

YOUR MARINA FUEL MANAGEMENT SOLUTION

814 - CM FUEL CONTROLLER



FUEL FORCE®





Take control of your marina fuel operations with the powerful FuelForce system by Multiforce.

FuelForce authorizes and controls the dispensing of fuel for cash, house account and credit card customers while collecting accurate, valuable fuel usage data for internal management and billing.

FuelForce is unmatched in ease-of-use by both fuelers and management personnel.

Anything less, will cost you more.

FUELFORCE System Features and Benefits

Billing – One of the primary purposes of the fuel management system is to manage house account, credit card and cash transactions. The FuelForce system provides reports or files showing when all fuel transactions occurred and where you want them billed. All house account transactions are charged to appropriate accounts at prices determined by you at time of billing.

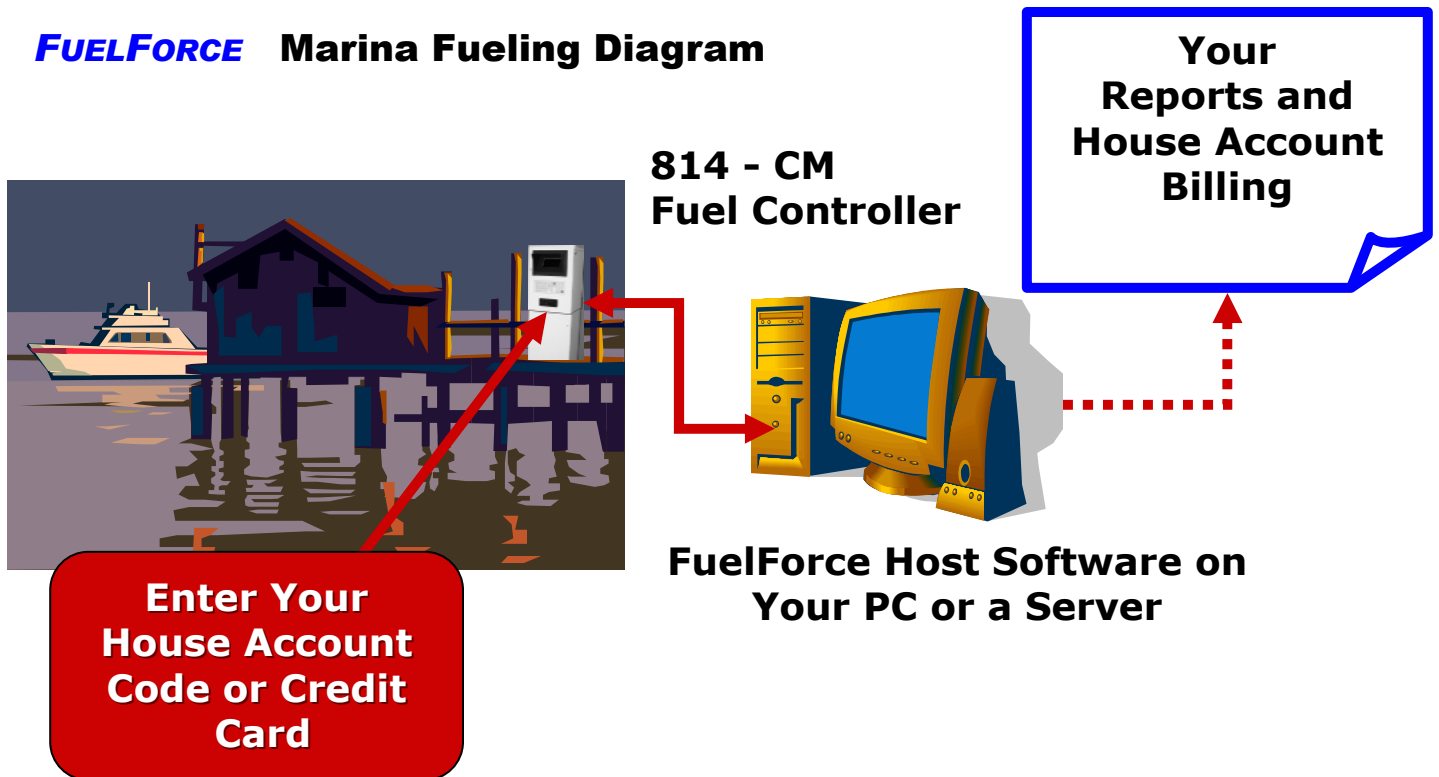
Authorization – FuelForce can read and authorize transactions with most major credit cards and other magnetic stripe house account cards. During business hours, your fueller can authorize cash transactions and suggest the use of your house account. Unique software in the FuelForce Fuel Controller at your facility can discriminate between your house account fuel transactions and other credit card usage, which is automatically routed as a “retail fuel transaction”.

Integration - FuelForce allows for data integration with your Fleet Management, HR, Accounting, Facilities Management, and Security systems. Data is shared through a flexible import/export function with ASCII, Excel, DBF, and XML formats, as well as ODBC interface connections.

