



# Maritime Portal Desktop

Access the world's most comprehensive  
shipping information



# Access the world's most comprehensive shipping directory with Maritime Portal Desktop

Quickly locate all relevant data on a ship you are about to board or assist using Maritime Portal Desktop, the single most authoritative ship database on global merchant and military ships.

An intuitive and user-friendly search engine promptly provides world ship registry information and imagery – simply type in the identification number or ships name.



**Recognise and identify ships at sea**



**Classify encountered ships**



**Assess maritime risk factors**



**Recognise maritime picture**

## What's Included

- Ships (Core Vessel Database)
- Military Ships
- Non-core Ships (Non-Core Vessel Database)
- Owners
- Ship Builders
- Sanctions & Compliance
- Janes Fighting Ships Data
- Ship Images

The Maritime Portal Desktop is the redevelopment of the legacy World Register of Ships product, produced via IHS Markit's internal APS (Automated Production System).

The new solution has a simplified interface, additional data fields and new capabilities that enhance the user experience.

## Our Quality Data & Sources:

Only IHS Markit has the world's largest maritime database, an information gathering heritage spanning over 250 years including comprehensive information on all vessels of 100 GT and over. We are the SOLE originating source for assigning the IMO Ship and company numbers, guaranteeing an unmatched accuracy and depth of coverage for vessel characteristics and the global newbuilding orderbook. Our extensive port database coupled with excellent relationships with port and maritime representatives is the foundation which enables us to provide you with the most comprehensive port directory.



