

Strengthen underwriting confidence with vessel condition data

Turning vessel condition insights into measurable intelligence

Vessel ID	IMO ID	Actions	Vessel type	Vessel age	DWT	TEU	Idwal Grade
ONE MASTRO	9455227	View	Containership	14.9 yrs	79,423	6,724	76
LINCOLN	9433303	View	Tanker	15.9 yrs	16,866	0	84
SEASTAR TROGAN	9401116	View	Bulk Carrier	15.2 yrs	30,425	0	77
SUNLIT	9340386	View	Tanker	17.9 yrs	13,045	0	72
CARD	9448679	View	Bulk Carrier	14.9 yrs	178,056	0	75
BRIGHT PEGASUS	9599080	View	Bulk Carrier	12.2 yrs	82,145	0	81
ONIA COX MISSISSIPPI	9679907	View	Containership	9.9 yrs	115,857	9,448	75
PAN UNIVERSAL	9736731	View	Bulk Carrier	7.8 yrs	206,960	0	73
KONIC 1	9342621	View	Tanker	18.9 yrs	7,511	0	78
HT CAPRICORN	9426805	View	Containership	15.9 yrs	43,059	5,100	72
SABRE	9227730	View	Bulk Carrier	24.3 yrs	170,085	0	71
BW LORD	935004	View	Gas Carrier	14.8 yrs	54,891	0	75

In the last five years, we've completed over 15,000 physical ship inspections, helping to power strategic decisions for shipowners, financiers, asset managers, operators, and insurers worldwide.

With the intelligence from our inspections, augmented by machine-learning models, we have developed a unique and proprietary dataset to create the industry's first dynamic condition rating model, now covering more than 60,000 deep-sea assets, and available to hull underwriters worldwide.

Three ways to access Idwal Data

Vessel Screening

Instant access to verified vessel grades.

[Learn more](#)

Data

Structured feeds for integration platforms you use.

[Learn more](#)

JHC-Compliant Inspections

Consistent, auditable vessel inspections.

[Learn more](#)

Core features provide:

Vessel Screening

- Access condition grades for any vessel
- 100,000+ verified inspections across the global fleet
- Instant, objective assessment to evaluate asset condition before confirming coverage, at renewal, or during portfolio analysis

Data

- Converts inspection insights into structured data feeds
- Standardised data for all vessel types
- Delivered via API or bulk feed in insurer-friendly format
- Proven correlation between vessel grade and claims performance

JHC-Compliant Inspections

- Aligned with Joint Hull Committee frameworks (IH2013/007A-C).
- Global surveyor network for consistent and rapid assessments
- Ideal for condition verification or deeper audit requirements

Built for consistency, powered by process

We've invested in a multi-layered system to ensure data quality, reliability, and repeatability:

- **Global Surveyor Network:** 500+ expert surveyors in 106 countries, strictly assessed and quality-controlled.
- **Quantified Data Collection:** Structured 500-point inspection process to remove subjectivity.
- **Programmatic Data Generation:** Grades and risk indicators are system-generated from verified inspection data.
- **Human QA Team (UK-Based):** Every inspection is reviewed and validated before delivery.

Why insurers choose Idwal

Using Idwal data, insurers gain access to insights that are more powerful than public, static data and assumption-based models. This significantly reduces reliance on patchy and inconsistent Port State Control (PSC) records, providing a clearer and more reliable picture of vessel risk.

Idwal's data model is dynamic, robust, and built on real inspection insights. Enhanced with AI and machine learning, it delivers a unique, forward-looking approach that ensures insurers can make more accurate, data-driven decisions.

About Idwal

Idwal is the global leader in independent vessel inspections, data and intelligence. Since 2010, we've delivered unique survey and vessel assessment solutions to cross-sector markets.

Book a discovery call with the team
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