Fuel Management – FuelForce provides color coded tank inventory that highlights fuel and reorder levels. Tight federal and state regulations are met through the integration of FuelForce with various tank-monitoring systems. FuelForce software can automatically page or text email service technicians based upon tank monitoring or fuel controller alarms. With tank reconciliation capability for every tank in your system, you gain the reports that allow you to order fuel in a timely manner.

Security – You control all aspects of security including access to the facility, access to the fuel controller, access to sensitive data, and authorization for issuing fuel. FuelForce’s flexible user and account based protection will meet your security needs.

FUELFORCE Marina Fueling Diagram



Specifications

814 - CM Fuel Controller:

- ◆ Stainless steel, corrosion resistant construction
- ◆ Full alpha-numeric flat faced keypad
- ◆ Large 16 line 48 character LCD backlit screen
- ◆ Magnetic stripe card reader with weather flap
- ◆ Controls up to 8 hoses
- ◆ Functional at -20° to 140°F up to 95% humidity
- ◆ Solid state data storage
- ◆ Remote diagnostics and system updates
- ◆ Keypad access to troubleshooting menus
- ◆ Serial link to Tank Level Sensing equipment
- ◆ "Add Products" button for entering oil or fluids
- ◆ Power and communication line protection
- ◆ Glare free hood design
- ◆ Underwriter's Laboratories approved
- ◆ Functional as a cardless and keyless system

Host Software:

- ◆ Standalone or *n* Tier (SQL Server) database
- ◆ Windows 2000, 2003, NT, XP compatible
- ◆ Easy to use Import/Export function
- ◆ Field level Read/Write access secured
- ◆ Report writer included
- ◆ Simple reporting function
- ◆ Reports by facility, account, boat, or fueler
- ◆ User can create custom reports
- ◆ User/Password protected
- ◆ Communicates by hard wire, analog telephone line or Ethernet TCP/IP network connection

Hardware Options:

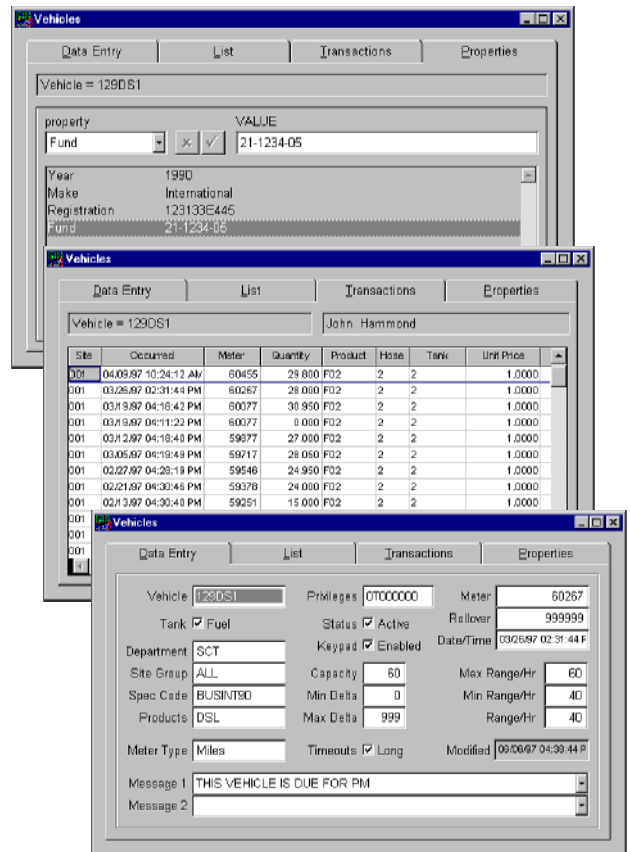
- ◆ Receipt printer
- ◆ Card encoder
- ◆ Wireless transceivers

Software Modules:

- ◆ Preventive Maintenance Scheduling
- ◆ E-mail Alarm Communicator
- ◆ Retail Network Interface
- ◆ TankWatch TLS Interface

FUELFORCE Database & Reports

- ◆ Contains all data elements required to perform functions that control fuel and run management reports.
- ◆ The software contains 25 standard reports that can be modified by all relevant fields, and set up for automatic report generation.
- ◆ The database may be tailored to include client requested information.
- ◆ Customers can access the database with other ODBC report writers.
- ◆ Identifiers and Classifications can be added to Accounts and Boats to facilitate reporting.
- ◆ The software allows centralized control of messaging that appears on the fuel controller. A message can be displayed for individual accounts, or as a default message.
- ◆ Security provisions protect the database from inadvertent or unauthorized access.
- ◆ A 50,000 house account and 50,000 boat capacity.



FUELFORCE Support Services

FuelForce offers a comprehensive hardware, software and telephone support plan. Fully trained Installation Technicians and Customer Service Technicians are available to make your fuel management system run smoothly from day one.

FUELFORCE Application Service Provider (ASP)

Would you like to outsource your fuel management administration? Multiforce provides an efficient and cost effective service that will poll your Fuel Controllers, check and store data, and provide fuel management reports.



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