

A-FUEL

A-ICE FUEL MANAGEMENT SYSTEM

Close control of all aspects of fuel management, providing clear visibility and optimizing the chain of supply and demand.

OVERVIEW

With such a heavy dependency on fuel, airlines need to ensure they have close control over the right quality and the right quantity.

The A-ICE Fuel Management System (A-FUEL) manages all aspects of fuelling, from sourcing to measurement and supply, within a comprehensive web-based system that records all related activity.

For incoming fuel, A-FUEL provides an interface to external suppliers,

enabling the automation of daily checks to provide accurate calculations of fuel quality and quantity.

For outgoing fuel, it supports refuelling operations, generating the necessary documentation required by Customs.

KEY FEATURES

- Detailed recording of incoming fuel.
- Measured and calculated values.
- Quality checking against multiple parameters.
- Management of refuelling operations including sales.
- Support for multiple depots.

PRODUCT DETAILS

- Web and mobile Android applications.
- Automatic correction of volume calculated using temperature and

density.

- Automatic calculation of fuel volume at tank or depot based on level sounding.
- Dashboard for real-time comparison of real quantities versus accounting quantities.
- Management of natural decrease through evaporation.
- Fuel card management.
- Integration with billing systems for sales invoicing and calculation of VAT and Excises.
- Integration with AODB systems for flight information.
- Integration with Customs web services: standard and country-specific.
- Daily and monthly reporting on movements, quality and levels.