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**INFORMATION  
SOURCES  
ON THE  
FOUNDRY  
INDUSTRY**



**UNITED NATIONS**





pk  
**UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION  
VIENNA**

**Guide to Information Sources**

**No. 5**

**INFORMATION SOURCES  
ON THE  
FOUNDRY INDUSTRY**



**UNITED NATIONS  
New York, 1973**

**Universal Decimal Classification/Classification Décimale Universelle**  
**Notations for foundry industry:**

**621.74**

**621.74 : 658.2**

**669.13**

**621.74 : 669...**

**669.16**

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**UNIDO/LIB/SER.D/5**

The *Guide to Information Sources* series is available on request from: Industrial Documentation Unit, United Nations Industrial Development Organization, P.O. Box 707, A-1011 Vienna, Austria.

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## INTRODUCTION

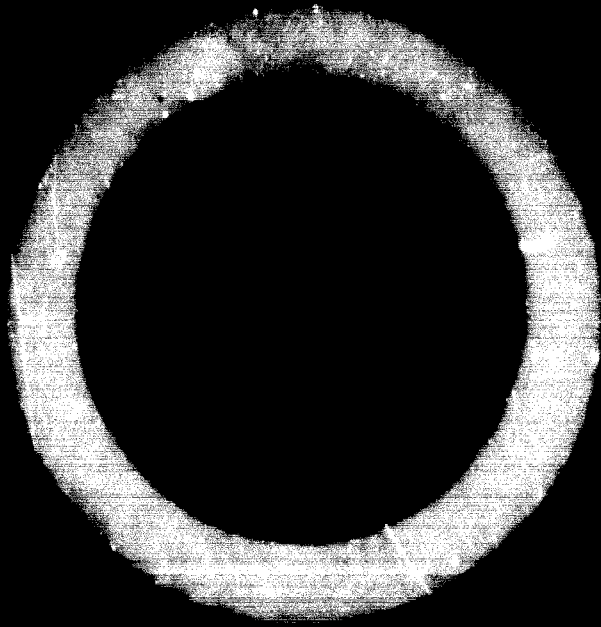
The United Nations Industrial Development Organization (UNIDO) promotes the use of industrial information in developing countries by giving guidance for the improvement of local information facilities to organizations involved in industrial development. One important measure for such development is the compilation of directories of and guides to basic information sources.

The UNIDO work programme for 1972-1973 calls for the compilation of a series of such directories and guides, listing selected information sources on branches of industry of primary concern to developing countries. The present guide, Information Sources on the Foundry Industry, is the fifth in the series, entitled Guides to Information Sources (UNIDO/LIB/SER.D). The previous ones were on the "Meat-Processing Industry", the "Cement and Concrete Industry", the "Leather and Leather Goods Industry" and the "Furniture and Joinery Industry". Future guides will deal with information sources on industrial quality control and on the vegetable oil industry.

These directories and guides are not intended to be exhaustive nor are they intended as research tools, but rather a selection of sources considered to be of practical value to the immediate needs of the users. To assist these users, the data have been compiled to give as much information as possible for rapid access to the bodies referred to, and to facilitate acquisition of the publications listed.

The foundry industry, covered in the present issue, is an industry of vital importance to the industrial development of a country, although castings may comprise only a minor portion of the metal consumed in a country. In fact, the first stage in the creation of a metallurgical industry in a developing country usually involves the installation of small foundries which may later be expanded into operations for the mass production of castings. UNIDO has provided technical assistance to a number of developing countries in establishing and developing a foundry industry.

As many information sources may not have been included in this directory, suggestions for the inclusion of additional information in a future, revised version will be welcome.



## EXPLANATORY NOTES

Publications 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 listed in section I are given mainly in English or in another official language of the United Nations. Names of organizations in other than the official languages of the United Nations have been translated into English.

Where available, the date and number of pages of the most recent known edition are indicated as well as the address of the issuing organization or publisher. In the descriptions of general reference sources, the relevant sections and pages concerning the foundry industry are given.

Prices are given wherever available and are quoted in the original currency and/or in United States dollars. The prices should however be considered only as general indications; they are subject to change, and conversions of original currency into dollars are subject to fluctuations. Subscription fees for periodicals are given for one year, unless otherwise indicated.

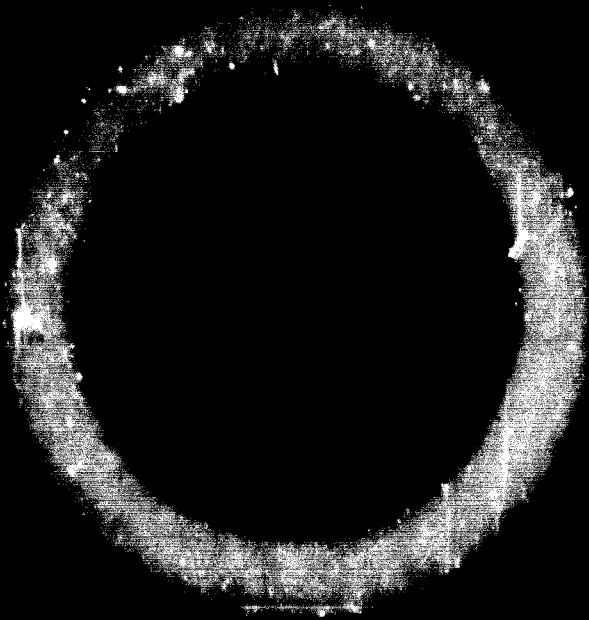
United Nations sales publications should be ordered by sales number. They are available through authorized distributors or may be ordered from:

Sales Section		Sales Section
Publishing Service	or	United Nations Office
United Nations		Palais des Nations
New York, New York 1001'		1211 Geneva 10, Switzerland
United States of America		

Requests for United Nations documents (those bearing only document symbols and no sales numbers) should be made direct to the issuing organization.

The following abbreviations have been used in this issue:

- approx. = approximately
- dist. = distributor
- DM = Deutsche Mark (currency, Federal Republic of Germany)
- ed. = edition; editor
- Fr. = Francs
- MDN = Mark der Deutschen Notenbank (currency, German Democratic Republic)
- p. = page(s)
- publ. = publisher
- rev. = revised
- vol.(s) = volume(s)
- £ = British pounds sterling
- \$ = United States dollars, unless otherwise indicated



## INTRODUCTION

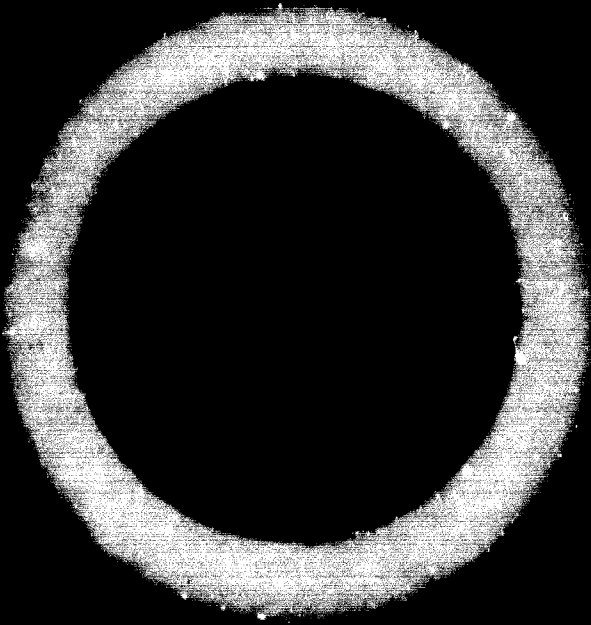
L'ONUDI encourage l'exploitation de l'information industrielle dans les pays en voie de développement en donnant des conseils aux organismes qui s'occupent d'industrialisation pour leur permettre d'améliorer les moyens d'information locaux. L'une des activités les plus efficaces qu'elle entreprend à cet égard est l'établissement de répertoires et de guides des principales sources d'information.

Le programme de travail de l'ONUDI pour 1972-73 prévoit l'établissement d'une série de répertoires et de guides des sources d'information sur les secteurs industriels qui présentent un intérêt particulier pour les pays en voie de développement. Le présent guide des Sources d'information sur l'industrie de la fonderie est le cinquième d'une nouvelle série intitulée : Guides des sources d'information (UNIDO/LIB/S.I.R/D). Les répertoires déjà parus portaient sur l'industrie de la viande, l'industrie du ciment et du béton, l'industrie du cuir et des articles en cuir, et l'industrie du meuble et de la menuiserie. Les prochains seront consacrés aux sources d'information sur le contrôle de la qualité dans l'industrie et l'industrie des huiles végétales.

Ces répertoires et ces guides ne prétendent pas être exhaustifs; ce ne sont pas des instruments de recherche, mais de simples listes des sources d'information qui semblent offrir un intérêt immédiat pour l'utilisateur. On s'est efforcé de donner le plus de renseignements possible pour lui permettre de prendre rapidement contact avec les organismes mentionnés et pour lui faciliter l'acquisition des publications indiquées.

L'industrie de la fonderie, à l'intention de laquelle ce guide a été établi, a une importance capitale pour le développement industriel d'un pays, même si les pièces moulées ne représentent qu'une petite partie du métal qu'on y consomme. En fait, la première étape de la création d'une industrie métallurgique dans un pays en voie de développement comporte généralement l'installation de petites fonderies qui peuvent plus tard être agrandies et produire des pièces moulées en grande série. L'ONUDI a aidé un grand nombre de pays en voie de développement à créer et à développer une industrie de ce type.

De nombreuses sources d'information ayant pu être omises, nous accueillerons volontiers toute suggestion d'insertion de renseignements complémentaires, et il en sera tenu compte dans une nouvelle édition révisée.



NOTES EXPLICATIVES

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

Les noms des organisations énumérées à la Section I sont donnés le plus souvent en anglais ou dans une autre langue officielle de l'Organisation des Nations Unies. Les noms des organisations libellés en des langues autres que les langues officielles de l'Organisation des Nations Unies ont été traduits en anglais.

Nous avons, aussi souvent que nous l'avons pu, 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. Dans les descriptions de sources d'information de caractère général, nous avons indiqué les sections et les pages qui concernent l'industrie de la fonderie.

Les prix - dans la mesure où nous en étions informés - ont été indiqués dans la monnaie du pays et/ou en dollars des Etats-Unis. Mais ces renseignements ne sont donnés qu'à titre indicatif, des modifications étant toujours possibles, ne serait-ce qu'en raison des fluctuations des taux de change. Sauf indication contraire, le prix d'abonnement des périodiques est donné pour un an.

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 :

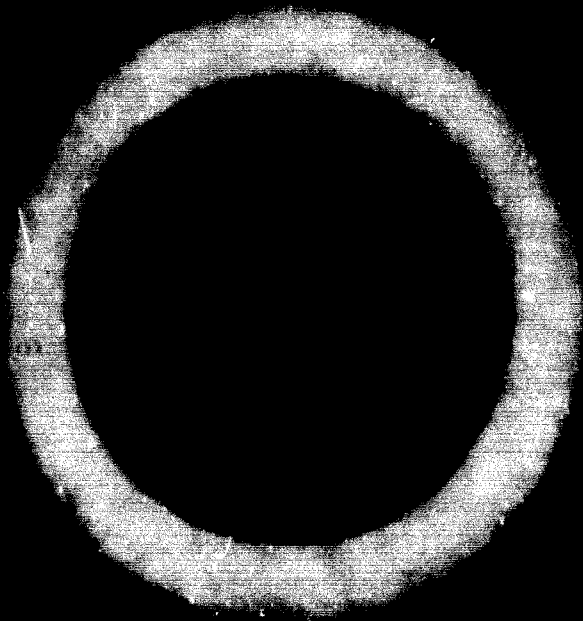
Nations Unies  
Section des ventes  
Service de publications  
New York, N.Y. 10017  
(Etats-Unis d'Amérique)

Office des Nations Unies  
Section des ventes  
Palais des Nations  
1211 Genève 10  
(Suisse)

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

Les abréviations suivantes ont été utilisées dans le présent volume :

- approx. = approximativement
- dist. = distributeur
- DM = Deutsche Mark (République fédérale d'Allemagne)
- éd. = édition
- Fr. = France
- DM = Mark de la Deutsche Notenbank (République démocratique allemande)
- p. = page(s)
- publ. = publié par
- rev. = révisé
- Vol.(s) = volume(s)
- £ = Livre sterling
- \$ = Dollar des Etats-Unis (sauf indication contraire).





## ВВЕДЕНИЕ

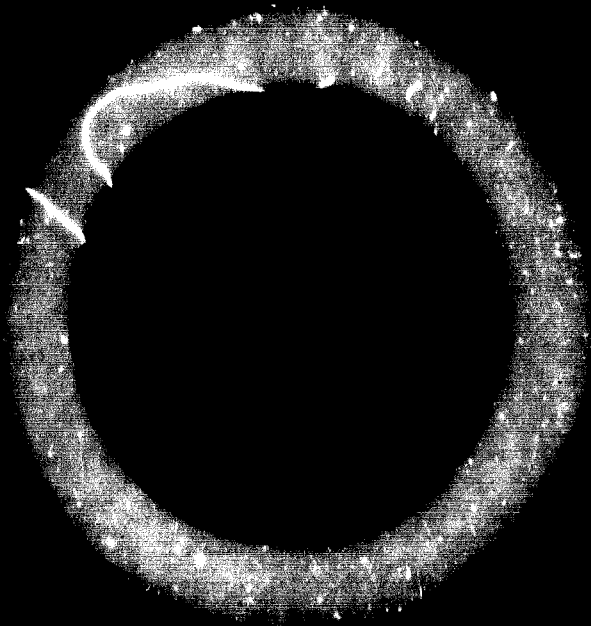
Организация Объединенных Наций по промышленному развитию (КНИДО) содействует использованию промышленной информации в развивающихся странах путем оказания помощи по улучшению местной службы информации организациям, занимающимся вопросами промышленного развития. Одной из важных мер такого содействия является составление справочников и руководств по основным источникам информации.

Программа деятельности КНИДО на 1972-1973 годы предусматривает составление широкого ряда таких справочников и руководств, в которых перечисляются источники информации, подобранные по отраслям промышленности, имеющим первостепенное значение для развивающихся стран. Настоящий справочник Источники информации о литейном производстве является пятым в серии, которая называется Справочник по информации (Руководство по источникам информации) (UNIDO/UNEP/UNEP). Предыдущие издания источников информации выпускались по темам "Мясоперерабатывающая промышленность", "Цементная и бетонная промышленность", "Производство резины и кожаных изделий" и "Мебельное и столярное производство". Последующие справочники будут включать источники информации по вопросам контроля за качеством в промышленности и по производству растительных масел.

Эти справочники и руководства не ставят своей целью быть исчерпывающими и являться инструментами исследования, а представляют собой подбор источников, которые предположительно могут представлять практическую ценность для удовлетворения непосредственных нужд потребителей информации. Для облегчения пользования этими справочниками данные подобраны таким образом, чтобы дать как можно больше информации для быстрой связи с организациями, на которые имеется ссылка, и облегчить приобретение перечисленных изданий.

Литейное производство, описанное в настоящем издании, является очень важной отраслью промышленности для промышленного развития страны, хотя отливки могут составлять всего лишь незначительную долю металла, потребляемого в стране. Исторически первая стадия создания металлургической промышленности в развивающейся стране обычно связана с созданием мелких литейных мастерских, мощность которых при последующей эксплуатации может быть доведена до массового производства отливок. КНИДО оказала техническую помощь ряду развивающихся стран в издании и развитии литейной промышленности.

Поскольку многие источники информации, возможно, не были включены в этот справочник, то будут приветствоваться предложения о включении дополнительной информации в его будущее, пересмотренное издание.



## ПОЯСНИТЕЛЬНЫЕ ЗАМЕЧАНИЯ

Издания были выбраны главным образом из литературы на официальных языках Организации Объединенных Наций; были включены также по мере возможности публикации на других языках.

Названия организаций, перечисленных в разделе I, даны главным образом на английском или другом официальном языке Организации Объединенных Наций. Названия организаций на других языках, не являющихся официальными языками Организации Объединенных Наций, переведены на английский язык.

При наличии указываются дата и количество страниц самого последнего известного издания, а также адрес издательства или издателя. При описаниях справочников общего характера указываются соответствующие разделы и страницы, имеющие отношение к литейному производству.

При наличии цены указываются в местной валюте и/или долларах США. Однако цены должны рассматриваться всего лишь как общие показатели, поскольку они подвержены изменениям, и перевод первоначально указанной валюты в доллары зависит от колебания обменного курса. Стоимость подписки на периодические издания дается на один год, если не указан другой срок.

Все публикации Организации Объединенных Наций должны заказываться по номерам, под которыми они поступают в продажу. Их можно приобрести через уполномоченные агентства или заказать в:

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

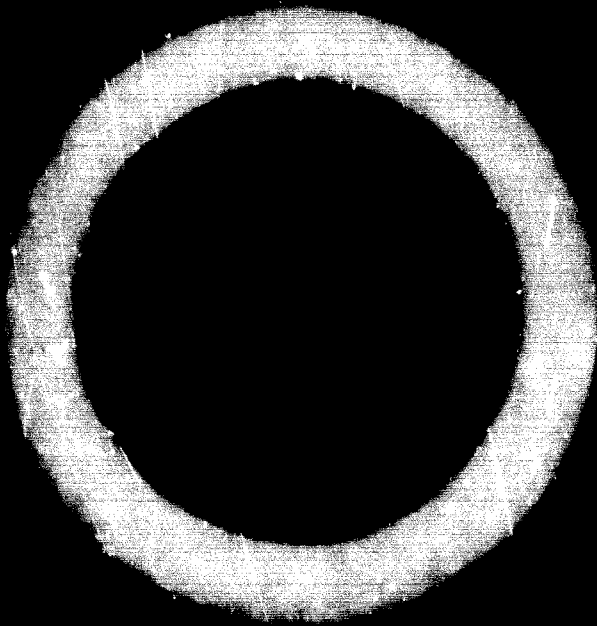
или

Sales Section  
United Nations Office  
Palais des Nations  
1211 Geneva 10, Switzerland

Заявки на документы Организации Объединенных Наций (на документы, имеющие только символ, но не имеющие номера, под которым они поступают в продажу) должны непосредственно направляться в издательские организации.

В данном издании использованы следующие сокращения:

approx.	= приблизительно
dist.	= агентство по распределению
DM	= марки (валюта Федеративной Республики Германия)
ed.	= редакция; редактор
Fr.	= Франции
DM	= марки немецкого валютного банка (валюта Германской Демократической Республики)
p.	= страница(и)
publ.	= издательство
rev.	= пересмотренное (ий, ая)
vol.(s)	= том(а)
£	= английский фунт стерлингов
\$	= доллары Соединенных Штатов, если не указываются доллары другой страны.



## INTRODUCCIÓN

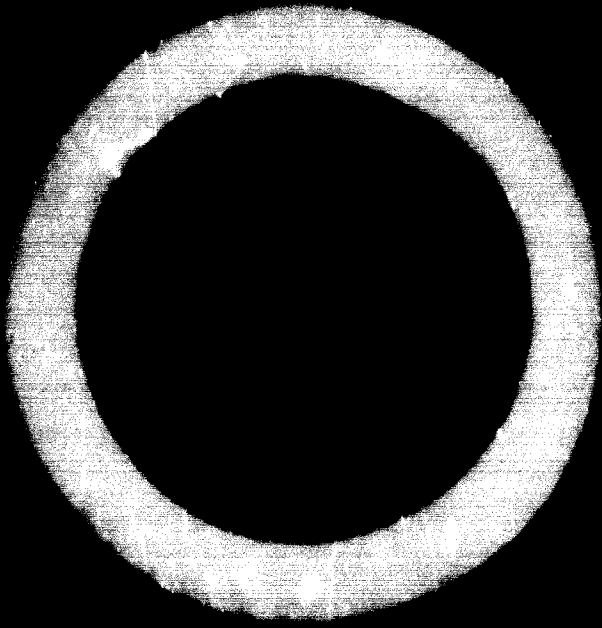
La Organización de las Naciones Unidas para el Desarrollo Industrial (ONUDI) promueve la utilización de información industrial en los países en desarrollo proporcionando orientación para el mejoramiento de los servicios locales de información a las organizaciones que se ocupan del desarrollo industrial. Una medida importante para realizar esta labor es la compilación de anuarios y guías de fuentes básicas de información.

El Programa de Trabajo de la ONUDI para 1972-1973 incluye la compilación de una serie de anuarios y guías de ese tipo, en que se registren determinadas fuentes de información sobre las ramas industriales de interés primordial para los países en desarrollo. El presente anuario Fuentes de Información sobre la Industria de la Fundición, es el quinto de la serie intitulada Guías de Fuentes de Información (UNIDO/LIB/SER.D). Los números anteriores se refieren a "la Industria de Elaboración de la Carne", "la Industria del Cemento y del Hormigón", "la Industria del Cuero y Productos del Cuero" y "la Industria del Mueble y de la Banistería". Los anuarios que se preparen en el futuro recogerán fuentes de información sobre el control de calidad en la industria y la industria de elaboración de aceites vegetales.

No se pretende que esos anuarios y guías sean exhaustivos, ni están destinados a servir de instrumentos de investigación, sino que constituyen, más bien, una selección de las fuentes consideradas de valor práctico para satisfacer las necesidades inmediatas de los usuarios. Con el objeto de facilitar la labor de éstos, se han recopilado los datos de manera que proporcionen toda la información posible para permitir un rápido acceso a las entidades mencionadas, y para facilitar la adquisición de las publicaciones que se indican.

La industria de la fundición, de que trata el presente número, es de vital importancia para el desarrollo industrial de un país, aunque las piezas fundidas representen sólo una pequeña proporción del metal que se consume en un país. En efecto, la primera etapa en la creación de la industria metalúrgica en un país en desarrollo, suele consistir en la instalación de pequeñas fundiciones que más tarde pueden llegar a convertirse en grandes plantas para la fabricación de piezas fundidas. La ONUDI ha prestado asistencia a diversos países en desarrollo para la creación y desenvolvimiento de la industria de la fundición.

