

PSS 5000 News Bulletin

APRIL 2014

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Did you know...

To reduce fraud some Oil Companies have implemented a **No Automation - No Fuel** concept.

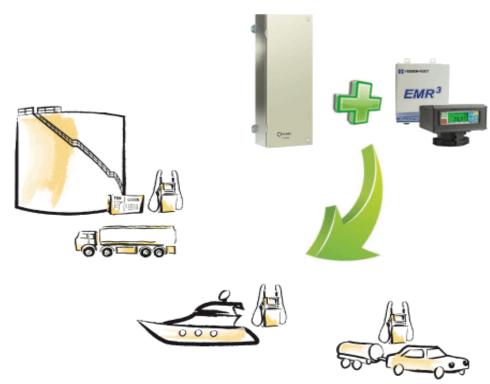
This means that using pumps in manual mode is either made impossible in the pump software or highly restricted.

With the PSS 5000 Fallback Mode, pumps are operated as if they are in manual mode. The benefit of this is that only the payment system is affected. The PSS 5000 can continue to feed data to ATGs and Head Office systems. And when the POS is again operational, the PSS 5000 provides information about the sales that occurred during the Fallback period.

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Extending Control to New Areas

- integrating the high-speed, high-volume EMR³ meter as a normal dispenser



With the implementation of the EMR³ protocol in the PSS 5000 Forecourt Controller, the EMR³ meter can now be integrated in a system in the same way as a standard dispenser. This means that:

- It is easy to develop and implement solutions to control fuel distribution on high-flow sites, such as marinas or bus and truck depots.
- It is possible to extend wet stock reconciliation control to high-volume dispensers on retail sites, where bulk sales of fuels such as domestic heating oil occur.
- Both Automated Temperature Compensated (ATC) values and actual delivery values are available.
 This reduces the variance between the wet stock movements in the storage tanks and the quantities of fuel dispensed. When such a setup is combined with a Head Office application, data can be collected with the knowledge that a great deal of uncertainty about the data has been eliminated.

For more information, please go to www.doms.com and download the brochure PSS 5000 Supports EMR3.



Protocols

Extended Transaction Size (ETS) support in IFSF



The IFSF dispenser protocol has been updated so that it now supports the ETS format, i.e. up to 10 digits for Money, 10 digits for Volume and 6 digits for Price. Such functionality may be required on sites where the currency denomination results in very large numbers being displayed on the dispensers.

This functionality is supported in the following PSS Application versions: **410-38-184** (or later) and **411-38-112** (or later).

If you need an updated version of the Application software, or wish to know about other protocols that support this functionality, please contact our sales team (sales@doms.dk).

Notices



Doms will be participating in UNITI EXPO, which will take place in Stuttgart, Germany on June 3 – 5, 2014.



Messe Stuttgart, Germany

Doms representatives look forward to seeing you on the Gilbarco Veeder-Root stand (6C50), which is located in Hall Six.

If you would like to arrange a meeting with us, please contact us prior to the event via sales@doms.dk.

Site Info Supports Price Updates



When the newly implemented price management module is used, Site Info can update prices in the PSS 5000. Prices can be updated from Head Office for individual sites or for several sites simultaneously.

For more information, please contact sales@doms.dk.

Site Info User Group Meeting

Inspired by the feedback from 2013, the Site Info User Group will meet at Doms HQ later this April. The primary focus will be to continue providing the end-user participants with the opportunity to mold the Road Map for the future — enabling them to influence how Site Info will best meet their coming needs.

Functionality

Regulatory requirements drive price change possibilities

New regulatory ruling could have been an issue for sites without a POS. But, as a major oil company in Morocco discovered, the PSS 5000 with its built-in price change management functionality enables prices to be updated both locally and remotely; allowing sites without a POS to continue with business as usual.



Note: Only the stand-alone PSS application software supports price changes made locally via the PSS web interface.

Doms Download Center

Log on and use the links below to navigate you to the relevant page.

Revisions and Additions

- PSS 5000 Hardware Configuration Guide; updated
- PSS 5000 Product Guide; updated
- PSS 5000 Technical Manual; updated
- Terminal Interface Notes; updated
 - IFSF Protocol
 - Prowalco Tag Protocol
- Pump Interface Notes; updated
 - IFSF Protocol
 - Prowalco Pump Protocol
 - Scheidt & Bachmann T10, T10/8 & T20 Protocol
 - Seetax MM Protocol
- Price Pole Interface Notes; updated
 - IFSF Protocol

