

Seasearcher

# Get the complete view of the world fleet

Live. Connected. Trusted.





## Knowledge is power

You need to know what's going on in the maritime World. It's essential to mitigate risk, stay compliant and grasp commercial opportunities. But cutting through the clutter to uncover trustworthy data and actionable insight can seem like a daunting task.

## Seasearcher

The world's most comprehensive suite of tools for tracking and understanding seaborne trade.

Built using the best data from Lloyd's List Intelligence, Seasearcher is an online suite of vessel intelligence tools, essential to everyone with a stake in the maritime industry. Save time, simplify your workflows, and base your decisions on a clear view with everything you need, from one trusted source.

## Get a clear view of risk

Move quickly with actionable insight to assess risk and stay compliant

### Complete compliance checks, quickly and simply

Automated compliance risk assessment tools simplify your workflow and quickly flag potential issues



### Detect sanctions risk

Be aware of high risk players, with risk ratings and sanctions alerts



### Confirm illicit activity, fast

Get a clear and unbiased view of vessels and assess your exposure to risk, with contextual analytics that can flag suspicious behaviour, even with AIS turned off



### Don't waste time

Avoid unnecessary investigations with intelligence that highlights when an anomaly or AIS gap might result in a compliance risk



### Stay informed of casualties and incidents

Understand where and when they happen alongside arrests and detentions



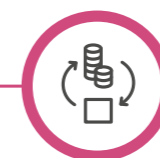
### Know your customer

Understand complex company ownership structures with in-depth company data



## Monitor maritime trade and seize opportunities

Increase efficiency and act on clear insight with a comprehensive understanding of shipping patterns and real-time operations



### Identify supply and demand shifts

Global trade data helps you spot patterns and anticipate changes



### Know which vessels are where

Vessel movements data gives you a view of the global fleet and where they are going



### Track containers

Simplify transshipment tracking with end-to-end downloadable data trails on containers



### Act quickly and stay ahead

Automated alerts and predicted data inform you of relevant changes and keep you ahead of your competitors

## Set your strategic direction based on solid insight

Get context for your plans and decide where to focus your efforts with a clear view of the market and detailed customer knowledge

### Understand the shape and make-up of the global fleet

World fleet data helps you pinpoint opportunities

### Anticipate the effects of geopolitical events

Monitor how the industry is changing in unpredictable times

### Find out what your competitors are doing

Company fleet and activity data keeps you on the front foot

### Optimise shipping routes and avoid wasting unnecessary fuel

Reliable and accurate predicted voyage data helps you to plan ahead with confidence



## Build cases on trustworthy data

Evidence vessel ownership and movements on reliable data from a single, trusted source



### Download case ready documentation

PDF reports support your investigations



### Present your cases with confidence

Verified vessel positions ensure you are working with accurate data



### Simplify complex ownership structures

Company data allows you to find what you need quickly

# Seasearcher: Tailored to you



To help you harness its full power, Seasearcher is available with sector specific subscriptions. Each one has a specially selected group of features designed to solve your department's problems and make your workflows simpler, quicker and more rigorous.

## Seasearcher core tools

Built on the best data from Lloyd's List Intelligence, Seasearcher is the vessel intelligence tool trusted by maritime professionals all over the world. Stay informed with live vessel movements data, ports and places data, tailored alerts, company ownership details and downloadable reports.

Seasearcher core tools form the foundation on which all of our tailored subscriptions are built.  
Seasearcher core tools include.



**Vessel positions**  
Verified data on a ship's location and port call history



**Vessel characteristics**  
Reliable information on a vessel's attributes



**Ports & places**  
First-hand intelligence and verified port callings



**Downloadable reports**  
Download and use for your internal due diligence processes



**Vessel lists and alerts**  
Monitor and stay informed of characteristic changes and movements in real time



**Companies & ownership**  
Understand complex ownership structures with up to 7 levels of ownership



**Ask the Analyst**  
Get researched answers to your questions from our experts



## Seasearcher Risk & Compliance

Our set of compliance risk detection features enable you to quickly spot potential risk needing further investigation. Complete due diligence and protect your organisation from the consequences of illicit activity with intelligent tools that go beyond the raw data and help you understand when a pattern or series of events should raise your suspicions.

"We have found online access to Seasearcher an extremely valuable tool to ensure adherence to our sanctions and compliance responsibilities. Information is detailed, accurate, up-to-date and in an easy to use format. From our experience, it is much superior to other programmes available."