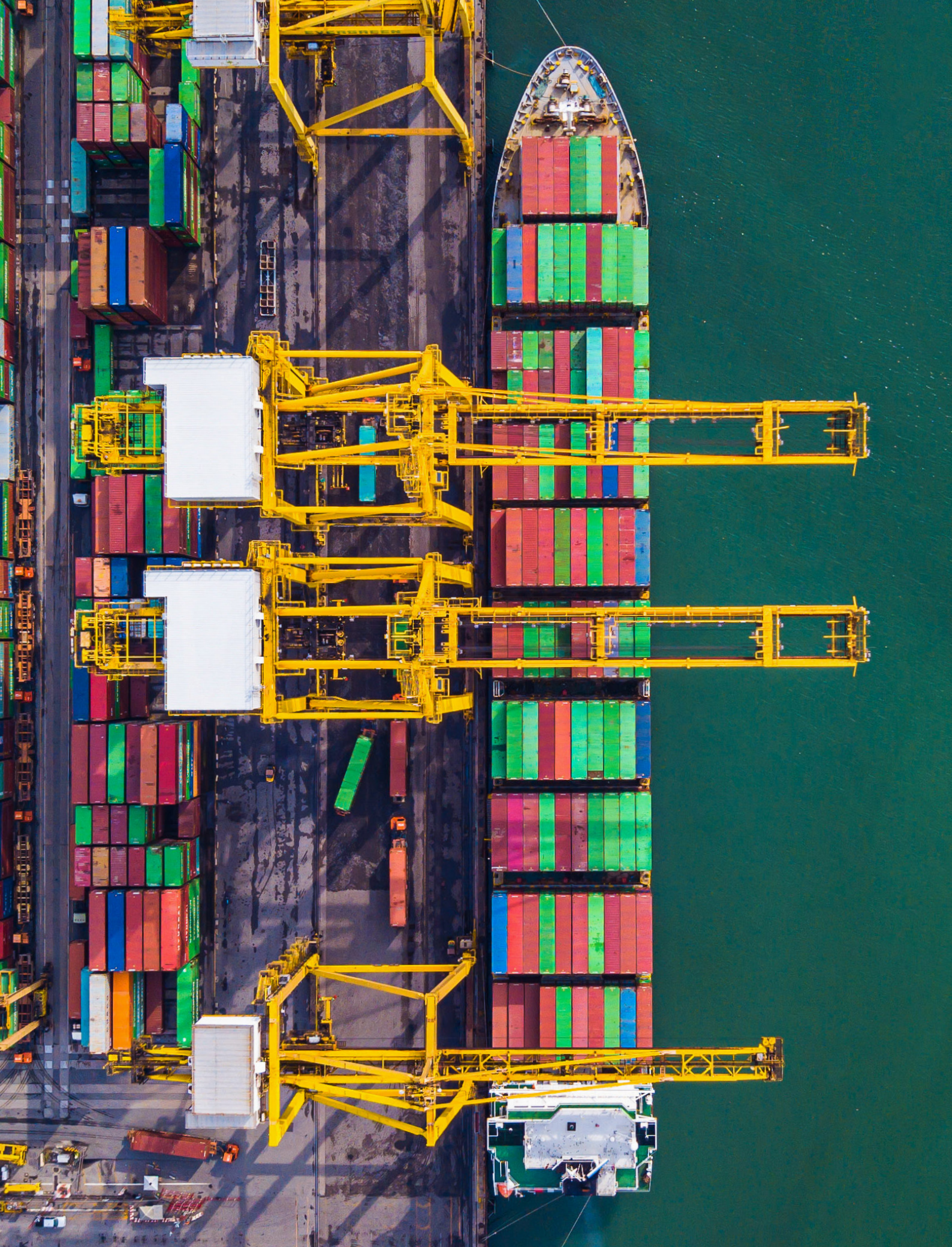
## Features

- **Unlimited Advanced Search:** Select available filters (Identification, Construction, Ownership, Dimensions, Machinery, Cargo Capacities, Safety Certification). Filter the values by your specific needs to build up your query
- **Save Search Queries:** Functionality available to save your personalized queries
- **Results Options:** You can now display your results in two ways, List or Grid form. Whilst in list form you can filter your results and export those filtered results
- **Related Data:** Additional related files and data fields added
- **Exports:** Exportable data
- **Customized Ship Detail View:** Select your filters, and information you wish to display
- **Night Vision:** Chose between a day or night interface theme

## Available modules

	MPD	MPD Standard	MPD Casualty	MPD Sanctions & Compliance	MPD Ports	MPD Enhanced
Search, sort and export	•	•	•	•	•	•
IHS Markit's Core vessels database 100GT & above	•	•	•	•		•
IHS Markit's Non-core vessel database 100GT & below	•	•	•	•		•
Military vessels	•	•	•	•		•
Detentions & Inspections data	•	•	•	•		•
Capacities, Class, Tonnage, Cargo Type, Gear and Machinery details	•	•	•	•		•
Vessel Ownership (7 levels)	•	•	•	•		•
Provision to add client specific notes	•	•	•	•		•
Warship Capabilities and Weapon Systems		•				
Specific Vessel Compliance Screening				•		•
Casualty & Events data			•			•
Port & Terminals data					•	







# Capabilities



## Ships

- Access the shipping industries most trusted and comprehensive data to view details on the world's fleet
  - Understand the complex 7 levels of ownership for ships including owners, operators and managers with links to shipbuilder information
  - Detailed information on ships:
    - Current and Historical Ownership & Registration
    - Safety and Certification
    - Inspections and Detentions
    - Construction
    - Dimensions
    - Cargo and Capacities
    - Machinery
    - Timeline of significant events
- 



## Owners

- A comprehensive resource for all shipping professionals
  - Including 12 lines of contact details
  - Details on Owners:
    - Unique IMO Company Number
    - Addresses
    - Personnel
    - Fleet Size
- 



## Builders

- Detailed ship builder information including fleet listings
  - Keep up to date with the latest builder news
  - Details on Builders:
    - Builder details
    - Shipyard information
    - Addresses
    - Built fleet
    - Orderbook
- 



## Non-Core and Naval Vessels

- Access the shipping industries most trusted and comprehensive data to view details on the world's fleet
  - A database of vessels below 100GT which sits alongside our Core maritime vessel data
  - Detailed information on ships:
    - Vessel below and above 100GT
    - A selection of non-ship units such as barges which are above 100GT
    - Non-merchant, non-propelled units
    - Other ship types: Fishing, Yacht, Pleasure Craft, Passenger, Sailing, Barges and Tugs
    - Naval/Military vessels
- 



## Sanctions & Compliance

- Access to comprehensive maritime data sources helps effective risk assessment and strategic planning to minimize cost implications to your business
- The Sanctions & Compliance data view provides data visualization of search results that can be exported for further analysis and assist in developing risk rating models

Note: The data is a snapshot in-time, as this is an offline solution



# Capabilities of Casualty & Events

Use multiple criteria to search and find comprehensive information on the incident itself, exact location, casualty group, severity, number of human casualties, types of piracy attack and much more.

