publ.: World Bureau of Metal Statistics  
6 Vicarage Road, Edgbaston  
BIRMINGHAM B15 3EY, England

- 314. WORLD TRADE ANNUAL**  
Prepared by the Statistical Office of the United Nations. Annual. 5 vols.  
Gives imports and exports by volume and value for all reporting  
countries. Arranged by Standard International Trade Classification  
(SITC).

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

- Vol. 1: Eastern Europe
- Vol. 2: South and Central America
- Vol. 3: Africa
- Vol. 4: The Near East
- Vol. 5: The Far East

See: Pig iron etc. Index No. 671  
Pig iron, including cast iron 671.2  
Iron, steel, primary forms 672

Order from:  
Walker and Company  
720 Fifth Avenue  
NEW YORK, New York 10019, United States of America

- 315. YEARBOOK OF INDUSTRIAL STATISTICS**  
(Formerly *Growth of World Industry*)  
Prepared by the Statistical Office of the United Nations. Annual. 2 vols.  
In English and French. Arranged by International Standard Industrial  
Classification (ISIC).

Vol. 1: 1976. 661 p. General industrial statistics for 1969-1973.  
Arranged by country. Tables give number of establish-  
ments, number of persons employed, salaries and wages,  
working hours etc. (Sales No. 76.XVII.3)

Vol. 2: 1976. 709 p. Commodity production data for 1965-1974.  
(Sales No. 76.XVII.4)

See: Crude steel for castings  
Other ferro-alloys  
Pig iron, foundry  
Pig iron, steel making  
Spiegeleisen, ferro-manganese

Publ.: United Nations (see entry 305)

- 316. YEARBOOK OF INTERNATIONAL TRADE STATISTICS**  
Prepared by the Statistical Office of the United Nations. Annual. 2 vols.  
Includes international trade statistics arranged by country and by  
Standard International Trade Classification (SITC). (Sales No.  
76.XVII.10)

- Vol. 1: Trade, by country
- Vol. 2: Trade, by commodity

See: Pig iron etc. Index No. 671  
Pig iron, including cast iron 671.2  
Iron and steel, primary forms 672  
Non-ferrous metals 68

Publ.: United Nations (see entry 305)

*B. Regional coverage*

*Africa*

**317. FOREIGN TRADE STATISTICS FOR AFRICA: TRADE BY COMMODITY/STATISTIQUES AFRICAINES DU COMMERCE EXTERIEUR: ECHANGES PAR PRODUITS**

Prepared by the United Nations Economic Commission for Africa (ECA). Irregular. In English and French. Provides cumulative half-yearly data on African commodity trade. Arranged by country and by Standard International Trade Classification (SITC) within each country. (Series B, No. 26). (Sales No. 75.II.K.3)

See: Pig iron, ferro-alloys *Index No.* 670.0  
Ingots 672.0

Publ.: United Nations (see entry 305)

**318. L'INDUSTRIE AFRICAINE EN 1975**

Irregular. In French. Covers Benin, Central African Empire, Chad, Congo, Gabon, Ivory Coast, Mali, Mauritania, Niger, Senegal, Togo, United Republic of Cameroon and Upper Volta. For each country, a summary of industrial development over the past five years is given, followed by a detailed discussion of the country's major industries. See: *Les industries métallurgiques, mécaniques et électriques.*

Publ.: EDIAFRIC - La Documentation africaine  
57, avenue d'Iéna  
F-75016 PARIS, France

**319. L'USINE AFRICAINE**

Irregular. 2 vols. Covers Benin, Central African Empire, Chad, Congo, Gabon, Ivory Coast, Mali, Mauritania, Niger, Senegal, Togo, United Republic of Cameroon and Upper Volta. Arranged by country and International Standard Industrial Classification (ISIC). Information on companies includes assets, turnover, investments, annual production capacity.

See: Sidérurgie et première transformation *Index No.* 341  
de la fonte du fer et de l'acier  
Première transformation de l'aluminium, 345  
laminage, étirage, fonderie, montage  
Traitement des autres métaux non-ferreux 349

Publ.: EDIAFRIC - La Documentation africaine (see entry 318)

*Asia and the Pacific*

**320. STATISTICAL YEARBOOK FOR ASIA AND THE PACIFIC/ ANNUAIRE STATISTIQUE POUR L'ASIE ET LE PACIFIQUE**

Prepared by the Statistical Office of the Economic and Social Commission for Asia and the Pacific (ESCAP) and the Statistical Office of the United Nations. Annual. In English and French. Presents detailed country and regional tables of consolidated data. (Sales No. 75.II.F.15).

See: Metals, pig iron, crude steel, aluminium ingots and cast-iron pipes, Section V: Industry.

Publ.: United Nations (see entry 305)

321. **STEEL STATISTICS FOR MEMBER COUNTRIES**  
Prepared by the South East Asia Iron and Steel Institute. 1974. 6 p.  
Gives statistics on external trade, imports and exports of steel products,  
including steel castings, for each member country.  
Publ.: South East Asia Iron and Steel Institute  
E.D.B. Building, fifth floor  
179 River Valley Road  
SINGAPORE 6, Singapore

*Europe*

322. **FONTES ET ACIERS: PRIX DE BASE/PIG IRON AND STEELS:  
BASIC PRICES**  
Annual, with 7 to 11 loose-leaf supplements a year.  
Order from:  
Office des publications officielles des Communautés européennes  
B.P. 1003  
LUXEMBOURG, Luxembourg

323. **INDUSTRIESTATISTIK/STATISTIQUES INDUSTRIELLES/  
STATISTICHE DELL'INDUSTRIA/INDUSTRIESTATISTIEK/INDUS-  
TRIAL STATISTICS**  
Annual. In Dutch, English, French, German and Italian. Yearbook of  
statistical data covering Belgium, Denmark, Federal Republic of  
Germany, France, Ireland, Italy, Luxembourg, Netherlands and United  
Kingdom.  
See: Foundries *Table 311.312/13*  
Machines for ferrous and 321/328  
non-ferrous metal foundry

Quarterly. In Dutch, English, French, German and Italian. Section 1 gives  
indexes of industrial production in the member countries of the  
European Economic Community (EEC) and certain other countries.  
Section 2 gives detailed breakdowns of production figures by commodity  
for EEC countries only. See: Foundries—forging, pressing and stamping,  
steel forming, Index No. 60.

Publ.: Statistical Office of the European Communities  
Centre Européen, Kirchberg  
B.P. 1907  
LUXEMBOURG, Luxembourg

324. **THE IRON AND STEEL INDUSTRY IN 1974 AND TRENDS IN 1975**  
Annual. In English and French. Analyses developments in demand and  
trade, production prices and investment in the iron and steel industry in  
OECD countries, including Canada and United States. Products listed  
according to Standard Industrial Trade Classification (SITC). See: Pig  
iron for steel making, foundry pig iron, Index No. 671.2.  
Publ.: Organisation for Economic Co-operation and Development  
(OECD)  
Château de la Muette  
2, rue André Pascal  
F-75016 PARIS, France

325. **THE NON-FERROUS METAL INDUSTRY**  
**Annual.** In English and French. Contains four series of statistical tables dealing with production; consumption; trade in and uses of the principal non-ferrous metals at the first processing stages; and uses in OECD countries, including Canada and United States. See: Casting.  
 Publ.: Organisation for Economic Co-operation and Development  
 (see entry 324)
326. **OECD TRADE BY COMMODITIES. COUNTRY SUMMARIES: SERIES B/OCDE ECHANGES PAR PRODUITS. RESUME PAR PAYS: SERIE B**  
**Quarterly.** In English and French. Patterns of trade of OECD countries according to commodity groupings and trading partners. Arranged by Standard International Trade Classification (SITC).  
 See: Pig iron etc. *Index No.* 671  
 Ingots and other primary forms 672  
 Iron and steel castings and forgings 679  
 Publ.: Organisation for Economic Co-operation and Development  
 (see entry 324)
327. **QUARTERLY BULLETIN OF STEEL STATISTICS FOR EUROPE**  
 Prepared by the United Nations Economic Commission for Europe (ECE). In English, French and Russian. Production statistics for iron ore and iron products, pig iron and crude steel in European countries.  
 Publ.: United Nations (see entry 311)

*Latin America*

328. **ANUARIO ESTADISTICO DE AMERICA LATINA/STATISTICAL YEARBOOK FOR LATIN AMERICA**  
 Prepared by the United Nations Economic Commission for Latin America (ECLA).  
 Annual. 4 vols. In English and Spanish. Gives statistical data arranged by country and industry. (E/CEPAL/977). See: Pig iron, steel ingots.  
 Publ.: United Nations (see entry 305)
329. **ANUARIO ESTADISTICO DE LA SIDERURGIA Y MINERIA DEL HIERRO DE AMERICA LATINA**  
**Annual.**  
 Publ.: Instituto Latinoamericano del Hierro y del Acero  
 Casilla 16065  
 SANTIAGO 9, Chile

*C. National coverage*

*Belgium*

330. **FABRIMETAL: RECUEIL STATISTIQUE**  
**Annual.**  
 Publ.: Fédération des entreprises de l'industrie des fabrications métalliques (FABRIMETAL)  
 21, rue des Drapiers  
 B-1050 BRUSSELS



**Brazil**

331. **BRAZILIAN IRON AND STEEL INDUSTRY: MONTHLY STATISTICS**  
Gives regional distribution of iron and steel production, including pig iron and steel ingots.  
Publ.: Instituto Brasileiro de Siderurgia  
Rua Araujo Porte Alegre 36, conj. 707-712  
RIO DE JANEIRO

**Canada**

332. **QUEBEC BUREAU OF STATISTICS: PRIMARY METAL INDUSTRIES/INDUSTRIES METALLIQUES PRIMAIRES**  
In English and French.  
Publ.: L'Editeur officiel du Québec  
Hôtel du Gouvernement  
QUEBEC
333. **STATISTICS CANADA: REPORTS FOR INDIVIDUAL INDUSTRIES**  
Prepared by the Dominion Bureau of Statistics, Industrial Division. Separate monthly, quarterly and annual publications, usually in both English and French. Each report gives data on number of establishments, number and type of employees, salaries and wages, cost of fuel and electricity, value of goods shipped.  
Copper and alloy rolling, casting and extruding. Annual. (Catalogue No. CS.41.224)  
Iron foundries. Annual (Catalogue No. CS.41.226)  
Iron castings and cast iron pipes and fittings. Monthly. (Catalogue No. CS.41.004)  
Metal rolling, casting and extruding. Annual. (Catalogue No. CS.41.215)  
Steel ingots and pig iron. Monthly. (Catalogue No. CS.41.002)  
Stoves and furnaces. Monthly. (Catalogue No. CS.41.005)  
Publ.: Statistics Canada  
Publications Distribution  
OTTAWA K1A 0T6, Ontario

**Germany, Federal Republic of**

334. **THE FOUNDRY INDUSTRY IN THE FEDERAL REPUBLIC OF GERMANY**  
Economic survey of developments for the period 1950 to 1970 with statistical data.  
Publ.: Verein Deutscher Giessereifachleute  
Sohnstrasse 70  
D-4000 DUESSELDORF
335. **STATISTISCHES JAHRBUCH FUER DIE EISEN UND STAHL-INDUSTRIE (Statistical yearbook for the iron and steel industry)**  
Annual.

**Publ.: Stahleisen Verlag**  
Postfach 8229  
Breitestrasse 27  
D-4000 DUESSELDORF

***India***

- 336. STATISTICS FOR IRON AND STEEL INDUSTRY IN INDIA**  
Irregular.

**Publ.: Hindustan Steel Ltd**  
RANCHI 834002, Bihar

***Japan***

- 337. STATISTICAL YEARBOOK**  
Annual. Contains statistics on production, shipments, exports, consumption and supply of iron and steel products.

**Publ.: Japan Iron and Steel Federation**  
1-9-4 Otemachi  
Chiyoda-ku  
TOKYO

***Switzerland***

- 338. LES FONDERIES ET L'INDUSTRIE METALLURGIQUE EN SUISSE**  
1971. 220 p.

**Publ.: Verlag für Wirtschaftsliteratur**  
Birmensdorferstrasse 421  
CH-8055 ZURICH

***United Kingdom of Great Britain and Northern Ireland***

- 339. IRON AND STEEL: ANNUAL STATISTICS FOR THE UNITED KINGDOM**

Data on steel supply, output and productivity; production of iron ore, sinter, pig iron and crude steel; delivery orders and stocks.

**Publ.: Iron and Steel Statistics Bureau**  
P.O. Box 150  
151 Gower Street  
LONDON WC1E 6BD

- 340. METAL BULLETIN HANDBOOK**  
Annual. Data on production, consumption, deliveries, exports and prices of non-ferrous metals, iron and steel.