**Trade Finance Analyst**

London bank, operating in the African market

### Seasearcher Risk & Compliance includes



#### Seasearcher core tools

Access essential maritime intelligence data (see page 7)



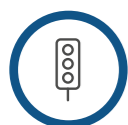
#### Incidents and casualty reporting

Stay informed of casualties, seizures, arrests, inspections and detentions



#### High risk port call indicators

Stay informed of vessel callings in high risk, Joint War Committee war risk areas or ECA zones



#### Instant compliance risk indicators

Get an instant "big picture" indication of risk associated to a vessel



#### Vessel timelines

Review interactive onscreen timelines with all key events and characteristic changes linked to a vessel



#### Automated watchlists

Upload and screen vessels, companies and places automatically against your own lists



#### AIS gap notifications and alerts

Detect AIS gaps and if they occur in high-risk locations



#### Projected destination tracking

Get a clear indication of where a vessel may have travelled during 'dark' periods



#### Ship to ship operations

Identify vessels that frequently pair with your vessel of interest



#### Sanctions screening and alerts

A clear view of current and historic sanctions



#### Spoofing detection

Stay alerted to vessels that transmit false AIS data to conceal their real location



#### Loitering

Detect suspicious loitering behaviour in associated with high risk area movement and draught changes



## Seasearcher Advanced Risk & Compliance

Access a new view of validated maritime trading risk and context on which to base and evidence compliance decisions. Seasearcher Advanced Risk & Compliance gives you a level of insight previously unattainable, enabling you to save time and effort completing sanctions compliance checks and validating what turn out to be false positives.

### Seasearcher Advanced Risk & Compliance includes



#### Seasearcher core tools

Access essential maritime intelligence data (see page 7)



#### Seasearcher Risk & Compliance

Essential risk detection features (see page 9)



#### Screened vessel lists

Upload and share screened vessel lists to create company audit trails



#### Dark STS detection (1-way and 2-way)

Identify and review detailed insight on probable dark STS pairings, even when one or both vessels are not transmitting AIS



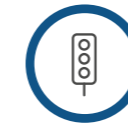
#### Abnormal movements

Detect vessels behaving in an abnormal way, including illicit activity such as 1-way dark STS transfers and spoofing



#### Dark port call detection

Detect whether a vessel could have called at a high-risk port even when AIS is disabled



#### Tailored risk scores

Avoid unnecessary investigations with instant risk score indicators based on the vessel's profile and detected voyage risk



#### Tailored compliance reports

Downloadable reports that include all events, risk ratings and voyage maps



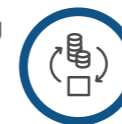
#### Enhanced AIS Gap Detection

Avoid wasting time with intelligence that distinguishes between a signal loss and vessel deliberately disabling AIS



#### Continuous monitoring lists, with alerts

Get alerted to any changes in the risk profile of your vessel or fleet of interest



#### Trading insights

View the trading profile of a vessel in context with its risk



#### Comprehensive voyage event logs

A single view of a vessel's voyage, marking all key events such as port calls, draught changes, destination changes, abnormal movements, AIS gaps, high-risk area entries, dark STS and dark port calls or chokepoint passing



#### Comprehensive compliance filters

Screen and investigate vessel risk using filters on vessel sanctions, ownership, flag, AIS manipulation, risk rating and voyage risk



#### Centralised escalation

Receive escalations from other Seasearcher users and complete your risk investigations on one platform

# Seasearcher Predictive Fleet Analytics

Access a new level of reliable and accurate voyage data to cut costs, maximise operational efficiency and serve customers better. Predictive Fleet Analytics combines machine learning with trusted foundational data to predict a vessel's next move with estimated times on arrival, berthing, departure, port congestions and turnaround times in a market-first platform and API end point.

Seasearcher Predictive Fleet Analytics include



## Seasearcher core tools

Access essential maritime intelligence data (see page 7)



## Predicted destination

Get alerted to destination changes and proactively reach out to customers for sales opportunities



## Estimated Time of Arrival (ETA)

Know when a vessel will arrive at a destination port to plan operations efficiently



## Estimated Time to Berth (ETB)

Proactively make arrangements with the knowledge of port congestions and expected time delays



## Estimated Time of Departure (ETD)

Get full visibility on vessel departures based on historical and current traffic levels



## Vessel predicted waiting time and time in port

Optimise shipping routes to avoid penalties and wasting time



## Vessel predicted voyage

Quickly understand a vessel's future route with clear visualisation on a map including current speed changes