Como se habrán omitido muchas fuentes de información en el presente anuario, se agradecerá el envío de sugerencias para la inclusión de información adicional en una futura versión revisada.



NOTAS EXPLICATIVAS

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

Los nombres de las organizaciones que figuran en la sección I aparecen principalmente en inglés o en otros de los idiomas oficiales de las Naciones Unidas. Los nombres de organizaciones que están en idiomas no reconocidos como oficiales dentro de las Naciones Unidas, han sido traducidos al inglés.

Siempre que es posible, se indican la fecha y número de páginas de la edición más reciente, así como la dirección de la organización que la publica o de la casa editora. En las descripciones de las fuentes generales de consulta, se indican las secciones y páginas en que se trata de la industria de la fundición.

Los precios se indican, cuando se conocen, expresándolos en la moneda del país respectivo, en dólares de los EE.UU., o en ambas monedas. Sin embargo, los precios mencionados han de considerarse únicamente como indicaciones generales; están sujetos a variaciones, y los tipos de cambio de las diversas monedas en dólares pueden experimentar fluctuaciones. El valor de la suscripción de publicaciones periódicas es por un año, a menos que se indique otra cosa.

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

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Naciones Unidas

Nueva York, Nueva York 10017

(Estados Unidos de América)

## Sección de Ventas

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Palacio de las Naciones

1211 Ginebra 10 (Suiza)

Los documentos de las Naciones Unidas (los que llevan sólo una signatura y no un número de venta) deben solicitarse directamente a la organización responsable de su publicación.

En el presente número se emplean las siguientes abreviaturas:

approx.	=	aproximadamente
dist.	=	distribuidor
DM	=	Deutsche Mark (moneda de la República Federal de Alemania)
ed.	=	edición, editor
Fr.	=	francos
DMK	=	Mark der Deutschen Notenbank (moneda de la República Democrática Alemana)
p.	=	página(s)
publ.	=	casa editorial
rev.	=	edición revisada
vol.(s)	=	tomo(s)
£	=	libras esterlinas
\$	=	dólar de los EE.UU., salvo indicación contraria





SECTION I

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

A. International governmental organizations

1. UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE (ECE)  
STEEL COMMITTEE  
Palais des Nations  
1211 GENEVA 10, Switzerland
2. UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION (UNIDO)  
METALLURGICAL INDUSTRIES SECTION and  
INDUSTRIAL INFORMATION SECTION  
P.O. Box 707  
1011 VIENNA, Austria

B. Regional governmental organizations

3. COMMUNAUTE EUROPEENNE DU CHARBON ET DE L'ACIER (CECA)/  
EUROPEAN COAL AND STEEL COMMUNITY (ECSC)  
2, place de Metz  
LUXEMBOURG, Luxembourg
4. ORGANISATION FOR ECONOMIC CO-OPERATION AND DEVELOPMENT (OECD)  
INDUSTRY DIVISION and  
SPECIAL COMMITTEE ON IRON AND STEEL  
2, rue André Pascal  
75 PARIS 16<sup>e</sup>, France

C. International non-governmental organizations

5. INSTITUTION OF MINING AND METALLURGY  
44 Portland Place  
LONDON W1N4Bz, England
6. INTERNATIONAL COMMITTEE OF FOUNDRY TECHNICAL ASSOCIATIONS  
Walcherstrasse 27  
8023 ZURICH, Switzerland
7. INTERNATIONAL IRON AND STEEL INSTITUTE  
5, place du Champ de Mars  
1050 BRUSSELS, Belgium

D. Regional non-governmental organizations

8. EUROPEAN COMMITTEE OF FOUNDRY ASSOCIATIONS/COMITE EUROPEEN DES ASSOCIATIONS DE FONDERIES (CEAF)  
2, rue de Bassano  
75 PARIS 16<sup>e</sup>, France
9. EUROPEAN INVESTMENT CASTERS' FEDERATION  
Burgemeester Patijnlaan 45  
THE HAGUE, Netherlands
10. INSTITUTO CENTROAMERICANO DE INVESTIGACION Y TECNOLOGIA INDUSTRIAL (ICAITI)  
4a. Calle y Avenida de la Reforma 10  
GUATEMALA, Guatemala
11. INSTITUTO LATINOAMERICANO DEL FIERRO Y EL ACERO  
Casilla 14303  
SANTIAGO, Chile
12. SOUTH EAST ASIA IRON AND STEEL INSTITUTE (SEASI)  
E.D.B. Building, 5th floor  
179 River Valley Road  
SINGAPORE 6, Singapore  
(Has recently established an Industry Information Service)

E. National bodies

Argentina

13. ASOCIACION TECNICA ARGENTINA DE FUNDICION  
BUENOS AIRES
14. CAMARA ARGENTINA DE INDUSTRIAS METALURGICAS  
Rivadavia 1235  
BUENOS AIRES
15. CAMARA METALURGICA DE INDUSTRIAS MANUFACTURERAS ARGENTINAS  
Avenida de Mayo 1157  
BUENOS AIRES
16. INSTITUTO ARGENTINO DE INVESTIGACIONES CIENTIFICAS Y TECNOLOGICAS  
Gaspar Campos 841  
BUENOS AIRES

Australia

17. AUSTRALIAN FOUNDRY INSTITUTE  
SYDNEY, New South Wales
18. AUSTRALIAN INSTITUTE OF METALS  
23 McKillop Street  
MELBOURNE, Victoria
19. AUSTRALIAN INSTITUTE OF MINING AND METALLURGY  
399 Little Collins Street  
MELBOURNE, Victoria
20. AUSTRALIAN METAL INDUSTRIES ASSOCIATION  
402 Little Bourke Street  
MELBOURNE, Victoria

Austria

21. AUSTRIAN FOUNDRY INSTITUTE  
Parkstrasse 21  
8700 LEOBEN
22. MINING AND METALLURGICAL COLLEGE  
Kaiser Franz-Josef Strasse 18  
8700 LEOBEN
23. PROFESSIONAL ASSOCIATION OF THE METALLURGICAL INDUSTRY  
Bauernmarkt 13  
1011 VIENNA
24. PROFESSIONAL ASSOCIATION OF THE FOUNDRY INDUSTRY  
Bauernmarkt 13  
1011 VIENNA
25. PROFESSIONAL ASSOCIATION OF THE IRON AND METAL PRODUCTS INDUSTRY  
Bauernmarkt 13  
1011 VIENNA

Belgium

26. CENTRE BELGO-LUXEMBOURGEOIS D'INFORMATION DE L'ACIER  
47, rue Montoyer  
1040 BRUSSELS
27. CENTRE D'ETUDES ET DE RECHERCHES EN FONDERIES (CERF)  
Laboratoire de Métallurgie de l'Université de Gand  
41, rue Neuve Saint-Pierre  
GHENT

28. CENTRE NATIONAL DE RECHERCHES METALLURGIQUES (CNRM)  
69, rue du Val Benoit  
LIEGE
29. FEDERATION DES ENTREPRISES DE L'INDUSTRIE DES FABRICATIONS  
METALLIQUES (FABRIMETAL)  
21, rue des Drapiers  
1050 BRUSSELS
30. SOCIETE COOPERATIVE DES FONDEURS ET DES AFFINEURS DE  
METAUX NON-FERREUX  
1011, avenue General Lartigue  
1015 BRUSSELS

Brazil

31. ASSOCIACAO BRASILEIRA DE METAIS  
Caixa Postal 3503  
SAO PAULO
32. INSTITUTO BRASILEIRO DE SIDERURGIA  
Rua São José 90,  
grupos 2001/2  
RIO DE JANEIRO
33. INSTITUTO DE PESQUISAS TECNOLOGICAS - METALLURGY DIVISION  
110 Placa Cal. F. P-es.  
SAO PAULO

Bulgaria

34. CENTRAL SCIENTIFIC AND RESEARCH INSTITUTE FOR HEAVY MACHINE  
BUILDING (TSNIITMASH) - FOUNDRY DEPARTMENT  
Slavianska 8  
SOFIA
35. SCIENTIFIC AND TECHNICAL UNION ON MINING ENGINEERING,  
GEOLOGY AND METALLURGY  
Bakovska 178  
SOFIA
36. SCIENTIFIC RESEARCH INSTITUTE OF FERROUS METALLURGY  
Botunets-Kremikovtsi  
SOFIA

Canada

37. CANADIAN INSTITUTE OF MINING AND METALLURGY  
906 Drummond Building  
1117 Saint Catherine Street West  
MONTREAL 110
38. NATIONAL RESEARCH COUNCIL OF CANADA - NATIONAL SCIENCE LIBRARY  
Sussex Drive  
OTTAWA 7

Chile

39. ASOCIACION DE INDUSTRIALES METALURGICOS  
Agustinas 785  
SANTIAGO

China

40. CHINESE METALLURGICAL SOCIETY  
PEKING
41. PEKING INSTITUTE OF IRON AND STEEL TECHNOLOGY  
PEKING

Colombia

42. FEDERACION METALURGICA COLOMBIANA (FEMETAL)  
Carrera 7a, No. 13-65  
Oficina 301  
BOGOTA

Cuba

43. INSTITUTO CUBANO DE INVESTIGACIONES MINERAS Y METALURGICAS  
Aguilar 207 e/Espeadero y Tojadillo  
HAVANA
44. INSTITUTO NACIONAL DE INVESTIGACIONES  
Inf. Comercio 12-165  
Vedado  
HAVANA

Czechoslovakia

45. RESEARCH INSTITUTE FOR FERROUS METALLURGY  
Politických Veznu 14  
PRAGUE 3
46. RESEARCH INSTITUTE OF METALS  
Odeřna Voda  
PANENSKÉ BŘEZANY
47. SLOVAK MACHINE BUILDING SOCIETY - FOUNDRY SECTION  
Stefanikova 39  
BRATISLAVA

Denmark

48. ASSOCIATION OF DANISH IRON FOUNDRIES  
Bklowvej 14  
1370 COPENHAGEN
49. DANISH FOUNDRYMEN'S ASSOCIATION  
c/o Pedersen, NYBO  
Skuderløse  
4690 HASLEV
50. RESEARCH COMMITTEE OF THE METAL-WORKING INDUSTRY  
Nørre Voldgade 34  
1358 COPENHAGEN K

Egypt

51. CENTRAL METALLURGICAL RESEARCH AND DEVELOPMENT INSTITUTE  
National Research Centre  
Dokki  
CAIRO
52. EGYPTIAN GENERAL ASSOCIATION FOR IRON AND STEEL  
54 Abd Elhalek Tharwat Street  
CAIRO
53. INDUSTRIAL DEVELOPMENT CENTRE FOR ARAB STATES (IDCAS)  
1 Shehab Street  
Dokki  
CAIRO
54. METALLURGICAL RESEARCH CENTRE  
HELWAN

Federal Republic of Germany

55. GENERAL ASSOCIATION OF GERMAN METALLURGICAL FOUNDRIES  
Tersteegenstrasse 28  
4000 DÜSSELDORF
56. GERMAN FOUNDRIES ASSOCIATION  
Graf-Adolf-Strasse 18  
4000 DÜSSELDORF
57. GERMAN FOUNDRY ENGINEERS ASSOCIATION  
Sohnstrasse 70  
4000 DÜSSELDORF
58. INSTITUTE FOR FOUNDRY TECHNOLOGY  
Sohnstrasse 70  
4000 DÜSSELDORF
59. METAL CASTING PROFESSIONAL ALLIANCE  
Tersteegenstrasse 28  
4000 DÜSSELDORF
60. PROFESSIONAL COMMITTEE FOR FOUNDRY MACHINERY  
Luegeralle 65  
4000 DÜSSELDORF-OBENKASSEL

Finland

61. ASSOCIATION OF FINNISH METAL AND ENGINEERING INDUSTRIES  
Etelarenta 10  
HELSINKI 13
62. STATE INSTITUTE FOR TECHNICAL RESEARCH - LABORATORY OF METALLURGY  
OTANIHII

France

63. CENTRE TECHNIQUE DES INDUSTRIES DE LA FONDERIE  
12, avenue Raphael  
75 PARIS 16<sup>e</sup>
64. CHAMBRE SYNDICALE DES FONDEURS DE PLOMB  
12, place Vendôme  
75 PARIS 1<sup>er</sup>
65. ECOLE SUPERIEURE DE FONDERIE  
278-284, avenue Aristide Briand  
92 BAGNEUX

- 66. FONDERIES DE PONT-A-MOUSSON  
91, avenue de la Liberation  
54 NANCY
- 67. INSTITUTE DE RECHERCHES DE LA SIDERURGIE (IRSID)  
Station d'Essais  
57 MAZIERES-LES-METZ
- 68. SOCIETE FRANCAISE DE METALLURGIE  
47, rue Boissière  
75 PARIS 16<sup>e</sup>
- 69. SYNDICAT GENERAL DES FONDEURS DE FRANCE ET INDUSTRIES CONNEES  
2, rue de Bassano  
75 PARIS 16<sup>e</sup>

German Democratic Republic

- 70. ASSOCIATION OF GERMAN MINERS AND FOUNDRYMEN  
Wallstrasse 68  
102 BERLIN
- 71. CENTRAL INSTITUTE FOR FOUNDRY TECHNOLOGY  
Brüderstrasse 34  
LEIPZIG
- 72. IRON AND STEEL RESEARCH DEPARTMENT  
Leipsigerstrasse 34  
FREIBERG/SA
- 73. UNION OF NATIONAL ENTERPRISES FOR FOUNDRIES  
Könneritzstrasse 43  
LEIPZIG W31

Greece

- 74. ASSOCIATION OF THE GREEK STEEL INDUSTRY  
8 Dragatsaniou  
ATHENS
- 75. GREEK IRON AND STEEL UNION  
Platia Loudivikou, Negaron HSEF  
Piraeus  
ATHENS



Hungary

76. HUNGARIAN MINING AND METALLURGICAL ASSOCIATION  
Szabadság tér 17  
BUDAPEST V
77. HUNGARIAN RESEARCH INSTITUTE FOR FERROUS METALLURGY  
Fehérvári út 130  
BUDAPEST XI
78. HUNGARIAN RESEARCH INSTITUTE FOR NON-FERROUS METALS  
Fehérvári út 144  
BUDAPEST XI

India

79. DELHI IRON FOUNDERS AND WORKSHOPS ASSOCIATION  
4782 Baus Qasi  
DELHI
80. GEOLOGICAL, MINING AND METALLURGICAL SOCIETY OF INDIA  
c/o Geology Department  
University College of Science and Technology  
38 B.C. Road  
CALCUTTA 19
81. INDIAN ENGINEERING ASSOCIATION - FOUNDRY DIVISION  
6 Netaji Subhas Road  
CALCUTTA 1
82. INDIAN FOUNDRY ASSOCIATION  
11 Chowringhee Road  
CALCUTTA 13
83. INDIAN INSTITUTE OF METALS  
B5/27 Safdar Jang Enclave  
NEW DELHI 16
84. INDIAN STANDARDS INSTITUTION - FOUNDRY DIVISION  
Manak Bhavan  
9 Bahadur Shah Marg  
NEW DELHI 1
85. INSTITUTE OF INDIAN FOUNDRYMEN  
1/2 Allenby Road  
CALCUTTA 20

- 86. INSTITUTE OF STANDARD ENGINEERS - FOUNDRY DIVISION  
5 Chowringhee Approach  
CALCUTTA 13
- 87. NATIONAL INSTITUTE OF FOUNDRY AND FORGE TECHNOLOGY  
RANCHI
- 88. STEEL FURNACE ASSOCIATION OF INDIA  
1A Mona Lisa  
17 Camac Street  
CALCUTTA 17

Ireland

- 89. IRISH IRONFOUNDERS ASSOCIATION  
Suite no. 11, Moleswrth House  
1/2 South Frederick Street  
DUBLIN

Israel

- 90. INSTITUTE OF METALS AND MECHANICAL TESTING LABORATORY  
Technion City  
P.O.B. 4910  
HAIFA
- 91. ISRAEL FOUNDRYMEN'S SOCIETY  
c/o Manufacturers Association of Israel  
13 Montefiore Street  
TEL AVIV

Italy

- 92. CENTRE FOR METALLURGICAL RESEARCH  
Via di Castel Romano  
ROME
- 93. CONSTRUCTORS OF MACHINERY AND EQUIPMENT FOR FOUNDRIES  
(Specialist group within National Association of  
the Metalworking and Refining Industry)  
Piazza Diaz 2  
20123 MILAN
- 94. NATIONAL FOUNDRY ASSOCIATION  
Piazza Velasca 10  
20122 MILAN

Japan

95. ALL JAPAN LIGHT METAL CASTING ASSOCIATION  
9, 5-chome, Kamatu  
Otaku  
TOKYO
96. CAST IRON PIPE ASSOCIATION  
Shinsaibashi Building, 3-chome  
Unagidaninishino-cho  
Minami-ku  
OSAKA
97. HIROSHIMA PREFECTURE KURE INDUSTRIAL EXPERIMENT STATION  
FOUNDRY DIVISION  
6-chome, Koen-dori  
KURE-SHI
98. IRON AND STEEL INSTITUTE OF JAPAN  
Keidanren Kaikan (3rd floor) No. 9-4  
Otemachi, 1-chome  
Chiyoda-ku  
TOKYO
99. JAPAN CAST STEEL SOCIETY  
Teikoku Building, 1, 1-chome  
Marunouchi  
Chiyoda-ku  
TOKYO
100. JAPAN COPPER ALLOY CASTING ASSOCIATION  
12-22, 1-chome, Tsukiji  
Chuo-ku  
TOKYO
101. JAPAN DIE-CASTING ASSOCIATION  
Kikai Shinko Kaikan, 1-5  
21-gochi, Shiba Koen  
Minato-ku  
TOKYO
102. JAPAN FOUNDRYMEN'S SOCIETY  
Toyokawa Building, 4, 8-chome, Neen 31  
Ginza Higashi  
Chuo-ku  
TOKYO
103. JAPAN GENERAL FOUNDRY CENTER  
Kikai Shinko Kaikan, 21-1-5  
Shiba Park  
Minato-ku  
TOKYO

104. JAPAN HIGH GRADE CAST IRON FOUNDERS' ASSOCIATION  
Kikai Shinko Kaikan, 21-1-5  
Shiba Park  
Minato-ku  
TOKYO
105. JAPAN INSTITUTE OF METALS  
1-13, 1-chome  
Omachi  
SENDAI 980
106. JAPAN IRON AND STEEL FEDERATION  
Kaidanren Kaikan, 5-7, 1-chome  
Ohte-Machi  
Chiyoda-ku  
TOKYO
107. JAPAN MALLEABLE CASTING ASSOCIATION  
13-2, 5-chome  
Shimbashi  
Minato-ku  
TOKYO
108. NIPPON CAST IRON FOUNDRY ASSOCIATION  
Kikai Shinko Kaikan, 1-5, 21-gochi  
Shiba Park  
Minato-ku  
TOKYO
109. TOKYO BRONZE CASTING CO-OPERATIVE UNION  
Kokus Kaikan, 10, 1-chome  
Tsukiji  
Chuo-ku  
TOKYO

Liberia

110. GEOLOGICAL, MINING AND METALLURGICAL SOCIETY OF LIBERIA  
P.O.B. 9024  
MONROVIA

Luxembourg

111. GROUPEMENT DES CONSTRUCTEURS ET FONDEURS DU GRAND-DUCHÉ  
DE LUXEMBOURG  
3, place Winston Churchill  
LUXEMBOURG

Mexico

112. ASOCIACION MEXICANA DE INGENIEROS MINEROS Y METALURGISTAS  
Paseo de la Reforma 122-602  
MEXICO, D.F.
113. INSTITUTO MEXICANO DE INVESTIGACIONES TECNOLOGICAS  
Calzada Legaria 694  
MEXICO 10, D.F.

