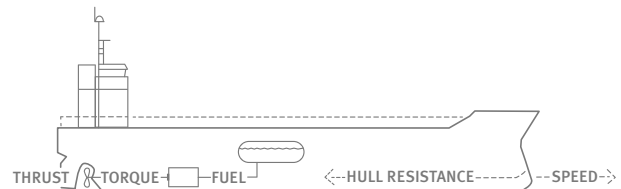


# VAF

INSTRUMENTS

Improve **Ship Efficiency**  
Reduce **Environmental Impact**  
**Save up to 20%** Fuel & Maintenance Costs



PROPELLER  
EFFICIENCY

FUEL  
EFFICIENCY

HULL  
EFFICIENCY

Solutions for:

- Propulsion Performance Management
- Fuel Efficiency
- Environmental Compliance

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**TO BE  
REALLY  
SURE**

### ➤ TT-Sense®

Thrust & Torque Measurement

**To separate propeller performance from hull resistance**



### ➤ T-Sense®

Torque Measurement

**To provide engine performance related to fuel consumption**



### ➤ ViscoSense®3D

Viscosity & Density Measurement

**To enable mass flow measurement**



### ➤ PT2 Flowmeters

Highly Accurate Flow Measurement

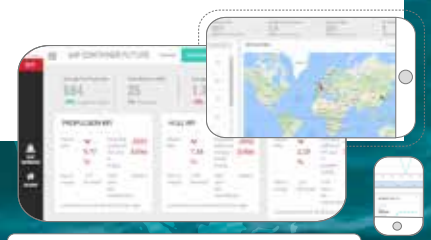
**To monitor fuel consumption**



### ➤ IVY®

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