**Publ.: Metal Bulletin Books Ltd**  
46 Wigmore Street  
LONDON W1H 0BJ

- 341. QUARTERLY STATISTICAL BULLETIN**

**Publ.: Steel Castings Research and Trade Association (SCRATA)**  
5 East Bank Road  
SHEFFIELD S2 3PT

*United States of America*

342. **COPPER-BASE MILL AND FOUNDRY PRODUCTS**  
Quarterly. Statistical data on shipments. (Current industrial reports, series No. BDASF-84)  
Publ.: United States Bureau of the Census  
Industrial Division  
WASHINGTON, D.C. 20230
343. **FERRO ALLOYS**  
Annual. Data on major end uses and stocks of ferro-alloys produced and shipped from furnaces.  
Publ.: Bureau of Mines  
Publications Distribution Section  
4800 Forbes Avenue  
PITTSBURGH, Pennsylvania 15213
344. **FOUNDRY CONSUMPTION OF BRASS INGOT**  
Annual. Data on brass ingots by type and on refined copper and copper scrap by geographic division and state.  
Publ.: Bureau of Mines (see entry 343)
345. **IRON AND STEEL CASTINGS**  
Monthly and annual. (Catalogue No. C.3.158:M33-1)  
Publ.: United States Bureau of the Census (see entry 342)
346. **IRON AND STEEL FOUNDRIES AND STEEL INGOT PRODUCERS**  
Monthly and annual. Reports on products shipped and materials used. (Catalogue No. C.3.158:M33A)  
Publ.: United States Bureau of the Census (see entry 342)
347. **METAL STATISTICS**  
Annual. Data on the production, consumption, stocks, prices, foreign trade of all metals in United States and world-wide.  
Publ.: American Metal Market  
320 Campus Drive  
SOMERSET, New Jersey 08873
348. **NONFERROUS CASTINGS**  
Monthly. Statistical data on production, consumption, orders. (Current industrial reports, series No. M33E)  
Publ.: United States Bureau of the Census (see entry 342)
349. **YEARBOOK OF THE AMERICAN BUREAU OF METAL STATISTICS**  
Annual. World-wide coverage of mine and smelter production, consumption, imports, exports and other economic data. Includes United States duties on principal metal imports.  
Publ.: American Bureau of Metal Statistics  
50 Broadway  
NEW YORK, New York 10004

## SECTION IV

### BASIC HANDBOOKS, TEXTBOOKS AND MANUALS

350. ANALYSIS OF CASTING DEFECTS. 2nd ed. Des Plaines, Illinois, American Foundrymen's Society, 1966. 138 p.
351. BAILEY, A. R. Foundry metallurgy: an elementary analysis of the microstructure and properties of selected foundry alloys. London, Metallurgical Services Laboratories, 1972. 211 p.
352. BAILEY, A. R. *et al.* Foundry metallography. London, Metallurgical Services Laboratories, 1971.
353. BALANDIN, G. F. Lit'e tonkostennykh konstruktsei (Casting of thin-walled constructions). Moscow, Mashinostroenie, 1966. 254 p.
354. BEELEY, P. R. Foundry technology. London, Butterworths, 1972. 544 p.
355. BENHAM, P. Foundry design and practice. London, Murray, 1966. 105 p.
356. BIDULIA, P. Tekhnologiya stal'nykh otlivok (Steel foundry practice). Moscow, Mir, 1968. 319 p.
357. NIEDERMANN, A. Fundición a presión de metales no féreos. Barcelona, Montesa, 1966. 478 p.
358. BOUFFEE *et al.* Modellbau für Gießereien (Mould making for foundries). West Berlin, Schiele and Schön, 1973. 406 p.
359. BROCH, C. D. and V. LORE. Areias de fundição e materiais de moldagem (Foundry sands and mould materials). São Paulo, Instituto de Pesquisas Tecnológicas, Cidade Universitária Armando de Salles Oliveira, 1965. 127 p.
360. COOK, G. J. Engineered castings: how to use, make, design and buy them. New York, McGraw-Hill, 1961. 257 p.
361. DATA SHEETS ON FOUNDRY SANDS. London, Institute of British Foundrymen, 1974. 182 p.
362. DOBATKIN, V. I. Plovka i lit'e aluminievyykh splavov (Melting and casting of aluminium alloys). Moscow, Izdatel'stvo Metallurgiya, 1970. 416 p.

363. **DONIKE, W.** Schmelzen und Gattieren in der Eisengießerei (Casting and gating in the iron foundry). West Berlin, Schiele und Schön, 1965.
364. **DUPONCHELLE, J.** Manual del fundidor de metales. 5th ed. Barcelona, Gili, 1966. 354 p.
365. **EKEY, D. C. and W. P. WINTER.** Introduction to foundry technology. New York, McGraw-Hill, 1958. 296 p.
366. **FLINN, R. A.** Fundamentals of metal casting. Reading, Massachusetts, Addison-Wesley, 1963. 324 p.
367. **LA FONTE ET L'ACIER: TECHNIQUE DE LA SIDERURGIE FRANÇAISE.** Paris, Dunod, 1970. 324 p.
368. **POSECO INTERNATIONAL, eds.** Foundryman's handbook. Elmsford, New York, Pergamon Press, 1975.
369. **FOUNDRY SAND HANDBOOK.** Des Plaines, Illinois, American Foundrymen's Society.
370. **GERTZ, G.** Gießertechnik Taschenbuch (Foundry-technology pocket-book). Leipzig, Deutscher Verlag für Grundstoffindustrie, 1962. 373 p.
371. **GRAY AND DUCTILE IRON CASTINGS HANDBOOK.** Rocky River, Ohio, Gray and Ductile Iron Founders' Society, 1971.
372. **GUIDE TO SAFE WORKING PRACTICES IN IRONFOUNDRIES.** London, Council of Ironfoundry Association, 1966. 85 p.
373. **GULYAIEV, B. B.** Gases in cast metals. New York, Consultants Bureau, 1965. 237 p.
374. **HARACOPOS, B.** Technology of gravity die casting. New York, Hart, 1968.
375. **HEINE, R. W. et al.** Principles of metal casting. 2nd ed. New York, McGraw-Hill, 1967. 639 p.
376. **NENON, G., ed.** Recherche de la qualité des pièces de fonderie. Paris, Comité international des associations techniques de fonderie, 1971.
377. **MENTZE, H.** Gestaltung von Gussstücken (Forming of castings). West Berlin, Springer Verlag, 1969. 158 p.
378. **HIME, R. H.** Principles of metal casting. New York, McGraw-Hill, 1955. 407 p.
379. **KLOTENNEV, N. I.** Liteinye svoystva chuguna (Casting properties of pig iron). Moscow, Mashinostroenie, 1968. 131 p.
380. **KONDIK, V.** Metallurgical principles of founding. New York, American Elsevier, 1968.
381. **KOROL'KOV, A. M.** Casting principles of metals and alloys. New York, Plenum, 1963.

382. LAING, J. and R. T. ROLFE. Manual of foundry practice 3rd ed London, Chapman and Hall, 1960. 236 p
383. LARGETEAU, J. La Fonderie. Paris, Presses universitaires de France 2 vols.  
Vol. 1 Technique de la fabrication des moules et des modèles  
Vol. 2 Fusion des métaux
384. LE BRETON, H. Manuel pratique du fondeur de fonte 4th ed Paris, Dunod, 1966. 236 p.
385. \_\_\_\_\_ Pour le fondeur d'alliage Paris, Dunod, 1955. 226 p (Manuel pratique Dunod.)
386. METALS HANDBOOK. Metals Park, Ohio, American Society of Metals. 5 vols.  
Vol. 1 Properties and selection of metals. 1961. 1,300 p  
Vol. 2 Heat treating, cleaning and finishing. 1964. 708 p  
Vol. 3 Machining. 1976. 552 p.  
Vol. 4 Forming. 1976. 528 p.  
Vol. 5 Forging and casting. 1976. 471 p
387. MODERN PEARLITIC MALLEABLE CASTINGS HANDBOOK. Chicago, Illinois, Malleable Research and Development Foundation.
388. NOBOVA, E. M. Spravochnik litshchika (Foundryman's handbook). 2nd ed. Kiev, Gostekhnizdat, 1961. 610 p.
389. PARKES, W. G. Clay bonded foundry sand Barking, Essex, Applied Science Publications, 1971. 380 p.
390. PEARSON, H. L. Projects for the foundry school London, Technical Press, 1970. 128 p.
391. ROLL, F. Handbuch der Gießertechnik (Handbook of casting technology). West Berlin, Springer Verlag, 1963 and 1970. 2 vols
392. RUBCOV, N. N. Spravochnik litshchika obshchie svodeniia (Handbook of the foundryman general casting principles) Moscow, Mashin, 1962. 524 p.
393. \_\_\_\_\_ Spravochnik litshchika fazonnoe stal'noe lit'e (Handbook of the foundryman forming of steel castings) Moscow, Mashin, 1962. 611 p.
394. RUBINOFF, S. E. Foundry practice, Chicago, American Technical Society, 1955. 272 p.
395. SALMON, W. and E. SIMONS. Foundry practice London, Pitman, 1960. 374 p.
396. SCHMIDT, K. G. Staubbekämpfung in der Gießereiindustrie (Combating dust in the foundry industry). 2nd ed. Düsseldorf, VDI Verlag, 1967. 424 p.

397. SCHUSTER, G. Gießen und Bearbeiten von Druckgussteilen: Unfallverhütung und Mechanisierung (The casting and working of pressure-cast pieces: accident prevention and mechanization). Munich, Hanser, 1969.
398. BESTOPAL, V. M. Tekhnologiya i oborudovaniye litseynogo proizvodstva (Technology and equipment of the foundry industry). Moscow, VINITI, 1967. 137 p.
399. SHELLEY, J. A. Patternmaking. New York, Industrial Press, 1966. 345 p.
400. SKODNIKOV, K. M. Ekonomika metalla v litseynom proizvodstve (Economy of metals in the foundry industry). Moscow, Mashinostroenie, 1964. 137 p.
401. SNADHAM, R. and F. R. WILLMORE. Foundry work jobs. London, Arnold Press, 1969. 135 p.
402. SOLIDIFICATION OF STEEL CASTINGS. Rocky River, Ohio, Steel Founders' Society of America, 1965.
403. STEEL CASTINGS HANDBOOK. 4th ed. Rocky River, Ohio, Steel Founders' Society of America, 1970.
404. STRAUSS, K. Applied science in the casting of metals. Elmsford, New York, Pergamon, 1970.
405. SYLVIA, J. G. Cast metals technology. Reading, Massachusetts, Addison-Wesley, 1972.
406. TASCHENBUCH DER GIESSEREI PRAXIS (Foundry-practice pocket-book). West Berlin, Schiele und Schön, 1975.
407. TAYLOR, H. F. *et al*. Foundry engineering. New York, Wiley, 1959. 407 p.
408. TORRES J. Manual moderno de fundición. Barcelona, Danes, 1965. 224 p.
409. TRABAJOS TECNICOS PARA LA INDUSTRIA DE LA FUNDICION. Madrid, Servicio Nacional de Productividad Industrial, 1965. 117 p.
410. VEINIK, A. Thermodynamics for the foundryman. Levittown, New York, Transatlantic Arts, 1968.

## **SECTION V**

### **MONOGRAPH SERIES**

- 411. BCIRA BROADSHEETS**  
Publ.: British Cast Iron Research Association (BCIRA)  
Alvechurch  
BIRMINGHAM B48 7QB, England
- 412. CAST METALS TECHNOLOGY SERIES**  
Irregular.  
Publ.: American Foundrymen's Society (AFS)  
Golf and Wolf Roads  
DES PLAINES, Illinois 60016, United States of America
- 413. ENGINEERING DATA ON CAST IRONS**  
Irregular.  
Publ.: British Cast Iron Research Association (see entry 411)
- 414. INSTITUTE OF METALS: MONOGRAPHS AND REPORT SERIES**  
Irregular.  
Publ.: Institute of Metals  
17 Belgrave Square  
LONDON SW1, England
- 415. INSTITUTO DE PESQUISAS TECNOLOGICAS : PUBLICACAO (Institute of technological research: publications)**  
Irregular.  
Publ.: Instituto de Pesquisas Tecnologicas  
Cidade Universitaria Armando de Salles Oliveira  
Caixa Postal 7141  
SAO PAULO, Brazil
- 416. INTERNATIONAL SERIES OF MONOGRAPHS ON METAL PHYSICS AND PHYSICAL METALLURGY**  
Irregular.  
Publ.: Pergamon Press  
Maxwell House, Fairview Park  
ELMSFORD, New York 10523, United States of America



- 417. MODERN METALLURGICAL TEXTS**  
Irregular.  
Publ.: American Elsevier Publishing Company  
52 Vanderbilt Avenue  
NEW YORK, New York 10017, United States of America
- 418. MTIA MONOGRAPHS**  
Irregular.  
Publ.: Metal Trades Industry Association of Australia (MTIA)  
105 Walker Street  
NORTH SYDNEY, New South Wales 2060, Australia
- 419. SCRATA REPORTS**  
Irregular.  
Publ.: Steel Castings Research and Trade Association (SCRATA)  
5 East Bank Road  
SHEFFIELD S2 3PT, England
- 420. STEELMAKING FOR STEEL FOUNDERS: MONOGRAPH SERIES**  
Publ.: Steel Castings Research and Trade Association (see entry 419)