Netherlands

114. GENERAL ASSOCIATION OF THE NETHERLANDS FOUNDRIES  
Burg. Patijnlaan 45  
THE HAGUE
115. METAL RESEARCH INSTITUTE (TNO) - TECHNICAL FOUNDRY CENTRE  
139 Rotterdamweg  
DELFT
116. NETHERLANDS UNION OF METALLURGICAL FOUNDRIES AND ALLIED CONCERNS  
Plantage Middenlaan 58  
AMSTERDAM 4

Norway

117. ASSOCIATION OF NORWEGIAN FOUNDRIES  
P.O.B. 7072-H  
OSLO 3
118. ASSOCIATION OF NORWEGIAN STOVE FOUNDRIES  
P.O.B. 7072-H  
OSLO 3
119. FOUNDRY LABORATORY (SINTERF)  
7034 TRONDHEIM NTH
120. INSTITUTE OF METALLURGY AND METALWORKING  
7034 TRONDHEIM NTH
121. NORWEGIAN FOUNDRYMEN'S ASSOCIATION  
P.O.B. 7117H  
OSLO 3

Pakistan

123. PAKISTAN COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH  
METALLURGICAL DIVISION  
LAHORE

Philippines

124. PHILIPPINE SOCIETY OF MINING, METALLURGICAL AND GEOLOGICAL  
ENGINEERS  
P.O.B. 1595  
MANILA

Poland

124. FOUNDRY RESEARCH INSTITUTE  
Ul. Zakopianska 73  
CRACOW 12
125. INSTITUTE OF IRON METALLURGY  
Ul. Karola Miarki 12-14  
OLIWICE
126. POLISH FOUNDRYMEN TECHNICAL ASSOCIATION  
Ul. Straszewskiego 28  
CRACOW
127. STANISLAW STASZIC ACADEMY OF MINING AND METALLURGY  
Mickiewicza 30  
CRACOW

Portugal

128. ASSOCIACAO PORTUGUESA DE FUNDICAO  
Rua Manuel Pinto de Azevedo 419  
OPORTO
129. INSTITUTO NACIONAL DE INVESTIGACAO INDUSTRIAL (INI)  
NUCLEO DE METALURGIA  
Avenida Rovisco Pais  
LISBON 1

Romania

130. INSTITUTE OF METALLURGICAL RESEARCH  
Str. Mehadiel 39  
BUCHAREST

Spain

131. INSTITUTO DEL HIERRO Y DEL ACERO  
Ciudad Universitaria  
MADRID
132. SINDICATO NACIONAL DEL METAL  
Calle Ferraz 44  
MADRID 8

Sweden

133. ASSOCIATION OF SWEDISH FOUNDRIES LABORATORY  
Artillerigatan 7, Box 2132  
550 02 JÖNKÖPING 2
134. SWEDISH INSTITUTE FOR METAL RESEARCH  
Drottning Kristinas v&g 48  
114 28 STOCKHOLM
135. SWEDISH INSTITUTE OF PRODUCTION ENGINEERING RESEARCH (IVP)  
Fiskhamngatan 10  
414 55 GÖTTERBURG
136. TECHNICAL RESEARCH ORGANISATION OF THE SWEDISH IRONMASTERS'  
ASSOCIATION  
Kungstrådgårdsgatan 10  
STOCKHOLM C 1

Switzerland

137. ASSOCIATION SUISSE DES FONDERIES DE FER  
Walcherstrasse 27  
8023 ZÜRICH
138. UNION DES FONDERIES SUISSES DE METAUX  
Parkstrasse 23  
3084 WÄBERN

Union of Soviet Socialist Republics

139. CENTRAL INSTITUTE OF FERROUS METALLURGY  
Tekhnicheskii pereulok 12  
MOSCOW
140. CENTRAL IRON AND STEEL RESEARCH INSTITUTE  
Tekhnicheskii pereulok 2  
MOSCOW
141. INSTITUTE OF FERROUS METALLURGY  
Pisarzhevskogo ul. 5  
DNEPROPETROVSK
142. INSTITUTE OF FOUNDRY PRODUCTION  
Vydubatskaia ul. 47  
KIEV
143. INSTITUTE OF METALLURGY  
Leninskii prospekt 49  
MOSCOW
144. INSTITUTE OF STEEL  
Leninskii prospekt 6  
MOSCOW
145. SCIENTIFIC AND ENGINEERING SOCIETY OF FERROUS METALLURGY  
2 Baumanskaia ul. 9/23  
MOSCOW
146. SCIENTIFIC AND TECHNICAL ASSOCIATION OF THE MACHINES INDUSTRY  
FOUNDRY SECTION  
Tcherkasskii pereulok 7  
MOSCOW
147. SCIENTIFIC RESEARCH INSTITUTE FOR FOUNDRY EQUIPMENT  
CONSTRUCTION AND FOUNDRY TECHNOLOGY  
Rastorguevskii pereulok 14  
MOSCOW
148. STATE INSTITUTE FOR THE PLANNING AND DESIGNING OF  
METALLURGICAL PLANTS  
Prospekt Mira 101  
MOSCOW



United Kingdom of Great Britain and Northern Ireland

149. BRITISH CAST IRON RESEARCH ASSOCIATION  
Bordsley Hall  
A'vechurch  
BIRMINGHAM
150. BRITISH INVESTMENT CASTERS' FEDERATION  
5 East Bank Road  
SHEFFIELD 2
151. BRITISH IRON AND STEEL RESEARCH ASSOCIATION  
24 Buckingham Gate  
LONDON SW1
152. BRITISH IRON FOUNDRERS' ASSOCIATION  
30 St. James Square  
LONDON SW1
153. BRITISH NON-FERROUS METALS RESEARCH ASSOCIATION  
INFORMATION DIVISION  
Euston Street  
LONDON NW1
154. BRITISH STEEL CASTINGS RESEARCH ASSOCIATION  
East Bank Road  
SHEFFIELD 2
155. COUNCIL OF THE IRON FOUNDRIES ASSOCIATIONS  
14 Pall Mall  
LONDON SW1
156. FOUNDRY PIG IRON PRODUCERS ASSOCIATION  
14 Pall Mall  
LONDON SW1
157. FOUNDRY TRADES AND EQUIPMENT SUPPLIES ASSOCIATION LTD.  
17-19 John Adam Street  
LONDON WC2
158. INSTITUTE OF BRITISH FOUNDRYMEN  
137-139 Euston Road  
LONDON NW1
159. INSTITUTE OF METALS  
17 Belgrave Square  
LONDON SW1

160. INSTITUTION OF METALLURGISTS  
17 Belgrave Square  
LONDON SW1
161. IRON AND STEEL INSTITUTE  
1 Carlton House Terrace  
LONDON SW1
162. IRONFOUNDERS' NATIONAL CONFEDERATION  
30 Union Street  
BIRMINGHAM 2
163. JOINT IRON COUNCIL  
14 Pall Mall  
LONDON SW1
164. NATIONAL ASSOCIATION OF MALLEABLE IRONFOUNDERS  
Tudor House  
Bridge Street  
WALSALL
165. NATIONAL FEDERATION OF ENGINEERING AND GENERAL IRONFOUNDERS  
8 Fredericks Place  
Old Jewry  
LONDON EC2
166. NATIONAL LIGHT CASTINGS IRONFOUNDERS FEDERATION  
10 St. James Square  
LONDON SW1
167. SCOTTISH STEEL FOUNDERS ASSOCIATION  
156 St. Vincent Street  
GLASGOW C2
168. STEEL CASTINGS RESEARCH AND TRADE ASSOCIATION  
5 East Bank Road  
SHEFFIELD S2
169. WELSH ENGINEERS AND FOUNDERS ASSOCIATION  
11 St. James Gardens  
SWANSEA
170. WEST OF SCOTLAND IRON AND STEEL INSTITUTE  
Elmbank Crescent  
GLASGOW C2

United States of America

171. ALLOYS CASTING INSTITUTE  
300 Madison Avenue  
NEW YORK, New York 10017
172. AMERICAN DIE CASTINGS INSTITUTE  
366 Madison Avenue  
NEW YORK, New York 10017
173. AMERICAN FOUNDRYMEN'S SOCIETY  
Golf and Wolf Roads  
DES PLAINES, Illinois 60016
174. AMERICAN IRON AND STEEL INSTITUTE  
150 East 42nd Street  
NEW YORK, New York 10017
175. AMERICAN SOCIETY FOR METALS  
METALS PARK, Ohio 44073
176. DIE CASTING RESEARCH FOUNDATION  
366 Madison Avenue  
NEW YORK, New York 10017
177. DUCTILE IRON SOCIETY  
P.O. B. 858  
CLEVELAND, Ohio 44122
178. FOUNDRY EQUIPMENT MANUFACTURERS ASSOCIATION (FEMA)  
1000 Vermont Avenue  
WASHINGTON, D.C. 20005
179. FOUNDRY FACING MANUFACTURERS GROUP  
1508 Law and Finance Building  
PITTSBURGH, Pennsylvania 15219
180. FOUNDRY SUPPLY MANUFACTURERS GROUP  
1508 Law and Finance Building  
PITTSBURGH, Pennsylvania 15219
181. GRAY AND DUCTILE IRON FOUNDERS' SOCIETY  
National City - East Sixth Building  
CLEVELAND, Ohio 44114
182. INVESTMENT CASTING INSTITUTE  
3525 West Peterson Road  
CHICAGO, Illinois 60645

183. MALLEABLE FOUNDERS' SOCIETY  
751 Union Commerce Building  
CLEVELAND, Ohio 44115
184. MALLEABLE IRON RESEARCH AND DEVELOPMENT FOUNDATION  
208 Talbot Tower  
131 North Ludlow Street  
DAYTON, Ohio 45402
185. NATIONAL CASTINGS COUNCIL  
522 Penton Building  
CLEVELAND, Ohio 44113
186. NATIONAL FOUNDRY ASSOCIATION (NFA)  
9838 Roosevelt Road  
WESTCHESTER, Illinois 60153
187. NON-FERROUS FOUNDERS SOCIETY  
21010 Center Ridge Road  
CLEVELAND, Ohio 44116
188. SOCIETY OF DIE CASTING ENGINEERS  
14530 West 8 Mile Road  
DETROIT, Michigan 48237
189. STEEL FOUNDERS' SOCIETY OF AMERICA  
Westview Towers  
21010 Center Ridge Road  
ROCKY RIVER, Ohio 44116

Venezuela

190. ASOCIACION DE INDUSTRIALES METALURGICOS  
Esquina Puente Anauco, Puente Anauco a Puente Republica,  
Edificio Cámara de Industriales de Caracas  
Piso 9<sup>o</sup>  
CARACAS

Yugoslavia

191. FEDERATION OF ENGINEERS AND TECHNICIANS OF YUGOSLAVIA. UNION OF  
MINING AND METALLURGICAL ENGINEERS AND TECHNICIANS OF YUGOSLAVIA  
Kneza Milosa 7/1, P.O.B. 648  
BELGRADE

192. HASAN BRKIC METALLURGICAL INSTITUTE  
2 Matije Gupca  
ZENICA

193. SOCIETY OF YUGOSLAV FOUNDRYMEN  
Gvozdiceva 21  
BELGRADE

SECTION II

DIRECTORIES

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

A. Guides to directories

194. CURRENT EUROPEAN DIRECTORIES

Compiled and ed. by HENDERSON, G.P. 1969. XIV + 222 p. Annotated guide to international, country, city and specialized directories and similar reference works for all countries of Europe.

Publ.: CBD Research Ltd.  
BECKENHAM, Kent BR 3 1EA, England

£6.00

195. GUIDE TO INDUSTRIAL DIRECTORIES

Prepared by the United Nations Industrial Development Organization (UNIDO). Irregular. 1970 ed. 137 p. (Sales No. 70.II.B.20) Text in English, French and Spanish. Selective list of comprehensive directories with national and international coverage. Gives information on contents, arrangement, size, price, frequency etc. of each directory listed.

Publ.: United Nations, Sales Section  
NEW YORK, N.Y. 10017  
United States of America

£2.50

196. TRADE DIRECTORIES OF THE WORLD

Irregular. Approx. 125 p. In English. Loose-leaf format with monthly supplements. Lists over 1,700 business and trade directories. World-wide coverage, arranged by geographical areas. Includes trade and professions index, country index and index to general directories and export-import directories.

Publ.: Croner Publications Inc.  
211-03 Jamaica Avenue  
QUEENS VILLAGE, N.Y. 11428  
United States of America

B. General directories

Manufacturers and export directories covering all branches of industry and giving information on industrial and commercial firms of one country or a group of countries. Some examples of such directories are:

197. **ANNUAIRE DES ENTREPRISES D'OUTRE-MER, DES ORGANISMES DE COOPERATION FRANCAIS, ETRANGERS ET INTERNATIONAUX**  
Annual. 1971 ed. 1,452 p. Text and index in French. Arranged in broad sections by type of organization and by country within each section.

Publ.: René Moreaux and Cie  
190, Boulevard Haussman  
75 PARIS 8<sup>e</sup>, France

French Fr. 175.00

p. 1,302

See: Fonderie

198. **ANUARIO COMERCIAL IBEROAMERICANO**  
Irregular. 1968 ed. 1,575 p. Indexes and headings in Spanish, English, French and German. Covers Spain, Portugal, Latin America and the United States. Classified lists of products for each country.

Publ.: OFICE  
General Moscardó 13  
Apart. de Correos 14.013  
MADRID 20, Spain

See: Casting moulds

p. 132

Foundries

p. 113

Foundry machinery

p. 161

199. **AUSTRALASIAN MANUFACTURERS' DIRECTORY**  
Annual. 1968-1969 ed. 896 p. Alphabetical lists of products manufactured in Australia, including names and addresses of manufacturers and prominent trademarks and brand names. Detailed classified index.

Publ.: Manufacturer Publishing Co. Pty. Ltd.  
Elisabeth and Hill Streets  
NORTH SYDNEY, New South Wales, Australia

See: Foundry ff.

p. 875

200. **BOTTIN INTERNATIONAL: INTERNATIONAL BUSINESS REGISTER**  
Annual. 1970 ed. 2,700 p. Index and notes in French, German, English, Spanish. World-wide coverage. Listed by trade and country.

Publ.: Société Didot-Bottin  
1, rue Sébastien-Bottin  
75 PARIS, France

See: Foundries: copper, bronze, aluminium p. 509  
Foundries: iron and steel p. 755-761  
Foundry machine and tools p. 188  
Foundry sand preparation plant p. 1,020  
Machinery: foundry p. 185-188

201. **1972 CANADIAN TRADE INDEX**

Annual. 1972 ed. 1,273 p. In English. Index of product classifications also in French and Spanish. Alphabetical list of Canadian manufacturers and classified list of products.

Publ.: The Canadian Manufacturers' Association  
67 Yonge Street  
TORONTO 215, Ontario, Canada

Canadian \$36.00

See: Foundry equipment Index No. D-168  
Foundry supplies Index No. D-168

202. **CONOVER-MAST INDUSTRIAL PURCHASING DIRECTORY**

Annual. 1972 ed. 2,030 p. Alphabetical list of products and firms.

Publ.: Cahners Publishing Company  
95 E. Putnam Avenue  
GREENWICH, Connecticut 06830  
United States of America

\$30.00

See: Castings p. 436-464  
Foundry equipment and supply p. 822-833  
Foundry machinery p. 823



203. **HEROLD EXPORT - ADRESSBUCH VON ÖSTERREICH**  
Annual. 1970-71 ed. 536 p. Index of goods in English, French, German and Spanish. Alphabetical list of exporters and manufacturers. List of firms according to broad subject classification.  
Publ.: Verlag "Herold" Vereinigte Anzeigen-Gesellschaft mbH  
Wipplingerstrasse 14  
1013 VIENNA, Austria \$8.00  
See: Casting alloys (and following entries) Index Nos. 2467-2763  
Foundry accessory materials (and following entries) Index Nos. 863a, 3013, 3277
204. **INDIAN EXPORT DIRECTORY**  
Irregular. 1968 ed. 842 p. Alphabetical list of exporters; classified list of products and firms. List of government departments concerned with trade and export.  
Publ.: Ministry of Health and Family Planning and Works, Housing and Urban Development - Publication Section  
Civil Lines  
DELHI 6, India \$10.00  
See: Foundry moulding machines p. 667
205. **KELLY'S MANUFACTURERS' AND MERCHANTS DIRECTORY**  
Annual. 1971-72 ed. 2 vols. plus index vol., approx. 3,600 p. Index vol. and text in English. Vol. 1 lists products and services for United Kingdom and Ireland with special section for London. Vol. 2 includes French-English, German-English, Spanish-English list of products and services. Lists also products and services for Europe, Africa, the Americas, Asia and Oceania.  
Publ.: Kelly's Directories  
Neville House, Stan Street  
KINGSTON UPON THAMES, Surrey, England \$7.00  
See: Cast iron bar manufacturers Vol. 1 p. 596  
Founders Vol. 1 p. 781  
Founders - iron and steel Vol. 2 p. 2,560

206. KOMPASS DIRECTORIES

National directories published in nearly 20 countries, with standard format. Multi-lingual, including language of country covered. Indexed according to product classifications. Alphabetical list of firms and trade marks also included, designating whether supplier is primary or secondary manufacturer, import or wholesaler.

Publ.: KOMPASS INTERNATIONAL AG  
Neuhausstrasse 4  
8044 ZURICH, Switzerland

or local publisher in country of publication

See:

	<u>Foundry industry</u> (section no.)	<u>Foundry installation and equipment</u> (section no.)
KOMPASS Australia	34-02 to 34-50	40-74/40-75
KOMPASS Belgium/Luxembourg	34-10 to 34-25	36-89
KOMPASS Denmark	34-10 to 34-26	36-89
KOMPASS Finland	34-10 to 34-26	36-89
KOMPASS France	34-00 to 34-99	36-54 to 36-60
KOMPASS Germany [Federal Republic]	34-10 to 34-24	36-89
KOMPASS Great Britain	34-02 to 34-50	40-74/40-75
KOMPASS Hong Kong	34-10 to 34-25	36-89
KOMPASS Italy	34-10 to 34-26	36-95
KOMPASS Japan	34-02 to 34-50	40-74/40-75
KOMPASS Netherlands	34-10 to 34-26	36-89
KOMPASS Norway	34-10 to 34-26	36-89
KOMPASS Singapore	34-10 to 34-25	36-89
KOMPASS Spain	34-10 to 34-24	36-89
KOMPASS Sweden	34-10 to 34-26	36-89
KOMPASS Switzerland/ Lichtenstein	34-10 to 34-24	36-89

207. **PRODEI - CATALOGO DE PRODUCTORES, EXPORTADORES ESPAÑOLES**  
Biennial. 1970-71 ed. 1,607 p. Indexes and headings  
in Spanish, English, French and German. Broad subject  
classification. List of products, firms and  
advertisements.
- Publ.: PRODEI  
Goya 73  
MADRID 1, Spain
- Pesetas 1,120.00  
or \$16.00
- See: Casting machinery, dryers  
Casting trucks
- Index Nos. 6/033;6/046-4  
Index Nos. 6/028-2
208. **SOCIETES ET FOURNISSEURS D'AFRIQUE NOIRE ET DE MADAGASCAR**  
Irregular. 1971 ed. 960 p. Text and index in French.  
Separate alphabetical list of firms for each country - no  
product index. List of suppliers and equipment with  
product index.
- Publ.: Biafrio - La documentation africaine  
57, avenue d'Iena  
75 PARIS 16<sup>e</sup>, France
- French Fr. 120.00  
p. 835-838
- See: Produits metallurgiques, fers, tôles,  
aciers, fonderies etc.
209. **SOVIET TRADE DIRECTORY**  
Irregular. 1964 ed. 836 p. Index in English and  
Russian. Listed by broad subject areas.
- Publ.: Flegon Press  
24 Chancery Lane  
LONDON WC2, England
- See: Iron foundries
- p. 27-30
210. **STANDARD TRADE INDEX OF JAPAN**  
Annual. 1971-72 ed. 1,464 p. Text and index in  
English. Alphabetical list of firms and addresses.
- Publ.: Japan Chamber of Commerce and Industry  
2-2 Marunouchi, 3-chome, Chiyoda-ku  
TOKYO, Japan
- \$25.00
- See: Casting machines  
Foundry equipment  
Forming machines for making  
foundry moulds of sand
- Index No. 1-99  
Index No. 1-216  
Index No. 1-215

211. **SWEDISH EXPORT DIRECTORY**  
 Annual. 1971 ed. 820 p. plus advertisements 109 p.  
 Indexes in English, French, Spanish, German and  
 Swedish. List of goods and services; list of firms,  
 trade marks etc.

Publ.: General Export Association of Sweden  
 P.O.B. 5513  
 11485 STOCKHOLM, Sweden Swedish Kronor 50,00

See: Foundry ladles p. 313  
 Foundry machinery p. 390, 412  
 Foundry pig iron p. 302  
 Foundry shakeouts p. 412

212. **THOMAS' REGISTER OF AMERICAN MANUFACTURERS**  
 Annual. 1969 ed. 8 vols. 11,178 p. Product classification,  
 including names and addresses of manufacturers. Vol. 7 lists  
 firms, trade marks, brand names. Text and index in English.

Publ.: Thomas Publishing Co.  
 461 8th Avenue  
 NEW YORK, N.Y. 10001  
 United States of America \$35.00

213. **WER LIEFERT WAS? (Who delivers what?)**  
 Annual. 1971 ed. 1,260 p. Indexes in German, English,  
 French, Spanish and Italian. List of products and firms.

Publ.: Bezugsquellenachweis für den Einkauf "Wer liefert was?"  
 Ost-West Strasse 49, "Astrahauss"  
 2000 HAMBURG 11, Federal Republic of Germany DM 24.00  
 or 29.00

See: Foundry	Index No.
- auxiliaries	8/1770
- auxiliary tools	8/1768
- cranes	7/1133
- graphite	8/1767
- installations	6/1827-8/1860b

214. **WER LIEFERT WAS? (Who delivers what?)**  
 Annual. 1971 ed. 1,092 p. Indexes and headings in  
 German, Russian, English and French. Product section  
 arranged by broad categories with names and addresses  
 of firms.

