IHS Maritime Portal

Ultimate maritime reference tool



Ind dead



IHS Maritime Portal – Overview

The Only Source You Need for Maritime and Ship Tracking Intelligence

IHS Maritime & Trade is the leading source of maritime data and expertise. We are uniquely positioned to provide a platform which combines data from our two flagship online products: AISLive and Sea-web. By connecting Sea-web's comprehensive ship and ownership data with AISLive's terrestrial and satellite ship movement intelligence, IHS Maritime Portal delivers a powerful market-leading solution.

Ships, movements, maritime intelligence and insight are integrated into one online solution. This enables deeper analysis of the global shipping fleet and answer's the industry's needs by utilising all of IHS Maritime & Trade's capabilities.

IHS Maritime Portal provides you with:

- Integrated products and business intelligence
- · Actionable maritime information and insight
- Global picture of the world fleet, the companies that manage them, the ports they call at, and their movements and trading history
- Designed to streamline your operational workflows
- Access to world leading forecasting tools
- Only source of maritime intelligence you need



Combines extensive ships, owners, shipbuilders, ship movements, fixtures and casualty information integrated with Sea-web Ports, Sea-web Insight & News (maritime news and analysis), and Sea-web Directory.





AISLive

Provides access to real-time ship movements through an online application. It displays the position of every AIS-equipped ship within the areas of shorebased coverage, and is updated every three minutes, 24/7. This award-winning service provides coverage of over 130,000+ live vessels every day.

We make the connections

Make urce that ses with

All In

smart business decisions using one source that connects the world's largest maritime databases with live ship positions providing unrivalled intelligence



Search

from over 200,000+ ships, 240,000+ companies and 15,500+ ports & terminals using simple or complex queries



Visualise

live ship positions, port traffic, weather conditions and 5-day forecasts on multiple map layers with animated ship track



to quickly sort results to gain a highly

granular view of specific areas of interest using extensive data filtering options



Benchmark

fleet performance, operational analysis and competitor activities to understand trends over the past six months

Navigate

seamlessly between areas of the portal - ships, movements, companies, ports, forecasting tools & maritime insight



s, you make the decisions



Understand

market share & global shipbuilding activities for undertaking analysis for strategic business planning decisions





Monitor

world fleet & competitor activity, global trade flows, to understand trends, business threats and opportunities



Export

data and run reports from search results, to use for identifying new business, market sizing, trading patterns and competitor analysis



Verify

ship's identity & details, what companies own, manage & operate them, to seven levels of ownership



Receive

email alerts advising of changes to a ship's itinerary for operational planning, & ships entering an area of interest for risk analysis



current and historic ship and ownership intelligence, including Port State Control & Casualty data, for operational use, risk analysis & domain awareness

Subscription Plan Options

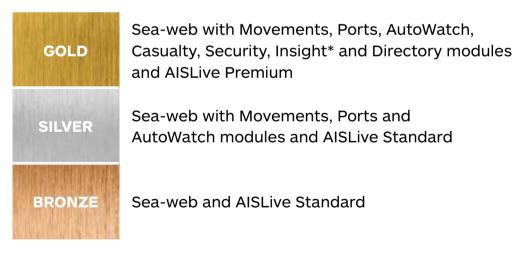
Market-leading maritime intelligence tool for identifying sales leads, undertaking market research and increasing operational efficiency.

IHS Maritime & Trade's connected service provides subscription levels to suit every individual and organisation and provides customers with access to the most complete, reliable and accurate maritime information available – anywhere.

Options Available:

- Single and network plans
- Flexible options to meet your business needs
- Additional modules can be added

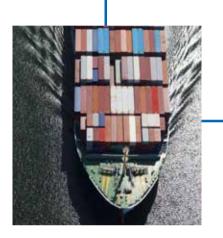
Packages:



| | MARITIME BRONZE | MARITIME SILVER | MARITIME GOLD |
|--|--------------------|--------------------|------------------|
| Sea-web | | | |
| Ships, Owners & Builders | ✓ | ✓ | ✓ |
| Ports | + | ✓ | ✓ |
| Movements | + | ✓ | ✓ |
| WatchLists Alerts | ✓ | ✓ | ✓ |
| Insight - Maritime industry analysis | + | + | ✓ |
| Directory - Maritime company database | + | + | ~ |
| Security - Port security & risk information | + | + | ~ |
| Casualties - ship casualty incidents data | + | + | ~ |
| Fixtures - Dry and wet charter markets | + | + | ~ |
| AISLive | | | |
| Satellite AIS Data | + | + | ✓ |
| Terrestrial AIS Data | ✓ | ✓ | ✓ |
| Ports | + | ✓ | ✓ |
| Historic ship track: 2005-date | + | + | ✓ |
| Historic ship track: Last 60 days | ~ | ✓ | ~ |

ONLY IHS can provide...