## **SECTION VI**

### **CURRENT PERIODICALS**

- 421. AFS CAST METALS RESEARCH JOURNAL**  
Quarterly. Technical articles on metal-casting technology. Also in microfilm.  
Publ.: American Foundrymen's Society (AFS)  
Golf and Wolf Roads  
DES PLAINES, Illinois 60016, United States of America
- 422. AUSTRALIAN INSTITUTE OF METALS: JOURNAL**  
Quarterly. Scientific and technical articles on metallurgy.  
Publ.: Australian Institute of Metals  
191 Royal Parade  
PARKVILLE, Victoria 3052, Australia
- 423. BCIRA JOURNAL**  
Every two months. Results of the Association's experimental research and development work. Book reviews, abstracts.  
Publ.: British Cast Iron Research Association (BCIRA)  
Alvechurch  
BIRMINGHAM B48 7QB, England
- 424. THE BRITISH FOUNDRYMAN**  
Monthly. Articles cover research development, production techniques and management aspects in the foundry and related industries. Bibliography, book reviews, abstracts.  
Publ.: Institute of British Foundrymen Publications  
Alton House  
Market Street, Clay Cross  
CHESTERFIELD, Derby, England
- 425. BULLETIN CEAF**  
Twice a year. In French and German.  
Publ.: European Committee of Foundry Associates  
2, rue de Bassano  
F-75016 PARIS, France
- 426. BULLETIN DE DOCUMENTATION TECHNIQUE DES INDUSTRIES DE LA FONDERIE**  
Twice a year.  
Publ.: Editions techniques des industries de la fonderie  
12, avenue Raphael  
F-75016 PARIS, France

427. **CAHIERS DE LA FONDERIE**  
 Monthly. Economic bulletin on foundry engineering. Statistics, index.  
 Publ.: Syndicat général des fondeurs de France et industries connexes  
 2, rue de Bassano  
 F-75016 PARIS, France
428. **CANADA'S FOUNDRY JOURNAL**  
 Monthly. Includes original and review articles on foundry practice.  
 Publ.: Foundry Journal  
 85 Bellefair Avenue  
 TORONTO, Ontario, Canada
429. **CANADIAN MACHINERY AND METALWORKING**  
 Monthly. News and technical information for metal-products engineering  
 and manufacturing in the primary metals industries.  
 Publ.: Mclean-Hunter Publishing Company Ltd  
 481 University Avenue  
 TORONTO 2, Ontario, Canada
430. **CASTEEL MAGAZINE**  
 Twice a year.  
 Publ.: Steel Founders Society of America  
 Cast Metals Federation Building  
 20611 Center Ridge Road  
 ROCKY RIVER, Ohio 44116, United States of America
431. **CASTINGS**  
 Every two months. Review of books, patents, statistics.  
 Publ.: F.W. Publications  
 310 George Street  
 SYDNEY, New South Wales, Australia
432. **CAST IRON PIPE NEWS**  
 Quarterly. Covers the use of cast-iron pipe in water sewers and gas  
 services.  
 Publ.: Cast Iron Pipe Research Association  
 1211 West 22nd Street, suite 323  
 OAK BROOK, Illinois 60521, United States of America
433. **CAST METALS RESEARCH JOURNAL**  
 Quarterly. Technical articles on metal-casting technology.  
 Publ.: American Foundrymen's Society (see entry 421)
434. **CHUTANZO (Casting and forging)**  
 Monthly. In Japanese. Book reviews, abstracts, patents, statistics.  
 Publ.: Shin-Nihon Chutanzo Kyokai  
 31 Koraihashizume-cho  
 Higashi-ku  
 OSAKA, Japan
435. **COLADA**  
 Monthly. Book reviews, abstracts.

- Publ.: Asociación Técnica de Investigación de Fundición**  
**Ciudad Universitaria**  
**MADRID 3, Spain**
- 436. CRUCIBLE**  
Every two months. Non-ferrous foundry problems.  
**Publ.: Non-Ferrous Founders Society**  
**Cast Metals Federation Building**  
**20611 Center Ridge Road**  
**ROCKY RIVER, Ohio 44116, United States of America**
- 437. CUSTOM DIE CASTER**  
Quarterly.  
**Publ.: American Die Castings Institute**  
**366 Madison Avenue**  
**NEW YORK, New York 10017, United States of America**
- 438. DIE CASTING AND METAL MOULDING**  
Every two months. Original scientific articles, book reviews, trade literature, index, patents.  
**Publ.: Cutlands Press Ltd**  
**77 Hatton Garden, Roughfield**  
**ETCHINGHAM, Sussex TN 19 TQZ, England**
- 439. DIE CASTING ENGINEER**  
Every two months. Information on the use of castings produced from metal moulds by die casting and related processes. Statistics, trade literature. Also in microform.  
**Publ.: Society of Die Casting Engineers, Inc.**  
**16007 West 8 Mile Road**  
**DETROIT, Michigan 48237, United States of America**
- 440. 8 PLUS**  
Quarterly. Descriptions of new applications for heat- and corrosion-resistant alloy castings; reports on metallurgical developments in cast high alloys; summaries of technical data.  
**Publ.: Alloy Casting Institute**  
**300 Madison Avenue**  
**NEW YORK, New York 10017, United States of America**
- 441. FABRICATOR**  
Every two months. Covers various machinery-fabricating techniques, including casting.  
**Publ.: Fabricating Machinery Association**  
**129 Phelps Avenue**  
**ROCKFORD, Illinois 61108, United States of America**
- 442. FABRIMETAL**  
Twice a month. Economic and technical information on metallurgy and mechanical engineering. Regular coverage of trade, production and consumption statistics.  
**Publ.: FABRIMETAL ASBL**  
**21, rue des Drapiers**  
**B-1050 BRUSSELS, Belgium**

- 443. FACHBLATT DER BUNDESINNUNG DER METALLGIESSER, QUERTLER, GRAVEURE, METALLDRUCKER** (Bulletin of the association of metal foundrymen, stampers, pressers, engravers) Monthly. In German.  
 Publ.: Bundesinnung der Metallgiesser, Gürtler, Graveure, Metalldrucker  
 Nickelsdorfergasse 7-11  
 A-1050 VIENNA
- 444. FONDERIA (Foundry)** Monthly. In Italian. Covers the entire foundry field. Trade literature, book reviews.  
 Publ.: Editoriale Tecnica Macchine  
 Via Uberti 13  
 MILAN, Italy
- 445. FONDERIA ITALIANA (Italian foundry)** Monthly. Text in Italian; summaries in English, French and German.  
 Publ.: Associazione Italiana di Metallurgia  
 Piazza Rodolfo Morandi 2  
 I-20121 MILAN, Italy
- 446. FONDERIE** Monthly. Text in French; summaries in English and German. Original and technical articles. Abstracts, bibliography.  
 Publ.: Editions techniques des industries de la fonderie (see entry 426)
- 447. FONDERIE BELGE** Quarterly. In French; occasionally articles in English.  
 Publ.: Association technique de la fonderie de Belgique  
 Grote Steenweg Noord 12  
 B-9710 ZWIJNAARDE, Belgium
- 448. FONDEUR D'AUJOURD'HUI** Monthly. Up-to-date methods and book reviews.  
 Publ.: Editions techniques des industries de la fonderie (see entry 426)
- 449. PONTES ET ACIERS/GHISE ED ACCIAI/ROHEISEN UND STAHLER-ZEUGNISSE/RUWIJER EN STALLPRODUKTEN** Annual. In Dutch, French, German and Italian. Loose-leaf format.  
 Publ.: Office des publications officielles des Communautés européennes  
 Case postale 1003  
 LUXEMBOURG, Luxembourg
- 450. FOSSCO FOUNDRY PRACTICE** Every two months. Company trade journal covering applied science in metals casting. Published in six languages.  
 Publ.: FOSSCO, Inc.  
 P.O. Box 8728  
 CLEVELAND, Ohio, United States of America

451. **FOUNDRY**  
 Monthly. Covers technical aspects of producing metal castings and types of materials used. Book reviews, new products news, technical features, annual index.  
 Publ.: Penton Publishing Company  
 Penton Plaza, 1111 Chester Avenue  
 CLEVELAND, Ohio 44114, United States of America
452. **FOUNDRY MANAGEMENT AND TECHNOLOGY**  
 Monthly. Book reviews, statistics, trade literature. Also on microfilm.  
 Publ.: Penton Publishing Company (see entry 451)
453. **FOUNDRY NEWS**  
 Monthly.  
 Publ.: Foundry News  
 c/o Bibhash Gupta  
 51b Olai Chandi Road  
 CALCUTTA 37, India
454. **FOUNDRY TRADE JOURNAL**  
 Weekly. Text in English; summaries in French and German. Covers all aspects of foundry practice. Statistical data, book and film reviews, patents, survey and trade literature. Index every six months. Also on microfilm.  
 Publ.: Foundry Equipment and Supplies Association  
 Queensway House, 2 Queensway  
 REDHILL, Surrey RH1 1QS, England
455. **FOUNDRY WORKER**  
 Monthly.  
 Publ.: Amalgamated Union of Engineering Workers  
 Foundry Section  
 54 Chorlton Road, Brook's Bar  
 MANCHESTER 16, England
456. **FREIBERGER FORSCHUNGSHEFTE: MONTANWISSENSCHAFTEN. REIHE B: METALLURGIE** (Freiberg research notes: mining sciences. Series B: metallurgy)  
 Irregular. In German. Covers the entire field of metallurgy, including foundry problems.  
 Publ.: Deutscher Verlag für Grundstoffindustrie  
 Karl Heine Strasse 27  
 DDR-7031 LEIPZIG, German Democratic Republic
457. **FUNDICAO (Foundry)**  
 Monthly. Text in Portuguese; summaries in English and French. Book and film reviews, statistics, trade literature, index. Tabloid format.  
 Publ.: Associação Portuguesa de Fundição  
 Rua Manuel Pinto de Azevedo 419  
 PORTO, Portugal

- 458. FUNDICION**  
Monthly. Book reviews, abstracts, statistics, index.  
Publ.: Editecna SA  
Doctor Esquerdo 47  
MADRID, Spain
- 459. FUNDIDAS**  
Every two months.  
Publ.: Cámara de Industriales Metalúrgicos  
Alsina 1607  
BUENOS AIRES, Argentina
- 460. EL FUNDIDOR**  
Every two months. In Spanish. Secondary scientific and technical articles, surveys, reviews and conference reports.  
Publ.: Cámara de Industriales Metalúrgicos (see entry 459)
- 461. GIESSEREI (Foundry)**  
Twice a month. Text in German; table of contents in English and French. Technical articles, marketing news, bibliographies, patent and book reviews.  
Publ.: Giesserei Verlag GmbH  
Postfach 3503  
Breitestrasse 27  
D-4000 DUESSELDORF, Federal Republic of Germany
- 462. GIESSEREI-ERFAHRUNGSUSTAUSCH (Foundry-practice exchange)**  
Monthly. In German. Question and answer information service. Original scientific and technical articles, surveys, reviews and conference reports on foundry engineering.  
Publ.: Fachverlag Giesserei-Erfahrungsaustausch  
Kleiststrasse 10  
D-6805 HEDDESHEIM, Federal Republic of Germany
- 463. GIESSEREIFORSCHUNG (Foundry research)**  
Quarterly. Text in German; summaries in English and French. Original scientific and technical articles.  
Publ.: Giesserei Verlag GmbH (see entry 461)
- 464. GIESSEREI-PRAXIS (Foundry practice)**  
Twice a month. In German. News on trends and marketing, trade literature.  
Publ.: Schiele und Schön Verlag  
Markgrafenstrasse 11  
D-1000 BERLIN 61, Federal Republic of Germany
- 465. GIESSEREI RUNDSCHAU (Foundry review)**  
Monthly. In German. Book reviews, bibliography, statistics, trade literature. Tabloid format.  
Publ.: Verlag Lorenz  
Ebendorferstrasse 10  
A-1010 VIENNA, Austria

466. **GIESSEREITECHNIK (Foundry technology)**  
 Monthly. Covers the whole field of foundry practice.  
 Publ.: Deutscher Verlag für Grundstoffindustrie (see entry 456)
467. **GIETERIJ (Foundry)**  
 Monthly. Text in Dutch; summaries in English. Book reviews.  
 Publ.: Hofstad-Vakpers BV  
 Postbus 5303  
 Jurriaan Kokstraat 44  
 THE HAGUE, Netherlands
468. **GIUTERIET (Foundry)**  
 Monthly. Text in Swedish; summaries in English. Original scientific and technical articles.  
 Publ.: Tidskriften Gjuteriet  
 Hjortvägen 39  
 S-194 00 UPPLANDS VASBY, Sweden
469. **GRAY AND DUCTILE IRON NEWS**  
 Monthly.  
 Publ.: Gray and Ductile Iron Founders' Society  
 Cast Metals Federation Building  
 20611 Center Ridge Road  
 ROCKY RIVER, Ohio 44116, United States of America
470. **GUSS: INFORMATION, BERICHTE (Casting: information, reports)**  
 Monthly. In German.  
 Publ.: Deutscher Giessereiverband eV  
 Postfach 6709  
 Sohnstrasse 70  
 D-4000 DUESSELDORF, Federal Republic of Germany
471. **HOMMES ET FONDERIE**  
 Monthly.  
 Publ.: Edima  
 7, villa du Hameau  
 F-78400 CHATOU, France
472. **HUTNICKE LISTY (Metallurgical annals)**  
 Monthly. Text in Czech; abstracts in English, French, German and Russian. Original scientific and technical articles. Book reviews, trade literature.  
 Publ.: Nakladatelstvi Tehnicke Literatury (NTL)  
 Spalena 51  
 PRAGUE-NOVE MESTO, Czechoslovakia
473. **HUTNIK (Metallurgist)**  
 Monthly. Text in Polish; abstracts in English and Russian. Technical and scientific articles.  
 Publ.: Wydawnictwo Slask  
 Ul. Mariacka 17  
 KATOWICE 40 014, Poland