Publ.: Leipziger Messeamt  
 Messehaus am Markt  
 701 LEIPZIG, German Democratic Republic MDN 8,00

See: Foundry machines and equipments p. 320-321  
 Foundry products and castings p. 146-150

3. Branch directories

Directories concerned specifically with foundry industry

215. **ADRESSBUCH DER GIESSEREI-INDUSTRIE IN DER BUNDESREPUBLIK DEUTSCHLAND** (Foundry industry addressbook of the Federal Republic of Germany)  
Annual. 1967 ed. 405 p. In German. Alphabetical lists of firms, products, associations and institutions in the Federal Republic of Germany. Indexes also in English, French, Italian and Spanish.  
Publ.: Giesserei-Verlag GmbH  
Breitegtrasse 27  
4000 DUSSELDORF,  
Federal Republic of Germany  
DM 37.50
216. **ANNUAIRE DU SYNDICAT GENERAL DES FONDEURS DE FRANCE ET INDUSTRIES CONNEXES**  
Annual. 1968 ed. 518 p. Alphabetical and classified list of members of Foundry Syndicate and allied industries.  
Publ.: Syndicat General des Fondateurs de France et Industries Connexes  
2, rue de Bassano  
75 PARIS 14<sup>e</sup>, France  
French Fr. 55.00
217. **ANNUAIRE NATIONAL DES METAUX NON-FERREUX ET DE LEUR ALLIAGES**  
Biennial. 1968-69 ed. 158 p. Lists producers, importers, refiners, foundries and their products, suppliers of equipment and materials in France.  
Publ.: Société de Diffusion Internationale  
d'Édition et Publicité  
48, rue de Rome  
75 PARIS 8<sup>e</sup>, France  
French Fr. 28.00
218. **BRITISH FOUNDRY EQUIPMENT AND SUPPLIES**  
Irregular. Lists member firms and gives classified list of products and services. Indexes also in French and Spanish.  
Publ.: Foundry Trades' Equipment and Supplies Association  
17-19 John Adam Street  
LONDON WC2, England  
Free

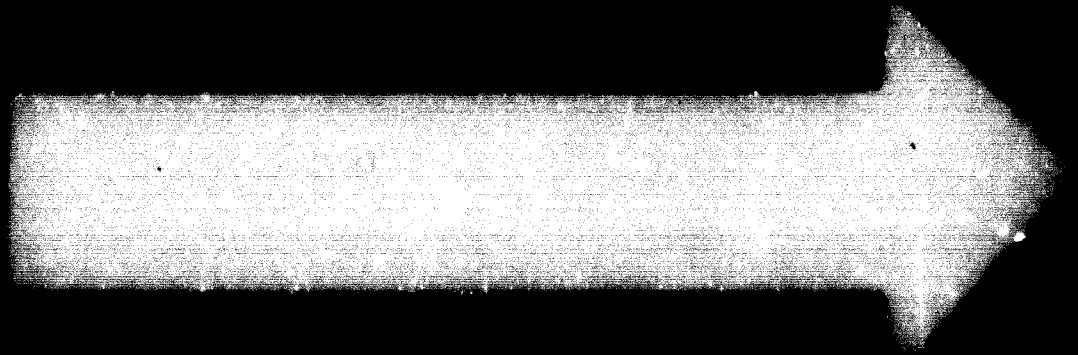
20. CANADIAN MACHINERY AND METALWORKING ANNUAL DIRECTORY  
Annual. 1968 ed. 800 p. Gives sources of supply for  
metalworking industry; lists manufacturers and distributors  
of machine tools, equipment and supplies. Trade names and  
trade associations are also listed.  
Publ.: Maclean Hunter  
481 University Avenue  
TORONTO 2, Ontario, Canada  
Canadian \$3.00
220. CATALOGO GENERAL DE METAL  
Annual. 1967 ed. Approx. 1,000 p. Indexes in English,  
French, German and Spanish.  
Publ.: Publicaciones Industriales y Comerciales SA  
Cea Bermudez 50  
MADRID 3, Spain  
Pesetas 1,200.00
221. DIE CASTING DIRECTORY  
Annual. [No other publishing details available.]  
Publ.: Industrial Publishing Corporation  
812 Huron Road  
CLEVELAND, Ohio 44115  
United States of America  
\$2.00
222. DIE CASTING IN CANADA, MANUAL AND DIRECTORY  
Catalogue No. Id 33, [No publishing details available.]  
Order from: Information Service, Department of Agriculture  
OTTAWA, Canada  
Free
223. DIRECTORY FOR THE MACHINE INDUSTRY: IRON AND METAL  
INDUSTRIES IN DENMARK AND THEIR SUPPLIERS  
Annual. 1968 ed. 625 p. Includes list of manufacturers  
of engineering products in Denmark, classified catalogue  
of products, index of trade names and list of foreign  
manufacturers in Denmark.  
Publ.: VFN Forlag  
Store Kongensgade 78  
1264 COPENHAGEN, Denmark  
Danish Kroner 45.00
224. DIRECTORY OF INVESTMENT CASTING INDUSTRY  
Annual. [No other publishing details available.]  
Publ.: Industrial Publishing Corporation (as item 221)  
\$2.00

225. **DIRECTORY OF IRON AND STEEL PLANTS**  
Annual. 1970 ed. 477 p. List of companies and officials operating blast furnaces, steel plants, rolling mills etc. in the United States and Canada and various foreign countries.  
Publ.: Steel Publications, Inc.  
624 Grant Building  
PITTSBURGH, Pennsylvania 15230  
United States of America  
\$17.00
226. **1971 DIRECTORY OF METALCASTING AND FOUNDRY CONSULTANTS**  
Special issue of **MODERN CASTING**, vol. 60, July 1971 (pp. 57-63). Lists 133 American consultants and aspects of foundry work in which they specialize.  
Publ.: American Foundrymen's Society  
Golf and Wolf Roads  
DUN PLAINES, Illinois 60016  
United States of America
227. **DIRECTORY OF STEEL FOUNDRIES**  
Irregular. Last ed. 1968. Lists executives and management personnel, type of production facility, products of each foundry, capacity, special processes, number of employees etc.  
Publ.: Steel Founders Society of America  
21010 Carter Ridge Road  
CLEVELAND, Ohio 44116  
United States of America  
\$15.00
228. **DIRECTORY OF STEEL FOUNDRIES IN THE UNITED STATES, CANADA AND MEXICO**  
Biennial. 1968 ed. 254 p. Lists manufacturing facilities, executive personnel and products of steel foundries in the above countries.  
Publ.: Steel Founders Society of America (as item 227)  
\$15.50
229. **DIRECTORY OF THE FEDERATION OF MECHANICAL AND METAL TRANSPORTING INDUSTRIES**  
Alphabetical and classified lists of manufacturers of the industry, also syndicates associated with the Federation and its members.  
Publ.: Maurice Becuwe  
11, avenue Hoche  
75 PARIS 8<sup>e</sup>, France

230. EBM (IRON, STEEL AND METALWORKING) STEELWORKING DIRECTORY -  
BUYERS GUIDE OF THE IRON, SHEET METAL AND STEELWORKING  
TRADE ASSOCIATIONS  
Annual. 1969 ed. 1,116 p. Lists metal-working and  
steel-working firms in Federal Republic of Germany,  
including index of products. Sub-associations and their  
members' products are also given. Index, explanations  
and headings in Dutch, English, French, Italian and Spanish.  
Publ.: Wirtschaftsverlag G.W. Schumacher and Co.  
Adolphsbrücke 11  
2 HAMBURG 11, Federal Republic of Germany DM 15.00
231. EISEN-, STAHL- UND NE-METALLINDUSTRIE UND IHRE HILFER  
(Iron, steel and non-ferrous metal industry and its  
auxiliaries)  
Annual. 1968 ed. 230 p. Separate sections for ferrous  
and non-ferrous metal-working companies. Index of products,  
firms and suppliers to the industry.  
Publ.: Industrieschau-Verlage GmbH  
ABC Verlagshaus, D; Berliner Allee 8  
61 DARMSTADT, Federal Republic of Germany DM 19.00
232. EUROPEAN METALS DIRECTORY  
1972 ed. 400 p. Lists major dealers and producers  
of non-ferrous metals, alloys, minerals etc. throughout  
Europe, including the United Kingdom.  
Publ.: Metal Bulletin Books  
46 Wigmore Street  
LONDON W1, England £3.00
233. EXPORT DIRECTORY OF AUSTRALIAN ENGINEERING PRODUCTS  
Biennial. Classified list of products for export by  
members of Metal Trades Export Group.  
Publ.: Metal Trades Export Group  
105 Walker Street  
NORTH SYDNEY, New South Wales, Australia Australian  
\$1.00
234. FABRIMETAL (FEDERATION DES ENTREPRISES DE L'INDUSTRIE  
DES FABRICATIONS METALLIQUES); ANNUAIRE  
Biennial. 1968 ed. Approx. 400 p. Text in French and  
Dutch, explanations and headings also in English and  
German. Lists Belgian members, including products of  
each firm.  
Publ.: Fabrimetal  
21, rue des Drapiers  
BRUSSELS 5, Belgium Belgian Fr. 250.00



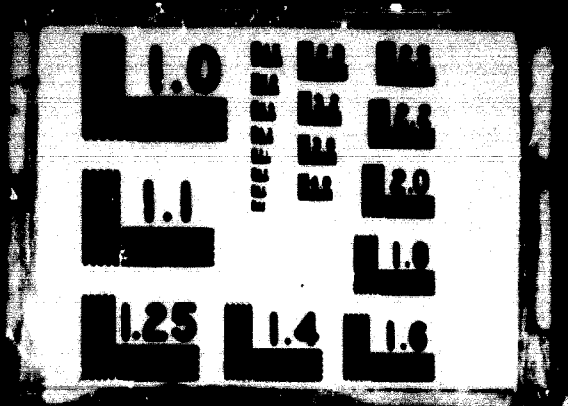
- 235. **FERROUS METALS BOOK**  
Includes list of foundries and other metal-working firms. [No other publishing details available.]  
Publ.: Machine Design  
Penton Building  
CLEVELAND, Ohio 44113, United States of America \$2.00
  
- 236. **FOUNDRY DIRECTORY**  
1966 ed. 850 p. Gives general information on foundry industry. Includes alphabetical list of foundries within each state, tabulation of products manufactured by Indian foundries and information on suppliers of foundry plant, equipment and raw materials.  
Publ.: The Institute of Indian Foundrymen  
Allenby Court  
1/2 Allenby Road  
CALCUTTA 20, India Rupees 45.00
  
- 237. **FOUNDRY DIRECTORY AND REGISTER OF FORGES**  
Biennial. 1969 ed. 437 p. Alphabetical list of iron founders by region and tabulated index of products. Manufacturers of steel and non-ferrous castings and foundry equipment also included.  
Publ.: Standard Catalogue Company  
26 Bloomsbury  
LONDON WC1, England £3.00
  
- 238. **FOUNDRY EQUIPMENT MANUFACTURERS' ASSOCIATION, MEMBERSHIP DIRECTORY**  
No publishing details available.  
Publ.: Foundry Equipment Manufacturers' Association  
1000 Vermont Avenue  
WASHINGTON, D.C. 20005, United States of America
  
- 239. **DIE GIESSEREIINDUSTRIE UND IHRE HELFER (The foundry industry and its associates)**  
Annual. 1968 ed. 260 p. Lists firms and suppliers in the Federal Republic of Germany.  
Publ.: Industries h.n.v.-Verlags-Gesellschaft (as item 231) DM 19.00
  
- 240. **GIESSEREI-KALENDER (Foundry calendar)**  
Annual. 1969 ed. 302 p. Lists firms. Also covers technological news of the year.  
Publ.: Giesserei Verlag GmbH (as item 215)



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241. **DIE GIESSEREI UND METALLINDUSTRIE DER SCHWEIZ**  
(The foundry and metal industry of Switzerland)  
Biennial. 1966 ed. 184 p. Lists 600 founders  
and metal dealers, also foundry equipment.  
Publ.: Verlag für Internationale Wirtschafts literatur  
Burstwiesenstrasse 53  
ZURICH 3, Switzerland \* Swiss Fr. 28.00
242. **GRAY AND DUCTILE IRON FOUNDERS SOCIETY BUYERS  
GUIDE AND DIRECTORY OF MEMBERS**  
Annual. Detailed data on iron foundries' capabilities,  
facilities and major markets.  
Publ.: Gray and Ductile Iron Founders Society  
National City - East Sixth Building  
CLEVELAND, Ohio 44114, United States of America
243. **HALETT METAL, OUTILLAGE-METALLER, METALMANNEN**  
Annual. 1968 ed. 886 p. Alphabetical list of  
metal-working companies in Belgium, Luxembourg and  
the Netherlands. Includes index of products and trade  
names and classified list of suppliers. Indexes are  
in Dutch, English and French.  
Publ.: Hallett Sprl.  
27, boulevard de la 2<sup>me</sup> Armée Britannique  
BRUSSELS 19, Belgium
244. **HANDBUCH DER EUROPÄISCHEN EISEN- UND STAHLWERKE**  
(Handbook of European iron and steel works)  
Triennial. Lists and surveys all European steel  
and iron works. Indexes in English, French and German.  
Publ.: Mentan und Wirtschaftsverlag GmbH  
Langstrasse 13  
FRANKFURT AM MAIN, Federal Republic of Germany DM 96.00
245. **HITCHCOCK'S MACHINES AND TOOL BUYERS' DIRECTORY**  
Annual. Contains alphabetical and classified lists of  
sources of supply for metal-working industry. Trade  
names and professional associations also listed.  
Publ.: Hitchcock Publishing Co.  
Hitchcock Building  
WHEATON, Illinois 60187, United States of America \$15.00
246. **INDIAN INSTITUTE OF METALS. YEARBOOK AND DIRECTORY OF MEMBERS**  
Irregular. [No other publishing details available.]  
Publ.: The Indian Institute of Metals  
31 Chowringhee  
CALCUTTA 16, India Rupees 5.00

247. **IRON AND STEEL HANDBOOK**  
Irregular. 1964 ed. 412 p. Lists public companies in iron and steel industry, giving company structure, plant and production statistics etc.  
Publ.: Norris Oakley Bros.  
Kent House  
Telegraph Street  
LONDON EC2, England
248. **IRON AND STEEL WORKS OF THE WORLD**  
Every fourth year. 1969 ed. 976 p. Index of companies arranged alphabetically within continents. Details of plant, capacity, products given.  
Publ.: Metal Bulletin Books (as item 232) £10.10
249. **THE IRON, STEEL AND METAL-WORKING INDUSTRY; STEEL WORKING AND THEIR AUXILIARIES - WITH BUSINESS GUIDE**  
Annual. 1968 ed. Approx. 1,100 p. Firms in Federal Republic of Germany are listed by location. Index of products and auxiliary trades included.  
Publ.: Industrieschau-Verlags-Gesellschaft (as item 231) DM 23.00
250. **THE IRON, STEEL AND NON-FERROUS METAL INDUSTRY AND ITS AUXILIARIES**  
Annual. 1968 ed. Approx. 230 p. Separate sections for ferrous and non-ferrous metal-working companies in Federal Republic of Germany, listing products and suppliers.  
Publ.: Industrieschau-Verlags-Gesellschaft (as item 231) DM 19.00
251. **JAPAN'S IRON AND STEEL INDUSTRY**  
1967 ed. 320 p. [No other publishing details available.]  
Publ.: Kamata Publicity Incorporated  
Central Post Office Box 1157  
TOKYO, Japan \$6.00
252. **JERN OG SMEDJERINDUSTRI, MEKANISKE VERKSTEDER (Iron and metal industry - mechanical shops)**  
Biennial. Classified list of iron foundries, engineering works etc. In English and Norwegian.  
Publ.: Økonomisk Literatur A/S  
Esbjellgt. 3  
OSLO 1, Norway \$15.00

253. **KOMPASS SUISSE, INDUSTRIE MECANIQUE**  
Special branch issue 1971/72 ed. of KOMPASS-Switzerland.  
526 p. (See also item 206.)  
Publ.: Kompass Schweiz Verlag AG  
Neuhausstrasse 4  
8044 ZURICH, Switzerland  
See: Foundry installations Index No. 36-89
254. **KOMPASS SUISSE METAL**  
Special branch issue 1971/72 ed. of KOMPASS-Switzerland.  
432 p. (See also item 206.)  
Publ.: Kompass Schweiz Verlag AG (as item 253)  
See: Non-ferrous metal foundries Index No. 34-22  
Non-ferrous metal, diecasting Index No. 34-23  
Metal works Index No. 34-24
255. **NON-FERROUS METALWORKS OF THE WORLD**  
Every fourth year. Directory of non-ferrous smelting,  
refining and semi-fabricating plants throughout the  
world. Plant processes, capacity and products listed.  
Publ.: Metal Bulletin Books (as item 232) £10.00
256. **PENTON'S FOUNDRY LIST**  
Biennial. Gives comprehensive information on all metal  
casting plants in the United States and Canada,  
including die casting.  
Publ.: Penton Publishing Co.  
1213 W. Third Street  
CLEVELAND, Ohio 44113, United States of America \$150.00
257. **RYLAND'S COAL, IRON, STEEL, TINPLATE, METAL, ENGINEERING,  
FOUNDRY, HARDWARE AND ALLIED TRADES DIRECTORY**  
Biennial. 1966 ed. 2 vols. Lists manufacturers  
alphabetically and geographically. Classified index  
of products and trade names.  
Publ.: Fuel and Metallurgical Journals Limited  
17-19 John Adam Street  
LONDON WC2, England £7.70
258. **STANDARD METAL DIRECTORY**  
Irregular. Guide to ferrous and non-ferrous metal  
producing and consuming industries in the United States.  
Lists mills, smelters, foundries etc. Also gives products  
manufactured, raw materials used, plant equipment etc.  
Publ.: American Metal Market Co.  
525 West 42 Street  
NEW YORK, N.Y. 10036, United States of America \$24.00

255. SWISS MACHINERY AND METAL INDUSTRY, ELECTROTECHNICAL AND SANITARY INDUSTRY  
1968 ed. 330 p. Classified list of manufacturers in Switzerland arranged by location. Explanations given also in French.

Publ.: Aktienbuchdruckerei  
Niklausstrasse 4-6  
ZURICH, Switzerland

260. VEREIN DEUTSCHER GIESSEREIFACHLEUTE: MITGLIEDERVERZEICHNIS  
(Association of German Foundry Specialists: List of members)  
Irregular. 1968 ed. 172 p. Individual and corporate members listed.

Publ.: Giesserei-Verlag GmbH (as item 215)

DM 15.00

261. YEARBOOK AND DIRECTORY OF MINERALS, METALS AND ENGINEERING INDUSTRIES  
Annual. Text in Bengali and English. [No other publishing details available.]

Publ.: Commerce Service House  
24/26 Brindaban Moullick Lane  
HOWRAH, West Bengal, India

Free booklets on foundry equipment and materials are often available from the supplier firms. Such trade literature is listed in regular columns of special and trade journals (see section IX of this guide).

SECTION III

SOURCES OF STATISTICS AND ECONOMIC DATA

A. World-wide coverage

General sources

262. **COMMODITY TRADE STATISTICS**  
Prepared by the Statistical Office of the United Nations.  
Monthly journal. (Statistical Papers, Series D - ST/STST/SER.D)  
In English. Each issue provides import and export statistics  
on commodities for different group of countries. Commodities  
are arranged by Standard International Trade Classification.  
See Index No. 579 - Iron, steel castings, unworked.  
Publ.: United Nations \$30.00
263. **GROWTH OF WORLD INDUSTRY**  
Prepared by the Statistical Office of the United Nations.  
Annual. 1970 ed. 2 vols.  
Vol. 1: 531 p. (Sales No. E/F 71.XVII.6) \$10.00  
Vol. 2: 458 p. (Sales No. E/71.XVII.7) \$10.00  
Vol. 1: General industrial statistics 1960-68. Text in  
English and French. Arrangement by country. Statistics  
on "Metal products except machinery" under heading no. 27.  
Tables give no. of establishments, no. of persons employed,  
wages and salaries etc.  
Vol. 2: Production data for industrial commodities.  
Coding of these commodities based on International  
Standard Industrial Classification (ISIC). See code  
no. 371007 "Pig iron-foundry" and code no. 371016  
"Crude steel for casting", pp. 315, 319.  
Publ.: United Nations
264. **PROFILES OF MANUFACTURING ESTABLISHMENTS**  
(UNIDO Industrial Planning and Programming Series,  
Nos. 4,5,6) In three volumes. In English.  
Vol. 1: (1967) 363 p. (Sales No. E.67.II.2.17) \$5.00  
Vol. 2: (1968) 818 p. (Sales No. E.68.II.2.13) \$6.50  
Vol. 3: (1971) 1,313 p. (Sales No. E.71.II.2.12) \$9.00  
Each vol. gives detailed statistical analysis of  
individual establishments in several countries. In  
all vols. see sections on "Rolling, drawing and casting  
of ferrous metals" and "Rolling, drawing and casting of  
non-ferrous metals".  
Publ.: United Nations



265. UNITED NATIONS STATISTICAL YEARBOOK

Prepared by the Statistical Office of the United Nations.  
Annual. 1970 ed. 814 p. (Sales No. E/F.71.XVII.I)

In English and French. Lists world production of primary commodities and manufactured goods. See Index No. 38 - Metal products.

Publ.: United Nations

\$15.00

266. WORLD TRADE ANNUAL

Prepared by the Statistical Office of the United Nations.  
Annual. 1969 ed. 5 vols. Gives volume and value of imports and exports for all reporting countries. Under "Manufactured goods classified chiefly by material", see index no. 67 - Iron and Steel - and index no. 678.1 - Cast iron tubes, pipes.

Publ.: United Nations

Order from: Walker and Co.

720 Fifth Avenue

NEW YORK, N.Y. 10019, United States of America \$30.00

267. 1969 SUPPLEMENT TO THE WORLD TRADE ANNUAL: TRADE OF THE INDUSTRIALIZED NATIONS WITH EASTERN EUROPE AND THE DEVELOPING NATIONS

Prepared by the Statistical Office of the United Nations. 5 vols.

Vol. 1: Eastern Europe 304 p.

Vol. 2: South Africa and Central America 500 p.

Vol. 3: Africa 594 p.

Vol. 4: The Near East 241 p.

Vol. 5: The Far East 424 p.

Arranged by country and by Standard International Trade Classification (SITC) within each country. See index numbers listed for previous entry, World Trade Annual.

Publ.: United Nations

Order from: Walker and Co. (as item 266)

\$69.00 per vol.

268. YEARBOOK OF INTERNATIONAL TRADE AND DEVELOPMENT STATISTICS

Prepared by the Statistical Office of the United Nations.

Irregular. 1972 ed. 367 p. (Sales No. E/F.72.II.B.1)

Part 3 gives network of world exports by selected commodity classes and regions of origin and destination, 1955-1970. See tables 3.7 and 3.8, pp. 130-153.

Publ.: United Nations

\$8.00

Sources on iron and steel industry

269. **IRON AND STEEL MONTHLY STATISTICS**  
Monthly. Statistics on iron ore, pig iron, crude and semi-finished steel and steel products for major producing and consuming countries. Covers production, consumption, exports, prices etc. both in the United Kingdom and world-wide.  
Publ.: Iron and Steel Board - The British Iron and Steel Federation  
7 Old Park Lane  
LONDON W1, England £1.10
270. **STATISTICS OF WORLD TRADE IN STEEL - 1970**  
Prepared by United Nations Economic Commission for Europe. Annual, 1971 ed. 61 p. (Sales No. E.71.II.E.12)  
Statistical tables on exports of semi-finished and finished steel products by regions and countries of destination. Figures are for current year only.  
Publ.: United Nations \$1.50
271. **THE STEEL MARKET IN 1970**  
Annual, 1970 ed. 120 p. (Sales No. E.71.II.E/IM.18)  
Gives international trends in supply, demand and prices and also discusses national developments. Appends statistical tables covering production, consumption, export and import of iron and steel, finished and unfinished.  
Publ.: United Nations \$2.50
272. **WORLD TABLES**  
[Publishing details not available.] Document combines wide range of statistics in series of tables relating to iron ore, pig iron scrap, crude steel, finished steel. Gives detailed list of imports and exports.  
Publ.: British Steel Corporation  
Statistical Services  
UNIVAC House  
160 Buxton Road  
LONDON NW1, England £10.00

B. Regional coverage

Africa

273. **MEMENTO DE L'ECONOMIE AFRICAINE**  
Annual. 1970 ed. 443 p. In French. Covers Cameroon, Central African Republic, Chad, Congo, Dahomey, Gabon, Ivory Coast, Mali, Mauritania, Niger, Senegal, Togo, Upper Volta. Gives for each country annotated statistics on industry, transport, livestock, wood, mines etc. Information on metal is in section on industry in countries where applicable.

