

Terminal Automation

FUEL-FACS⁺ Facility Business System



FUEL-FACS⁺ Facility Business



The FUEL-FACS⁺ Facility Business System (FBS) manages product movements and inventory for any of size terminal handling products by volume or mass, including:

- ▶ Asphalt
- ▶ Chemicals
- ▶ Crude/LNG
- ▶ LPG

FUEL-FACS⁺ manages and automates both business and operations throughout the terminal:

- ▶ Securely manages terminal access by personnel and vehicles by verifying the validity of license, permits, and certificates
- ▶ Manages bulk product receipts and disposals (marine, pipeline, rail)
- ▶ Manages intra-tank farm activities (tank-to-tank transfers, in-tank reconsignments)
- ▶ Manages road loading and unloading orders
- ▶ Provides multi-level inventory accounting (tank physical, tank book, supplier, supplier/tank, gain/loss)

s System (FBS)

World class project execution reduces risk

The exceptional functionality of FUEL-FACS+ is matched by the experienced project team that designs, develops, installs, and supports each system. Our project team is:

- ▶ Experienced in the oil, gas, and bulk liquid distribution sectors
- ▶ Guided by field-proven, documented project methodologies that are hailed by rigorous customer audits as unmatched in the industry
- ▶ Accomplished at delivering projects on time and on budget

Full range of project services from one company

You know how to run terminals. We know how to run terminal automation projects. We have all the expertise and resources necessary to deliver your project from start to finish:

- ▶ Project Management
- ▶ System Design Specification
- ▶ System planning
- ▶ Standardization and integration
- ▶ System configuration and testing
- ▶ Hardware procurement
- ▶ Installation and commissioning
- ▶ Instrument engineering
- ▶ Application development
- ▶ Regional and worldwide rollout
- ▶ Training and documentation
- ▶ System maintenance
- ▶ Product and system support
- ▶ Long term application support

Comprehensive Support

- ▶ Standard 24x7x365 support
- ▶ Support available for both the software and the configured application
- ▶ In-depth training at your site or ours



Receiving

- ▶ Pipeline
- ▶ Road
- ▶ Marine
- ▶ Rail



Tank farm

- ▶ Transfers
- ▶ Reconsignments



Inventory

- ▶ Physical
- ▶ Book
- ▶ Supplier



Dispensing

- ▶ Pipeline
- ▶ Road
- ▶ Marine
- ▶ Rail



Access

- ▶ Driver
- ▶ Vehicle
- ▶ Pedestrian

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