



# User guide

IOM3 Catalogue **ON**line

<https://icon.iom3.org/>

## Contents

<a href="#"><u>What can you find in the catalogue?</u></a>	<a href="#"><u>3</u></a>
<a href="#"><u>Searching the catalogue</u></a>	<a href="#"><u>3</u></a>
<a href="#"><u>Quick search</u></a>	<a href="#"><u>3</u></a>
<a href="#"><u>Advanced search</u></a>	<a href="#"><u>3</u></a>
<a href="#"><u>Search results</u></a>	<a href="#"><u>5</u></a>
<a href="#"><u>Search actions</u></a>	<a href="#"><u>5</u></a>
<a href="#"><u>My items</u></a>	<a href="#"><u>6</u></a>
<a href="#"><u>Lists</u></a>	<a href="#"><u>6</u></a>
<a href="#"><u>Setting up a borrower account</u></a>	<a href="#"><u>7</u></a>
<a href="#"><u>Request article</u></a>	<a href="#"><u>7</u></a>
<a href="#"><u>Any questions?</u></a>	<a href="#"><u>7</u></a>

## What can you find in the catalogue?

ICON contains bibliographic details of some the material held in the IOM3 Library, including IOM3 and predecessor publications, many serials from other publishers, books on metals, ceramics, composites, polymers, wood, corrosion and tribology. We have an extensive international minerals and mining collection. There are also a large number of books and journals associated with Tata Steel STC and other donated collections. Please note, the cataloguing process is ongoing and the online catalogue does not reflect all of our holdings.

**Search our online catalogue at <https://icon.iom3.org/>**

Please note, you do not need a borrower account to search ICON.

## Quick search



The screenshot shows the top navigation area of the IOM3 Catalogue Online. On the left, there is a 'Search' section with a pull-down menu currently set to 'Library catalogue'. The menu options are: Library catalogue (highlighted), Title, Author, Subject, ISBN, ISSN, Series, and Call number. To the right of the search box is a green 'Go' button. Below the search box, there are several navigation links: 'Home', 'Quick IOM3 website', and 'Log in to y'.

The Search box at the top of the page is used for the quick search. You have several options in the pull-down menu to left.

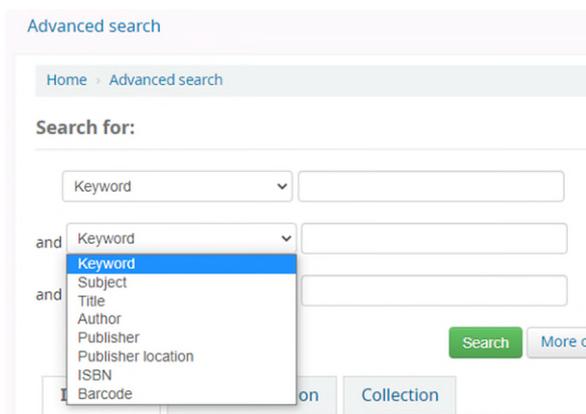
**Library Catalogue:** performs a keyword search with words and numbers. Generally, if you enter more than one word, the words are combined with the Boolean operator "AND". You can perform a truncated search with an asterisk (\*) at the beginning or end of a word.

**Title, Author, Subject:** only the specific fields are searched.

**ISBN, ISSN:** enter the ISBN without hyphens, ISSN with a hyphen.

**Call number:** This refers to the shelf location of the item. Please note, not all items in the Library currently have a call number.

## Advanced search

The screenshot shows the 'Advanced search' page. At the top, there is a breadcrumb trail: 'Home > Advanced search'. Below this is a 'Search for:' section with two search input fields. The first field has a dropdown menu open, showing options: 'Keyword', 'Subject', 'Title', 'Author', 'Publisher', 'Publisher location', 'ISBN', and 'Barcode'. The 'Keyword' option is currently selected. To the right of the second search field is a green 'Search' button and a blue 'More options' button. Below the search fields, there are tabs for 'on' and 'Collection'.

Click on Advanced search (under the pull-down menu). The following search options are available:

**Keyword:** performs a keyword search. If you enter more than one word, the words are combined with the Boolean operator "AND". With an asterisk (\*) at the beginning or end of a word, you can perform a truncated search.

**Subject, Title, Author, Publisher, Publisher location:** only the specific fields are searched. The search term is automatically truncated on the right. If you enter more than one word, the words are combined with "and".

**ISBN:** enter the ISBN without hyphens. With an asterisk (\*) at the beginning or end, you can perform a truncated search.

**Barcode:** Barcode refers to a unique number assigned to each item in the library (although we do not actually use printed barcodes on our items). If you know the number for a specific item you want, you can search for it by typing in the "barcode".

Clicking on the "Fewer options" / "More options" button gives more or fewer search options. You can combine all search terms. With the + after the search bar, you can add extra search fields. You can broaden or narrow the search by using the Boolean operators in the left pull down menu (and, or, not).

