

## **Marketing Sales Release**

### **Software Release Version 8F & 8G**

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

#### **1.0 Purpose**

This Marketing Sales Release (MSR) announces the release of version 8F and 8G software for TLS450PLUS 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 8F Features / Benefits & Software fixes**

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

###### **i. Official Production Release**

###### **1. DEF Tank Recirculation**

- a. Multi-tiered temperature-based control of recirculation and heating systems using a TLS-450PLUS.

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

###### **1. Remote Software Download**

- a. Added “Check for Updates” selection to the Remote Software Download screen.

###### **iii. Improvement**

###### **1. Vapor Sensor Limit – TLS-4 (International Only)**

- a. Increased Vapor sensor limit from 12 to 99 for the TLS-4 with expansion box configurations.

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

## 2.2 Version 8G Features / Benefits & Software fixes

### a. Features/Benefits

#### i. New Feature

##### 1. Web Interface

- a. Added support to access TLS web interface from Windows 10 Edge Browser.

#### ii. Release also 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 TLS450PLUS and TLS4 Series customers upgrade to the latest version of software available.**

Version 8F consoles started shipping April 10<sup>th</sup>, 2018

Version 8G consoles started shipping May 10<sup>th</sup>, 2018.

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

Part Number	Description	List Price
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.