

API Catalogue

Our APIs give you direct access to the world's most complete maritime intelligence. Explore the categories below, each with clear inputs and outputs so you can see exactly how to integrate them.

1. AIS Positions, Port Calls & ETAs

Endpoint	Function	Key Inputs	Key Outputs
<code>/aislatestinformation</code>	Raw AIS feed (last 7 days)	VesselId, IMO, MMSI	NMEA / Decoded AIS
<code>/aispositioncurrent_v2</code>	Latest vessel position	VesselId, IMO, MMSI	Lat/Long, Course, Speed, Destination
<code>/aispositionhistory_v3</code>	Historic positions	VesselId, IMO, MMSI, Time period	Position history
<code>/polygonsearch_v2</code>	AIS by area	Polygon coords	Vessel positions, ETA, Destination
<code>/placecalls</code>	Historic calls at a place	PlaceId, Name, Country	Vessel call details
<code>/placeeta_v2</code>	ETAs to a place	VesselId, IMO, MMSI, Name	Historic & future arrivals
<code>/vesselcalls_v2</code>	Vessel call history	VesselId, IMO, MMSI, Name	Place calls, dates
<code>/vesselpassings</code>	Vessel passings	VesselId, IMO, MMSI, Name	Passing details
<code>/vesseleta_v2</code>	Vessel ETAs	VesselId, IMO, MMSI, Name	Arrival country, terminal, source
<code>/vesseloperatingbehaviour</code>	Vessel behaviour	VesselId, IMO, MMSI, Name	Operating behaviour patterns
<code>/vesselpredictedmovements_v3</code>	Predicted movements	VesselId, IMO, MMSI, Name	Future movements
<code>/predictedarrivals_v3</code>	Predicted arrivals	PlaceId, Name, Country	Upcoming vessel arrivals
<code>/portcongestion_v2</code>	Port congestion	PlaceId, Name, Country	Congestion data
<code>/tradelanehistory</code>	Trade lane history	Origin/Destination ports or countries	Historic flows
<code>/tradelanecurrent</code>	Trade lane current	Origin/Destination ports or countries	Current flows

2. Vessel Characteristics & Specifications

Endpoint	Function	Key Inputs	Key Outputs
/vesselbasiccharacteristics	Basic vessel details	VesselId, IMO, MMSI, Name	Name, Flag, Callsign, Tonnage
/vesseladvancedcharacteristics_v3	Extended vessel details	VesselId, IMO, MMSI, Name	Dimensions, Structure, Capacity
/vesselhistory_v3	Vessel history	VesselId, IMO, MMSI, Name	Registration, Construction, Flag history, Class, P&I
/vesselequipment_v5	Equipment details	VesselId, IMO, MMSI, Name	Engines, Boilers, Lifting gear
/vesselcommunications_v2	Communication equipment	VesselId, IMO, MMSI, Name	Comms equipment, Inmarsat contacts
/vesselist_v3	Retrieve vessel identifiers	-	Vessel ID, IMO, Name, Type, Flag, GT, DWT
/vesselimages_v2	Retrieve vessel images	VesselId, IMO, MMSI, Name	Vessel images

3. Vessel Ownership & Companies

Endpoint	Function	Key Inputs	Key Outputs
/vesselownership_v3	Vessel ownership history	VesselId, IMO, MMSI, Name	Owners/Operators, Dates
/companyfleetdetails_v2	Company fleet	CompanyId, IMO	Fleet list
/companydetails_v4	Company information	CompanyId, IMO, Country	Offices, Name history, Contacts
/companylist	Retrieve company identifiers	-	Company ID, Country, HQ details

4. Inspections, Detentions & Casualties

Endpoint	Function	Key Inputs	Key Outputs
/casualty_v2	Casualties linked to vessel ops	VesselId, IMO, MMSI, Name	Casualty details
/lcrs_v2	Lloyd's Casualty Reports	VesselId, IMO, MMSI, Name	Historic casualty records
/psc_v3	PSC inspections & detentions	VesselId, IMO, MMSI, Name	Inspections, Deficiencies

5. Places, Ports, Terminals & Berths

Endpoint	Function	Key Inputs	Key Outputs
/placebasicchars_v2	Basic place data	PlaceId, Country, Type	Name, Type, Location
/placeadvancedchars_v3	Extended place data	PlaceId, Country, Type	Terminals, Berths, Commodities
/placelist_v2	Retrieve place identifiers	–	Place ID, Type (e.g. terminal), Country
Geospatial Database			

6. Container Tracking & Bill of Lading Verification

Endpoint	Function	Key Inputs	Key Outputs
/containertracking_v5	Track containers / verify BL	BL Number, Container Number	Movements, Ports, Transshipments

7. Trade Risks

Endpoint	Function	Key Inputs	Key Outputs
/traderisk_v2	Validate trade document	HS Codes, Locations	Trade risk validation
/hscodesearch	Retrieve valid HS codes	Goods description	HS codes
/cargotracking	Detect cargo type	BL Number	Container vs Bulk, Counterparty

8. Sanctions, Risks, Compliance & Reports

Endpoint	Function	Key Inputs	Key Outputs
/vesselsanctions_v2	Sanctioned vessels	VesselId, IMO, MMSI, Name	Regulator source, Status
/sanctionsearch	Screen entities	Name, ID	Sanction lists (OFAC, EU, UN, HM Treasury)
/companysanctions_v2	Screen companies	CompanyId, IMO	Sanctions status
/vesselreport	Vessel PDF report	VesselId, IMO, MMSI, Name	Vessel summary report
/companyreport	Company PDF report	CompanyId, IMO	Company summary report
/aispositiongaphistory_v4	AIS gap detection	VesselId, IMO, MMSI, Name	Gaps in AIS history
/vesseladvancedcompliance_risk_v4	Advanced risk ratings	VesselId, IMO, MMSI, Name	Manipulation, STS, Loitering, Gaps
/vesselstspairings_v2	STS activity	VesselId, IMO, MMSI, Name	Pairings, Draught change
/vesselriskscore	Vessel risk score	VesselId, IMO, MMSI, Name	Overall risk profile
/vesselvoyageevents	Voyage risk events	VesselId, IMO, MMSI, Name	Dark calls, Loitering, Gaps
/vesselcompliancescreening_v3	Compliance screening	VesselId, IMO, MMSI, Name	Risk profile & score
/vesselcompliance_riskreport	Compliance PDF report	VesselId, IMO, MMSI, Name	Screening report
/vesselcompliance_riskreportaudit_v2	Compliance report audit	VesselId, IMO, MMSI, Name	Download history
/dualusegoods	Dual-use goods check	GoodsCode/Name, Region, Regulation	Restriction info

9. Vessel Emissions

Endpoint	Function	Key Inputs	Key Outputs
<code>/vesselemission</code>	Emissions & efficiency	VesselId, IMO, MMSI	AER & CII ratings by year

10. Lloyd's List

Integrate Lloyd's List insights directly into your internal systems and workflows via API.

Delivering real-time, news updates across the topics that matter most to your business, the Lloyd's List API enables seamless integration into your work tools, providing instant access to the maritime news you need for smarter decisions, right when you need it.

Access fixed-format, ready-to-use API endpoints from Lloyd's List Intelligence. Secure, reliable, and built for seamless integration with your systems, access the portal here:

[REST API PORTAL →](#)