## Tailored email alerts

Get alerted to changes in vessel destination to stay ahead of your competitors



## Vessel operating information

Make better decisions knowing a vessel's historical trading information and timeline including risk events



## Trade route analytics

Pinpoint opportunities by analysing current and historical trading for vessels travelling between two ports, or to specific countries or places



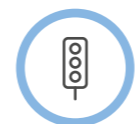
## Port traffic analytics

Proactively seize opportunities knowing which vessels are expected to arrive at the port within the next 5 days



## Port benchmark data

Benchmark port performance for competitive insights and optimising shipping routes



## Port congestion and turnaround metrics with red, amber, green rating

Quickly derive expected waiting times by vessel types and sizes to advise captains to slow steam or speed up

Predicted destination

70% accuracy, 5 days out

35 percentage points increase over standard AIS destination



## Seasearcher Container Tracker

Simplify your checks and inform your decisions with clear knowledge of exactly where a container has been, even if it has transhipped on multiple vessels. Container tracker is a unique, on-demand solution that lets you access complete and verified container movement data. Get an end-to-end audit trail with exportable reports, all at the touch of a button.

### Seasearcher Container Tracker includes



**Seasearcher core tools**  
Access essential maritime intelligence data (see page 7)



**Bill of Lading and container number verification**  
Find the container you need with worldwide coverage



**Transhipment reports**  
Track container transhipments on screen with easy to export reports



**Voyage outlines**  
Get onscreen maps of a container's journey



**Port callings data**  
Ascertain ports of load and discharge



**Downloadable reports**  
Evidence your findings



**Sanctions indicators\***  
Understand if a vessel is linked to a sanctioned owner or company



**Transhipment query service\***  
Get researched answers to your transhipment questions from an experienced team of maritime experts



**High risk port call indicators\***  
Stay informed of vessel callings in high risk, Joint War Committee war risk areas or ECA zones

\*Available for an additional cost



## Seasearcher Dual Use Goods

Stay compliant and complete due diligence by swiftly validating dual-use goods and exposing their associated risks, export restrictions, and potential links to financial crime. Screen for dual-use goods quickly and simply with dedicated control lists from all major global regulators.

### Seasearcher Dual Use Goods includes



**Dual use goods screening**  
Verify shipment descriptions to identify and validate dual-use goods and their associated risks.



**Centralised control lists**  
Perform investigations with a full and consistent view of 17 control lists in one place, supplied by Dow Jones



**Machine-assisted research**  
Reduce false positives with match phrases that are highly correlated to target dual-use goods



**Downloadable reports**  
Ensure evidence is collected for audit trail requirements



# Seasearcher Insurance

Get a complete view of risk so you can price it accordingly and know your customers, and their customers, to ensure sanction compliance. Our risk detection and assessment features are designed to simplify your workflows and get to the data you need quickly.



# Seasearcher Vigilance (Non-secure and secure government agencies only)

Monitor the maritime domain and quickly spot suspicious behaviour so you escalate investigations and support mission critical activities.

## Seasearcher Insurance includes



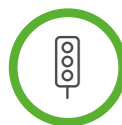
**Seasearcher core tools**  
Access essential maritime intelligence data (see page 7)



**Incidents and casualty reporting**  
Stay informed of casualties, seizures, arrests, inspections and detentions



**Hull risk indicators**  
Get a clear, unbiased view of a vessel's risk and operational history



**Instant compliance risk indicators**  
Get an instant "big picture" indication of risk associated to a vessel



**Vessel timelines**  
Review interactive onscreen timelines with all key events and characteristic changes linked to a vessel



**Automated watchlists**  
Upload and screen vessels, companies and places automatically against your own lists



**AIS gap notifications and alerts**  
Detect AIS gaps and if they occur in high-risk locations



**Projected destination tracking**  
Get a clear indication of where a vessel may have travelled during 'dark' periods



**Ship to ship operations**  
Identify vessels that frequently pair with your vessel of interest



**High risk port call indicators**  
Stay informed of vessel callings in high risk, Joint War Committee war risk areas or ECA zones



**Sanctions screening and alerts**  
A clear view of current and historic sanctions



**Loitering**  
Detect suspicious loitering behaviour in associated with high risk area movement and draught changes



**Casualty alerts**  
Monitor and track casualties globally

## Seasearcher Vigilance includes



**Seasearcher core tools**  
Access essential maritime intelligence data (see page 7)



**Incidents and casualty reporting**  
Stay informed of casualties, seizures, arrests, inspections and detentions



**Vigilance**  
Get a clear view of significant events and vessel behaviour to intensify your maritime domain effectiveness



**Instant compliance risk indicators**  
Get an instant "big picture" indication of risk associated to a vessel



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## Seasearcher Credit Risk

Get a clear understanding of the financial position of your customers so you can make informed credit decisions and plan for growth with a clear view of new business opportunities.

