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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

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## 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 annilium 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 .S ₽ Know which vessels are where Vessel movements data gives you a view of the global fleet and where they are going Track containers Simplify transhipment 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.



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### Downloadable Download and use for your internal due diligence processes

Monitor and stay informed of and movements in real time



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

Vessel characteristics Reliable information on a vessel's attributes



Ports & places First-hand intelligence and verified port callings

Vessel lists and alerts characteristic changes



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





"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**

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.

Seasearcher Risk & Compliance includes

Incidents and



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



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



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



Sanctions screening and alerts A clear view of current

and historic sanctions





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

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



call indicators Stay informed of vessel callinas in high risk. Joint War Committee war risk areas or ECA zones

High risk port



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

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Ship to ship operations Identify vessels that your vessel of interest



## 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



Access essential maritime intelligence

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not transmitting AIS

**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

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



Continuous monitoring lists, with alerts Get alerted to any changes in the risk profile of your vessel



reports



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







Screened vessel lists Upload and share screened vessel lists to create company audit trails

### Abnormal movements & loitering

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



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

### **Tailored compliance**

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

### Trading insights

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



### Enhanced AIS Gap Detection

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



### 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



## **Seasearcher Predictive Fleet Analytics**

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

### Seasearcher Predictive Fleet Analytics include

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<sup>©</sup>\_\_\_\_\_ maritime intelligence



## Vessel predicted

Quickly understand a with clear visualisation



# voyage





### Trade route analytics Pinpoint opportunities by analysing current and historical trading for vessels travelling between two ports, or to specific countries or





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### 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

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

Proactively seize



**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 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 operating information

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

### Port traffic analytics

opportunities knowing which vessels are expected to arrive at the port within



### Port benchmark data

Benchmark port performance for competitive insights and optimising shipping routes



## 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 Dual Use Goods

Seasearcher Container Tracker includes

Bill of Lading and



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

Seasearcher



Voyage outlines Get onscreen maps of a container's journey



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



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Ascertain ports of

Transhipment

query service\*

Get researched

answers to your

experienced team of maritime experts

transhipment



container number TT.TT. verification Find the container you need with worldwide coverage



Track container transhipments on screen with easy to export reports

Transhipment reports



Downloadable reports Evidence your findings



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



### Dual use goods screening Verify shipment

descriptions to identify and validate dual-use goods and their associated risks.

# Dow Jones



Downloadable reports Ensure evidence is collected for audit trail requirements

\*Available for an additional cost

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

### Centralised control lists

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



### Machine-assisted research

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



## Seasearcher Insurance

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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.



Incidents and



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



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



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

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

High risk port





### **Projected destination** tracking Get a clear indication of where a vessel may

have travelled during 'dark' periods



Casualty alerts Monitor and track casualties globally

Hull risk indicators

Get a clear, unbiased

view of a vessel's risk

Upload and screen

vessels, companies and

places automatically

against your own lists

Ship to ship operations

Identify vessels that

frequently pair with

your vessel of interest





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Stay informed of vessel callings in

and alerts  $\mathcal{C}$ 



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

High risk port call indicators high risk, Joint War Committee war risk

## 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 Vigilance includes

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

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### Vessel timelines Review interactive onscreen timelines with all key events and characteristic changes

## linked to a vessel

## Sanctions screening

A clear view of current and historic sanctions



### Vigilance

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

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



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



## 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.



## Lloyd's List Intelligence Data Services

Seasearcher Credit Risk includes



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





rating High risk port call indicators

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



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

AIS gap detection Understand if a vessel has gaps in its AIS history



### 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



### Integrate, effortlessly Real time data integration into your internal system provides

the current view

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Near real-time global AIS data & intelligence View the most up to date, trusted, reliable and independent view of data every second

£ nothing else

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



### Save time conducting analysis

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

Bespoke pricing

Pay for the data you need and



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### Combine your data into one system Integrate data with your

own to provide you with a complete single source

### See only the data you need Select the data and update frequency you need across the range

of API endpoints

### 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

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

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



## 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

## 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



live vessels tracked



440 million

positional data points processed daily

analysts researching,

cleaning and validating data



## Lloyd's List Intelligence

# To find out more about Seasearcher, contact us on:

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## 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





180 colleagues across the globe

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