- 474. IMONO DAIGESUTO (Casting digest)**  
 Monthly. In Japanese.  
 Publ.: Nihon Imono Kogyo-kai  
 501 Kikai Shinko Kaikan  
 1-5-21 Shiba Koen  
 Minato-ku  
 TOKYO, Japan
- 475. IMONO: JOURNAL OF THE JAPAN FOUNDRYMEN'S SOCIETY**  
 Monthly. Text in Japanese; titles in English.  
 Publ.: Japan Publications Trading Company Ltd  
 P.O. Box 5030, Tokyo International  
 TOKYO, Japan
- 476. INDIAN FOUNDRY JOURNAL**  
 Monthly. Film reviews, abstracts, bibliography, statistics.  
 Publ.: Institute of Indian Foundrymen  
 Allenby Court, 1/2 Allenby Road  
 CALCUTTA 20, India
- 477. INFORMACJA ODLEWNICZA (Foundry information)**  
 Twice a year. In Polish.  
 Publ.: Instytut Odlewnictwa  
 Ul. Zakopianska 73  
 CRACOW 12, Poland
- 478. INSTITUTE OF METALS JOURNAL**  
 Monthly. Covers metal research, including foundry problems.  
 Publ.: Institute of Metals  
 17 Belgrave Square  
 LONDON SW1, England
- 479. INSTYTUT ODLEWNICTWA: PRACE (Foundry research institute: proceedings)**  
 Quarterly. Text in Polish; summaries in English, German and Russian.  
 Covers all aspects of casting, including methods of casting moulds and mould materials.  
 Publ.: Instytut Odlewnictwa (see entry 477)
- 480. IRON AGE METALWORKING INTERNATIONAL**  
 Monthly. Text in English; summaries in French, German and Spanish.  
 Covers world-wide news of technological developments in metalworking.  
 Book and film reviews.  
 Publ.: Chilton Company International Division  
 Chilton Way  
 RADNOR, Pennsylvania 19089, United States of America
- 481. IZVESTIJA VUZ "CHERNAIA METALLURGIJA" (Journal of ferrous metallurgy)**  
 Monthly. Scientific and technical articles on ferrous metallurgy.

Order from:  
Mezhdunarodnaia Kniga  
Smolenskaya Sennaya 32-34  
MOSCOW G-200, Union of Soviet Socialist Republics

482. **JOURNAL OF STEEL CASTINGS RESEARCH**  
Quarterly. Reviews of technical literature, abstracts. Also on microfilm.  
Publ.: Steel Founders Society of America (see entry 430)
483. **LITEINOE PROIZVODSTVO (Foundry production)**  
Text in Russian; table of contents in English. Covers the whole foundry industry. Also available in English (see entry 500).  
Order from:  
Mezhdunarodnaia Kniga (see entry 481)
484. **LIVARSKI VESTNIK (Foundry review)**  
Every two months. In Slovenian. Book reviews, abstracts.  
Publ.: Društvo Livarjev SRS  
Lepa pot 6  
LJUBLJANA, Yugoslavia
485. **LJEVARSTVO (Foundry)**  
Three times a year. In Croatian.  
Publ.: Društvo Ljevac SR Hrvatske  
P.O. Box 194  
Salaš 1  
ZAGREB, Yugoslavia
486. **METALLURG (Metallurgist)**  
Monthly. In Russian. For workers in the iron and steel industry. Statistics, book reviews. Also available in English.  
Publ.: Ministerstvo Chernoi Metallurgii SSSR  
2-i Obyedinski pereulok 14  
MOSCOW G-34, Union of Soviet Socialist Republics
487. **METALLURGIST**  
Twice a month. English translation of the Russian periodical *Metallurg*. Also on microfilm.  
Publ.: Consultants Bureau  
227 West 17th Street  
NEW YORK, New York 10011, United States of America
488. **METALS TECHNOLOGY JOURNAL**  
Monthly. Topics include heat-treatment solidification and casting for ferrous and non-ferrous metals.  
Publ.: Metals Society  
1 Carlton House Terrace  
LONDON SW1Y 0BJ, England
489. **METALURGIA (Metallurgy)**  
Monthly. In Portuguese. Book reviews, abstracts, statistics. Cumulative index every five years.

**Publ.: Associação Brasileira de Metais  
Caixa Postal 3503  
SAO PAULO, Brazil**

- 490. METALURGIA**  
Monthly. In Spanish. Original technical and scientific papers and trade news.  
**Publ.: Cámara de Industrias Metalúrgicas (see entry 459)**
- 491. MODERN CASTING**  
Monthly. Reports on modern techniques of metal casting, foundry management and operations, equipment and materials handling. Also available in microform.  
**Publ.: American Foundrymen's Society (see entry 421)**
- 492. NEUE HUETTE (New blast furnace)**  
Monthly. Text in German; table of contents in English and Russian. Covers foundry technology.  
**Publ.: Deutscher Verlag für Grundstoffindustrie (see entry 456)**
- 493. ODLEWNICZWO: INFORMACJA ESPRESSOWA (Foundry news release)**  
Monthly. Covers all aspects of foundry technology.  
**Publ.: Instytut Odlewnictwa (see entry 477)**
- 494. ONTODE (Foundry)**  
Monthly. Text in Hungarian; summaries in English, German and Russian.  
**Order from:**  
Kultura  
P.O. Box 149  
H-1389 BUDAPEST 62, Hungary
- 495. PRECISION METAL**  
Monthly. Application, design and manufacture of parts by die casting, investment casting, permanent-mould casting, plaster- and shell-mould casting.  
**Publ.: Industrial Publishing Corporation  
614 Superior Avenue, West  
CLEVELAND, Ohio 44113, United States of America**
- 496. PRZEGLAD ODLEWNICZWA (Foundry review)**  
Monthly. Text in Polish; summaries in English, German and Russian. Scientific and technical papers on all aspects of foundry technology. Book reviews, abstracts.  
**Order from:**  
Wydawnictwa Czasopism Technicznych NOT  
Ul. Czackiego 3-5  
WARSAW, Poland
- 497. REVISTA DE METALURGIA**  
Every two months. Market, patent and trade literature. Also available on microfilm.

**Publ.:** Centro Nacional de Investigaciones Metalúrgicas  
Ciudad Universitaria  
MADRID 3, Spain

- 498. REVISTA LATINOAMERICANA DE SIDERURGIA**  
Monthly. Text in Portuguese and Spanish, summaries in English.  
Economic and technical information on the steel industry. Production,  
trade, consumption statistics.  
**Publ.:** Instituto Latinoamericano del Hierro y del Acero (ILAPA)  
Casilla 16065  
SANTIAGO 9, Chile
- 499. REVUE DE METALLURGIE**  
Monthly. Text in French, summaries in English, German and Spanish.  
Book reviews, abstracts, bibliography.  
**Publ.:** Société française de métallurgie  
47, rue Boissière  
F-75016 PARIS, France
- 500. RUSSIAN CASTINGS PRODUCTION**  
Monthly. English translation of the Russian periodical *Litovner  
Proizvodstvo* (see entry 483).  
**Publ.:** British Cast Iron Research Association (see entry 423)
- 501. SCANDINAVIAN JOURNAL OF METALLURGY**  
Every two months.  
**Publ.:** JERNKONTORET  
P.O. Box 1721  
S-111 87 STOCKHOLM, Sweden
- 502. SCRATA JOURNAL OF RESEARCH**  
**Publ.:** Steel Castings Research and Trade Association (SCRATA)  
5 East Bank Road  
SHEFFIELD S2 3PT, England
- 503. SEASI QUARTERLY**  
Covers the entire iron and steel industry, including foundry practice.  
**Publ.:** South East Asia Iron and Steel Institute (SEASI)  
E.D.B. Building, fifth floor  
179 River Valley Road  
SINGAPORE 5, Singapore
- 504. SLEVARENSTVI (Foundry)**  
Monthly. Text in Czech; summaries in English, French, German and  
Russian.  
**Publ.:** Nakladatelství Technické Literatury (see entry 472)
- 505. STOEBERIET (Foundry)**  
Monthly. In Danish. News and reviews, surveys, conference reports.  
**Publ.:** Forening af Danske Jernstøberier  
Bølowsvej 18  
DK-1870 COPENHAGEN, Denmark

- 986. STØPBRITISSENSE (Foundry)**  
Every two months. Technical news on foundry engineering. Book reviews, abstracts, bibliography.  
Publ.: Norges Støperitekniske Forening  
P.O. Box 1717h  
OSLO 2, Norway
- 987. ТИВЕТНЫЕ МЕТАЛЛИ (Non-ferrous metals)**  
Monthly. In Russian. Covers problems of casting non-ferrous metals.  
Order from:  
Mashinostroenie Kniga (see entry 481)

## SECTION VII

### CURRENT ABSTRACTING AND INDEXING PERIODICALS

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

- 508. ABSTRACTS AND BOOK TITLE INDEX CARD SERVICE (ABTICS)**  
Weekly. Abstracting service in card format; includes world literature on foundry industry.  
Publ.: Iron and Steel Institute  
1 Carlton House Terrace  
LONDON SW1Y 5DB, England
- 509. BCIRA ABSTRACTS OF FOUNDRY LITERATURE**  
Every two months. Abstracts of current literature on iron-foundry technology, drawn from 350 journals from 25 countries.  
Publ.: British Cast Iron Research Association (BCIRA)  
Alvechurch  
BIRMINGHAM B48 7QB, England
- 510. BILTEN DOKUMENTACIJE: METALURGIJA (Bulletin of documentation: metallurgy)**  
Monthly. In Serbo-Croatian. Also on microfilm.  
Publ.: Yugoslav Centre for Technical and Scientific Documentation  
P.O. Box 724  
Sl. Penezica-Krcuna 29-31  
YU-11000 BELGRADE, Yugoslavia
- 511. BULLETIN SIGNALÉTIQUE, 740. METAUX-MÉTALLURGIE, SUBSECTION 16: FONDERIE**  
Monthly. Abstracts world-wide technical and scientific literature.  
Publ.: Centre national de la recherche scientifique (CNRS)  
Centre de documentation  
26, rue Boyer  
F-75007 PARIS, France
- 512. CHEMICAL ABSTRACTS. SECTIONS 55 and 56: FERROUS METALS AND ALLOYS: NONFERROUS METALS AND ALLOYS**  
Weekly. World-wide coverage.  
Publ.: American Chemical Society  
Chemical Abstracts Service  
The Ohio State University  
COLUMBUS, Ohio 43210, United States of America

513. **CURRENT INDEX TO JOURNALS IN SCIENCE AND TECHNOLOGY: MECHANICAL ENGINEERING AND METALLURGY**  
 Publ.: Korea Scientific and Technological Information Center  
 I-P.O. Box 1229  
 SEOUL, Republic of Korea
514. **DOCUMENTARE TECHNICA. PT. 5: METALLURGIE SI CONSTRUCTIE DE MASINI (Technical documentation. Section 5: Metallurgy and machinery)**  
 Monthly. In Romanian. Covers domestic and foreign journals.  
 Publ.: Institutul National de Informare si Documentare Stiintifica si Technica  
 Str. Cosmonautilor 27-29  
 BUCHAREST 1, Romania
515. **EKSPRESS INFORMATSIIA: TEKHOLOGIIA I OBOURODOVANIE LITEINOGO PROIZVODSTVA (Digest on technology and equipment for the foundry industry)**  
 Twice a week. In Russian. Detailed digests of articles from the world literature on foundry technology and equipment.  
 Order from:  
 Mezhdunarodnaia Kniga  
 Smolenskaia Sennaia 32-34  
 MOSCOW G-200, Union of Soviet Socialist Republics
516. **GISSEREI-LITERATURSCHAU (Review of foundry literature)**  
 Monthly. In German. Each year 2,000 abstracts of 129 domestic and 104 foreign journals. Also covers conference papers, dissertations and bibliographies.  
 Publ.: Giesserei Verlag  
 Breitestrasse 27  
 D-4000 DUESSELDORF, Federal Republic of Germany
517. **GISSEREITECHNIK: ZIID-REFERATEKARTEI (Foundry technology: ZIID card files)**  
 Monthly. In German.  
 Publ.: Zentralinstitut für Information und Dokumentation (ZIID)  
 Unter den Linden 8  
 DDR-108 BERLIN, German Democratic Republic
518. **METALS ABSTRACTS**  
 Monthly. Abstracts of world literature on ferrous and non-ferrous metallurgy and related subjects.  
**METALS ABSTRACTS INDEX**  
 Monthly, with annual cumulation. Subject and author indexes to *Metals Abstracts*.  
 Publ.: American Society for Metals  
 METALS PARK, Ohio 44073, United States of America  
 and  
 Institute of Metals  
 17 Belgrave Square  
 LONDON SW1, England

