

## DTGS DIGITAL TANK GAUGING SYSTEM FOR TUGS

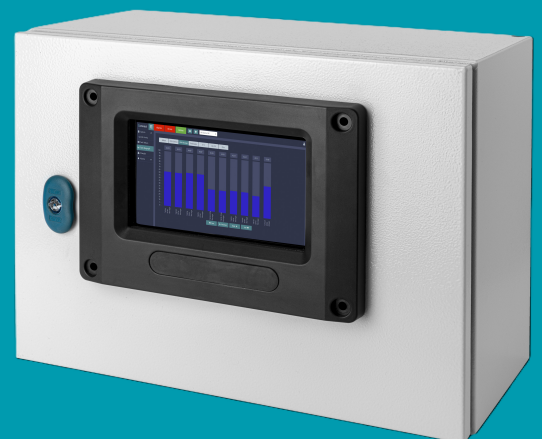


### Tank Gauging for Tug Boats

With over 50 years global experience in delivering tank gauging solutions for vessels of all classes, Scanjet PSM have used their accumulated expertise to develop an integrated package of instrumentation optimised for tugs.

Minimal cabling ensures fast installation and the system can be delivered with all application specific data already set up meaning little commissioning is needed to set the system to work.

The DTGS display provides a clear view of the current status of tank levels and vessel draught / trim in the user selected volume unit and can indicate high and low alarm conditions with the option to trigger external audible & visual annunciators.





## KEY FEATURES

- Centralised display of all onboard tank contents.
- Tank level transmitters in a choice of corrosion-proof materials for ballast and oils.
- Simple installation with multiple mounting options and single cable networked interconnection.
- Supplied pre-configured for the specific application.
- Onscreen alarm warnings with outputs for remote audible / visual alarms.
- Serial communication of all data to other systems.
- Option for repeater displays and can be Intrinsically Safe Certified.



## BENEFITS

- Low installed cost with minimal cabling.
- Fast plug and play commissioning.
- Simple touchscreen operation.
- Clear and comprehensive display of real-time status.
- Accurate monitoring of all onboard fluids.
- Equipment is Marine Type Approved.



**The DTGS is the perfect solution for tank level measurement for tugs. For more information or to download a datasheet please visit [www.psmmarine.com](http://www.psmmarine.com) or email [sales@psmmarine.com](mailto:sales@psmmarine.com)**



### PSM Instrumentation – Specialists in Marine Control Instrumentation and Marine Protection Systems

Established for over 50 years, PSM Instrumentation, based in the UK, is a specialist in the design, manufacture and supply of marine instrumentation for vessels of all types. PSM is part of the Scanjet Group, a leading global supplier of intelligent tank management (ITAMA), providing a single source total package for the marine market.