Publ.: EDIAPRIC - La Documentation Africaine  
Marchés Tropicaux  
190, boulevard Haussmann  
75 PARIS 8<sup>e</sup>, France

French Fr. 120.00

Asia and the Far East

274. **STATISTICAL YEARBOOK FOR ASIA AND THE FAR EAST**  
Prepared by United Nations Economic Commission for Asia and the Far East (ECAFE), Bangkok, Thailand. Annual. 1970 ed. 400 p. (Sales No. E/P.71.II.F.1) Text and tables in English and French. Statistics on metals, pig iron, crude steel, aluminium ingots, cast iron pipes will be found for each country of the region, where applicable, in various tables of section V - Industry.

Publ.: United Nations

67.00

Europe

275. **COMMERCES EXTERIEUR DE LA COMMUNAUTE**  
Annual. In Dutch, French, German and Italian. Lists export and import statistics of coal, coke, iron ore, pig iron, semi-finished iron and steel products for member countries of the Community by commodity group and by country.

Publ.: Communauté Européenne du Charbon et de l'Acier  
18, rue Eldringer  
LUXEMBOURG, Luxembourg

French Fr. 20.00

276. **THE IRON AND STEEL INDUSTRY IN 1970 AND TRENDS IN 1971**  
Annual. 1970 ed. 104 p. In English and French.  
General view of economic situation in steel industry  
for countries in OECD area. Short analyses of domestic  
demand, production, prices and investment given.  
Forty-five statistical tables included. Products  
listed according to Standard Industrial Trade  
Classification. See No. 671.2 - Pig iron for  
steelmaking; foundry pig iron and other pig iron.  
Publ.: Organisation for Economic Co-operation  
and Development (OECD)  
2, rue André Pascal  
75 PARIS 16<sup>e</sup>, France 83.25
277. **THE NON-FERROUS METALS INDUSTRY**  
Annual. 1970 ed. 82 p. In English and French.  
Production and consumption statistics for OECD countries  
in 1967-1969; also import, export information of primary  
and refined metals for 1969 given. Recent trends in  
metals at first stage of transformation discussed  
briefly. Figures pertaining to casting given.  
Publ.: Organisation for Economic Co-operation  
and Development (OECD) (as item 276) 82.75
278. **QUARTERLY BULLETIN OF STEEL STATISTICS FOR EUROPE**  
Quarterly. In English, French and Russian. Production  
statistics for iron-ore and iron products, pig iron  
and crude steel in European countries. Monthly figures  
for the preceding 15-18 month period given.  
Publ.: United Nations
279. **STATISTIQUES INDUSTRIELLES - EEC**  
Annual. 1971 ed. 143 p. In Dutch, French, German  
and Italian. Gives production statistics for the  
six countries of European Economic Community (EEC),  
for 1950-1970. See p. 68 for information on foundries.  
Publ.: Statistical Office of the European Communities (EEC)  
Centre Louvain  
P.O.B. 130  
LUXEMBOURG, Luxembourg Belgian Fr. 125.00
280. **STATISTIQUES INDUSTRIELLES - EEC**  
Quarterly. In Dutch, French, German and Italian.  
Section I gives production indices for EEC countries  
and selected other countries. Section II gives detailed  
breakdowns of production figures by commodity for EEC  
countries only. See: Fonderies, forge, estampage,  
emboutissage et industries connexes.  
Publ.: Statistical Office of the European Communities  
(as item 279) Belgian Fr. 300.00

Latin America

281. **INFORMATIVO ESTADISTICO**  
Annual. Last ed. 1967.  
Publ.: Instituto Brasileiro de Siderurgia  
Rua Sao José 90, grupos 2001/2  
RIO DE JANEIRO, Brazil
282. **ANUARIO ESTADISTICO**  
Annual. Last ed. 1967, 114 p. Covers production and  
consumption.  
Publ.: Departamento de Estudios Económicos del  
Instituto Latinoamericano del Hierro y el Acero  
Casilla 14303  
SANTIAGO, Chile

C. National coverage

Federal Republic of Germany

283. **THE FOUNDRY INDUSTRY IN THE FEDERAL REPUBLIC OF GERMANY**  
1971 ed. 58 p. Economic survey of developments of  
1950-1970 with statistical data. Lists technical and  
trade organizations together with training schemes for  
foundry personnel.  
Publ.: Verein Deutscher Giessereifachleute  
4000 DÜSSELDORF
284. **INDUSTRIE UND HANDWERK (Industry and crafts)**  
Monthly and quarterly. Nine different series under  
same title. In Section 9: Statistics of particular  
industries; Part I contains statistics on iron and  
steel industry, including iron, steel and malleable  
iron foundries. World data also given for comparison.  
Publ.: W. Kohlhammer GmbH  
Postfach 1150  
65 MAINZ

India

285. **LONG TERM PROJECTIONS FOR IRON AND STEEL**  
1968 ed. 470 p. Study of future demand for steel.  
Chapter 9 covers pig iron for foundries and assesses  
requirements for grey iron castings, malleable iron  
castings and ductile/alloy castings.  
Publ.: National Council of Applied Economic Research  
NEW DELHI

286. STATISTICS FOR IRON AND STEEL INDUSTRY IN INDIA  
Annual, 1964 ed.

Publ.: Hindustan Steel Ltd.  
RANCHI

Rupees 13.00

Japan

287. STATISTICS OF THE IRON AND STEEL INDUSTRY IN JAPAN  
Annual, Text in English. Production, export-import  
and shipment statistics for Japan.

Publ.: The Japan Iron and Steel Federation  
Teikko Building, No. 1-1 Marunouchi, Chiyoda-ku  
TOKYO

Yen 500.00

Switzerland

288. LES FONDRIERS ET L'INDUSTRIE METALLURGIQUE EN SUISSE  
Sixth ed, 1971, 220 p.

Publ.: Verlag für Wirtschaftsliteratur  
Birmensdorferstrasse 421  
ZURICH

Swiss Fr. 35.00

United Kingdom of Great Britain and Northern Ireland

289. IRON AND STEEL: ANNUAL STATISTICS FOR THE UNITED KINGDOM  
Annual. Lists statistics on ferro-alloys, iron castings,  
pig iron, steel and finished products, covering production,  
consumption, exports and imports etc. for the United Kingdom.

Publ.: Iron and Steel Board - The British Iron  
and Steel Federation (as item 269)

£0.15

290. METAL BULLETIN HANDBOOK

Annual, 1970 ed, 900 p. Statistical reference book covering  
iron, steel and all non-ferrous metals and alloys. Provides  
extensive information on imports, exports, stocks etc.

Publ.: Metal Bulletin Books  
46 Wigmore Street  
LONDON W1

£4.00

291. U.K. IRON AND STEEL ANNUAL STATISTICS

Annual. Gives detailed statistics for iron and steel industry  
in United Kingdom including historical tables, with extensive  
information on trade.

Publ.: British Steel Corporation, Statistical Services  
UNIVAC House  
160 Buxton Road  
LONDON NW1

£2.00

United States of America

292. **AMERICAN BUREAU OF METAL STATISTICS YEARBOOK**  
Annual. Includes lists of metallurgical plants and their capacities.  
Publ.: American Bureau of Metal Statistics  
50 Broadway  
NEW YORK, N.Y. 10004 \$6.00
293. **COPPER-BASE MILL AND FOUNDRY PRODUCTS**  
Quarterly. Series No. BDCAP-84 of current industrial reports. Lists statistical data on shipments in this field.  
Publ.: United States Bureau of the Census  
WASHINGTON, D.C. 20233 \$0.25 per copy
294. **CURRENT INDUSTRIAL REPORTS - M33A, IRON AND STEEL FOUNDRIES AND STEEL INGEST PRODUCTION**  
Annual and monthly.  
Publ.: United States Bureau of the Census (as item 293) \$1.00 per year
295. **METAL STATISTICS**  
Annual. Gives general information and profiles for 30 metals. Lists consumption, prices, production etc. Also directory section with sellers' and buyers' guide.  
Publ.: American Metal Market  
576 Fifth Avenue  
NEW YORK, N.Y. 10036 \$7.50

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

SECTION IV

BASIC HANDBOOKS, TEXTBOOKS AND MANUALS

Basic sources treating the essential technological information on the foundry industry

296. BAILEY, A.R.: Foundry metallurgy - an elementary analysis of the microstructure and properties of selected foundry alloys. London, Metallurgical Services Laboratories Ltd., 1972. 211 p. £3.60
297. BISHAM, P.: Foundry design and practice. London, J. Murray, 1966. 105 p. £1.25
298. BIEDERMAN, A.: Fundición a presión de metales no ferrosos. Barcelona, Ed. J. Montesó, 1966. 478 p.
299. BROCH, G.D. and V. LOURE: Artes de fundição e materiais de moldagem. São Paulo, Instituto de Pesquisas, Cidade Universitária Tecnológicas Armando De Salles Oliveira, 1965. 127 p. + ann.
300. COOK, G.J.: Engineered castings - how to use, make, design and buy them. New York, McGraw-Hill, 1961. 257 p.
301. DOBATKIN, V.I.: Plavka i lit'e aluminievikh splavov (Melting and casting of aluminium alloys). Moscow, Izd. Metallurgiya, 1970. 416 p. 83.38
302. DUPONCHERLE, J.: Manual del fundidor de metales. 5th ed. Barcelona, Ed. G. Gili, 1966. 354 p.
303. ECKY, D.G. and W.P. WINTER: Introduction to foundry technology. New York, McGraw-Hill, 1958. 296 p. 87.95
304. FLINN, R.A.: Fundamentals of metal casting. Reading, Massachusetts, Addison-Wesley, 1963. 324 p. 813.95
305. LA FONTE ET L'ACIER - Technique de la sidérurgie française. Paris, Dunod, 1970. 324 p. (Bibliothèque de l'automatisme). French Fr. 32.00



306. **FOUNDRYMAN'S HANDBOOK**, Poseco International Ltd. Elmsford, N.Y., Pergamon Press, 1965. 388 p. \$3.50
307. **FOUNDRY YEARBOOK**. London, Foundry Trade Journal, 1971/72. £2.50
308. **GERTZ, G.**: Giessereitechnik Taschenbuch (Foundry technology pocketbook). Leipzig, Deutscher Verlag für Grundstoffindustrie, 1962. 373 p.
309. **HEINE, R.W. and P.C. ROSENTHAL**: Principles of metal casting. 2nd ed. New York, McGraw-Hill, 1967. 639 p. \$16.50
310. **HEINE, R.H.**: Principles of metal casting. New York, McGraw-Hill, 1955. 407 p. \$9.50
311. **KONDIG, V.**: Metallurgical principles of founding. N.w York, American Elsevier, 1968. \$9.00
312. **KOROL'KOV, A.M.**: Casting principles of metals and alloys. New York, Plenum, 1963. \$22.50
313. **LAING, J. and R.T. ROLFE**: Manual of foundry practice. 3rd ed. London, Chapman and Hall, 1960. 386 p. \$8.00
314. **LE BRISTOW, H.**: Manuel pratique du fondeur de fonte. 4th ed. Paris, Dunod, 1966. 236 p.
315. **LE BRISTOW, H.**: Pour le fondeur d'alliage. Paris, Dunod, 1955. 226 p. (Manuels pratique Dunod).
316. **THE MAKING, SHAPING AND TREATING OF STEEL**. 9th ed. Pittsburgh, United States Steel. Year? 1,420 p. \$28.50
317. **METALS HANDBOOK**. 5 vols. Metals Park, Ohio, American Society of Metals.
- |  |       |          |         |
|--|-------|----------|---------|
| Vol. 1: Properties and selection of metals.    | 1961  | 1,300 p. | \$40.00 |
| Vol. 2: Heat treating, cleaning and finishing. | 1964  | 708 p.   | \$30.00 |
| Vol. 3: Machining.                             | 1967  | 552 p.   | \$35.00 |
| Vol. 4: Forming.                               | Year? | 528 p.   | \$30.00 |
| Vol. 5: Forging and casting.                   | Year? | 471 p.   | \$30.00 |

- 11 -
318. NOSOVA, E.M.: Spravochnik liteistshika (Handbook of the foundryman). 2nd. ed. Kiev, Gostekhizdat, 1961. 610 p.
319. NOUVEAUX PROCÉDES TECHNIQUES DANS LA SIDÉRURGIE - Manuel destiné à la formation du personnel sidérurgique. 4 vols. Luxembourg, Communauté Européenne du charbon et de l'acier, 1968-69. Order from: Service de Publication des Communautés Européennes, Case postale 1001, Luxembourg 1.
320. PARKES, W.G.: Clay-bonded foundry sand. Barking, Essex, 1971. 380 p. £9.00
321. ROLL, F.: Handbuch der Giessereitechnik - Vol. 1 (Handbook of casting technology). Berlin-Göttingen-Heidelberg, Springer Verlag, 1965. 363 p.
322. ROLL, F.: Handbuch der Giessereitechnik - Vol. 2 (Handbook of casting technology). Berlin, Springer Verlag, 1970. 1,006 p. \$82.00
323. RUBCOV, N.N.: Spravochnik liteistshika - Obshchie svedeniia. (Handbook of the foundryman - General casting principles). Moscow, Mashgiz, 1962. 524 p.
324. RUBCOV, N.N.: Spravochnik liteistshika - Pasonoe stal'noe lit'e. (Handbook of the foundryman - Forming of steel castings). Moscow, Mashgiz, 1962. 611 p.
325. RUSINOFF, S.E.: Foundry practice. Chicago, American Technical Society, 1955. 272 p.
326. SALMON, W. and E. SIMONS: Foundry practice. London, Pitman, 1960. 374 p. £2.00
327. SESTOPAL, V.M.: Tekhnologiya i oborudovanie liteinogo proizvodstva. (Technology and equipment of the foundry industry). Moscow, VINITI, 1967. 214 p.
328. SKOBNIKOV, K.M.: Ekonomiya metalla v liteinom proizvodstve. (Economy of metals in the foundry industry). Moscow, Mashinostroenie, 1964. 137 p.
329. SNADHAM, R. and F.R. WILLMORE: Foundry work jobs. London, E. Arnold, 1969. 135 p. £0.75

330. STRAUSS, K.: Applied science in the casting of metals. Elmsford, N.Y., Pergamon, 1970. \$21.50
331. TAYLOR, H.F., C. MERTON et al.: Foundry engineering. New York, Wiley, 1959. 407 p. \$11.00
332. TORRES, J.: Manual moderno de fundición. Barcelona, Ed. Datas, 1965. 224 p.
333. TRABAJOS TECNICOS PARA LA INDUSTRIA DE LA FUNDICION. Madrid, Servicio Nacional de Productividad Industrial (SNPI), 1965. 117 . .

SECTION V

MONOGRAPHS

334. AMERICAN FOUNDRYMAN'S SOCIETY: Analysis of casting defects. 2nd ed. Des Plaines, Illinois, 1966. 138 p.
335. ASANTI, P.: Reactions of mold materials during casting of iron and steel. Helsinki, State Institute for Technical Research, 1971. 19 p.
336. BALANDIN, G.F.: Lit'e tonkostennykh konstruciv (Casting of thin-walled constructions). Moscow, Mashinostroenie, 1966. 254 p.
337. BARGERON, W.N. et al.: Desulfurizing of molten iron droplets while floating on slag baths. Des Plaines, Illinois, American Foundryman's Society, 1970. 8 p.
338. DAVIES, T.A.L.: Respiratory diseases in foundrymen; report of a survey. London, Her Majesty's Stationery Office, 1971. 73 p. 10.50
339. ELFONS, J.: Production de la fonte au charbon de bois en g n ral et de la fonte australienne en particulier et ses emplois en fonderies de fonte et aceries. Z rich, Ferrolegeringer AG, 1970. 54 p. Swiss Fr. 9.00
340. GULAIIEV, B.B.: Gases in cast metals. New York, Plenum Publishing Corp., 1965. 832.50
341. HALLBERG, W.L.: Superalloy investment castings processing and application. Dearborn, Michigan, Society of Manufacturing Engineers, 1971. 16 p. (SME Technical Paper No. CM71-160).
342. HENON, G. (Ed.): Recherche de la qualit  des pi ces de fonderie. Paris, Comit  International des Associations Techniques de Fonderie, 1971.
343. HENTZE, H.: Gestaltung von Gussst cken (Forming of castings). Berlin, Federal Republic of Germany, Springer Verlag, 1969. 158 p.
344. HUDSON, F. and D.A. HUDSON: Gunmetal casting. New York, Hart, 1968. 832.00

345. KLOTENNEV, N.I.: Liteinye svoystva tshuguna (Casting properties of pig iron). Moscow, Mashinostroenie, 1968. 131 p.
346. KREMER, M.A.: Fasonnoe lit'e iz legirovannykh stali (Investment castings from alloyed steel). Moscow, Mashinostroenie, 1964. 226 p.
347. LONGDEN, E.: Densening and chilling in foundry work. London, Griffin, 1954. 189 p. £1.70
348. MINER, H.D. and J.C. MILLER: Exploring patternmaking and foundry. New York, Van Nostrand, 1959. 206 p.
349. NATIONAL METALLURGICAL LABORATORY: Foundry moulding sands. Jamshedpur, India, 1968.
350. NATIONAL METALLURGICAL LABORATORY: Indian foundry bentonite clays. Jamshedpur, India, 1968.
351. PEARSON, H.L.: Projects for the foundry school. London, Technical Press, 1970. 128 p. £1.75
352. PHILLIPS, G.C. and F.J. DEMAIN: Advanced metal casting techniques. Dearborn, Michigan, Society of Manufacturing Engineers, 1971. 15 p. (SME Technical Paper No. CM71-159).
353. SARKAR, A.D.: Foundry core and mould making by the carbon dioxide process. Oxford, Pergamon Press, 1964. 192 p.
354. SARKAR, A.D.: Mould and core material for the steel foundry. Elmsford, New York, Pergamon Press, 1967. \$5.50
355. SCHMIDT, K.G.: Staubbekämpfung in der Giessereiindustrie (Suppression of dust in the foundry industry). 2nd ed. Düsseldorf, VEB-Verlag, 1967. 424 p.
356. SHELLEY, J.A.: Patternmaking. New York, Industrial Press, 1966. 345 p.
357. SMITH, R.B.: Patternmaking and rounding. New York, Taplinger Publishing Co., 1959. \$2.00

358. SOPCAK, J.E.: Handbook of lost wax or investment casting. Mentone, California, Gembooks, 1969. \$1.00
359. SYNDICAT GENERAL DES FONDEURS DE FRANCE: Initiation à la fonderie. Paris, Dunod, 1967. 144 p.
360. VEINIK, A.I.: Thermodynamics for the foundryman. Levittown - New York, Transatlantic, 1968. \$29.75

SECTION VI

MONOGRAPH SERIES

361. **CAST METALS TECHNOLOGY SERIES**  
Irregular. Four vols. published to date:  
Vol. 1: Basic principles of gating. 1967 \$6.95  
Vol. 2: Basic principles of risering. 1968 \$6.00  
Vol. 3: Principles of physical metallurgy  
for ferrous castings. 1969 \$6.95  
Vol. 4: Principles of production metallurgy  
for ferrous castings. 1970 \$6.95  
Publ.: American Foundrymen's Society  
Golf and Wolf Roads  
DES PLAINES, Illinois 60016, United States of America
362. **COPPER AND ALLOY ROLLING, CASTING AND EXTRUDING**  
Irregular.  
Publ.: Queen's Printer  
OTTAWA, Ontario, Canada Canadian \$0.50  
per issue
363. **ENGINEERING DATA ON CAST IRONS**  
Irregular. Consists of three types of publications covering  
grey, nodular and cast iron from engineering aspects and relating  
to the relevant British standards.  
Publ.: British Cast Iron Research Association  
Alvechurch  
BIRMINGHAM, England
364. **INSTITUTE OF METALS. MONOGRAPHS AND REPORTS.**  
Irregular.  
Publ.: Institute of Metals  
17 Belgrave Square  
LONDON SW1, England Price varies
365. **MALLEABLE CASTINGS DIMENSIONING GUIDE**  
Irregular. Gives general process capabilities of high  
volume malleable iron casting producers.  
Publ.: Malleable Iron Research and Development Foundation  
208 Talbott Tower  
131 E. Ludlow Street  
DAYTON, Ohio 45402, United States of America \$50.00

366. METAL ROLLING, CASTING AND EXTRUDING  
Irregular. (Cat. No. CS41-215).

Order from: Queen's Printer  
OTTAWA, Ontario, Canada

Canadian \$0,50

367. REVIEW OF IRON AND STEEL LITERATURE

Irregular. Consists of bibliographical entries in many languages.

Publ.: Science-Technology Department  
Carnegie Library of Pittsburgh  
4400 Forbes Avenue  
PITTSBURGH, Pennsylvania 15213  
United States of America

Free

368. TMS PAPER SELECTION

Irregular. TMS's paper selection programme aims at dissemination of technical information not covered in other TMS media. List of papers available as of June 1972 can be found in Journal of Metals, June 1972, p. 52.