IHS connects the world's largest maritime database with the market-leading AIS provider for easy & instant insight into the global fleet



Ships

Identify every propelled sea-going merchant ship of 100 GT and above

- IHS is the sole originating source for assigning IMO Ship and Company numbers
- Unrivalled accuracy and depth of coverage for vessel characteristics and the global newbuiliding book
- Over 200,000 ships in service, newbuildings and dead ships
- Port State Control, ISM
- 400,000 images
- Dynamic links to comprehensive ship characteristics or port details



Companies

240,000 ship owners, operators and managers

Seven levels of ship ownership from group beneficial owner

- Country of domicile and true nationality
- Unique IMO Company number
- 64,000 maritime-related companies
- Shipbrokers, marine & safety equipment suppliers, class societies, shipyards, engine builders, repairers & dry docks
- Company profiles
- Personnel, products



AIS Movements

Track live ship positions with unrivalled global coverage

- Over 120,000 vessels covered daily
- 200 million ship movements and nearly five million port callings recorded annually
- Port/zone estimated arrival times
- Eight year archive of movement history
- Only IHS operates the world's largest network of land-based receivers, supplemented with satellite surveillance of midocean positions
- Unrivalled global coverage of live ship positions & detailed cargo movements



Ports

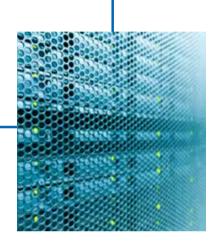
Plan a port call with ease

- Geo-referencing of over 22,500+ berths in over 300 world ports
- Details on more than 15,500 ports & terminals
- Over 26,600 port service
 providers
- 4,000 port plans
- Data can be integrated into bridge navigation and planning software
- Latest details of LNG bunker and Cold Ironing facilities



IMO

Only IHS is the sole originating source for assigning IMO Ship and Company numbers, guaranteeing an unmatched accuracy and depth of coverage for vessel characteristics and the global newbuilding orderbook



Forecasting

Only IHS has world-leading forecast tools based on combination of breadth and depth of data, expertise and advanced modelling capabilities, providing state-of-the art forecasts on world trade and fleet capacity

...Others can only aspire

About IHS Maritime & Trade

IHS Maritime & Trade is the trusted source of maritime and data, research, analytics and consulting services, with a global customer base of over 8,000 commercial and public sector organisations. Our capabilities and expertise enables our customers to manage complex global supply chains profitably, efficiently and safely.

Lingua -

IHS is the sole originating source for assigning IMO Ship and Company numbers; only IHS has the world's largest and most comprehensive maritime and trade datasets, and an information and research heritage spanning over 250 years.

IHS Maritime & Trade's core capabilities include:

- The world's most comprehensive database of vessels, 100 GT and over
- The world's largest network of land-based and satellite AIS receivers providing real-time coverage of live vessel positions
- The largest database of bilateral trade statistics covering 85 countries and over 90% of total global trade
- PIERS database of US waterborne imports and exports at highly-granular bill of laden level of detail

The combination of these capabilities, in addition to data modelling, macroeconomic and industry expertise across IHS, enables IHS Maritime & Trade to provide unique analysis and forecasts addressing strategic issues for our customers. These include detailed forecasts of global trade by commodity and transportation mode, shipping fleet capacity and freight rate forecasts, and the creation of bespoke market studies for clients in support of specific industries, regulatory or investment requirements.

The IHS Maritime & Trade portfolio is made complete with the provision of market-leading publications and websites including the Journal of Commerce, IHS Maritime Fairplay, JOC.com, and the Official Register of Railroad Equipment (ORER), as well as industry-leading conferences around the world including TPM, attended by over 2,000 delegates annually.

IHS Maritime & Trade's origins can be traced back to 1764, through the Lloyd's Register of Ships. In 2009, IHS completed the acquisition of Lloyd's Register Fairplay, followed in 2014 with the acquisitions of Global Trade Information Services and the JOC Group, enabling the creation of this unique and integrated perspective on global trade and the maritime industry that empowers it.

EUROPE, MIDDLE EAST AND AFRICA

Tel: + 44 (0) 1344 328 000 Fax: +44 (0) 1344 328 008 Email: EMEA_marketing @ihs.com

NORTH/CENTRAL/ SOUTH AMERICA

Tel: +1 800 447 2273 Fax: +1 305 718 9663 Email: americas@ihs.com

APAC

Tel: +65 6439 6000 Fax: +65 6439 6001 Sales Enquiry: APAC_lead@ihs.com Customer Care: supportapac@ihs.com

GREATER CHINA

Tel: +86 10 6533 4567

Australasia

Tel: +61 8866 6116

JAPAN Tel: +81 3 6262 1700

SOUTH KOREA Tel: +82 2 6001 3533



IHS INC. (JOC GROUP)

2 Penn Plaza East, 12th Floor Newark, NJ 07105 Tel: +1 973-776-8660

IHS (GLOBAL TRADE INFORMATION SERVICES)

2218 Devine Street Columbia, SC 29205 Tel: +1 803 765 1860