### Seasearcher Credit Risk includes



#### Seasearcher core tools

Access essential maritime intelligence data (see page 7)



#### Downloadable credit reports

Comprehensive data on an organisation's financial operating structure, financial position and credit rating



#### AIS gap detection

Understand if a vessel has gaps in its AIS history



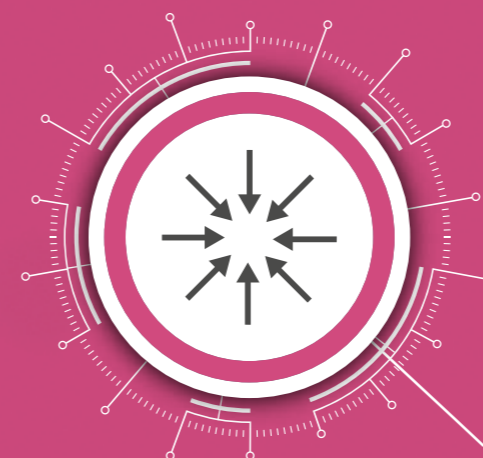
#### Sanctions screening and alerts

A clear view of current and historic sanctions



#### High risk port call indicators

Stay informed of vessel callings in high risk, Joint War Committee war risk areas or ECA zones



## Lloyd's List Intelligence Data Services

Integrate best in class maritime data directly into your own workflow or applications with a range of flexible delivery options.

### Lloyd's List Intelligence Data Services includes



#### Get the complete view

Access the most comprehensive tracking data with a complete view of vessel movements, detailed ownership data and sanctions information available from all major sources



#### Combine your data into one system

Integrate data with your own to provide you with a complete single source



#### Integrate, effortlessly

Real time data integration into your internal system provides the current view



#### Save time conducting analysis

One integrated source reduces time spent collating data and gives you more time to analyse and act on it



#### See only the data you need

Select the data and update frequency you need across the range of API endpoints



#### Near real-time global AIS data & intelligence

View the most up to date, trusted, reliable and independent view of data every second