Publ.: The Metallurgical Society of AIME  
345 East 47th Street  
NEW YORK, N.Y. 10017, United States of America

\$3,00



SECTION VII

SPECIALIZED DICTIONARIES AND ENCYCLOPAEDIAS

369. **ASM THESAURUS OF METALLURGICAL TERMS.** New York, Engineering Joint Council, 1972. 232 p.
- Extensive coverage of all specialized phases of metallurgy, providing 8,000 terms and 60,000 entries, giving tool for indexing, storage and retrieval of information and common vocabulary of interdisciplinary communication.
- Order from: American Society of Metals - Metals Information  
METALS PARK, Ohio 44073  
United States of America
- \$15.00
370. **DICTIONNAIRE INTERNATIONAL DE FONDERIE.** Comité International des Associations Techniques de Fonderie. Paris, Dunod, 1962. 482 p.
- In Dutch, English, French, German, Italian, Norwegian, Spanish and Swedish. Text in French with equivalents in other languages. Indexes in all languages. Nine sections with sub-divisions: Metals and alloys - raw materials; Melting; Melting materials; Patternmaking; Moulding; Dies; Finishing; Inspection; Handling.
371. **GISSEREI LEXIKON (Encyclopaedia of casting).** Ed. by BRUNHUBER, E. Berlin, Fachverlag Schiele und Sohn GmbH, 1970. 774 p.
- Contains term definitions, figures and statistical tables covering entire field of casting and related industrial processes. Definitions range from dictionary entry to summary articles of several pages. Bibliography and list of scientific and trade journals in the field appended, together with buyers' guide both for foundry products and suppliers to foundry industry.
372. **VOCABULARY OF FOUNDRY PRACTICE.** Ed. by KOCH, E.J. and M.B. HANFORD. Hilsford, Pergamon Press, 1963. 307 p.
- In Czech, English, French, German, Polish and Russian. Contains 1,269 entries with definitions in English; equivalents in the other languages. Ten sections covering foundry practice, physical metallurgy and allied subjects. Indexes in six languages.
- \$17.00

SECTION VIII

BIBLIOGRAPHIES

Concise guides to a wide and well selected range of literature on the foundry industry and allied subjects

373. **BIBLIOGRAPHY OF ST. DAVIS ON FOUNDRY PRACTICE.** New Delhi, Indian National Scientific Documentation Centre and the Indian Standards Institution, 1966. 33 p.
374. **BIBLIOGRAPHY ON FOUNDRY PRACTICE.** New Delhi, Indian National Documentation Centre, 1966. 91 p.
375. **DIE CASTING.** Metals Park, Ohio, The American Society for Metals, (B77-5).
376. **INGOT CASTING, FREEZING, AND CRYSTALLIZATION.** No. 19. London, Iron and Steel Institute, (Covers 1931-1950).
377. **LITERATUR ÜBER AUSTENITISCHES GUSSEISEN** (Literature on austenetic cast iron), Leipzig, Zentralinstitut für Gießereitechnik, 1964. (Covers 1953-1964).
378. **LITERATUR ÜBER GIESSEREISCHNELZKOKS FÜR EINSATZ AN KUPOLOFEN** (Literature on foundry coals for cupolas), Leipzig, Zentralinstitut für Gießereitechnik, 1965. (Covers 1955-1965).
379. **LITERATUR ÜBER GIESSMASCHINEN FÜR NE-METALLE** (Literature on casting equipment for non-ferrous metals), Freiberg, Forschungsinstitut für NE-Metalle, 1964. (Covers 1927-1964).
380. **THE MANUFACTURE, PROPERTIES AND TESTING OF STEEL CASTINGS (NOT INCLUDING MOULDING SANDS) - NO. 5.** London, Iron and Steel Institute, (Covers 1920-1937).
381. **THE MANUFACTURE, PROPERTIES AND TESTING OF STEEL CASTINGS (NOT INCLUDING MOULDING SANDS) - NO. 5A.** London, Iron and Steel Institute, (Covers 1937-1946).
382. **PRECISION CASTING.** Metals Park, Ohio, The American Society for Metals, 1969. (B81-16).

SECTION IX

CURRENT PERIODICALS

383. **APS CAST METALS RESEARCH JOURNAL**  
Quarterly. Contains technical articles on metal casting technology. Also available in microform.  
Publ.: American Foundrymen's Society (AFS)  
Golf and Wolf Roads  
DES PLAINES, Illinois 60016  
United States of America \$25.00
384. **BOLETIM IBS (Bulletin IBS)**  
Monthly. Original scientific and technical articles, surveys, reviews and conference reports for iron and steel industry.  
Publ.: Instituto Brasileiro de Siderurgia  
Viaduto D. Paulina 80, 19 and conj. 1907/1913  
SAO PAULO, Brazil \$12.00
385. **THE BRITISH FOUNDRYMAN**  
Monthly.\* Covers all aspects of the field including markets and trends.  
Publ.: Institute of British Foundrymen  
137-139 Buston Road  
LONDON SW1, England £10.50
386. **BULLETIN CEFAP**  
Semi-annual. In French and German.  
Publ.: European Committee of Foundry Associations  
2, rue de Bassano  
75 PARIS 16<sup>e</sup>, France Reserved for members
387. **LES CAHIERS DE LA FONDERIE**  
Monthly. Includes original articles on foundry engineering.  
Publ.: Syndicat Général des Fondeurs de France  
et Industries Connexes  
2, rue de Bassano  
75 PARIS 16<sup>e</sup>, France French Fr. 60.00
388. **CANADA'S FOUNDRY JOURNAL**  
Monthly. Includes original and review articles on foundry practice.  
Publ.: Foundry Journal  
85 Bellefair Avenue  
TORONTO, Ontario, Canada \$1.00

389. **CANADIAN MACHINERY AND METALWORKING**  
Monthly. Gives technical information for metal product engineering and manufacturing in primary metal industries.  
Publ.: Maclean-Hunter Publishing Company  
781 University Avenue  
TORONTO 2, Ontario, Canada  
Canadian \$6.00
390. **CASTEEL MAGAZINE**  
Semi-annual.  
Publ.: Steel Founders Society of America  
Westview Towers  
21010 Center Ridge Road  
ROCKY RIVER, Ohio 44116  
United States of America  
\$2.00  
(controlled circulation)
391. **CASTINGS**  
Bi-monthly. For foundryman, with review of books, patents, statistics etc.  
Publ.: F.M. Publications  
310 George Street  
SYDNEY, Australia
392. **CAST METALS RESEARCH JOURNAL**  
Quarterly. Includes technical articles on metal casting technology.  
Publ.: American Foundrymen's Society (as item 383) - \$20.00
393. **CRUCIBLE**  
Monthly. Covers field of non-ferrous foundry problems.  
Publ.: Non-Ferrous Founders Society  
21010 Center Ridge Road  
CLEVELAND, Ohio 44116, United States of America
394. **DIECASTING AND METAL MOLDING**  
Bi-monthly. Contains patents and book reviews, also original scientific articles with advertisements.  
Publ.: Outlands Press Ltd.  
77 Hatton Garden  
LONDON EC1, England  
\$5.00
395. **DIE CASTING ENGINEER**  
Bi-monthly. Covers entire technical field; also includes book reviews.  
Publ.: Society of Die Casting Engineers  
14530 West 8 Mile Road  
DETROIT, Michigan 48237, United States of America  
\$6.50

396. **EICKHOFF-MITTEILUNGEN** (Eickhoff communications)  
Irregular. Original technical and scientific papers  
on mechanical and foundry engineering.  
Publ.: Gebr. Eickhoff, Maschinenfabrik und Eisengiesserei  
Hunscheidtstrasse 176  
4630 BOCHUM, Federal Republic of Germany Free
397. **FABRICATOR**  
Bi-monthly. Covers various machinery fabricating  
techniques including casting.  
Publ.: Fabricating Machinery Association  
3813 Broadway  
ROCKFORD, Illinois 61108  
United States of America Controlled circulation
398. **FABRIMETAL**  
Fortnightly. In French. Gives economic and  
technical information on metallurgy and mechanical  
engineering. Regular coverage of trade, production  
and consumption statistics, company information etc.  
Publ.: Fabrimetal ASBL  
21, rue des Drapiers  
BRUSSELS 5, Belgium Belgian Fr. 500,00
399. **FONDERIA (Foundry)**  
Monthly. In Italian. Covers entire technical  
field; includes trade literature, book reviews etc.  
Publ.: Mario Alonge Park  
Via Uberti 13  
MILAN, Italy \$8.00
400. **FONDERIA ITALIANA (Italian foundry)**  
Monthly. In Italian with summaries in English,  
French and German.  
Publ.: Associazione Italiana di Metallurgia  
Piazza Med. lfo Morandi 2  
MILAN, Italy Lire 6,000,00
401. **FONDERIE**  
Monthly. In French with summaries in English  
and German. Contains original scientific and technical  
articles.  
Publ.: Editions Techniques des Industries de la Fonderie  
12, avenue Raphael  
75 PARIS 16<sup>e</sup>, France French Fr. 82.00

402. **FONDERIE BELGE**  
Monthly. In French, with occasional articles in English.  
Publ.: Association Technique de Fonderie de Belgique  
21, rue des Drapiers  
BRUSSELS 5, Belgium \$15.00
403. **FONDEUR D'AUJOURD'HUI**  
Ten issues per year. Covers up-to-date methods in the field.  
Publ.: Editions Techniques des Industries de la Fonderie  
(as item 401) French Fr. 33.00
404. **POSECO FOUNDRY PRACTICE**  
Bi-monthly. Trade journal of POSECO International Ltd.  
covering field of applied science in casting of metals  
including the economics of the process. Published in  
six languages.  
Publ.: POSECO Inc.  
P.O.B. 8728  
CLEVELAND, Ohio 77135, United States of America Free
405. **FOUNDING, WELDING, PRODUCTION ENGINEERING JOURNAL**  
Monthly. Economic and technical information for  
South Africa, Southern Rhodesia and Zambia, covering  
production, and trade statistics, production technology etc.  
Publ.: F.W.P. Journal  
Pharmacy House, 5th Floor  
80 Jorisson Street  
JOHANNESBURG, South Africa Rand 5.00
406. **FOUNDRY**  
Monthly. Covers all phases of foundry practice; includes  
statistics and trade literature.  
Publ.: Penton Publishing Company  
1213 West Third Street  
CLEVELAND, Ohio 77113, United States of America \$10.00
407. **FOUNDRY TRADE JOURNAL**  
Weekly. Covers entire field of foundry practice,  
with statistical data, book and film reviews, patent,  
survey and trade literature. Summaries in French and  
German.  
Publ.: Fuel and Metallurgical Journals Ltd.  
17 John Adam Street  
Adelphi  
LONDON WC2, England \$15.00

406. **FREIBERGER FORSCHUNGSHEFTE. REIHE B. METALLURGIE**  
(Freiberg research notes, Series B. Metallurgy)  
Irregular. In German. Covers entire field of  
metallurgy, including foundry problems.  
Publ.: VEB Deutscher Verlag für Grundstoffindustrie  
Karl Heine Strasse 27  
X 7031 LEIPZIG, German Democratic Republic
409. **FUNDICAO**  
Ten issues per y ar. In Portuguese with summaries  
in English and French.  
Publ.: Associação Portuguesa de Fundição  
Rua Manuel Pinto de Azevedo 419  
OPORTO, Portugal Escudos 500,00
410. **EL FUNDIDOR**  
Bi-monthly. In Spanish with secondary scientific  
and technical articles, surveys, reviews and conference  
reports.  
Publ.: Cámara de Industriales Metalúrgicos  
Alsina 1607  
BUENOS AIRES, Argentina Free
411. **GIESSEREI (Foundry)**  
Semi-monthly. In German with summaries in English and  
French. Includes technical articles; also marketing news,  
bibliographies, patent and book reviews.  
Publ.: Giesserei Verlag GmbH  
Breitengasse 27  
4000 DUSSELDORF, Federal Republic of Germany \$17,00
412. **GIESSEREI-ERFahrungSAUSTAUSCH (Foundry practice exchange)**  
Monthly. Question and answer information service.  
Contains original scientific and technical articles,  
surveys, reviews and conference reports on foundry engineering.  
Publ.: Fachverlag Giesserei-Erfahrungsaustausch  
Kleiststrasse 10  
HEIDELBERG, Federal Republic of Germany DM 21,00
413. **GIESSEREIFORSCHUNG (Foundry research)**  
Quarterly. In German with summaries in English and French.  
Contains original scientific and technical articles.  
Publ.: Giesserei Verlag GmbH (as item 411)

414. GIESSEREI-PRAXIS (Foundry practice)  
Semi-monthly. Contains news on trends and marketing,  
trade literature etc.  
Publ.: Fachverlag Schiele und Sohn, GmbH  
Markgrafenstrasse 11  
1000 BERLIN 61, Federal Republic of Germany DM 36.00
415. GIESSEREITECHNIK (Casting technology)  
Monthly. Covers whole field of foundry practice.  
Publ.: VEB Deutscher Verlag für Grundstoffindustrie  
(as item 408) MDN 51.00
416. GIETERIJ (Foundry)  
Monthly. In Dutch with summaries in English.  
Publ.: Hofstad-Vakpers N.V.  
Jurriaan Kokstraat 44  
THE HAGUE, Netherlands Dutch Florin 24.00
417. GJUTERIET (Foundry)  
Monthly. In Swedish with English summaries. Contains  
original scientific and technical articles and advertisements.  
Publ.: Sveriges Gjuteritekniska Förening  
Hjortvågen 39  
S-194 00 UPPLANDS VÄSBY, Sweden Swedish Kronor  
35.00
418. GRAY AND DUCTILE IRON NEWS  
Monthly.  
Publ.: Gray and Ductile Iron Founders Society  
930 National City - East Sixth Building  
CLEVELAND, Ohio 44114, United States of America \$3.50
419. HUTNICKE LISTY (Metallurgical annals)  
Monthly. In Czech with abstracts in English, French,  
German and Russian. Contains mainly original scientific  
and technical articles.  
Publ.: Státní Nakladatelství Technické Literatury (SNTL)  
Spálena 51  
PRAGUE 1, Czechoslovakia \$11.00
420. HUTNIK (Metallurgist)  
Monthly. In Polish with abstracts in English and Russian.  
Contains original technical and scientific articles.  
Order from: Exprim "Ruch"  
23 Wronia st  
WARSAW 1, Poland \$12.00



421. **HUTNIK (Metallurgist)**  
Monthly. In Czech. Contains original scientific and technical articles, surveys, reviews and conference reports.  
Publ.: Státní Nakladatelství Technické Literatury  
(as item 419) \$7.20
422. **INONO, JOURNAL OF THE JAPAN FOUNDRYMEN'S SOCIETY**  
Monthly. In Japanese with titles also in English.  
Publ.: Japan Publications Trading Co. Ltd.  
Box 5030  
Tokyo International  
TOKYO, Japan \$25.00
423. **INFORMACJA ODLEWNICZWA (Foundry information)**  
Semi-annual. In Polish.  
Publ.: Foundry Research Institute  
Ul. Zakopianska 73  
CRACOW 12, Poland
424. **INSTITUTE OF METALS JOURNAL**  
Monthly. Covers metal research, also foundry problems.  
Publ.: Institute of Metals  
17 Belgrave Square  
LONDON SW1, England \$40.00
425. **IRON AGE**  
Weekly. Contains industry news, analysis of business trends, engineering and production developments, markets and prices for metal-working industry.  
Publ.: Chilton Company  
Chestnut and 56th Streets  
PHILADELPHIA, Pennsylvania 19139  
United States of America \$2.00
426. **IRON AGE METALWORKING INTERNATIONAL**  
Monthly. Covers world-wide news of technological developments in metal-working.  
Publ.: Chilton Publishing Co. (as item 425) \$10.00
427. **IRON AND STEEL**  
Monthly. Covers also foundry practice and technology.  
Publ.: Iliffe Science and Technology Publications  
Iliffe House  
32 High Street  
GUILDFORD, Surrey, England \$15.00

428. IZVESTIJA VUZ CHERNAIA METALLURGIJA  
Monthly. Scientific and technical articles in  
field of non-ferrous metallurgy.  
Order from: Mezhdunarodnaia Kniga  
MOSCOW G-200  
Union of Soviet Socialist Republics \$14.00
429. JOURNAL OF STEEL CASTINGS RESEARCH  
Quarterly. Includes reviews of technical literature.  
Publ.: Steel Founders' Society of America (as item 390) \$10.00
430. JOURNAL OF THE AUSTRALIAN INSTITUTE OF METALS  
Quarterly. Original scientific and technical articles  
in field of metallurgy.  
Publ.: Australian Institute of Metals  
23 McKillop Street  
MELBOURNE, Victoria, Australia \$15.60
431. LITENINGE PROIZVODSTVO (Foundry production)  
Monthly. In Russian with contents page also in English.  
Covers entire field of foundry industry. Also available  
in English translation (see item 449).  
Order from: Mezhdunarodnaia Kniga (as item 428) \$12.00
432. LIVARSKI VESTNIK (Foundry review)  
Bi-monthly. Text in Slovenian.  
Publ.: Društvo Livarjev SRS  
Lepi pot 6  
LJUBLJANA, Yugoslavia
433. METALLURG  
Monthly. In Russian. For workers in iron and steel industry.  
Publ.: Profsoiuz Rabochikh Metallurgicheskoi Promyshlennosti  
2 - 1 Obydenski Pereulok 14  
MOSCOW G-34  
Union of Soviet Socialist Republics Roubles 3.00
434. METALURGIA  
Monthly. In Spanish. Contains original technical and  
scientific papers and trade news.  
Publ.: Asociación de Industriales Metalúrgicos  
Alsina 1607  
1º Piso  
BUENOS AIRES, Argentina Free

435. **METALURGIA**  
 Monthly. In Portuguese.  
 Publ.: Associação Brasileira de Metais  
 Pça Cel Fernando Prestes 110  
 Box 3503  
 SAO PAULO, Brazil \$ 1.00
436. **METALLURGLA ITALIANA (Italian metallurgy)**  
 Monthly. I. Italian. Contains articles on metals and  
 their applications.  
 Publ.: Associazione Italiana de Metallurgia (as item 401) Lire  
 10,000.00
437. **METALLURGICA MODERNA (Modern metallurgy)**  
 Bi-monthly. In Spanish. Contains original articles.  
 Publ.: Sociedad Argentina de Metales  
 Santa Fe 1145  
 2º Piso  
 BUENOS AIRES, Argentina \$10.00
438. **METALS AND MATERIALS**  
 Monthly. Reviews also foundry practice.  
 Publ.: Metals and Metallurgy Trust  
 17 Belgrave Square  
 LONDON SW1, England \$25.00
439. **MODERN CASTING**  
 Monthly. Reports on modern techniques of metal casting,  
 foundry management and operations, equipment and materials  
 handling.  
 Publ.: American Foundrymen's Society (as item 383) \$5.00
440. **NATIONAL METALLURGICAL LABORATORY TECHNICAL JOURNAL**  
 Quarterly. In English. Covers also foundry practice.  
 Publ.: National Metallurgical Laboratory  
 JAMSHEDPUR 7, India
441. **NEUE HÜTTE (New blast furnace)**  
 Monthly. In German with contents page also in English  
 and Russian. Covers also foundry technology.  
 Publ.: VEB Deutscher Verlag für Grundstoffindustrie  
 (as item 408) DM 16.00

442. ODLEWNICTWO-INFORMACJA ESPRESSOWA (Foundry - news releases)  
Monthly. Covers all aspects of foundry technology.  
Publ.: Foundry Institute and Central Board of Polish  
Foundryman Scientific and Technical Association  
Ul. Zakopianska 73  
CRACOW 12, Poland
443. ÖNTÖDE (Foundry)  
Monthly. In Hungarian with summaries in English,  
German and Russian.  
Order from: Kultúra  
P.O.B. 149  
BUDAPEST 62, Hungary \$3.00
444. PRACE INSTYTUTU ODLEWNICTWA (Proceedings of the foundry  
research institute)  
Quarterly. In Polish with English, German and Russian  
summaries. Covers all aspects of casting including methods  
of casting moulds and mould materials.  
Publ.: Foundry Research Institute (as item 423)
445. PRZEGLĄD ODLEWNICTWA (Foundry research)  
Monthly. In Polish with summaries in English, German  
and Russian. Original scientific and technical papers  
on all aspects of foundry technology.  
Order from: Express "Ruch" (as item 420) Zlots 160.00
446. REVISTA DE METALURGIA  
31-monthly. In Spanish. Contains market, patent and  
trade literature.  
Publ.: Centro Nacional de Investigaciones Metalúrgicas (CENIM)  
Ciudad Universitaria  
MADRID 3, Spain \$6.50
447. REVISTA LATINOAMERICANA DE SIDERURGIA  
Monthly. Text in Portuguese and Spanish with summaries  
in English.  
Publ.: Instituto Latinoamericano del Fierro y el Acero  
Casilla 14303  
SANTIAGO, Chile
448. REVUE DE METALLURGIE  
Monthly. With summaries in English, French, German and Spanish.  
Publ.: Max Dupont  
47, rue Boissière  
75 PARIS 16<sup>e</sup>, France French Fr. 20.00

449. **RUSSIAN CASTINGS PRODUCTION**  
Monthly. Cover-to-cover English translation of the Russian LITEINOE PROIZVODSTVO (see item 431).  
Publ.: British Cast Iron Research Association  
Bordsley Hall  
Alvechurch  
BIRMINGHAM, England \$60.00
450. **RUSSIAN METALLURGY**  
Quarterly. Cover-to-cover English translation of the Russian METALLY. Covers ferrous and non-ferrous metallurgy including foundry practice.  
Order from: Scientific Information Consultants Ltd.  
661 Finchley Road  
LONDON NW2, England £75.00
451. **SEASIS QUARTERLY. QUARTERLY JOURNAL OF THE SOUTH EAST ASIA IRON AND STEEL INSTITUTE**  
Quarterly. Covers entire field of iron and steel industry including foundry practice.  
Publ.: South East Asia Iron and Steel Institute (SEASIS)  
E.D.B. Building, 5th Floor  
179 River Valley Road  
SINGAPORE 6, Singapore \$12.00
452. **SLEVARENSTVI (Foundry)**  
Monthly. In Czech with summaries in English, French, German and Russian.  
Publ.: Statni Nakladatelstvi Technicke Literatury  
(as item 419) \$8.50
453. **STØBEREIT (Iron foundry)**  
Monthly. In Danish. Contains news and reviews, surveys, conference reports etc.  
Publ.: FORENINGEN af Danske Jernstøberier  
Bilowsvej 14  
1870 COPENHAGEN, Denmark Danish Kroner 30,00
454. **STØPERITIDENDE (Foundry)**  
Ten issues per year. Contains technical news and reviews on foundry engineering.  
Publ.: Norges Støperitekniske Forening Statens Teknologiske Institutt  
Hagalliveien 3  
1342 JAR, Norway Norwegian Kroner 20,00

455. **TECHNOMET**

Semi-annual. Incorporates original and review articles in field of metallurgy.

