

FuelsManager® 9 DEFENSE



Fuels Logistics Support Software for the Enterprise Business System (EBS)



Defense fuels logistics and supply chain management operations today need a leading edge, field-proven and affordable solution for real-time, global inventory visibility and accountability. FuelsManager® Defense is commercial-off-the-shelf software that provides essential tools for base-level air, ground and naval fueling operations while also consolidating data across operations for complete inventory, transaction and financial management at the command level.

Mission-critical Capabilities

- Inventory, transaction and financial management
- Supervisory control and data acquisition
- Tank gauging and inventory management
- Quality control and asset management
- Remote or automated, real-time dispatch operations
- Automated data capture (ADC)



FuelsManager® Defense

Fuels Logistics Support Software for Enterprise Business System (EBS)

FuelsManager Defense is an accredited U.S. DoD fuels logistics software deployed at over 600 U.S. Department of Defense bases worldwide.

Capabilities:

- Fuels Accounting
- Dispatch Operations
- Resource Management
- Automatic Data Capture
- Tactical Operations
- Inventory Tank Gauging
- Meter Reconciliation
- Alarm Management
- Reports & Trends
- OPC Interface
- Systems Integration
- Configurable User Interface
- Extended Networking
- SAP Integration
- Load Rack Automation
- Order Entry
- Inventory Reconciliation
- Enterprise Inventory
- Enterprise Reporting
- Enterprise Alerts
- Data Output
- Product Movement Tracking
- Leak Detection
- EPA Title V Permits
- Web Server

Army Airfields, Navy and Marine Air Stations and Air Force Bases

From the tank farm to the flight line, Varec, Inc. is the only solution provider that can supply a complete fuels management solution as the focal point for all your activities. Using an intuitive interface, operators can manage inventories, track product movements, integrate instrumentation and field devices, and react quickly to changing conditions, alarms or events. At on-base truck racks, supervisory capabilities provide inventory management, pump and valve control, and transaction management during all vehicle refueling operations. Meter reconciliation for all fueling points is supported, which enables daily reconciliation for any out of balance inventory conditions.

FuelsManager Defense also assists the dispatcher in making correct and timely decisions for fuel requests. A real-time interface allows dispatchers to instantly view the current status of their fueling operations, personnel and equipment. Complimentary management features also allow for detailed record keeping and reporting.

Intermediate Terminals, Deepwater Terminals and Fleet Industrial Supply Centers

FuelsManager Defense allows your operator to monitor and control your entire bulk fuel storage facility in real-time, whether you manage a small facility with a single fuel storage tank or a large tank farm. It also provides transactional support for afloat stock points, such as I.E. Oilers, LDECS and carriers that store and issue fuel inventories.

Automated Service Stations

At automated service stations around the globe, operations personnel are able to import electronic point of sale transactions directly into FuelsManager Defense. FMD version 9 also integrates retail service station software for administration operations within FuelsManager and the enterprise. All fuel transactions can be downloaded and fuel card lockouts can be uploaded very easily.

Tactical Operations

Varec's TacFuels® solution combines the latest technologies to provide an automated fuels management system for tactical fueling operations. It is specifically designed to measure fuel quantities and record transactions in a battlefield or forward operating environment. TacFuels can then be integrated with FuelsManager Defense at the enterprise level for complete inventory visibility.

Enterprise Visibility

FuelsManager Defense connects all fixed base and tactical operations to provide worldwide overview of inventories, provide plant status and automatically deliver reports securely via your networks or online using a standard web browser.

