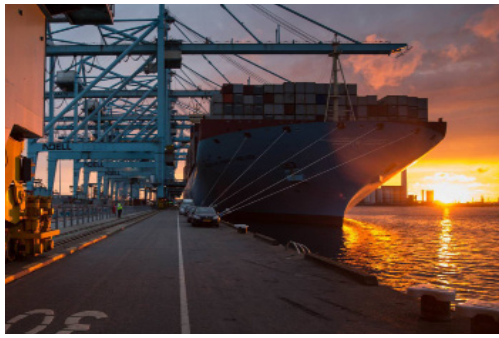


Bureau Veritas
Marine Fuel Services

VeriFuel
Understanding Marine Fuel



**BUREAU
VERITAS**



VeriFuel - Marine Fuel Services

VeriFuel is Bureau Veritas' comprehensive Fuel Monitoring Program designed for the Marine Industry. Backed by the Bureau Veritas network of laboratories at strategic locations worldwide, VeriFuel aims to provide residual & distillate marine fuel quality and quantity assessment, advisory reports and expert opinion to improve your fuel management.

With VeriFuel, you will have timely and accurate information on the quality of the purchased fuel. Use of this information is crucial for avoiding engine problems and cutting down maintenance costs due to fuel unsuitability. In addition, you can estimate your fuel's value for money, determine and improve your fuel treatment plant performance and, above all, increase the on board safety. VeriFuel is a professional and modular service package supported by a team of marine fuel experts.

Key Features

An unrivalled network of 100+ owned laboratories.

150 years of technical excellence in the Oil & Gas industry.

An extensive global network for Bunker Quantity Surveys (BQS).

The VeriFuel program is setting the trend for the future.

The VeriFuel program utilizes innovation and the latest software solutions to provide cutting-edge information technology.

Highly experienced VeriFuel management team with expertise in testing, shipping and operations.

Customer Benefits

Global coverage for a global industry.

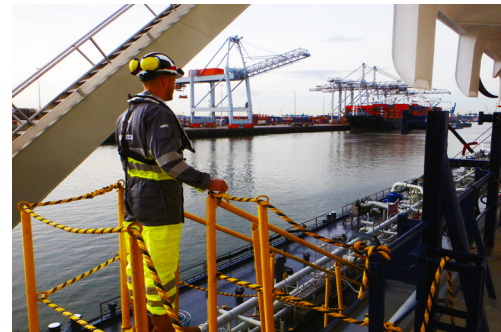
Fuel experts with vast knowledge in technical and laboratory operations.

In 50 countries the inspection services are performed by in-house bunker surveyors based on uniform procedures and reporting.

First in the industry to establish new conclusive proprietary test methods.

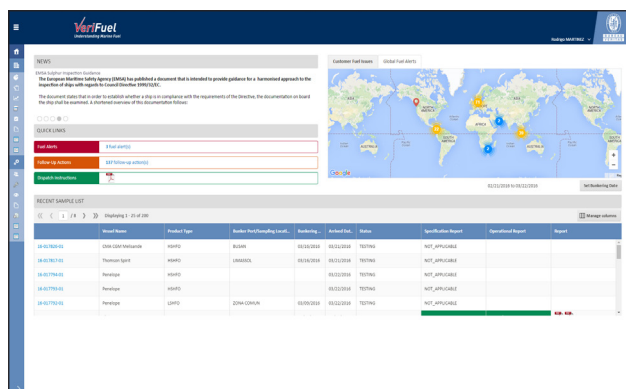
Simplified processes to prepare samples for dispatch, offering improved crew productivity. Optimized delivery time with live tracking of sample from bunkering through to reporting.

Expert opinion and clarity.



VeriFuel Portal

To prepare our customers for the future, Bureau Veritas has designed a new web based portal. The design is based on the latest information technology enabling our customers to make informed decisions more quickly. Using the portal, our customers follow live trending global fuel alerts as well as track the status of a sample's shipment and access their results. The portal can be easily accessed by an unlimited amount of subscribers per customer catering for all business sizes. Users can easily program their preferences allowing for a completely customised experience.



The screenshot shows a detailed table of sample results in the VeriFuel portal. The table has columns for 'Sample ID', 'Product Name', 'Product Type', 'Bunker Surveying Location', 'Bunkering', 'Actual Date', 'Status', 'Specific Report', 'Operational Report', and 'Report'.