Publ.: Metallurgical Society, Department of Metallurgy  
Indian Institute of Science  
BANGALORE 12, India

Free

456. **TSVETNYE METALLI (Non-ferrous metals)**

Monthly. In Russian. Covers also casting problems of non-ferrous metals.

Order from: Mezhdunarodnaya Kniga (as item 428)

\$14.00

Also available in cover-to-cover English translation from:  
Primary Sources  
11 Bleecker Street  
NEW YORK, N.Y. 10012  
United States of America

SECTION X

CURRENT ABSTRACTING AND INDEXING PERIODICALS

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

457. **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 SW1, England  
£122.00
458. **BCIRA ABSTRACTS OF FOUNDRY LITERATURE**  
Bi-monthly. 350 journals from over the world are covered, also books, reports, proceedings, patents in the field.  
Publ.: British Cast Iron Research Association (BCIRA)  
Bordsley Hall  
Alvechurch  
BIRMINGHAM, England  
£10.00
459. **BULLETIN SIGNALÉTIQUE - PART 740: METAUX - METALLURGIE, SUBSECTION 16: FONDERIE**  
Monthly. Abstracts world-wide technical and scientific literature in the field.  
Publ.: Centre de Documentation  
Centre National de la Recherche Scientifique  
15 Quai Anatole  
75 PARIS 7<sup>e</sup>, France  
French Fr. 165.00
460. **CHEMICAL ABSTRACTS - SECTIONS 55 AND 56: FERROUS METALS AND ALLOYS; NONFERROUS METALS AND ALLOYS**  
Weekly. World coverage of the field.  
Publ.: Chemical Abstracts Service  
American Chemical Society  
Ohio State University  
COLUMBUS, Ohio 43210, United States of America  
\$70.00
461. **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 de Documentare Technica  
Str. Cosmonautilor 27-29  
BUCHAREST, Romania  
Available  
on exchange

462. **EKSPRESS-INFORMATSIIA TEKHOLOGIIA I OBRUDOVANIE  
LITEINOGO PROIZVODSTVA**  
Semi-weekly. In Russian. Detailed digests of articles from  
the world literature on foundry technology and equipment.  
Order from: Mezhdunarodnaia Kniga  
Smolenskaia Sennai 32/34  
MOSCOW G-200,  
Union of Soviet Socialist Republics **\$66.00**
463. **GIESSEREI-LITERATURSCHAU (Foundry literature review)**  
Monthly. In German. 2,000 abstracts yearly of 129 domestic  
and 104 foreign journals; also conference papers, dissertations  
and bibliographies.  
Publ.: Giesserei Verlag  
Breitestrasse 27  
4000 DÜSSELDORF, Federal Republic of Germany **DM 18.00**
464. **GIESSEREITECHNIK. ZIID-REFERATEKARTEN (Foundry technology)**  
Monthly. In German. Card-service.  
Publ.: Zentralinstitut für Information  
und Dokumentation (ZIID)  
Unter den Linden 8  
108 BERLIN, German Democratic Republic **DM 0.05  
per title**
465. **ISIP (IRON AND STEEL INDUSTRY PROFILES)**  
Weekly SDI (Selective Dissemination of Information) and  
current awareness service, rendering to individual subscribers  
"Subject Profile" sheets containing copies of abstracts issued  
by the ISI. There are at present 20 main subject profile  
groups with over 1,000 terms (profiles). **\$5.00  
per profile**  
Publ.: Iron and Steel Institute (ISI) (as item 457)
466. **METALS ABSTRACTS**  
Monthly. Reviews current technical literature in the  
entire field. Separate section on Foundry (5.1).  
Published jointly by:  
American Society for Metals  
METALS PARK, Ohio 44073  
United States of America  
and **\$325.00**  
Institute of Metals  
17 Belgrave Square  
LONDON SW1, England



467. **MONTANWISSENSCHAFTLICHE LITERATURBERICHTE - ABTEILUNG B: METALLURGIE, FORMEN, GIESSEN VON EISEN UND NE-METALLEN** (Mining science literature review - Part B: Metallurgy, forming, founding of iron and non-ferrous metals) Monthly. In German. Covers world literature on metallurgical industry, including foundry practice.  
Publ.: VEB Deutscher Verlag für Grundstoffindustrie  
Karl Heine Strasse 27  
7031 LEIPZIG, German Democratic Republic MDN 130,00
468. **MŰSZAKI LAPSZEMLE - KOHÁSZAT, ÖNTÉSZET** (Technical review - Metallurgy, foundry) Monthly. In Hungarian. World-wide coverage of metallurgy literature.  
Order from: Országos Műszaki Könyvtár és Dokumentációs Központ  
VIII Reviósky u.6  
BUDAPEST, Hungary \$8.00
469. **REFERATIVNYI ZHURNAL - METALLURGIJA** Monthly. In Russian. World-wide coverage of domestic and foreign journals, monographs, patents and standards in seven sub-series.  
Order from: Mezhdunarodnaia Kniga (as item 462) \$68.00
470. **SEARCH: METALS DIVISION** Monthly. Reviews economic and company news of the field; covers also trends, statistics, new applications and products.  
Publ.: Compendium Publishers International Corporation  
2175 Le Moyne Avenue  
FORT LEE, New Jersey 07024  
United States of America \$25.00
471. **STEEL CASTINGS ABSTRACTS (SCRATA)** Bi-monthly. Provides survey of world literature on all aspects of steel castings, covering 250 technical periodicals from 25 countries with about 1,700 abstracts per year.  
Publ.: Steel Castings Research and Trade Association (SCRATA)  
5 East Bank Road  
SHEFFIELD S2, England £10.00

SECTION XI

PROCEEDINGS, PAPERS AND REPORTS\*

A. United Nations Industrial Development Organization

471. Maintenance and repair of foundry equipment. Paper presented at Symposium on Maintenance and Repair in Developing Countries, 10-17 November 1970 at Duisburg, Federal Republic of Germany. 117 p. (ID/WG.62/12) Vienna, UNIDO, 1970.
473. Metallurgical aspects of foundry equipment maintenance. Paper presented at the Symposium on Maintenance and Repair in Developing Countries, 10-17 November 1970, Duisburg, Federal Republic of Germany. 45 p. (ID/WG.62/14) Vienna, UNIDO, 1970.
474. Papers contributed by United Nations Department of Economic and Social Affairs, Centre for Industrial Development, at 33rd International Foundry Congress. Held from 4 to 9 December 1966, New Delhi, India. (CID/Foundry/1-7) Ranchi, Catholic Press, 1966. 179 p.

B. International Labour Organisation

475. La protection du salaire et la sécurité du revenu des travailleurs dans l'industrie du fer et de l'acier. Report of eighth session of Committee for Iron and Steel, 1969, Geneva, Switzerland. 48 p. (IC/IS/III) Geneva, International Labour Organisation, 1969.

Swiss Fr. 3.00

C. Miscellaneous

476. Papers presented to International Conference on Iron Founding. Held from 9 to 11 November 1971, Prague, Czechoslovakia. [To be published.]
477. Papers presented to 11th Foundry Congress of Assofond. Held from 18 to 22 September 1971, San Remo, Italy. Milan, National Foundry Association, 1971. [To be published.]
478. Papers presented to Foundry Conference. Held on 23-24 April 1971, Leoben, Austria. Leoben, Austrian Foundry Institute, 1971. [To be published.]

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\* Entries in this section are arranged in reverse chronological order (most recent first) of the date the document was originally presented.

479. Engineering properties and performance of modern iron castings. Report of conference held from 7 to 9 April 1970, at University of Technology, Loughborough, United Kingdom. Birmingham, British Cast Iron Research Association, 1972. 422 p. \$10.00
480. Transactions of the American Foundryman's Society. Proceedings of 74th Annual Meeting, 6-10 April 1970, Cleveland, Ohio. Des Plaines, Illinois, American Foundryman's Society, 1970. 477 p. \$25.00
481. Economic competition by means of modern cast irons. Papers presented to conference held on 4 March 1970, Berlin, German Democratic Republic. 1970. 38 p.
482. Papers presented to Seminar on Solidification. Held on 11-12 October 1969, Metals Park, Ohio. Metals Park, Ohio, American Society for Metals, 1971. 425 p. \$22.00
483. Proceedings of the 36th Foundry Congress. Held from 7 to 13 September 1969 at Belgrade, Yugoslavia. Belgrade, Savez Drusteval Livaca SFRJ, 1970. \$30.00
484. Engineering properties of ductile (nodular) iron. Compiled by A.H. Rauch. ASTM Engineering Conferences - Casting, Molding and Metallurgical Processing, 5-9 May 1969, Papers, vol. 69, book 1. 14 p.
485. Proceedings of the Conference on Shell Moulding in Steel Foundries. Held on 2 April 1968 at York, England. Sheffield, Steel Castings Research and Trade Association, 1968. Various pagings.
486. Production of ferrous and non-ferrous alloy castings in permanent moulds: theory and practice. Proceedings of All-Union Congress, 20-22 October 1966, Odessa, USSR. (Translation from Russian). Boston Spa, National Lending Library for Science and Technology, 1969. 249 p. \$0.75

SECTION XII

FILMS ON FOUNDRY PRACTICE\*

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

487. THE A.D.M. OF CORES  
1945. Sound - black and white, 34 minutes.  
Laboratory demonstration of the importance of raw material control in the making of sand cores.  
Dist.: Archer Daniels Midland Company  
723 Marquette Avenue  
MINNEAPOLIS, Minnesota 55440, United States of America
488. ALCUNI PROVVEDIMENTI DI LAVORAZIONE NELLA FONDERIA MODERNA  
(Modern foundry techniques)  
Series. In Italian. 1953. Sound - black and white.
- NO.1 - INTRODUZIONE ALLA FONDERIA (INTRODUCTION TO THE FOUNDRY) 15 min.  
Introduction to various steps of foundry practice, stressing their traditional and empirical character.
- NO.2 - PROGETTAZIONE E COSTRUZIONE DI MODELLI (PATTERN-MAKING) 13 min.  
The function of the pattern-maker is explained.
- NO.3 - FORMATURA A MANO ED A MACCHINA (HAND AND MACHINE MOULDING) 14 min.  
Series of operations preceding pouring: placing the flask; inserting giggers; controlling the furnaces; maintaining constant flow etc.
- NO.4 - DOPO LA DISTAFFATURA (AFTER THE SHAKE-OUT) 13 min.  
Use of sand through aerator, magnetic separator etc.
- NO.5 - NUOVE IDEE AL LAVORO NELLA FONDERIA (NEW IDEAS AT WORK AT THE FOUNDRY) 17 min.  
Some precise examples of modern equipment for large and small plants.
- Dist.: Comitato Nazionale per la Produttività  
Viale Regina Margherita 83/d  
ROME, Italy

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\* Unless otherwise indicated, films are in English and are 16 mm.  
Some films, particularly those sponsored by private companies, may promote specific product lines.

The films can be ordered direct from the distributors listed. They may be available on a free loan basis but more often are for purchase or rent. In some cases, one can preview films for purchase. For further information or assistance in obtaining these films, write to: Audio-visual Information Service, Industrial Information Section, UNIDO.

489. **ART, SCIENCE ET FONDERIE**  
1960. In French. Sound - colour, 40 minutes.  
Details of foundry operation from make-up of the cores and the wood to pouring of the metal and finishing of a variety of parts, for many metals.  
Dist.: Syndicat Général des Fondeurs de France  
2, rue de Bassano  
75 PARIS 16<sup>e</sup>, France
490. **BENCH MOLDING**  
Series, 1945. Sound - black and white.
- MAKING A SIMPLE CORE** 15 min.  
The making of small cylinder cores with special reference to the desirable properties of the sand used.
- MOLDING PART HAVING A VERTICAL CORE** 17 min.  
How to locate and place a vertical core and its application in the casting of a small flanged wheel.
- MOLDING WITH A GATED PATTERN** 11 min.  
Emphasis is given to the rapping and drawing operation showing how a special pin is inserted into the pattern through the spruce hole in the cope.
- MOLDING WITH A LOOSE PATTERN** 20 min.  
A set of common bench moulder's tools is identified and their use demonstrated.
- MOLDING WITH A SPLIT PATTERN** 18 min.  
Advantages of a split pattern and points which contribute to the making of a good mould are discussed.  
Dist.: United States Office of Education  
400 Maryland Avenue SW  
WASHINGTON, D.C. 20202, United States of America
491. **CARBON DIOXIDE FOR STEEL FOUNDRIES**  
1961. Sound - colour, 22 minutes.  
The casting of a six ton spur-gear wheel by the CO<sub>2</sub> silicate process.  
Dist.: The Distillers Company Ltd. - Chemical Division  
Devonshire House, Mayfair Place  
Piccadilly  
LONDON W1, England
492. **CASTING TO PERFECTION**  
1963. Sound - black and white, 29 minutes.  
The making of a 2 1/2 ton filter drum casting in grey iron, using sand cores hardened by the silicate process.  
Dist.: Imperial Chemical Industries Ltd.  
Imperial Chemical House  
Millbank  
LONDON SW1, England

493. **CAST METAL AND YOU**  
1959. Sound - colour, 22 minutes.  
Students at work in a modern vocational school where they are taught, in theory and practice, all aspects of casting, using the latest equipment.  
Dist.: American Foundrymen's Society  
Golf and Wolf Roads  
DES PLAINES, Illinois, United States of America
494. **CHAPLETS MEAN QUALITY CASTING**  
1958. Sound - black and white, 32 minutes.  
Making of chaplets with precision machining, assembly and hot-tin dipping of the completed chaplets.  
Dist.: The Fanner Manufacturing Company  
Brookside Park  
CLEVELAND, Ohio, United States of America
495. **CHARGING AND OPERATING A CUPOLA**  
1945. Sound - black and white, 14 minutes.  
Illustrates the tools, methods and materials used in charging and operating a cupola.  
Dist.: United States Office of Education (as item 490)
496. **CHILLS MEAN SOUND CASTINGS**  
1958. Sound - black and white, 14 minutes.  
Description and use of chills of steel, aluminium and magnesium.  
Dist.: The Fanner Manufacturing Company (as item 494)
497. **DESIGNING CORE BOXES FOR A WATER-COOLED MOTOR BLOCK**  
1945. Sound - black and white, 12 minutes.  
By diagram and model, the pattern-maker shows how he visualizes what each part will look like from the drawings furnished him.  
Dist.: United World Films Inc.  
1445 Park Avenue  
NEW YORK, N.Y. 10029, United States of America
498. **DIE CASTING - HOW ELSE WOULD YOU MAKE IT?**  
1945. Sound - colour, 35 minutes.  
Variety of metal-working methods are described: milling; shell moulding; sand casting; forging; stamping of sheet metal; powdered metal etc.  
Dist.: American Zinc Institute, Inc.  
292 Madison Avenue  
NEW YORK, N.Y. 10017, United States of America

499. **FLOOR MOLDING**  
Series. 1945. Sound - black and white.
- MOLDING A HORIZONTAL CORED PART** 20 min.  
The split pattern process of moulding a part is demonstrated.
- MOLDING A VALVE BODY** 24 min.  
The use of a split pattern and a multi-part dry sand core in a valve body moulding operation.
- MOLDING PART WITH A DEEP GREEN SAND CORE** 25 min.  
How to overcome the special difficulties of moulding a thin, deep, box-like pattern.
- MOLDING WITH A LOOSE PATTERN** 23 min.  
The moulding of a simple pattern with attention to the important differences between bench and floor moulding.
- MOLDING WITH A THREE-PART FLASK** 35 min.  
Certain patterns can make two-part flask work an impracticable operation. The pattern is dismantled and the three-part flask operation is demonstrated.
- Dist.: United States Office of Education (as item 490)
500. **FOUNDRY PRACTICE SERIES - MACHINE MOLDING**  
Series. 1945. Sound - black and white.
- MOLDING ON A JOLT ROLL-OVER PATTERN DRAW MACHINE** 22 min.  
Shows moulding operations on a jolt roll-over pattern draw machine.
- MOLDING ON A JOLT SQUEEZE MACHINE** 10 min.  
Shows moulding on a jolt squeeze machine.
- Dist.: United States Office of Education (as item 490)
501. **FOUNDRY PROGRESS**  
1949. Sound - black and white, 21 minutes.  
Methods of distribution and pouring of hot metal, together with the equipment used for handling.
- Dist.: Modern Equipment Company  
360 South Spring Street  
WASHINGTON, Wisconsin, United States of America
502. **FUNDAMENTALS OF PATTERN-MAKING**  
Series. 1945. Sound - black and white.
- MAKING A CORE BOX FOR A FLANGED PIPE ELBOW** 20 min.  
Shows the steps involved in making a core box for a flanged pipe elbow.
- MAKING A CORE BOX FOR A TAIL PRINT** 18 min.  
The processes needed in making a core box for a tail print are illustrated.

502. FUNDAMENTALS OF PATTERN-MAKING (cont'd)
- MAKING A CORE BOX FOR A VERTICAL CORE 19 min.  
Shows how to make a core box for a vertical core.
  - MAKING A MATCHBOARD PATTERN 20 min.  
Shows how to draw a sketch and to lay out a matching board. How to assemble and finish patterns.
  - MAKING A ONE-PIECE FLAT PATTERN 21 min.  
Shows details of constructing a one-piece flat pattern for use in making moulds for cast iron.
  - MAKING A PATTERN FOR A FLANGED PIPE ELBOW 18 min.  
Shows how to make a horizontally parted pattern for a flanged pipe elbow.
  - MAKING A PATTERN FOR A THREE-PART MOLD 20 min.  
Shows steps in the procedure for laying out, turning and assembling a pattern for a drum mould.
  - MAKING A PATTERN WITH A HORIZONTAL CORE 15 min.  
Making of a layout from a drawing is shown. Pictures in detail the selection of stock for the pattern and the making of the pattern.
  - MAKING A PATTERN WITH A TAIL PRINT 19 min.  
Demonstrates all the processes for making a pattern with a tail print.
  - MAKING A PATTERN WITH A VERTICAL CORE 14 min.  
Shows a method of making a pattern with a vertical core, including making the layout on a smooth board and the preparation of turning stock for the main body.
- Dist.: United States Office of Education (as item 490)
503. GATING SYSTEMS IN METAL CASTINGS
- 1945. Sound - black and white, 25 minutes.  
The flow of metal using top pouring and different designs of whirl, riser, finger, horn and step gates.
- Dist.: United States Naval Research Laboratory  
c/o Office of Naval Research  
Ballston Tower No. 1  
800 North Quincey Street  
ARLINGTON, Virginia 22217, United States of America
504. GATING TO IMPROVE CASTING QUALITY - PRINCIPLES OF GATING SERIES
- 1945. Sound - black and white, 57 minutes.  
Experiments in gating systems for light alloy castings.
- Dist.: American Foundrymen's Society (as item 493)
505. HARD AND FAST
- 1959. Sound - colour, 16 minutes.  
The operation of the CO<sub>2</sub> silicate process for hardening foundry sands.
- Dist.: The Distillers Company Ltd. (as item 491)



506. **INTRODUCTION TO DIE CASTING**  
1945. Sound - black and white, 26 minutes.  
The history and development of metal die-casting up to present day standards.  
Dist.: New Jersey Zinc Company  
160 Front Street  
NEW YORK, N.Y. 10038, United States of America
507. **LAYING OUT SMALL CASTINGS**  
1942. Sound - black and white, 16 minutes.  
Gives reasons for and steps necessary in laying out a piece for guiding a workman or machine operator.  
Dist.: United World Films Inc. (as item 497)
508. **MAGIC IN METALS**  
1956. Sound - colour, 28 minutes.  
Process of manufacturing a 6-cylinder engine from the raw material to the finished product.  
Dist.: Nuffield Organisation  
Cowley  
OXFORD, England
509. **MAKING PATTERN, CORE BOXES AND ASSEMBLING JOBS FOR A WATER-COOLED MOTOR BLOCK**  
1945. Sound - black and white, 14 minutes.  
Pictures a drawing and layout for a one-cylinder water-cooled motor block.  
Dist.: United States Office of Education (as item 490)
510. **MECHANIZATION FROM YARD TO LADEL**  
1945. Sound - black and white, 13 minutes.  
Shows the use of mechanized equipment in a foundry.  
Dist.: Mr. A. DeYoung  
Whiting Corporation  
HARVEY, Illinois, United States of America
511. **MECHANIZATION IN MOLDING**  
1945. Sound - black and white, 46 minutes.  
Reviews modern moulding practices in American foundries.  
Dist.: Beardsley and Piper Corporation  
2424 North Cicero Avenue  
CHICAGO 39, Illinois, United States of America

512. **MPN AND MOLDS**

1946. Sound - black and white, 37 minutes.

Layout of a master pattern and mounting for casting process. Mixing and placing of sand in the moulds by hand tamping, pneumatic tampers and core blowers.

Dist.: Lynchburg Foundry Company  
LYNCHBURG, Virginia, United States of America

513. **NON-DESTRUCTIVE TESTING - ITS ROLE IN MODERN STEEL FOUNDRY PRACTICE**

1962. Sound - colour, 14 minutes.

A review of some non-destructive test techniques: X-rays, gamma rays, ultrasound, magnetic and dye penetration techniques.

Dist.: K and L Steel Founders and Engineers Ltd.  
WYCHMOUTH, Herts., England

514. **PRECISION INVESTMENT CASTING**

1945. Sound - black and white, 10 minutes.

Details the whole process of casting metals to meet close tolerances of moulds in complicated shapes formed around hardened wax patterns.