The word 'phrase' means you will search with the terms in the order that you have entered them.

In the 'Advanced search' further down the page, it is possible to limit the search results, i.e. to publication date, material, language, location (e.g. Grantham or London) and availability.

The date and language limitations cannot be used fully, as these data are not included in all records.

With the 'Sort by' option, you can choose how the results will be sorted. The default sort is by publication/copyright date: newest to oldest.

You can also search by **Item type, Shelving location** (Grantham or London) and **Collection**. For example, to view a list of all items held in the Hodd Collection go to the Collection tab and select that box then click on the Search button.

The Collection list also gives an indication of the location [stack number] within the Library (or at London).

Item type   Shelving location   Collection

Limit to any of the following:

<input type="checkbox"/> 4th Floor	<input type="checkbox"/> 72 Collection [stack 60]	<input type="checkbox"/> Adhesives Collection [stack 58]	<input type="checkbox"/> Alan Price Collection - Historical Collection [stack 61]
<input type="checkbox"/> Alan Price Collection - Phase Diagram [stack 61]	<input type="checkbox"/> Alastair Gilchrist [4th floor]	<input type="checkbox"/> Antiquarian [4th floor]	<input type="checkbox"/> Archives - Store Room [297 ER]
<input type="checkbox"/> Bessemer Bookcase [Bessemer Suite 3rd floor]	<input type="checkbox"/> Biographies [4th floor]	<input type="checkbox"/> BNF Metals Research [stack 61]	<input type="checkbox"/> Ceramics Collection [stack 55]
<input type="checkbox"/> Composites Collection [stack 55]	<input type="checkbox"/> Dunlop Reports [stack 62]	<input type="checkbox"/> Electronic Resource Collection	<input type="checkbox"/> Foresight Box [2nd Floor - Library Cupboard L4]
<input type="checkbox"/> Historical Collection [stack 59-60]	<input checked="" type="checkbox"/> Hodd Collection [stack 60]	<input type="checkbox"/> Hume-Rothery Collection [4th floor]	<input type="checkbox"/> Imperial College Theses [stack 63]
<input type="checkbox"/> Institute of Metals Collection [stack 55-57]	<input type="checkbox"/> Institution of Metallurgists Collection [stack 55-57]	<input type="checkbox"/> IOM Book Collection [stack 53]	<input type="checkbox"/> IOM3 Archive [stack 48]
<input type="checkbox"/> IOM3 Journals Collection [stacks 50-52]	<input type="checkbox"/> IOM3 Preprints Collection [stack 54]	<input type="checkbox"/> Iron and Steel Institute Collection [stack 50]	<input type="checkbox"/> Journals Collection [stacks 50-52]
<input type="checkbox"/> JS Jeans Collection [4th floor]	<input type="checkbox"/> KTN Box [2nd Floor - Library Cupboard L4]	<input type="checkbox"/> Library Cupboard L (tbc) [2nd Floor]	<input type="checkbox"/> Library Cupboard L1 [2nd Floor]
<input type="checkbox"/> Library Cupboard L10 [2nd Floor]	<input type="checkbox"/> Library Cupboard L2 [2nd Floor]	<input type="checkbox"/> Library Cupboard L3 [2nd Floor]	<input type="checkbox"/> Library Cupboard L4 [2nd Floor]
<input type="checkbox"/> Library Cupboard L5 [2nd Floor]	<input type="checkbox"/> Library Cupboard L6 [2nd Floor]	<input type="checkbox"/> Library Cupboard L7 [2nd Floor]	<input type="checkbox"/> Library Cupboard L8 [2nd Floor]
<input type="checkbox"/> Library Cupboard L9 [2nd Floor]	<input type="checkbox"/> Library Cupboard L9 [2nd Floor]	<input type="checkbox"/> Library Cupboard L7 [2nd Floor]	<input type="checkbox"/> Library Cupboard L8 [2nd Floor]
<input type="checkbox"/> Materials Science & Engineering	<input type="checkbox"/> Manns-Kaufmann Library [PHS Room]	<input type="checkbox"/> Map Library	<input type="checkbox"/> Marshalls Carbide Collection [stacks 60-61]
<input type="checkbox"/> Metals Collection [stack 55-57]	<input type="checkbox"/> Metals Collection [stack 55-57]	<input type="checkbox"/> Metals Collection UDC [stacks	<input type="checkbox"/> Minerals and Mining Books

## Search results

When your search gets only one result, you will directly see the full bibliographic description. With multiple results, you will be shown a list. In the column on the left, suggestions or facets are given to refine your search, based on the page of the list shown on your screen.

### Advanced search

Home > Advanced search > Search results

Refine your search

Availability  
[Limit to currently available items.](#)

Authors  
[Brydson J.A.](#)  
[Campbell T.W.](#)  
[Ciferri & Ward](#)  
[Doi M.](#)  
[Elias H-G](#)  
[Show more](#)

Series  
[2nd Edition](#)  
[2nd edition](#)  
[8th edition](#)  
[ACS Symposium Series...](#)  
[ACS Symposium Series...](#)

Your search returned 114 results.

