



The FuelsManager® Service Station Management application interfaces directly to the Gilbarco Gasboy Islander PRIME Fleet Management System terminal to manage the complete fuel sale process in real time at unmanned service stations. This integrated solution, which complements other FuelsManager applications, is an integral part of an automated defense fuels management system. FuelsManager has been U.S. DoD RMF approved and all components of the system have been developed to meet or exceed RMF security requirements for software and hardware systems.

FuelsManager® Service Station Management

Capture and Validate Data at the Point-of-Sale

On-Base Service Stations and Military Fuel Points

The Gilbarco Gasboy Islander PRIME terminal provides a familiar interface for users across all service branches. It supports existing authorization devices in use today, such as contactless tags/cards, magnetic cards, cards plus user PIN, Fleet cards, and CAC, and also allows manual entry of data. Leveraging FuelsManager, the combined system is capable of validating data locally or remotely, depending on the size of operation, network availability, base level server and enterprise configuration. This allows smooth and continued operations for either real-time data transfer or batch transfer of completed transactions.

Mission-Critical Capabilities

- Captures user information via Smart Card scan or manual data entry
- Validates payment methods before fuel delivery commences
- Updates the FuelsManager Accounting application with completed transaction data that enables timely and accurate fuel reconciliation
- Formats the transaction data so that it is export ready for enterprise reporting in external business systems, such as SAP



FuelsManager[®] Service Station Management

Paperless, Electronic Fuel Ticketing for Point-of-Sale Transactions

Flexible Communication

The Gasboy is capable of communicating to FuelsManager using a variety of wireless communication methods, including ethernet bridge modems, dial-in modems, radio transmitters, cellular, VPN and satellite. This allows data transfer via local networks, the Internet and the NIPRNet. Cellular communications is recommended to help avoid operation disruptions if there is poor network connectivity. A constant cellular connection allows the Gasboy to maintain a secure connection, not only with enterprise infrastructure, but also to third-party clearinghouses for payment authorization.

Manual Operation at Critical Times

For small operations that do not justify communication network investments, or for when all communications are offline, the system is capable of operating in manual mode. At these times, the system can be configured to allow manual fuel delivery. Final sale transaction data can then be transferred from the Gasboy terminal to the FuelsManager server using secure removable storage media or transactions can be entered directly into FuelsManager.

Improved Invoicing with Daily Fuel Reconciliation

All fueling transaction data is automatically sent to the FuelsManager Accounting application and is available to all authorized users. Back office personnel no longer have to wait for the delivery of paper tickets, manually enter whole fuel tickets, find lost tickets or identify and correct manual data errors, all of which delay the reconciliation and close out of fuel accounts.

Ideal for Unmanned Service Stations

The Gasboy terminal has a weatherproof enclosure and is rated to operate in Class 1 Div. 2 environments that may contain flammable gases or vapors. When upgrading service stations, the Gasboy terminal's footprint allows direct replacement of older systems found at facilities worldwide. It also interfaces with all common pump types, such as Gilbarco, Bennett, Dresser Wayne, Tokheim, and Fillrite.

Integrated Vehicle Data for Improved Analytics

Optional functionality is available that allows the Gasboy to capture data directly from the vehicle as it pulls up to the pump. Once fitted to the vehicle, it is tamper proof and collects data, such as odometer readings, engine hours, idle times, speed, RPM, and error codes.

Quick Specs for Islander PRIME:

- 4.3" multimedia color display
- Built-in payment terminal
- Contactless tag reader (ISO-14443)
- Full alphanumeric vandal proof 40 key keyboard
- Operating temperature w/printer: -40° to +140 °F (-40° to +60 °C)
- TCP/IP communication
- Built-in web server for remote control and maintenance
- Self contained with pedestal
- Controls 64 electronic hoses
Controls up to 8 mechanical hoses
- Complete range of accessories:
Card readers, printers, docking stations, cases, and more
- Modular Options:
Insert magnetic card reader
Compact printer
HID card/tag reader
Built-in wireless gateway when integrated with FuelPoint
Barcode scanner
Pedestals: ADA, stainless steel (standard and ADA)