Dist.: Allis Chalmers Manufacturing Company  
MILWAUKEE, Wisconsin, United States of America

515. **PROBLEMS IN PATTERN-MAKING**

Series, 1945. Sound - black and white.

**MAKING A CORE BOX FOR A MACHINE BASE**

13 min.

Illustrates pattern-maker's procedure using a casting in the design of a core box. Animated diagrams illustrate the planning and construction of the body core box.

**MAKING A PATTERN FOR A MACHINE-MOLDED STEEL GLOBE AND ANGLE VALVE**

13 min.

Shows how machine mouldings affect pattern design and what to consider when making a pattern for a machine-moulded steel globe and angle valve.

**MAKING A PATTERN REQUIRING A COVER CORE**

14 min.

Shows the processes of making a pattern which requires a cover core, from making a pattern for a core pulley to planning the construction of the cover print.

511. **MECHANIZATION IN MOLDING (cont'd)**
- MAKING A PATTERN REQUIRING BOX CONSTRUCTION** 16 min.  
Shows how a pattern-maker constructs a pattern requiring box construction.
- MAKING A PATTERN REQUIRING SEGMENTAL CONSTRUCTION** 13 min.  
Shows procedures involved in laying out and making a pattern requiring segmental construction.
- MAKING A PATTERN USING A GREEN AND DRY SAND CORE** 13 min.  
Demonstrates the application of a green and a dry sand core in the casting of a lever having a hole through both the small and the large bosses.
- REDESIGNING A PATTERN FOR PRODUCTION PURPOSES** 11 min.  
Shows how a pattern originally designed for casting a single piece is redesigned for quantity production.  
Dist.: United States Office of Education (as item 490)
516. **REALISATION D'UNE PIÈCE DE FONDERIE (Making a moulded part)**  
Series. Available in French and Dutch. 1959. Silent - black and white.
- PART 1. Hand moulding: preparation of the sand and positioning of the model in the mould. Mechanical moulding: its use for the preparation of a series of identical parts.** 20 min.
- PART 2. The core: moulding cores fitting the interior cavities of moulded parts. Moulding: oven for drying cores and moulds, positioning of cores in moulds.** 15 min.
- PART 3. Melting of the iron in a small blast furnace; channelling of the melt to the cauldron; elimination of the impurities.** 15 min.
- Dist.: Office Belge pour l'Accroissement de la Productivité  
60, rue de la Concorde  
BRUSSELS 5, Belgium
517. **SAND AND STEEL - STEEL MACHINING SERIES**  
1949. Sound - black and white, 26 minutes.  
Steps in preparation and manufacture of stainless steel castings.  
Dist.: Allegheny Ludlum Steel Corporation  
2020 Oliver Building  
PITTSBURGH 22, Pennsylvania, United States of America

518. **DER SCHAUMTRICHTER - EIN BEITRAG ZUR ANSCHNITT UND GIESSTECHNIK**  
(The foam gate - suggestions for tapping and casting methods)  
1953. In German. Silent - colour, 25 minutes.  
Processes to be observed in the inflow systems while casting metal, and suggestions as to casting and tapping methods.  
Dist.: Deutsche Industriefilmzentrale  
COLOGNE, Federal Republic of Germany
519. **THE SHORTEST WAY**  
1945. Sound - black and white, 26 minutes.  
Review of the broad scope of die casting both in the type of product and kind of metal.  
Dist.: Doshler Jarvis Corporation  
TOLEDO, Ohio 43601, United States of America

Catalogues of films

520. **AMERICAN FILMS ON FOUNDRY WORK**  
List of films produced by the Council of Iron Foundry Association, all of which can be rented from:  
Central Office of Information  
Bromyard Avenue  
Acton  
LONDON W3, England
521. **FILMS ON FOUNDRY PRACTICE AND IRON AND STEEL PRODUCTION**  
List of films. Issued in 1958. Names and addresses of sources are supplied at the back of the booklet.  
Publ.: British Cast Iron Research Association  
Bordley Hall  
Alvechurch  
BIRMINGHAM, England
522. **UNED CATALOGUE OF TECHNICAL AND SCIENTIFIC FILMS**  
1968 (2nd ed., revised and enlarged), 419 p. Comprehensive list of films, with detailed descriptions. Listed according to Universal Decimal Classification (UDC). Includes title and subject indexes.  
Publ.: International Film Reference Library  
Organisation for Economic Co-operation and Development  
2, rue André Pascal  
75 PARIS 16<sup>e</sup>, France

SECTION XIII

OTHER POTENTIAL SOURCES OF INFORMATION

A. Consulting and engineering services

Organizations

523. ASSOCIATION OF CONSULTING MANAGEMENT ENGINEERS, INC. (ACME)  
347 Madison Avenue  
NEW YORK, N.Y. 10017, United States of America
524. BRITISH CONSULTANTS BUREAU  
55-58 Pall Mall  
LONDON SW1, England
525. COMITE DE LIAISON DES INGENIEURS - CONSEILS DE MARCHÉ COMMUN  
117, avenue Gouverneur Dovesne  
5200 JAMBES, Belgium
526. CONFEDERATION INTERNATIONALE DES ASSOCIATIONS D'INGENIERS  
ET DE CONSEILS (CIDAIS)  
30, Corso Vittorio Emanuele  
MILAN, Italy
527. ENGINEERING CONSULTING FIRMS ASSOCIATION, JAPAN (ECFA)  
Kasumigasaki Building  
Kasumigasaki III, Chiyoda-ku  
TOKYO 100, Japan
528. SYNDICAT IONSTRANON  
Chambre Syndical des Bureaux d'Etudes Techniques de France  
9, rue de Mont Thabor  
75 PARIS 1<sup>er</sup>, France
529. VERBAND DER DEUTSCHEN INGENIEURFIRMEN  
Moltkenbergstrasse 1, Postfach 603  
53 BONN 1, Federal Republic of Germany

Publications

530. Manual on the use of consultants in developing countries.  
Prepared by UNIDO. New York, United Nations, 1972. 165 p.  
(Sales No. 72.II.B.10)

\$2.00

- 1 -
531. **BRITISH CONSULTANTS BUREAU**  
Irregular directory. 1968 ed. 45 p. Lists members and services. Illustrations of projects executed in various parts of the world.  
Publ.: British Consultants Bureau (as item 524)
532. **CANSULT LIMITED: CANADIAN CONSORTIUM OF CONSULTING ENGINEERS ABROAD**  
Irregular directory. Undated and unpagged. Lists members and services performed, with photographs of many projects.  
Publ.: Cansult Limited  
75 Albert Street  
OTTAWA 4, Canada
533. **COMPLETE INDUSTRIAL PLANTS AND KNOW-HOW FROM SWEDEN**  
Irregular directory. 1970 ed. Approx. 100 p.  
Publ.: General Export Association of Sweden  
P.O.B. 5513  
11485 STOCKHOLM, Sweden
534. **THE CONSULTING ENGINEER'S WHO'S WHO AND YEARBOOK**  
Annual directory. 1971 ed. 399 p. Biographical list of members; list of firms and their specialities; classified list of services; list of engineering societies; other specialized services. Ed.: Association of Consulting Engineers, Abbey House, 2 Victoria Street, Westminster, London, SW1.  
Publ.: Northwood Publications Ltd.  
Elm House, Elm Street  
LONDON WC1, England
535. **DIRECTORY OF MEMBERSHIP AND SERVICES**  
Biennial directory. 1968-69 ed. 72 p. Includes introductory text and standards of professional conduct and practice. Lists firms and services.  
Publ.: Association of Consulting Management Engineers, Inc. (ACOME)  
(as item 523)
536. **ENGINEERING CONSULTING FIRMS ASSOCIATION, JAPAN (ECFPA)**  
Annual directory. 1971 ed. 77 p. Illustrated list of firms and services.  
Publ.: Engineering Consulting Firms Association, Japan (ECFPA)  
(as item 527)

537. **GENIE INDUSTRIEL: CATALOGUE DE L'ENGINEERING**  
Annual directory. 1971 ed. 699 p. Index and headings in  
English, French and German.  
Publ.: Documentations Industrielles et Techniques (DIT)  
11, rue de Madrid  
75 PARIS 8<sup>e</sup>, France  
French Fr. 123.00
538. **REGISTRE INTERNATIONAL DES EXPERTS ET DES CONSEILS**  
Irregular directory. 1970 ed. Unpaged.  
Publ.: Confédération International des Associations d'Experts et  
de Conseils (CIDASEC) (as item 526)
539. **TECHNICAL AND ENGINEERING SERVICES DIRECTORY**  
Irregular directory. 1968 ed. 60 p.  
Publ.: Indian Engineering Association  
6 Netaji Subhas Road  
CALCUTTA 1, India
540. **VERBAND UNABHÄNGIG BERATENDER INGENIEURFIRMEN/ASSOCIATION OF  
INDEPENDENT CONSULTING ENGINEERING FIRMS/SYNDICAT DES BUREAUX  
D'ETUDES INDEPENDANTS**  
Semi-annual directory. 1971 ed. 190 p.  
Publ.: Verband Unabhängig Beratender Ingenieurfirmen  
(as item 529)

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See also section II, item no. 226.

**B. Fairs and exhibitions**

**Organizations**

541. **COMMITTEE OF COLLECTIVE NATIONAL PARTICIPATION IN INTERNATIONAL  
FAIRS - INTERFAIRPO**  
Wirtschaftsförderungsinstitut der Bundeskammer  
Hoher Markt 3  
1010 VIENNA, Austria
542. **UNION OF INTERNATIONAL FAIRS**  
10, rue La Boétie  
75 PARIS 8<sup>e</sup>, France

Publications

543. **EXHIBITION EULLETTIN**  
Monthly journal. Advance information on shows, fairs and exhibitions taking place throughout the world.  
Publ.: London Bureau  
266-272 Kirkdale  
LONDON SE26, England £3.25
544. **M/A KALENDER (Calendar of fairs and exhibitions)**  
Semi-annual journal. 1972 ed. 160 p. Index in English, French and German.  
Publ.: Messe- und Ausstellungs- Kontor Otto Müller  
Grosse Eschenheimer Strasse 16, P.O.B. 2605  
FRANKFURT/MAIN 1, Federal Republic of Germany DM 13.60
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And/or announcement columns in current periodicals listed in section IX.

C. Markets, trade and products

Organisations

545. **CENTRO INTERAMERICANO DE PROMOCION EXPORTACIONES (CIPE)**  
Carrera 10a No. 14-33. Pisos 10, 11, 13  
BOGOTA, D.E., Colombia
546. **INTERNATIONAL TRADE CENTRE - UNCTAD/GATT**  
Villa le Bocage, Palais des Nations  
1211 GENEVE 10, Switzerland
547. **WORLD TRADE CENTRE'S INFORMATION CENTRE**  
North Tower Building  
111 8th Avenue  
NEW YORK, N.Y. 10048, United States of America.
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And/or chambers of commerce or industry of individual countries



Publications

548. **EXPORT PROMOTION BY PRIVATE SECTOR ORGANIZATIONS**  
1971 ed. 280 p. Available in English, French, Spanish.  
Covers all aspects of export trade promotion with lists of  
relevant organizations and bibliographies.  
Publ.: International Trade Centre - UNCTAD/GATT (as item 546) \$10.00
549. **INTERNATIONAL DIRECTORY OF MARKETING RESEARCH HOUSES AND  
SERVICES**  
Irregular directory. 1969 ed. 108 p.  
Publ.: Marketing Review  
527 Madison Avenue  
NEW YORK, N.Y. 10022, United States of America \$7.00
550. **MARKETING AND MANAGEMENT: A WORLD REGISTER OF ORGANIZATIONS**  
Irregular. 1969 ed. 228 p.  
Publ.: GBD Research Ltd.  
154 High Street  
BECKENHAM, Kent, England £3.00
551. **NUEVOS MERCADOS: LA REVISTA DEL EXPORTADOR LATINOAMERICANO**  
Monthly journal.  
Publ.: Centro Interamericano de Promoción Exportaciones (CIPE)  
(as item 545) \$7.00
552. **REPertoire DES ORGANISMES COMMUNS OULÉS DANS LE CADRE DES  
COMMUNAUTES EUROPÉENNES**  
Revised periodically with loose-leaf replacements. Text  
in Dutch, French, German and Italian. Includes lists of  
chambers of commerce and industry, trade organisations and  
other groups interested in marketing and trade.  
Publ.: Publications Office of the European Communities  
P.O.B. 1003  
1 LUXEMBOURG, Luxembourg \$4.00
553. **WORLD-WIDE CHAMBER OF COMMERCE DIRECTORY**  
Annual directory. 1970 ed. 177 p.  
Publ.: Johnson Publishing Co.  
Box 455  
LOVELAND, Colorado 80537, United States of America

D. Meetings and conferences

Publications

554. **BIULLETEN' MEZHDUNARODNYKH NAUCHNYKH S"EZDOV, KONFERENTSI I KONGRESSOV** (Bulletin of international scientific conferences and congresses)  
Monthly journal. In English and Russian with subject index.  
Order from: Mezhdunarodnaia Kniga  
Smolenskaia Sennai 32/34  
MOSCOW G-200, Union of Soviet Socialist Republics
555. **PORTHCOMING INTERNATIONAL SCIENTIFIC AND TECHNICAL CONFERENCES**  
Quarterly journal. Chronological listings of forthcoming conferences in all fields of science and technology. Includes subject, geographic and organization indexes.  
Publ.: ASLIB  
3 Belgrave Square  
LONDON SW1, England £8.00
556. **WORLD CALENDAR OF PORTHCOMING MEETINGS: METALLURGICAL AND RELATED FIELDS**  
Bi-monthly. Cumulative bulletin, arranged chronologically with indexes, covering two-year period.  
Publ.: The Iron and Steel Institute  
1 Carlton House Terrace  
LONDON SW1, England £7.50
557. **WORLD LIST OF FUTURE INTERNATIONAL MEETINGS - PART 1: SCIENCE, TECHNOLOGY, AGRICULTURE AND MEDICINE**  
Bi-monthly journal. Ed.: International Organizations Section, Library of Congress.  
Publ.: Superintendent of Documents  
United States Government Printing Office  
WASHINGTON, D.C. 20402, United States of America

558. **WORLD MEETINGS - UNITED STATES AND CANADA**

and

**WORLD MEETINGS - OUTSIDE UNITED STATES AND CANADA**

Quarterly journals. Two-year registries of important future medical, scientific and technical meetings to be held in the geographical areas covered. Include keyword indexes and sponsor and address directories.

Publ.: COM Information Corporation  
909 Third Avenue  
NEW YORK, N.Y. 10022, United States of America \$36.00 each

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And/or announcement columns in current periodicals listed in section IX.

**E. Patents and licences**

**Organisations**

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

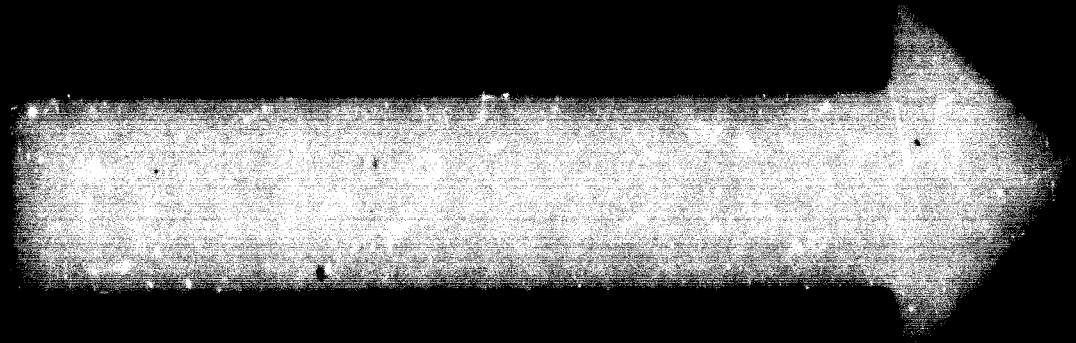
\* \* \*

And/or the national patent offices or institutes of individual countries.

**F. Standards and specifications**

**Organisations**

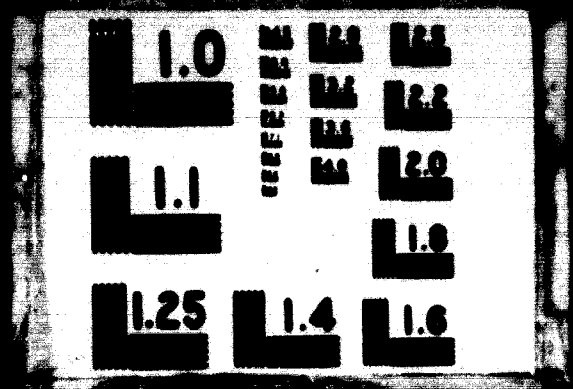
560. **COMITE EUROPEEN DE COORDINATION DES NORMES**  
Tour Europe, Courbevoie  
92 PARIS - La Defense, France



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561. INTERNATIONAL ORGANIZATION FOR STANDARDIZATION - ORGANISATION INTERNATIONALE DE NORMALISATION - МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ (ISO)  
Central Secretariat  
1, rue de Varambè  
1211 GENEVA 10, Switzerland  
The international specialized agency for standardization comprising the national standards 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).

#### Publications

562. INTERNATIONAL ORGANIZATION FOR STANDARDIZATION. MEMORIO 1972. 1972. 96 p. Contains information on ISO's activities, its member bodies, technical committees, sub-committees and working groups with addresses.  
Publ.: International Organization for Standardization (as item 561)
563. ISO ANNUAL REVIEW 1972 - RAPPORT ANNUEL 1972. 1972. 44 p. Gives over-all presentation on ISO activities with historical perspective, the technical committees' work, how an international standard is developed; separate chapter on ISO and the developing countries.  
Publ.: International Organization for Standardization (as item 561)

c. Information on UNIDO's activities

Publications

564. INDUSTRIAL DEVELOPMENT ABSTRACTS

Bi-monthly journal. Prepared by Industrial Documentation Unit, UNIDO. Indexes and abstracts 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 series; (6) Technical assistance reports, including feasibility studies, project reports etc. (Ser. ID/LIB/SER.B/1...)

Order from: United Nations Industrial Development Organization (UNIDO)  
P.O.B. 707  
A-1011 VIENNA, Austria Available on request

565. UNIDO NEWSLETTER

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

Order from: UNIDO (as item 564) Available on request

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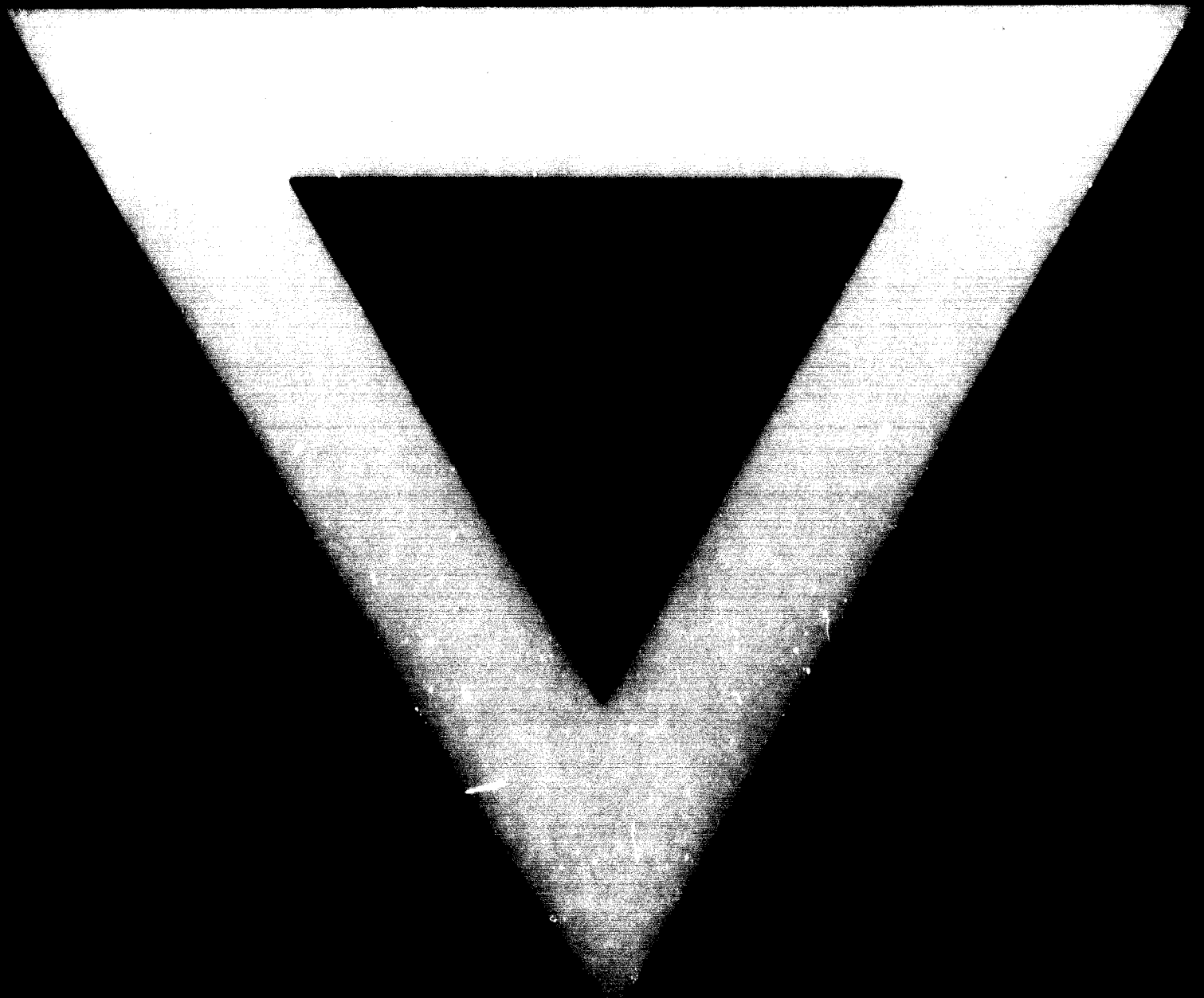
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