[Return to the last advanced search](#)

1 2 3 4 5 6 Next » Last »

[Select all](#) [Clear all](#) | Select titles to: [Add to...](#) [Save](#) [Place hold](#)

1. **Adhesion '90, organised by the Plastics and Rubber Institute**  
 by Plastics & Rubber Institute.  
 Publisher: London: The Plastics and Rubber Institute, 1990  
 Availability: **Items available for loan:** (1).  
 ★★★★★  
[Place hold](#) [Request article](#) [Add to My Items](#)  
 Open Library: Not found

2. **Adhesives handbook.**  
 by Shields J.  
 Publisher: London: Butterworths, 1970  
 Availability: **Items available for loan:** (1).  
 ★★★★★

Relevance  
 Relevance  
 Popularity  
 Popularity (most to least)  
 Popularity (least to most)  
 Author  
 Author (A-Z)  
 Author (Z-A)  
 Call number  
 Call number (0-9 to A-Z)  
 Call number (Z-A to 9-0)  
 Dates  
 Publication/Copyright date: Newest to oldest  
 Publication/Copyright date: Oldest to newest  
 Acquisition date: Newest to oldest  
 Acquisition date: Oldest to newest  
 Title  
 Title (A-Z)  
 Title (Z-A)

The search results are sorted by publication/copyright date (newest to oldest). With the pull-down menu on the right, you can choose another sorting method, i.e. Title (A-Z or Z-A) or Author (A-Z or Z-A).

When you click on a title, you will be brought to the full bibliographic description, including the abstract if there is one available. Terms, such as Subject, which underline when hovering, indicate a new search can be performed.

At the bottom of the page, you will usually find the holdings (and the call number), and sometimes more information about a publication (title notes), or in the case of serials, information regarding subscriptions. If it states that no items are available, please ask the Library Team as the item is probably in the library but requiring cataloguing or adding to the system.

## Search actions

To the right of the search result record are further action options, depending on availability for loan.

 <b>Place hold</b>	If the item is available for loan, you can place the item on hold (requires IOM3 member log in to borrower account – contact Library Team to set up your account). If the item is not available for loan you will not see the Place hold option.
 <b>Print</b>	Print the record.
<b>Add to My Items</b>	Add to My Items (see top menu).
 <b>Save record</b> ▾	Save record (lots of different formats available).
 <b>More searches</b> ▾	

Links to WorldCat and other libraries.

 It is also possible for you to set up an RSS feed to your search, so if you use an RSS feed alert system such as the app Feedly, you will be alerted when new items are added relating to your search.

## My items

This is a temporary holding place for records you would like to print or email (at top of page). The selected items are lost once you close the browser. The results can be printed in a short or a full version (click on 'more details').

## Lists

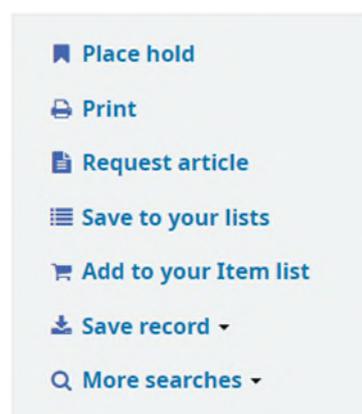
A list is a more permanent way for saving selected titles. There are two kinds of lists: public – and private ('your lists'). The public lists are made by the library staff; you can view these, but you cannot alter them. The Library Team welcome suggestions for thematic lists.

To create your own list, you will need to log in to your borrower account (see below). Titles can be added to your list from the search results list and/or the full description. On your account page, you can manage the lists you made earlier. You can print, download or email your list.

## Setting up a Library account

Please contact the Library Team [library@iom3.org](mailto:library@iom3.org) with your IOM3 membership number to set up a borrower account. You do not need a borrower account to search ICON. Once you are logged in to your borrower account you can view your items on loan, article requests, your lists, search history and change your password.

## Request article



Once you are logged in to your borrower account the right-hand menu changes slightly. It is possible to request an article by selecting this from the list on the right-hand side of a search result screen.

Selecting "Request article" brings up a data entry page where you can add details of specific chapters or pages required, either of the item searched or any other item in the library. Once the request is placed the Library Team will be in contact with a Copyright Declaration form and details of costs involved.

See <https://www.iom3.org/resources/information-services/library/photocopying-charges.html> for further information.

## Any questions?

Contact the Library Team by email [library@iom3.org](mailto:library@iom3.org) or [online contact form](#).

Institute of Materials, Minerals & Mining Library  
The Boilerhouse, Springfield Business Park, Caunt Road,  
Grantham Lincolnshire NG31 7FZ

Tel: Frances Perry: 020 7451 7324 or Linda Dawes: 01476 515769

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