#### Bespoke pricing

Pay for the data you need and nothing else

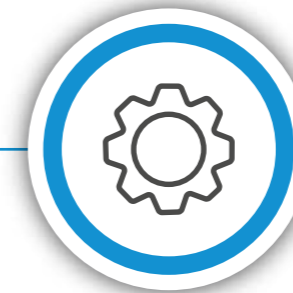
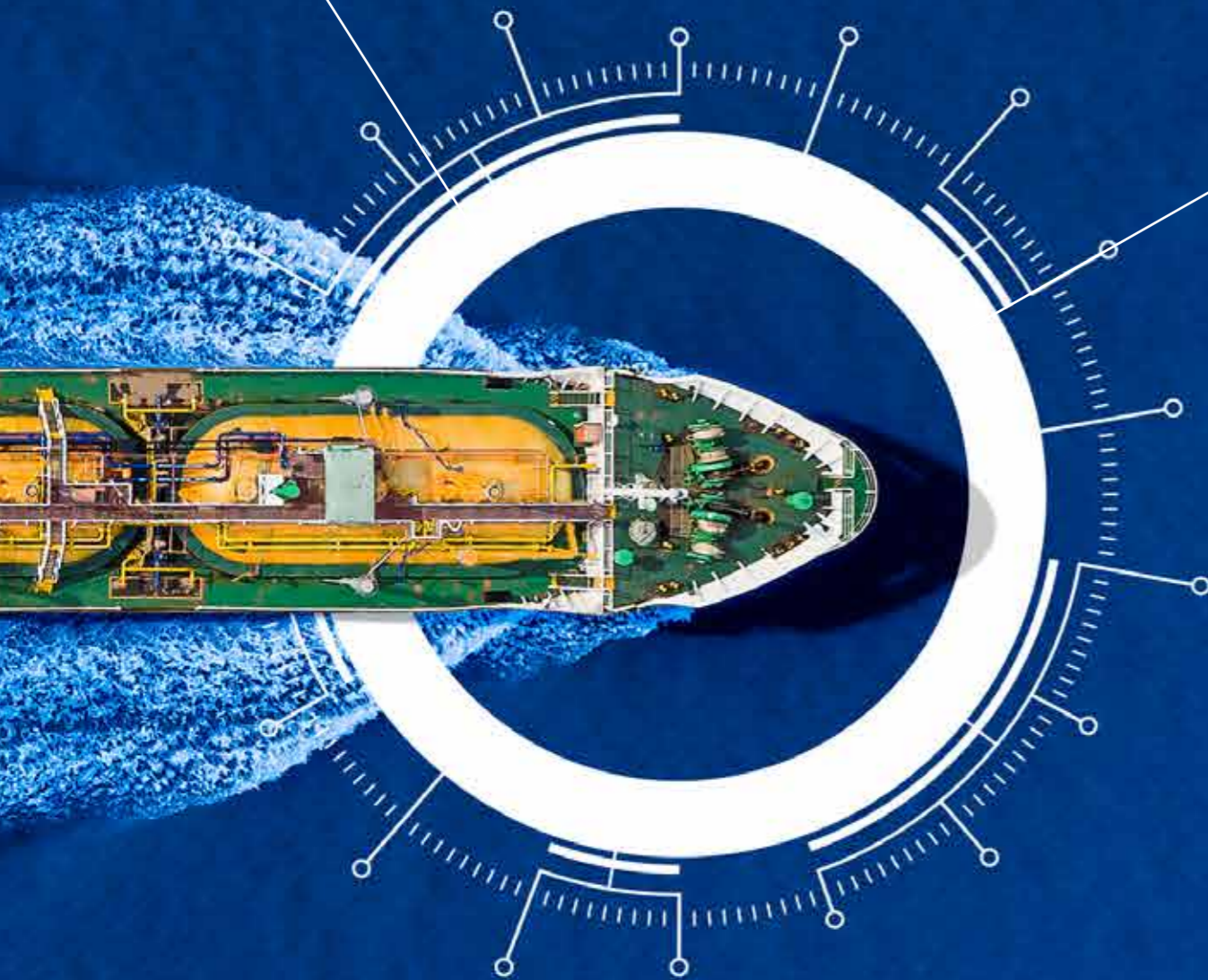


#### Get advice from experts

If you have questions about the data, contact our maritime data experts to provide additional insight and get answers within 24 hours

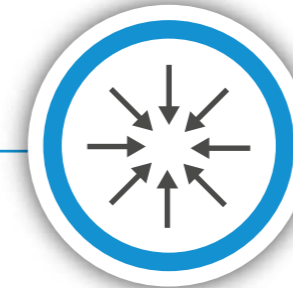
# Seasearcher is powered by Lloyd's List Intelligence

We have a robust framework to measure and continuously improve the quality of our data sets.



## Consistency

Our methodologies use strict rules and defined tolerances to manage consistency



## Origin

Our data is built on the most reliable inputs from our own exclusive sources and partners that we trust



## Accuracy

We are constantly monitoring and testing our data sets, removing anomalies, driving accuracy and increasing precision



## Completeness

We give you the most complete view and are continually growing our coverage



## Timeliness

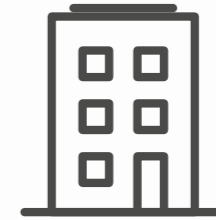
Automated processes and data handling ensure our data is current and quickly accessible

## Lloyd's List Intelligence in numbers

20,000  users worldwide

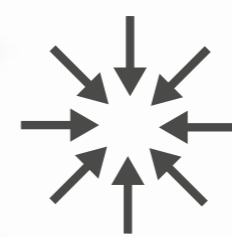
 live vessels tracked  
620,000+

440  million  
positional data points  
processed daily



maritime companies  
in our database

236,000+



3,000+  
reliable and trusted  
data sources worldwide



60+

analysts researching,  
cleaning and validating data



500+

agents' across 170 countries supplying  
data not available anywhere else with  
our exclusive agents network

To find out more about Seasearcher,  
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Japan: +81 707 537 6187

Singapore & other APAC countries: +65 6973 3570

[Lloydslistintelligence.com](https://lloydslistintelligence.com)

Transparent and actionable maritime data and  
analytics powering decisions that drive the safe,  
efficient, and lawful movement of seaborne trade.



Unique insight  
since 1734



Trusted by 60,000  
professionals



Customers in  
110 countries



180 colleagues  
across the globe