519. **MONTANWISSENSCHAFTLICHE LITERATURBERICHTE. AB-  
TEILUNG B: METALLURGIE, FORMEN, GIESSEN VON EISEN UND  
NE-METALLEN** (Mining-science literary review. Part B: metallurgy,  
moulding, casting of iron and non-ferrous metals)  
Monthly. In German. Covers world literature on metallurgical industry,  
including foundry practice.  
Publ.: Deutscher Verlag für Grundstoffindustrie  
Karl Heine Strasse 27  
DDR-7031 LEIPZIG, German Democratic Republic
520. **MUSZAKI LAPSZEMLE: KOHASZAT** (Technical abstracts: metallurgy)  
Monthly. In Hungarian. World-wide coverage of metallurgy literature.  
Order from  
Országos Műszaki Könyvtár és Dokumentációs Központ  
Reviczky ú. 6  
H-1428 BUDAPEST, Hungary
521. **REFERATIVNYI ZHURNAL: METALLURGIJA** (Reference journal:  
metallurgy)  
Monthly. In Russian. Coverage of domestic and foreign journals,  
monographs, patents and standards in seven subseries.  
Publ.: Akademiya Nauk SSR Institut Nauchnoi Informatsii  
Baltiiskaya u. 14  
MOSCOW A-219, Union of Soviet Socialist Republics
522. **RESUMENES DE ARTICULOS CIENTIFICOS Y TECNICOS. SERIE C:  
CIENCIA Y TECNICA DE LOS METALES**  
Monthly.  
Publ.: Centro de Información y Documentación  
Joaquin Costa 22  
MADRID, Spain
523. **SEARCH: METALS DIVISION**  
Monthly. Reviews economic and company news and covers trends,  
statistics, new applications and products. Cumulative index.  
Publ.: International Business Data, Inc.  
2175 Lemoine Avenue  
FORT LEE, New Jersey 07024, United States of America
524. **STEEL CASTINGS ABSTRACTS**  
Every two months. Provides a survey of world literature on all aspects of  
steel castings, covering 250 technical periodicals from 25 countries.  
Publ.: Steel Castings Research and Trade Association (SCRATA)  
5 East Bank Road  
SHEFFIELD S2 3PT, England



## SECTION VIII

### PROCEEDINGS, PAPERS AND REPORTS

#### A. *United Nations Industrial Development Organisation*<sup>\*</sup>

525. Working Group on Exchange of Experience in the Foundry Industry of Selected Countries of Asia and the Far East, Calcutta, Jamshedpur, Ranchi, India, 8-15 December 1974. Selected papers:  
Establishment and operation of small cast iron foundries: Indian experience. 127 p. (ID/WG.195/1)  
Exchange of experience in the foundry industry between selected developing countries in South-east Asia: report of a workshop (ID/144)
526. Third Interregional Symposium on the Iron and Steel Industry, Brasilia, 14-21 October 1973.  
Papers presented to the Symposium (ID/WG.146/1-118)  
Report. 97 p. (Sales No. 74.II.B.15)
527. Main trends in the development of continuous steel-casting in the USSR. Paper presented to the Workshop on Creation and Transfer of Metallurgical Know-How, Jamshedpur, India, 6-10 December 1971. 25 p. (ID/WG.110/13)
528. Symposium on Maintenance and Repair in Developing Countries, Duisburg, Federal Republic of Germany, 10-17 November 1970. Selected papers:  
Metallurgical aspects of foundry equipment maintenance. 45 p. (ID/WG.62/4)  
Maintenance and repair of foundry equipment. 117 p. (ID/WG.62/12)
529. Seminar on Copper Production and Group Study Tour of Copper Plants in the USSR, Tashkent, 1-15 October 1970. Selected papers:  
Flash smelting process. 37 p. (ID/WG.74/2)  
Developments in Worera copper smelting-converting. 28 p. (ID/WG.74/3)  
New industrial developments in the copper smelting and refining in Bulgaria. 30 p. (ID/WG.74/15)

<sup>\*</sup>Arranged in reverse chronological order. Discussion papers (ID/WG . . . /-series) are mimeographed documents issued in limited number; copies may no longer be available for distribution.

530. Iron and steel industry. 78 p. (Industrialization of developing countries: problems and prospects series). (Sales No. 69.II.B.39, Vol. 5)
531. Expert Group Meeting on Lead and Zinc Production, London, 28 April-2 May 1969. Selected papers:  
 Modernization of "Trepca" lead smelting and refining. 44 p. (ID/WG.33/2)  
 New lead smelting processes. 24 p. (ID/WG.33/4)  
 The imperial smelting furnace for the simultaneous recovery of lead and zinc in developing countries. 30 p. (ID/WG.33/5)  
 Sintering techniques as applied to the imperial smelting process. 36 p. (ID/WG.33/6)  
 Utilization of the imperial smelting process. 5 p. (ID/WG.33/16)
532. Quality control on foundry operations for automotive parts manufacture. Paper presented to the Seminar on the Establishment and Development of the Automotive Industry in Developing Countries, Karlovy Vary, Czechoslovakia, 24 February-14 March 1969. 30 p. (ID/WG.13/1)
533. Expert Group Meeting on Design, Manufacture and Utilization of Dies and Jigs in Developing Countries, Vienna, 9-20 December 1968.  
 Papers presented to the Meeting. (ID/WG.24/1-13)  
 Report. 276 p. (Sales No. 69.II.B.38)
534. Second United Nations Interregional Symposium on the Iron and Steel Industry, Moscow, 19 September-9 October 1968.  
 Papers presented to the Symposium (ID/WG.14/1-81)  
 Report. 184 p. (Sales No. 69.II.B.36)
535. Wocra smelting-converting, a new approach to continuous direct copper production. Paper presented to the Expert Consulting Group Meeting on the Copper Industry, Vienna, 20-24 November 1967. 27 p. (ID/WG.12/1)

**B. Miscellaneous**

536. American Foundrymen's Society (AFS). Annual meeting. Proceedings. Des Plaines, Illinois.
537. Eleventh Foundry Congress of Assofond, San Remo, Italy, 18-22 September 1971. Papers. Milan, National Foundry Association.
538. Fonderie, transformation et travail des métaux. Rapport du Comité pour le sixième plan. Paris, Documentation française, 1971.
539. Foundry Conference, Leoben, Austria, 23-24 April 1971. Papers. Leoben, Austrian Foundry Institute.
540. Guarding of foundry machinery. Reports of the Subcommittees on Machinery Safety, Joint Standing Committee on Health, Safety and Welfare in Foundries, 1971-1974. London. Her Majesty's Stationary Office.

- 341. International Conference on Iron Founding, Prague, 9-11 November 1971. Papers.**
- 342. International Foundry Congress. Papers and communications. Annual. Zurich, International Committee of Foundry Technical Associations.**
- 343. International Symposium on Innovations in Metal Casting Technology: Impact on Productivity, New Delhi, 27-30 November 1975. Proceedings. Calcutta, Institute of Indian Foundrymen.**
- 344. Steel Castings Research and Trade Association (SCRATA). Annual conference. Proceedings. Sheffield, England.**

## SECTION IX

### SPECIALIZED DICTIONARIES AND ENCYCLOPAEDIAS

545. **ASM THESAURUS OF METALLURGICAL TERMS**  
New York, Engineering Joint Council, 1972. 232 p. Covers all phases of metallurgy.  
Order from:  
American Society for Metals  
Metals Information  
METALS PARK, Ohio 44073, United States of America
546. **DICTIONARY OF FOUNDRY WORK**  
E. N. SIMONS. New York, Beekman Publications, 1972.
547. **DICTIONNAIRE INTERNATIONAL DE FONDERIE**  
Prepared by the Comité international des associations techniques de fonderie. Paris, Dunod, 1962. 482 p. In Dutch, English, French, German, Italian, Norwegian, Spanish and Swedish. Nine sections with subdivisions: metals and alloys, raw materials, melting and melting materials, pattern making, moulding, dies, finishing, inspection, handling.
548. **FOUNDRY DICTIONARY: GERMAN-ENGLISH/ENGLISH-GERMAN**  
W. STANDKE, comp. New York, International Publications Service, 1971.
549. **GIESSEREI LEXIKON (Encyclopaedia of casting)**  
E. BRUNHUBER, ed. West Berlin, Schiele und Schön, 1970. 774 p. Definition of terms, figures and statistical tables covering casting and related industrial processes.
550. **VOCABULAIRE DE FONDERIE ANGLAIS-FRANCAIS**  
2nd ed. Paris, Centre technique des industries de la fonderie, 1968. 75 p.
551. **VOCABULAIRE INTERNATIONAL DE LA FONDERIE SOUS PRESSION**  
T. VIGIER *et al.* London, European Pressure Die Casting Committee. 105 p. Glossary of die-casting terms. In English, French, German, Italian and Spanish.
552. **VOCABULARY OF FOUNDRY PRACTICE IN SIX LANGUAGES**  
Z. J. KOCH and W. B. NEWELL, eds. Elmsford, New York, Pergamon Press, 1963. 307 p. In Czech, English, French, German, Polish and Russian. Contains 1,269 entries with definitions in English and equivalents in other languages; indexes in all six languages. Ten sections covering foundry practice, physical metallurgy and allied subjects.

## SECTION X

### BIBLIOGRAPHIES

553. **ASM BIBLIOGRAPHY SERIES**  
Ten times a year. Metals Park, Ohio, American Society for Metals (ASM).
554. **BIBLIOGRAPHY OF STANDARDS ON FOUNDRY PRACTICE**  
Delhi, Indian National Scientific Documentation Centre and Indian Standards Institution, 1966. 33 p.
555. **BIBLIOGRAPHY ON FOUNDRY PRACTICE**  
Delhi, Indian National Scientific Documentation Centre, 1966. 91 p.
556. **CASTING AND FORGING**  
Washington, D. C., United States Office of Technical Services, 1961.
557. **CATALOGUE OF PUBLICATIONS, REPRINTS AND REPORTS**  
Revised annually. Sheffield, England, Steel Castings Research and Trade Association (SCRATA). Gives details of books, conference papers, reprints and other items issued by or available from the Association.
558. **DOCUMENTED SURVEY ON METALLURGICAL DEVELOPMENT**  
Monthly. Jamshedpur, India, National Metallurgical Laboratory, Council of Scientific and Industrial Research.
559. **IRON AND STEEL INSTITUTE: CATALOGUE OF BOOKS**  
Annual. London, Iron and Steel Institute. Includes foundry literature.
560. **LITERATUR UEBER AUSTENITISCHES GUSSEISEN (Literature on austenetic cast iron)**  
Leipzig, Zentralinstitut für Giessereitechnik, 1964.
561. **LITERATUR UEBER GIESSEREISCHMELZKOKS FUER EINSATZ AM KUPOLOFEN (Literature on foundry coke for cupolas)**  
Leipzig, Zentralinstitut für Giessereitechnik, 1965.
562. **LITERATUR UEBER GIESSMASCHINEN FUER NE-METALLE (Literature on casting machinery for non-ferrous metals)**  
Freiberg, Forschungsinstitut für Ne-Metalle, 1964.
563. **PRZEGLAD DOKUMENTACYJNY ODLEWNICTWA (Foundry documentation review)**  
Every two months in *Przegląd Odlewnicza* (see Section VI). Cracow, Instytut Odlewnictwa.
564. **REVISTA DE TITLURI: METALURGIE (Review of titles: metallurgy)**  
Every two months. Bucharest, Institutul National de Informare si Documentare Stiintifica si Tehnica.
565. **SCRATA LIST OF TRANSLATIONS 1974**  
Sheffield, England, Steel Castings Research and Trade Association (SCRATA). Covers the world foundry literature.

## SECTION XI

### FILMS AND FILM CATALOGUES

#### A. Films\*

A selection of industrial films suitable for training and for illustrating technological processes

- 566. ALCUNI PROVVEDIMENTI DI LAVORAZIONE NELLA FONDERIA MODERNA (Modern foundry techniques)**  
1953. In Italian. Series.

No. 1: Introduzione alla fonderia (Introduction to foundry). 15 minutes.

No. 2: Progettazione e costruzione di modelli (Pattern making). 13 minutes.

No. 3: Formatura a mano ed a macchina (Hand and machine moulding). 14 minutes.

No. 4: Dopo la distaffatura (After the shake-out). 13 minutes.

No. 5: Nuove idee al lavoro nella fonderia (New ideas for foundry work). 17 minutes.

Distr.: Comitato Nazionale per la Produttività  
Viale Regina Margherita 83d  
ROME, Italy

- 567. ART, SCIENCE ET FONDERIE**  
1960. Colour, 40 minutes. Follows foundry operation from assembling cores and wood to pouring metal and finishing parts.

