

## **Marketing Sales Release**

### **Software Release Version 8B & 8C**

### **TLS-450PLUS and TLS4 Series Consoles**

#### **1.0 Purpose**

This Marketing Sales Release (MSR) announces the release of version 8B and 8C software for TLS-450PLUS and TLS4 Series consoles.

#### **2.0 Description and Overview**

The Veeder-Root strategy is to provide software releases on a regular cadence in order to furnish additional functionality, inclusion of customer requests and other enhancements in a timely manner. The following information outlines the modifications in this release.

##### **2.1 Version 8B Features / Benefits & Software fixes**

###### **a. Features /Benefits**

###### **i. Added Support**

###### **1. Line Restart After Alarm Clear Feature**

- a. A pump can now be turned back on without a new hook after an alarm that shuts down a line clears.

###### **ii. Added Support**

###### **1. Printing BIR Daily Reports**

- a. Ability to print BIR daily reports in large front when printed on a TLS-450PLUS internal printer using an Auto Event.

###### **iii. Resolved Inconsistencies**

###### **1. Full Ullage and User Ullage**

- a. All screens using Full Ullage and User Ullage will display the ullage percentage in the same format for consistency.

###### **iv. Release also includes minor software updates**

## **2.2 Version 8C Features / Benefits & Software fixes**

### **a. Features/Benefits**

- i. Release includes minor software updates**

## **3.0 Release Schedule**

Veeder-Root recommends keeping console software upgraded to the latest version. These software releases may address issues or vulnerabilities that could cause problems in currently installed gauges. **We recommend TLS-450PLUS and TLS4 Series customers upgrade to the latest version of software available.**

Version 8B consoles start shipping November 10<sup>th</sup>, 2017

The TLS-450PLUS and TLS4 Series software upgrades can be downloaded directly from the veeder.com site:

<http://www.veeder.com/us/content/automatic-tank-gauge-software>

Software upgrades can also be ordered on a USB Flash drive at no charge for a limited time by ordering the software kit below:

### **Software Upgrade Kit – TLS-450PLUS, TLS4 Series Consoles**

<b>Part Number</b>	<b>Description</b>	<b>List Price</b>
330020-744	TLS-450PLUS, TLS4 Series Operating Software Upgrade	No Charge

As a best practice when upgrading software, Veeder-Root recommends verifying that the Universal Sensor Module (USM) and Input/Output Module (IOM) are operating with the latest firmware version. Instructions for a USM or IOM firmware update can be found in *Continuing Education Bulletin 2015-08B, Firmware Upgrade*.

## **4.0 Documentation**

Manual information can be obtained at: [www.veeder.com/support/technical\\_documentation](http://www.veeder.com/support/technical_documentation).

## **5.0 Further Information**

For questions and customer assistance, please contact technical support at 1-800-323-1799.