

Using the Marine Technology Abstracts Database

What can I find in Marine Technology Abstracts?

The Marine Technology Abstracts database contains bibliographic information providing a reference and description (no full-text!) for over 40,000 technical articles, reports, conference and transaction papers and other material on all aspects of maritime technology published worldwide, in at least 10 languages.

Topics covered include: Ship and vessel descriptions; Design and construction; Ship powering, equipment, maintenance, repair, conversion; Cargo handling/port design and operation; Safety at sea/environmental protection; Coastal and ocean engineering/offshore technology; Fluid mechanics, hydrodynamics, hydraulics and aerodynamics; Ship resistance and propulsion, motions, seakeeping and maneuvering; Structural response, material properties, corrosion and fouling; and Naval vessels and defence technology.

How do I search Marine Technology Abstracts?

From the Library Home Page, click *Electronic Resources, Databases & Indexes, M* on the Alphabetical Listing, and then *Marine Technology Abstracts*.

The following search screen will be displayed:

Search

Title	<input type="text"/>	AND	<input type="text"/>
Title	<input type="text"/>	AND	<input type="text"/>
Title	<input type="text"/>	AND	<input type="text"/>
Title	<input type="text"/>	AND	<input type="text"/>
Title	<input type="text"/>	AND	<input type="text"/>
Title	<input type="text"/>		
		<input type="button" value="Search"/>	<input type="button" value="Cancel"/>

Use the pulldown menu in the boxes on the left to select a search field, i.e. author, title, source, year, abstract or keyword.

- **Author search:** choose *Author* from the drop-down menu, enter the last name (e.g. *Jones*), and click *search*. This retrieves all documents where the author's name is "Jones".
- **Title search:** choose *Title*, enter the full or partial title (e.g. *sea ice*), and click *search*. This retrieves all documents where the title contains the words "sea ice".
- **Source:** choose *Source*, and enter the full or partial source information (e.g. *American Towing Tank Conference*).
- **Year:** choose *Year*, and enter a **specific year** (e.g. *1989*). You **cannot** search a range of years.
- **Abstract:** choose *Abstract*, and enter a term or phrase (e.g. *engines* or *medium speed engines*). This retrieves all documents that contain your search term in the abstract.
- **Keyword:** choose *keyword*, and enter a term or phrase (e.g. *diesels*). Keywords are controlled vocabulary assigned to describe the topic of the document. If you are unsure of the specific keyword, search using *Abstract* or *All*.

You can also combine search terms with "AND" or "OR". For example, if you enter terms in both the first and second line and combine them with "AND", the search engine will retrieve only records that contain **both** these terms. If you combine the terms with "OR", the search engine will retrieve records that contain **either** one of your terms or **both** of them.

Search Results Display

After you have entered your terms and clicked search, a list of results will be displayed. For example, if you want to know what has been written in 2002 by authors named Jones, you would get:

Search

Author	jones	AND
Year	2002	AND
All		AND
All		AND
All		AND
All		

Title
Brilliance has six appeal.
ChartCo supplier of marine information by satellite.
CODED comes of age.
Daewoo looks at gas for gas.
Developing power in changing times.
Doubling up proves of benefit beyond safety.
Finite element analysis of composite boats.
Gotland pace.
Hanjin trio for Delmas.
Hydrodynamics or pod integrity.

<< Previous [Next](#) >> 25 matches found

To see an individual record, click on the desired title. For example, if you click on *Developing power in changing times*, you will get:

Search

Author	jones	AND
Year	2002	AND
All		AND
All		AND
All		AND
All		

[Developing power in changing times.](#)

ID	2002081797
Source	Motor Ship, v 83 n 984, July 2002, p 30 [4 p, 7 fig]
Author	Jones, S.
Language	English
Abstract	New demands on medium speed engines for heavy fuel operation are helping to force the pace of development. This article looks at some of the latest developments from the leading engine designers.
URL	-
Keywords	medium speed diesels

[close](#)

Write down this information →

How can I get the full-text document?

Remember that the Marine Technology Abstracts database contains only bibliographic information providing a reference and description, but you cannot see the full text document. In order to see if the journal is available at the BCIT Library, you have to write down the **source information**.

Then go to the BCIT catalogue and do a journal title search (in this case: *motor ship*), and look for the year (in this case: *July 2002*), volume and number you need (in this case: *v 83 n 984*).

If the journal is not available at BCIT, ask the Reference Librarian for assistance.