Distr.: Syndicat général des fondeurs de France  
2, rue Bassano  
F-75016 PARIS, France

- 568. CASTEEL "ENGINEERING FLEXIBILITY"**  
1974. Colour, 30 minutes. Illustrates design and production techniques and applications of steel castings.

Distr.: Steel Founders' Society of America  
Cast Metals Federation Building  
20611 Center Ridge Road  
ROCKY RIVER, Ohio 44116, United States of America

- 569. CASTING MACHINES**  
1971. Colour, 8 minutes. Made in the USSR. Presents various types of die-casting machines.

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\*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.

Distr.: Educational and Television Films Ltd  
2 Doughty Street  
LONDON WC1, England

570. **CASTING TO PERFECTION**  
1963. 29 minutes. Describes the making of a 2½-ton filter drum casting in grey iron, using sand cores hardened by the silicate process.  
Distr.: Imperial Chemical Industries Ltd  
Imperial Chemical House, Millbank  
LONDON SW1, England
571. **CAST IN STEEL**  
1973. Colour, 16 minutes. Shows how steel castings provide strength and toughness in various applications.  
Distr.: Steel Castings Research and Trade Association (SCRATA)  
5 East Bank Road  
SHEFFIELD S2 3PT, England
572. **CAST METAL AND YOU**  
1959. Colour, 22 minutes. Students at a modern vocational school are taught the theory and practice of casting using the latest equipment.  
Distr.: American Foundrymen's Society (AFS)  
Golf and Wolf Roads  
DES PLAINES, Illinois 60016, United States of America
573. **COULEE 521**  
1962. Colour, 19 minutes. Shows aluminium manufacturing from the extraction of bauxite to the casting of ingots.  
Distr.: L'Aluminium français  
23, rue Balzac  
F-75008 PARIS, France
574. **LA COULEE CONTINUE ET LES ACIERS DE CONSTRUCTION**  
1961. Colour, 12 minutes. Describes the plant and operations for making steel girders by a continuous casting process.  
Distr.: Images de France  
29, rue Vernet  
F-75008 PARIS, France
575. **CUT YOUR LOSSES**  
1971. Colour, 25 minutes. Explains how metal losses happen through waste and contamination and how they can be reduced.  
Distr.: British Non-Ferrous Metals Research Association  
6 Vicarage Road  
BIRMINGHAM B15 3EY, England
576. **FREEDOM BY DESIGN**  
1972. Colour, 26 minutes. Comprehensive survey of die casting in zinc and other alloys, showing hot and cold chamber machines, construction of dies and post-casting methods of assembly and finishing.  
Distr.: Central Film Library  
Government Building, Bromyard Avenue  
LONDON W3, England

577. **INVESTMENT CASTING BY DESIGN**  
 1972. Colour, 13 minutes. Concerns the technical and economic advantages of producing metal components by the investment-casting method.  
 Distr.: Guild Sound and Vision Ltd  
 Woodston House, 85-129 Oundle Road  
 PETERBOROUGH PE2 9PZ, England
578. **LOW PRESSURE DIE CASTING: THE MISSING LINK**  
 1970. Colour, 11 minutes. Describes the process and the machines used in various factories.  
 Distr.: Heatlock Engineering Ltd  
 Southbridge Industrial Estate, The Green  
 SOUTHALL, Middlesex, England
579. **MAKING IRON**  
 1952. 15 minutes. A detailed description of the inside of the blast furnace and how it works. Also explains the chemical process of smelting.  
 Distr.: Guild Sound and Vision Ltd (see entry 577)
580. **REALISATION D'UNE PIECE DE FONDERIE: SERIE**  
 1959. Silent. Available with French and Dutch subtitles.  
 Part 1: Hand moulding. 20 minutes.  
 Part 2: The core. 15 minutes.  
 Part 3: Melting of the iron in a small blast furnace. 15 minutes.  
 Distr.: Office belge pour l'accroissement de la productivité  
 60, rue de la Concorde  
 B-1050 BRUSSELS, Belgium
581. **ROHEISENERZEUGUNG IM ELEKTRO-REDUKTIONSOFFEN (Production of pig iron in the electric-smelting furnace)**  
 1959. Colour, 11 minutes. In German and Spanish.  
 Distr.: Demag Elektrometallurgie  
 Postfach 2 und 12  
 Wolfgang Reuter Platz  
 D-4100 DUISBURG, Federal Republic of Germany
582. **SCHMELZEN DURCH INDUKTION (The production of cast iron by induction)**  
 1956. Colour, 12 minutes. Animated sequences show the induction furnace in operation.  
 Distr.: Allgemeine Elektrizitäts-Gesellschaft  
 AEG Hochhaus  
 D-6000 FRANKFURT/MAIN, Federal Republic of Germany
583. **SODIUM SILICATE IN THE FOUNDRY**  
 1971. Colour, 12 minutes. Illustrates the versatility of sodium silicate as a sand binder in four processes for making low-cost moulds and cores.  
 Distr.: Imperial Chemical Industries  
 P.O. Box 7, Winnington  
 NORTHWICH, Cheshire, England



- 584. WHAT GOES INTO THE BLAST FURNACE**  
1952. 15 minutes. Shows the raw materials, preparation of iron ore, crushing, sintering and mixing in a hot-air blast furnace.  
Distr.: Guild Sound and Vision Ltd (see entry 577)

***B. Catalogues***

- 585. AMERICAN FILMS ON FOUNDRY WORK**  
List of films produced by the Council of Iron Foundry Association.  
Publ.: Central Film Library (see entry 576)
- 586. BRITISH NATIONAL FILM CATALOGUE**  
Quarterly, with annual cumulation. Universal Decimal Classification (UDC).  
Publ.: British Film Institute  
81 Dean Street  
LONDON W1V 6AA, England
- 587. CATALOGUE GENERAL DES FILMS DE FORMATION**  
Publ.: Centre audiovisuel de l'entreprise  
21, rue Clément Marot  
F-75008 PARIS, France
- 588. CATALOGUE OF TECHNICAL AND SCIENTIFIC FILMS**  
1973. 487 p. In English.  
Publ.: International Institute for the Management of Technology (IIMT)  
International Film Library  
Corso Magenta 63  
I-20123 MILAN, Italy
- 589. FILM CATALOG OF METALS**  
23 p. Index with topics, kind of metal and level of film.  
Publ.: American Society for Metals  
METALS PARKS, Ohio 44073, United States of America
- 590. FILM GUIDE FOR INDUSTRIAL TRAINING**  
1969.  
Publ.: American Association of Industrial Management  
7425 Old York Road  
MELROSE PARK, Pennsylvania 19126, United States of America
- 591. FILMS ON FOUNDRY PRACTICE AND IRON AND STEEL PRODUCTION**  
1958. Names and addresses of film sources.  
Publ.: British Cast Iron Research Association (BCIRA)  
Alvechurch  
BIRMINGHAM B48 7QB, England

**592. THE INDUSTRIAL FILM GUIDE**  
**H. STEADMAN, ed. 1974. 219 p.**

**Publ.: Kogan Pace Ltd**  
**116a Pentonville Road**  
**LONDON N1 9JN, England**

**593. OECD CATALOGUE OF TECHNICAL AND SCIENTIFIC FILMS**  
**1968. 419 p. Detailed descriptions of films; title and subject indexes.**

**Publ.: Organisation for Economic Co-operation and Development**  
**(OECD)**  
**Château de la Muette**  
**2, rue André Pascal**  
**F-75016 PARIS, France**

## SECTION XII

### OTHER POTENTIAL SOURCES OF INFORMATION

#### A. Consulting and engineering services\*

##### *Publications*

- 594. THE CONSULTING ENGINEERS' WHO'S WHO AND YEARBOOK**  
Prepared by the Association of Consulting Engineers, Abbey House, Victoria Street, London. Annual directory. Lists association members with biographies, firms and their specialities, services, engineering societies and other specialized service organizations.  
Publ.: Northwood Publications Ltd  
Elm House, Elm Street  
LONDON WC1X 0BP, England
- 595. DIRECTORY OF MEMBERSHIP AND SERVICES**  
Every two years. Includes introductory text and standards of professional conduct and practice. Lists firms and services.  
Publ.: Association of Consulting Management Engineers, Inc. (ACME)  
347 Madison Avenue  
NEW YORK, New York 10017, United States of America
- 596. ENGINEERING CONSULTING FIRMS ASSOCIATION, JAPAN**  
Annual directory. Illustrated list of firms and services.  
Publ.: Engineering Consulting Firms Association, Japan (ECFA)  
Kasumigaseki Building, Kasumigaseki III  
Chiyoda-ku  
TOKYO 100, Japan
- 597. GENIE INDUSTRIEL: CATALOGUE DE L'ENGINEERING**  
Annual directory. Text in French; index and headings in English, French and German.  
Publ.: Documentations industrielles et techniques (DIT)  
11, rue de Madrid  
F-75008 PARIS, France
- 598. MANUAL ON THE USE OF CONSULTANTS IN DEVELOPING COUNTRIES**  
Prepared by UNIDO. 1972. 165 p. Includes a select list of professional

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\*For list of organizations, see entry 598.

consulting associations, both international and national. (Sales No. 72.II.B.10)

Publ.: United Nations  
Sales Section  
NEW YORK, New York 10017, United States of America

599. **UNION INTERNATIONALE DES LABORATOIRES INDEPENDANTS:  
REGISTER OF MEMBERS 1971**  
1972. 217 p. Lists 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 a short account of their activities.
- Publ.: Union internationale des laboratoires indépendants  
Ashbourne House, Alberon Gardens  
LONDON NW6, England

### *B. Environment*

#### **Publications**

600. **CONTROL OF AIRBORNE DUST**  
479 p.  
Publ.: British Cast Iron Research Association (BCIRA)  
Alvechurch  
BIRMINGHAM B48 7QB, England
601. **EMISSION FROM COLD BLAST CUPOLAS AT IRON FOUNDRIES**  
1969.  
Publ.: Her Majesty's Stationery Office  
P.O. Box 560  
LONDON SW1 9NH, England
602. **FOUNDRY AIR POLLUTION CONTROL MANUAL**  
2nd ed.  
Publ.: American Foundrymen's Society (AFS)  
Golf and Wolf Roads  
DES PLAINES, Illinois 60016, United States of America
603. **FOUNDRY ENVIRONMENTAL CONTROL, VOL. 1**  
1972. 306 p.  
Publ.: American Foundrymen's Society (see entry 602)
604. **IMPROVING THE FOUNDRY ENVIRONMENT: HEALTH AND  
SAFETY AT WORK**  
Publ.: Her Majesty's Stationery Office (see entry 601)
605. **INDUSTRIAL POLLUTION CONTROL YEARBOOK**  
LAVERICK, ed. 1975.  
Publ.: Fuel and Metallurgical Journals Ltd  
REDHILL, Surrey, England

### **C. Fairs and exhibitions**

#### **Organisations**

- 606. COMMITTEE OF COLLECTIVE NATIONAL PARTICIPATION IN INTERNATIONAL FAIRS: INTEREXPO**  
WIRTSCHAFTSFOERDERUNGSIINSTITUT DER BUNDESKAMMER  
Hoher Markt 3  
A-1010 VIENNA, Austria
- 607. UNION OF INTERNATIONAL FAIRS/UNION DES FOIRES INTERNATIONALES (UFI)**  
10, rue La Boétie  
F-75008 PARIS, France

#### **Publications**

- 608. EXHIBITION BULLETIN**  
Monthly. Advance information on shows, fairs and exhibitions taking place throughout the world.  
Publ.: London Bureau  
266-272 Kirkdale  
LONDON SW26, England
- 609. M/A KALENDER (Calendar of fairs and exhibitions)**  
Annual. 1976. 438 p. Covers events from mid-1975 to mid-1976. Text in German; index in English, French and German. Issues monthly supplements with current information on fairs and exhibitions.  
Publ.: Messe- und Ausstellungs-Kontor Otto Müller  
P.O. Box 2605  
Grosse Eschensheimerstrasse 16  
D-6000 FRANKFURT/MAIN 1, Federal Republic of Germany

*And/or announcement columns in current periodicals listed in section VI*

### **D. Financing and investing**

#### **Publications and documents**

- 610. 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 Organization (UNIDO)  
P.O. Box 707  
A-1011 VIENNA, Austria

611. **A GLOBAL DIRECTORY OF DEVELOPMENT FINANCE INSTITUTIONS IN DEVELOPING COUNTRIES**  
J. D. NYHART and E. F. JANSSENS. 1967. 449 p. Lists development finance institutions and gives relevant information.  
Publ.: Development Centre of the Organisation for Economic Co-operation and Development (OECD)  
91, boulevard Exelmans  
F-75016 PARIS, France
612. **IL 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 updated chapters.  
Publ.: Business International Corporation  
757 Third Avenue  
NEW YORK, New York 10017, United States of America
613. **INVESTING IN DEVELOPING COUNTRIES**  
1970. 120 p. Lists facilities for the promotion of foreign private investment in developing countries.  
Publ.: Organisation for Economic Co-operation and Development (OECD)  
Château de la Muette  
2, rue André Pascal  
F-75016 PARIS, France
614. **LES INVESTISSEMENTS PRIVES AU SERVICE DU TIERS-MONDE**  
L. DURAND-REVILLE. 1970. 368 p. Covers investment policies in developing countries.  
Publ.: Editions France-Empire  
68, rue Jean-Jacques Rousseau  
F-75001 PARIS, France
615. **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)  
Publ.: United Nations (see entry 598)
616. **PROSPECTUS PREPARATION FOR INTERNATIONAL PRIVATE INVESTMENT**  
H. J. ROBINSON. 1971. 103 p. Study of the flow of private investments across international boundaries; specifically designed as a guide for developing countries.  
Publ.: Praeger Publishers  
111 Fourth Avenue  
NEW YORK, New York 10003, United States of America