IHS Markit has recorded serious and non-serious casualties for tankers since 1 January 1976. In addition, serious incidents have been recorded for other vessel types since 1978.



## Casualty & Events Data in Detail



### Serious Casualties

A vessel incurring significant damage and/or withdrawn from service.

- All sea going vessels over 100 GT
- Comprehensive event detail including:
  - Date/time and exact location
  - Categorization of incident– collision, fire, sinking, mechanical failure & etc.
  - Extent of damage to vessel
  - Human casualties and/or pollution
  - Voyage details and cargo carried
  - Salvage operation if applicable
  - Subsequent repairs if applicable



### Non-Serious Casualties

Defined as vessel incurring minor damage with no significant out of service time

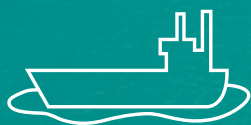
- Covering all vessel types
- Same level of event detail as Serious Casualties



## Piracy & Security Events

### Security Related Events:

- Hijacking
- Boarding
- Robbery (Including cargo theft)
- Counter-Piracy
- Kidnapping
- Piracy Attack
- Suspicious Approach



## Pollution Events

Detailing type and extent of pollution, and subsequent clean-up operations, specifically covering incidents not resulting as a direct consequence of a ship casualty:

- Accidental discharge by crew
- Failure of bunkering/loading hoses
- Overfilling of bunker tanks
- Damage to jetties/shore installation



# Ports & Terminals :

Ports & Terminals Data covers over 25,000 ports and terminals.

## Features:

- Separate Berths Module - With the ability to Search, Set Fields to Display, and create berth Advanced Queries
- Covers Ports, Terminals and Wet, Dry and Multipurpose Berths
- Port Plans with updates to over
- 100% Geo-referenced berths

## Search/Advanced Search:

- Advanced search for harbour and offshore max vessel sizes,
- Traffic figures and berths & terminals by name/ID or cargo type
- MARPOL Facilities: Detailing the Marpol facilities available at the port
- Cargo Handled and Connections: Detailing the cargo handled at the specific berth
- Berth Equipment: For dry berths only; detailing the cranes, SWL, No of Grabs etc. that are available for the specific berth.





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## Port Information Sections



### Country information:

Flag, time zones, national holidays, government departments, currency, national regulations, ISPS designated authority



### Port description:

Location, general overview, traffic figures, load line zone, maximum vessel size



### Pre-arrival information:

ETA's, documentation required, communications, health regulations, customs and immigration, standard messages, flags, notices of readiness, general notices and regulations



### Navigation:

Charts, port limits, approaches, pilot, anchorages, tidal range and flow, dock density, weather, principle navigation aids, traffic schemes, restrictions, tugs, coastguard, mooring information



### Berths and cargo:

Berths, names/numbers, facilities, storage, cargo, barges, security, safety requirements and emergency contacts



### General:

Repairs, drydocks, bunkers, water and stores, medical facilities, transport, crew change, consuls, banks, holidays, working hours, developments, seaman's missions, officials and visitors, fumigation, pollution control



### Berths & terminals:

**Tanker berths:** Detailed information on berth restrictions, mooring arrangement, connections and cargoes

**Dry cargo berths:** Detailed information on berth and vessel size restrictions, mooring arrangements, bunker facilities, cargoes handled and berth equipment details



### Addresses and contacts:

Chandlers, civilian authorities, pilotage authorities, port authorities, port operators, port agents, stevedores, ship repairers, port bunkerers, towage companies, seaman's missions, port security officers & surveyors



### Plans, photographs and maps:

Port plans and mooring diagrams



For more information  
[www.ihsmarket.com/MPD](http://www.ihsmarket.com/MPD)

## About IHS Markit

IHS Markit (NYSE: INFO) is a world leader in critical information, analytics and expertise to forge solutions for the major industries and markets that drive economies worldwide. The company delivers next-generation information, analytics and solutions to customers in business, finance and government, improving their operational efficiency and providing deep insights that lead to well-informed, confident decisions. IHS Markit has more than 50,000 business and government customers, including 80 percent of the Fortune Global 500 and the world's leading financial institutions. Headquartered in London, IHS Markit is committed to sustainable, profitable growth.

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