Sample ID	Product Name	Product Type	Bunker Surveying Location	Bunkering	Actual Date	Status	Specific Report	Operational Report	Report
18-07-001	Heavy Fuel Oil	Heavy Fuel Oil	UK	18/07/2018	18/07/2018	TESTING	NOT APPLICABLE		
18-07-002	Heavy Fuel Oil	Heavy Fuel Oil	UK	18/07/2018	18/07/2018	TESTING	NOT APPLICABLE		
18-07-003	Heavy Fuel Oil	Heavy Fuel Oil	UK	18/07/2018	18/07/2018	TESTING	NOT APPLICABLE		
18-07-004	Heavy Fuel Oil	Heavy Fuel Oil	UK	18/07/2018	18/07/2018	TESTING	NOT APPLICABLE		
18-07-005	Heavy Fuel Oil	Heavy Fuel Oil	UK	18/07/2018	18/07/2018	TESTING	NOT APPLICABLE		

Bunker Surveys

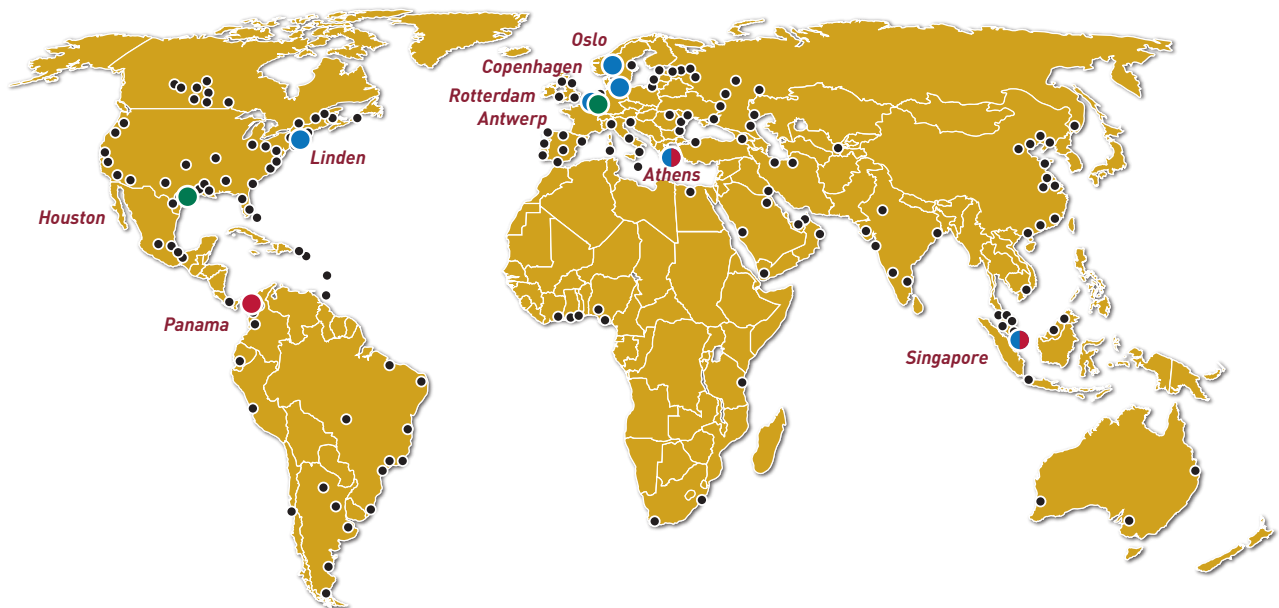
Bureau Veritas operates the most extensive BQS network around the globe. All surveyors are in-house, certified by IFIA/Energy Institute and they operate under a certified quality system. During the survey the roles and responsibilities are clearly defined to make sure that the surveyor works closely with the Chief Engineer. Bureau Veritas surveyors obtain representative bunkering samples that are of paramount importance for the quality assessment and pivotal in resolving any disputes. Our expertise and integrity will greatly assist to obtain the right quantity of fuel and to avoid shortages and claims.

On/Off-Hire Bunker Survey

Bureau Veritas provides worldwide On/Off-hire surveys. We obtain the correct quantity of Fuel, Gas oil, Lube oil and Sludge on-board your chartered and/or returned vessel. The findings will be reported in a comprehensive report.

BUREAU VERITAS

VeriFuel Global Network



- Production Laboratory
- Troubleshooting Location
- Oil & Petrochemical Location
- VeriFuel Sales Office

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