



## Navarik VEF. The trusted industry standard for VEF calculations.



Oil companies are constantly challenged with optimizing business operations in order to maximize return on investment. Trade settlement profitability is directly affected by downstream custody transfer information.

**Loss Control** plays a vital part in determining the cost and timeliness of trade settlement based on their ability to review and validate shore tank measurements. Due to the nature of reported VEFs, most organizations are not able to sequentially track vessel port call logs and benchmark against previous reports to catch anomalies.

**Third party Inspectors** send their reports in data formats (PDF, scanned images) that makes gathering, storing and retrieval of information time consuming. Each company only has access to their inspection reports making spotting trends and anomalies difficult.

Navarik VEF is the leading provider of aggregated inspection data containing the vessel's historical ship and shore volume measurements.



“In 2015, using the Navarik VEF database, we achieved savings of over 68,000 barrels”

Greg Sheldon, Loss Control Manager, Valero

Navarik processes all complete independent inspection reports from across the oil industry to provide a comprehensive set of voyages for a VEF calculation. Navarik VEF is an independent calculation and therefore includes ALL voyage data unless it is incomplete or inaccurate.

- Separate Load and Discharge VEF for vessels and barges, including combination tows based on the American Petroleum Institute (API).
- Historical voyage information for any vessel captured in Navarik VEF.
- Secondary notifications of data anomalies identified against other inspection report submissions.

Navarik provides a complete toolkit for optimising the Loss Control components of trade settlement. Navarik VEF is designed to help Loss Controllers increase savings as a result of greater accuracy and visibility of vessel's historical ship and shore volume measurements.

Navarik VEF is valued by Loss Control functions to negotiate settlement resolution either ahead of the shipment or after the movement has been inspected



Navarik's team of **VEF Data Technicians** carefully collect, cleanse and evaluate all VEF calculations before publication.

They also provide individual customer insights into VEF calculations to ensure transparency.

They engage and communicate VEF trends as part of Navarik's industry wide Quarterly Advisory Panel.

The world's leading crude and refined oil companies use Navarik VEF.

**ExxonMobil**



For technical information, or pricing options contact us.

[sales@navarik.com](mailto:sales@navarik.com)

[www.navarik.com](http://www.navarik.com)

+1.604.633.0018

