



GreenSteam Capture Fuel Meter Reader

Customer challenge: Obtaining regular, accurate fuel meter readings from vessels in order to monitor and optimize performance at low cost for short term charters.

Potential solution: GreenSteam Capture

Ideal for: Charterers and operators who need accurate and validated fuel usage reports where automated equipment is not available. Solution needs to be quick to install and available at a low cost to suit short term charters where automated systems are hard to justify commercially.

SUMMARY OVERVIEW

The GreenSteam Capture App is designed to read fuel flow meters of various types where automatic, continuous data collection is not available. It eliminates the need for manual meter readings which are error prone and are seen by some as unreliable.

This improves in-voyage fuel consumption reporting, particularly on short term time charter vessels, providing Charterers and on-shore teams with regular and accurate fuel consumption data so they can track operational performance and suggest remedial actions that might result in improved performance.

Additionally, the accuracy of the information provided could help alleviate a common issue that arises in Charter party claims where the absence of reliable, granular historical data can be time-consuming and expensive to resolve for all sides.

CUSTOMER BENEFITS

- App is available to download or on supplied hardware
- Has in-built error detection system to ensure only accurate and complete data is collected
- Can be configured with timed reminders to take several meter readings within each 24 hour period
- Recognises all types of meters
- Simple user interface
- Works on any Android device

PRODUCT FEATURES

- Utilises tried and tested Optical Character Recognition (OCR) technology
- Minimizes data storage and transfer issues by converting image into a small data file
- Readings sent to back-end server to provide audit, control and security
- Information can be integrated with client's reporting tool or automatically populates fields in GreenSteam's Noon Report app
- Protection of actions completed on mobile device, including retention of time stamped images of each reading event

Image of App home screen and example of reading history



RELATED PRODUCTS



GreenSteam Manager



GreenSteam Noon Report App

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