*E. Marketing, exporting and purchasing*

**Organisations**

617. **CENTRO INTERAMERICANO DE PROMOCION DE LAS EXPORTACIONES (CIPE)**  
Carrera 10a No. 14-33, pisos 10, 11 y 13  
BOGOTA, D.E. 1, Colombia
618. **INTERNATIONAL TRADE CENTRE (UNCTAD/GATT)**  
Villa le Bocage, Palais des Nations  
CH-1211 GENEVA 10, Switzerland
619. **WORLD TRADE CENTER'S INFORMATION CENTER**  
North Tower Building  
111 Eighth Avenue  
NEW YORK, New York 10011, United States of America

**Publications**

620. **EXPORT PROMOTION BY PRIVATE SECTOR ORGANIZATIONS**  
1971. 280 p. In English, French and Spanish. Covers all aspects of export trade promotion; list of relevant organizations and bibliographies.  
Publ.: International Trade Centre (UNCTAD/GATT) (see entry 618)
621. **A GUIDE TO INDUSTRIAL PURCHASING**  
Prepared by UNIDO. 1972. 45 p. (Sales No. 72.II.B.19)  
Publ.: United Nations (see entry 598)
622. **INTERNATIONAL DIRECTORY OF MARKETING RESEARCH HOUSES AND SERVICES**  
Irregular.  
Publ.: Marketing Review  
527 Madison Avenue  
NEW YORK, New York 10022, United States of America
623. **MARKETING AND MANAGEMENT: A WORLD REGISTER OF ORGANIZATIONS**  
Irregular.  
Publ.: CBD Research Ltd  
154 High Street  
BECKENHAM, Kent BR3 1EA, England
624. **NUEVOS MERCADOS: LA REVISTA DEL EXPORTADOR LATINO-AMERICANO**  
Monthly.  
Publ.: Centro Interamericano de Promoción de las Exportaciones (see entry 617)
625. **WORLD-WIDE CHAMBER OF COMMERCE DIRECTORY**  
Annual.  
Publ.: Johnson Publishing Company  
P.O. Box 445  
LOVELAND, Colorado 80537, United States of America

**F. Meetings and conferences**

**Publications**

626. **BIULLETEN' MEZHDUNARODNYKH NAUCHNYKH S'EZDOV, KONFERENTSII I KONGRESSOV** (Bulletin of international scientific conferences and congresses)  
Monthly. In English and Russian. Includes subject index.  
Publ.: Mezhdunarodnaia Kniga  
Smolenskaia Sennaia 32-34  
MOSCOW G-200, Union of Soviet Socialist Republics
627. **FORTHCOMING INTERNATIONAL SCIENTIFIC AND TECHNICAL CONFERENCES**  
Quarterly journal. Chronological list of forthcoming conferences in all fields of science and technology. Includes indexes by subject, location and sponsor of conference.  
Publ.: ASLIB  
3 Belgrave Square  
LONDON SW1 8PL, England
628. **WORLD LIST OF FUTURE INTERNATIONAL MEETINGS. PART I: SCIENCE, TECHNOLOGY, AGRICULTURE AND MEDICINE**  
Prepared by the Library of Congress, International Organizations Section. Every two months.  
Order from:  
Superintendent of Documents  
Government Printing Office  
WASHINGTON, D.C. 20402, United States of America
629. **WORLD MEETINGS: UNITED STATES AND CANADA**  
and  
**WORLD MEETINGS: OUTSIDE UNITED STATES AND CANADA**  
Quarterly journals. Two-year registries of future scientific and technical meetings to be held in the geographical areas covered. Include key-word indexes, sponsor and address directories.  
Publ.: MacMillan Information  
866 Third Avenue  
NEW YORK, New York 10022, United States of America

*And/or announcement columns in current periodicals listed in section VI*

**G. Packaging**

**Organisation**

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



### ***Publications***

631. **EPF INTERNATIONAL DIRECTORY OF ASSOCIATIONS AND ORGANIZATIONS CONCERNED WITH PACKAGING**  
Lists associations and organizations by country and industry branch; gives information on advisory services, machinery, warehouses, transport and handling.  
Publ.: European Packaging Federation (see entry 630)
632. **PACKAGING ABSTRACTS**  
Monthly. Issues about 3,000 abstracts a year covering 100 domestic and foreign journals, books, reports, conference proceedings and patents. Annual author and subject indexes and list of periodicals appear in the January issue.  
Publ.: Research Association for the Paper and Board, Printing and Packaging Industries (PIRA)  
Randalls Road  
LEATHERHEAD, Surrey, England

### ***H. Patents and licences***

#### ***Organization***

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

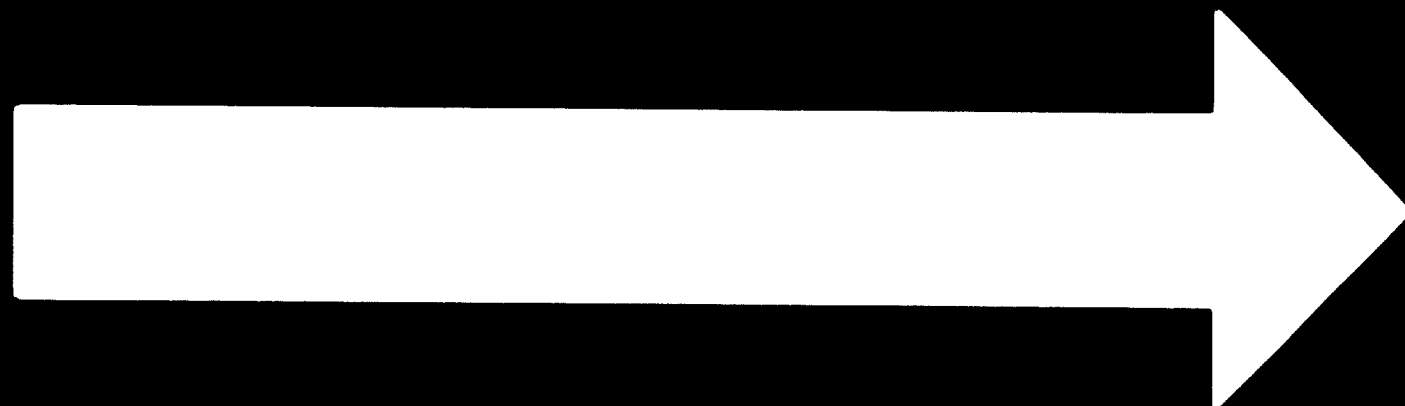
### ***I. Standards and specifications***

#### ***Organizations***

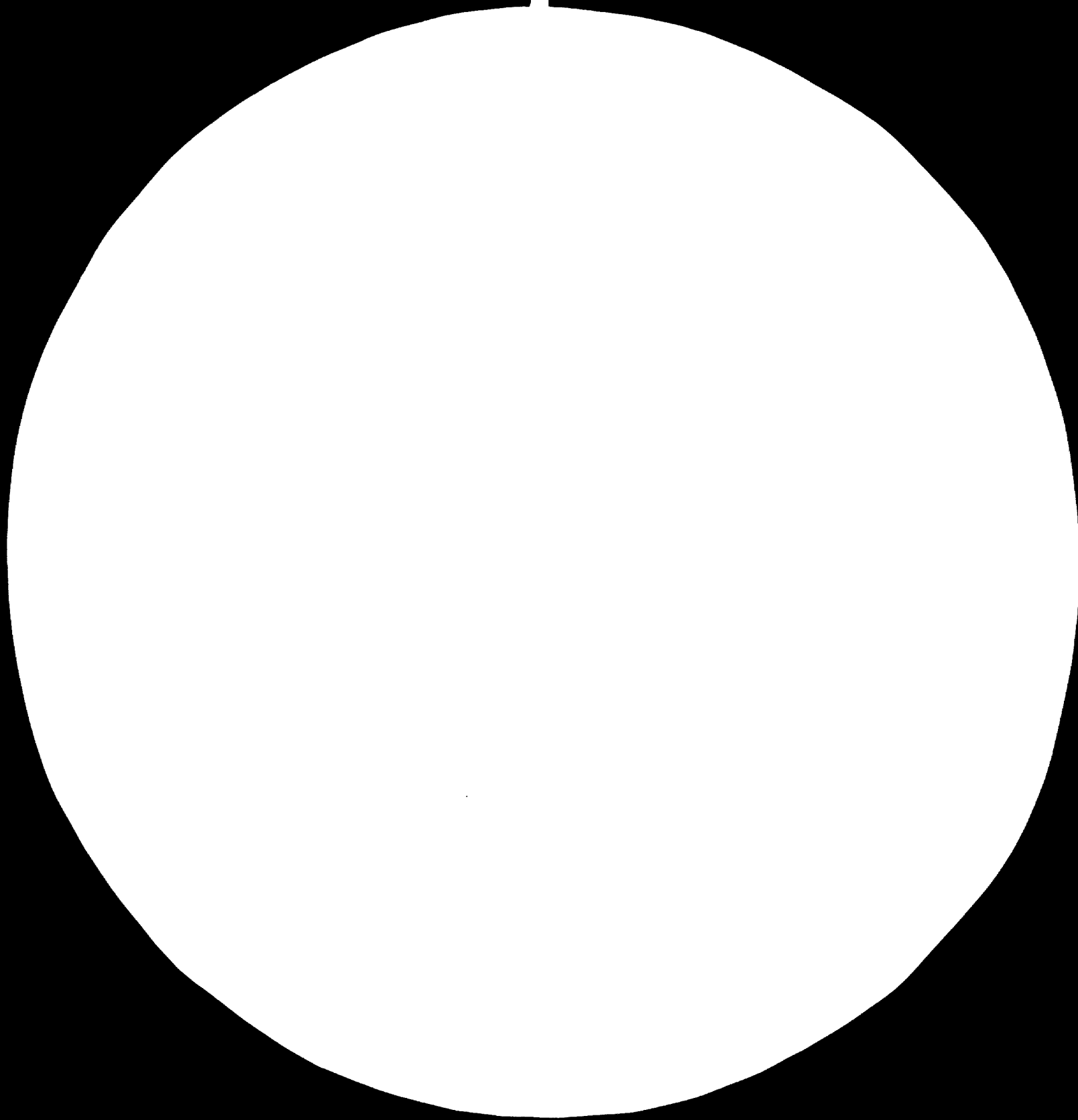
634. **COMITE EUROPEEN DE COORDINATION DES NORMES (CEN)**  
Tour Europe, Courbevoie  
F-75092 PARIS-LA DEFENSE, France
635. **INTERNATIONAL ORGANIZATION FOR STANDARDIZATION/  
ORGANISATION INTERNATIONALE DE NORMALISATION/  
MEZHDUNARODNAIA ORGANIZATSIIA PO STANDARTIZATSII  
(ISO)**  
Central Secretariat  
Case postale 56  
1, rue de Varembe  
CH-1211 GENEVA 10, Switzerland  
The international agency for standardization comprising the national bodies of some 70 countries.

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

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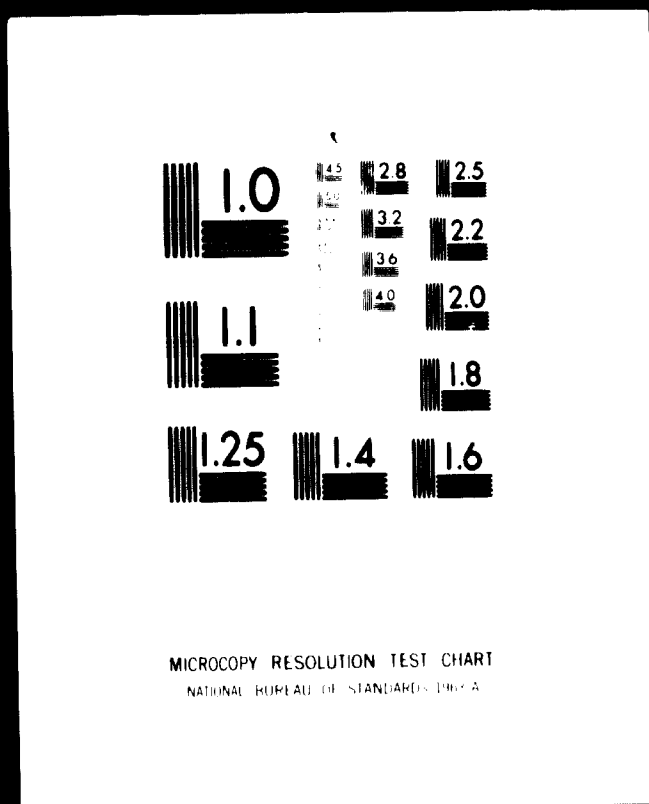


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### ***Publications***

636. **INTERNATIONAL ORGANIZATION FOR STANDARDIZATION: CATALOGUE 1976**  
1976. 177 p. Contains a list of all ISO standards published up to December 1975. Standards presented by technical committee and numerically. Subject and Universal Decimal Classification (UDC) indexes.  
Publ.: International Organization for Standardization (see entry 635)
637. **INTERNATIONAL ORGANIZATION FOR STANDARDIZATION: MEMENTO**  
Annual. Contains information on ISO activities, its member bodies, technical committees, subcommittees and working groups, with addresses.  
Publ.: International Organization for Standardization (see entry 635)

### ***J. Training***

#### ***Document***

638. **SELECTED TRAINING OPPORTUNITIES FOR INDUSTRIAL DEVELOPMENT**  
Prepared by UNIDO. 1975. 94 p. (PI/50)  
Publ.: United Nations Industrial Development Organization (see entry 610)

### ***K. Translation services***

#### ***Organizations***

639. **EUROPEAN TRANSLATION CENTRE (ETC)**  
DELFT, Netherlands
640. **NATIONAL LENDING LIBRARY FOR SCIENCE AND TECHNOLOGY**  
BOSTON SPA, Yorkshire, England
641. **NATIONAL TRANSLATION CENTER**  
c/o Special Libraries Association  
235 Park Avenue, South  
NEW YORK, New York 10003, United States of America
642. **SCRATA TECHNICAL DOCUMENT TRANSLATION SERVICE**  
c/o Steel Castings Research and Trade Association (SCRATA)  
5 East Bank Road  
SHEFFIELD S2 3PT, England

#### ***Publications***

643. **CATALOGUE MENSUEL DES TRADUCTIONS**  
Monthly list of translations into French, mostly of scientific and technical articles. A comprehensive card catalogue from 1953 onwards is available.

Publ.: Centre national de la recherche scientifique (CNRS)  
15, quai Anatole France  
F-75007 PARIS, France

644. **CONSOLIDATED INDEX OF TRANSLATIONS INTO ENGLISH**  
Compiled by the John Crerar Library. 1969. 948 p. Lists all translations prior to 1966.  
Publ.: National Translation Center (see entry 641)
645. **NLL TRANSLATION BULLETIN**  
Monthly. Lists latest translations of scientific and technical books and articles from Russian into English. Records of the Library date back to 1958. Copies of translations may be ordered.  
Publ.: National Lending Library for Science and Technology (see entry 640)
646. **TRANSLATIONS AND THEIR GUIDES**  
J. P. CHILLAG, ed. Survey of lists and indexes of translations. Table gives data on 31 translation-announcement bulletins.  
Publ.: National Lending Library for Science and Technology (see entry 640)
647. **WORLD INDEX OF SCIENTIFIC TRANSLATIONS**  
Quarterly. Lists translations, both compiled and in progress, 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.  
Publ.: European Translation Centre (see entry 639)

*L. UNIDO activities*

648. **INDUSTRIAL DEVELOPMENT ABSTRACTS**  
Every two months. Prepared by 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 598)
649. **UNIDO NEWSLETTER**  
Monthly. In Arabic, English, French, Russian and Spanish. News on current activities of the organization. Available on request.  
Order from:  
United Nations Industrial Development Organization (see entry 610)

## **BIBLIOGRAPHICAL SOURCES USED IN COMPILING THE PRESENT GUIDE**

**ASLIB. ASLIB Directory. Vol. 1: Information sources in science, technology and commerce. London, 1968.**

**Battelle Memorial Institute (for the National Science Foundation). Directory of selected scientific institutions in the USSR. Columbus, Ohio, Charles E. Merrill Books, 1963.**

**Books in print. New York and London, Bowker, 1975. 2 vols.**

**British books in print. London, Whitaker, 1975. 2 vols.**

**Cormier, R. Les sources des statistiques actuelles. Paris, Gauthier-Villars, 1969.**

**Current European directories. Beckenham, England, CBD Research Publications, 1969.**

**Directory of British associations. 4th ed. Beckenham, England, CBD Research Publications, 1974.**

**Directory of European associations. Part 1. Beckenham, England, CBD Research Publications, 1971.**

**Directory of information resources in the United States: physical sciences and engineering. Washington, D.C., Library of Congress, Science and Technology Division 1971.**

**Directory of scientific research institutions in India. Delhi, Indian National Scientific Documentation Centre, 1969.**

**Directory of selected research institutes in Eastern Europe. New York and London, Columbia University Press, 1967.**

**Directory of selected scientific institutions in Mainland China. Stanford, California, Hoover Institution Press, 1970.**

**Encyclopedia of associations. Vol. 1: National organizations of the United States. 9th ed. Detroit, Michigan, Gale Research Company, 1975.**

**European research index. 3rd ed. Guernsey, Channel Islands, Hodgson, 1973. 2 vols.**

**Foundry yearbook. Redhill, Surrey, England, Foundry Trade Journal, 1975.**

**Government research institutes in Japan. Tokyo, Science and Technology Agency, 1970.**

Guide to American scientific and technical directories. 9th ed. Rye, New York, Klein Publications, 1975.

Guide to science and technology in the USSR. Guernsey, Channel Islands, Hodgson, 1971.

Harvey, A. P., comp. Directory of scientific directories. 2nd ed. Guernsey, Channel Islands, Hodgson, 1972.

Harvey, J. M. Sources of statistics. 2nd rev. ed. London, Clive Bingley, 1971.

\_\_\_\_\_ Statistics America, sources for market research: North, Central and South America. Beckenham, England, CBD Research Publications, 1973.

\_\_\_\_\_ Statistics Asia and Australasia, sources for market research. Beckenham, England, CBD Research Publications, 1974.

\_\_\_\_\_ Statistics Europe, sources for market research. 2nd ed. Beckenham, England, CBD Research Publications, 1968.

Henderson, G. P. Current British directories. 7th ed. Beckenham, England, CBD Research Publications, 1973-1974.

Industrial research in Great Britain. 7th ed. Guernsey, Channel Islands, Hodgson, 1972.

Internationale Bibliographie der Fachadressbücher. 5th ed. Munich-Pullach, Verlag Dokumentation, 1973.

Internationales Verzeichnis der Wirtschaftsverbände. Munich-Pullach, Verlag Dokumentation, 1974. 2 vols.

International Trade Centre (UNCTAD/GATT). Annotated directory of product and industry journals. Geneva, 1970.

\_\_\_\_\_ World directory of industry and trade associations. Geneva, 1970.

Irregular serials and annuals: an international directory. 3rd ed. New York and London, Bowker, 1974-1975.

Japan Society for the Promotion of Science. Directory of research institutions and laboratories in Japan. Tokyo, 1964.

Millard, P. Trade associations and professional bodies of the United Kingdom. 5th ed. Oxford, Pergamon Press, 1971.

Minerva: internationales Verzeichnis wissenschaftlicher Institutionen, Forschungsinstitute. 33rd ed. West Berlin, de Gruyter, 1972.

Registry of Scientific and Technical Services for the Asian and Pacific Region. Engineering and industrial research in the Asian and Pacific region. Canberra, 1975.

Répertoire des livres de langue française disponibles. Paris, France Expansion, 1975. 2 vols.



**Répertoire des organismes communs créés dans le cadre des Communautés européennes par les associations industrielles, artisanales, commerciales et des services des six pays; associations de professions libérales; organisations syndicales de salariés et groupements de consommateurs. 2nd ed. Luxembourg, Services des publications des Communautés européennes, 1973.**

**Répertoire national des annuaires français 1958-1968. Paris, Bibliothèque nationale, 1970.**

**Research centers directory. 5th ed. Detroit, Michigan, Gale Research Company, 1975.**

**Scandinavian research guide. 3rd rev. ed. Stockholm, Almqvist and Wiksell, 1971.**

**Standard periodicals directory. 4th ed. New York, Oxbridge, 1973.**

**Statistics sources. 4th ed. Detroit, Michigan, Gale Research Company, 1974.**

**Subject guide to books in print: 1975. New York and London, Bowker. 2 vols.**

**Technical and specialised periodicals published in Britain. London, Central Office of Information, 1975.**

**Ulrich's international periodicals directory. 16th ed. New York and London, Bowker, 1975-1976.**

**Union des associations internationales. Annuaire des organisations internationales. 15th ed. Brussels, 1974.**

**United Nations. Directory of international statistics. New York, 1975. (Statistical papers series M.56). (ST/ESA/STAT/SER.M/56)**

**United Nations Industrial Development Organization (UNIDO). Documents list. New York, 1976. (ID/SER.G/81)**

**\_\_\_\_\_ Guide to industrial directories. (Sales No. 71.II.B.5)**

**Walford, A. J. Guide to reference material. Vol. 1: Science and technology. 3rd ed. London, Library Association, 1973.**

**Wasserman, P. Encyclopedia of business information sources. Detroit, Michigan, Gale Research Company, 1970.**

**Williams, C. H., comp. Guide to European sources of technical information. 3rd ed. Guernsey, Channel Islands, Hodgson, 1970.**

**Previous issues of the UNIDO *Guides to Information Sources* (UNIDO/LIB/SER.D) cover the following topics:**

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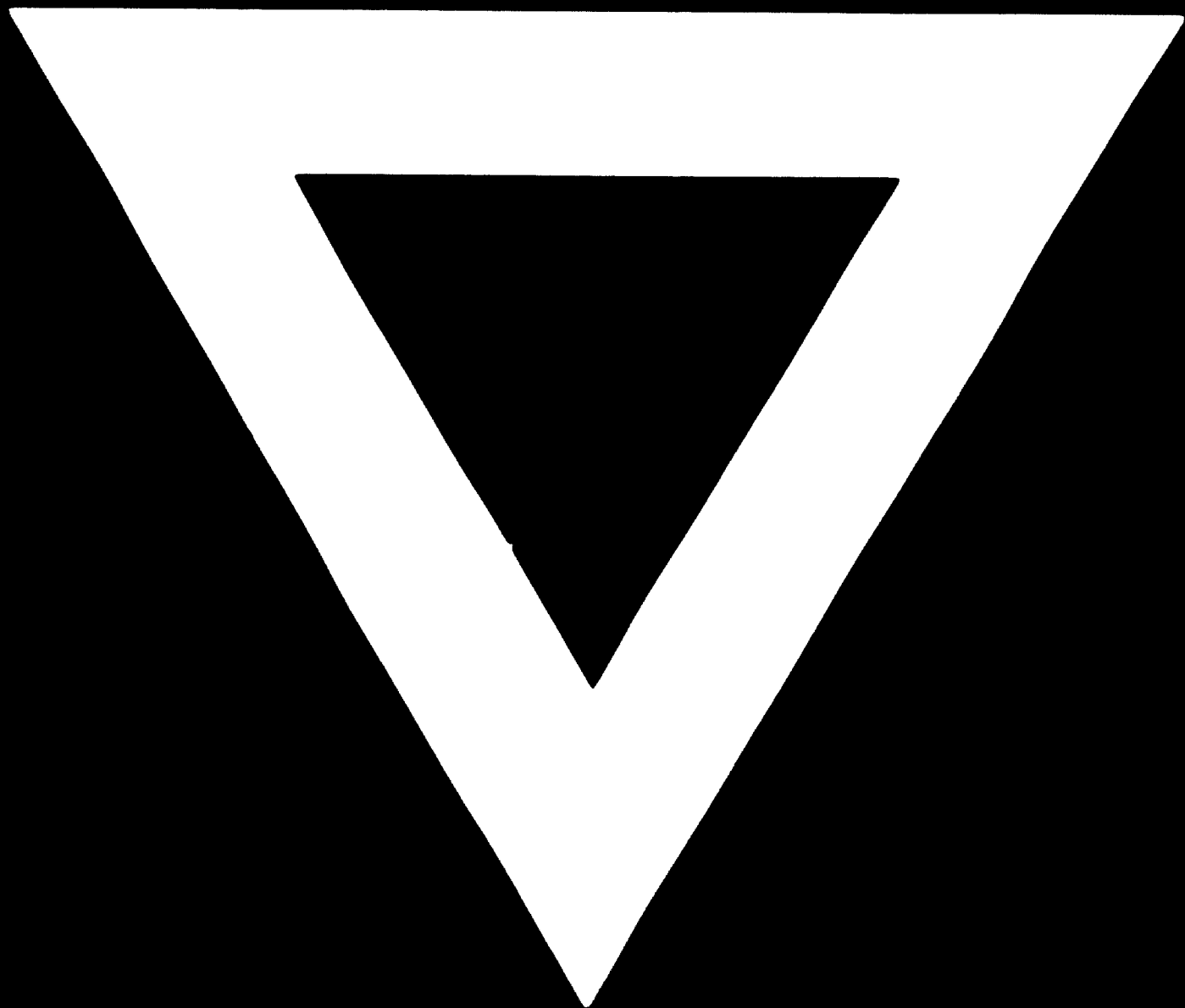
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