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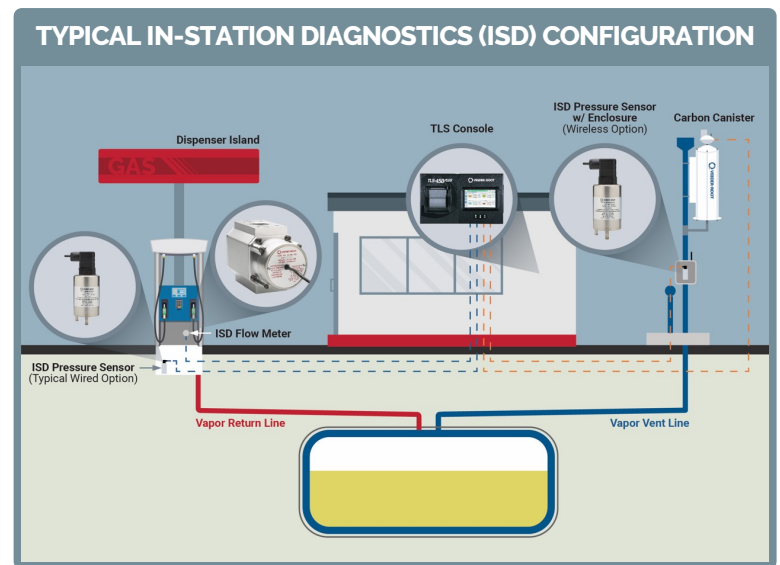# Product Update Notification
California In-Station Diagnostics (ISD) TLS-450PLUS Console Software Release

Overview

Veeder-Root is committed to providing the best-in-class products and critical equipment needed by the industry. The purpose of this notification is to announce the recent Executive Order approval for the TLS-450PLUS Automatic Tank Gauge (ATG) with In-Station Diagnostics (ISD) and Pressure Management Control (PMC) Systems from the California Air Resources Board (CARB) as of July 28, 2023.
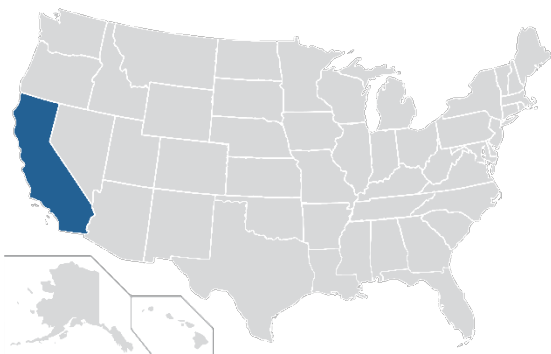
WHAT DOES THIS MEAN:
With the announcement of the End of Sale of the TLS-350 ATG in the past year, this approval provides customers in the California market the opportunity to purchase the advanced TLS-450PLUS platform. The TLS-450PLUS ISD system provides the reliability of the TLS-350 ISD system with the latest technology in data security, connectivity, datalogging for reporting, as well as auto notifications when a site condition changes via the ATG LCD screen, email, or remote alarm management.

TYPICAL IN-STATION DIAGNOSTICS (ISD) CONFIGURATION

▶ **Targeted Market**

North America – California

▶ **Order Details**

If you are building a new location or simply want to upgrade your TLS-350 ATG, Veeder-Root has created a simplified ordering process to ensure you have the basics to meet the Executive Order for Enhance Vapor Recovery requirements.

If you have questions of concerns, please contact Customer Service at customerservice@veeder.com or Technical Support at technicalsupport@veeder.com.

See the Ordering Information on the next page for more details on these packages.

▶ Ordering Information for TLS-450PLUS ISD, DPLLD, and SCVS Kits

Kit Part Number	Qty	Part Number	Description
TLS-450PLUS and ISD			
Kit Part Number	Qty	Part Number	Description
0342908-101			
	1	0860091-302	TLS-450PLUS Console with 8" WVGA Color Touch Screen Display, Printer, 3 Ethernet and Dual USB/Expansion, Dual RS-232/RS-485, UL/cUL
	1	0333545-001	TLS-450PLUS Application Software
	1	0332812-001	Universal Sensor Module (USM) Interface for Probes, Sensors, and DPLLD
	1	0332812-006	Universal Sensor/Probe Interface Module with Atmospheric Module (ATM)
	1	0332813-001	Universal Input/Output Interface Module (UIOM) for Relay Control and Input Signal Monitoring *
	1	0332868-001	RS-232 Dual Interface Module (Comm. Slots 1,2,3) **
	1	0332972-102	ISD Software Enhancement Feature

Kit Part Number	Qty	Part Number	Description
TLS-450PLUS, ISD, and SCVS			
Kit Part Number	Qty	Part Number	Description
0342908-102			
	1	0860091-302	TLS-450PLUS Console with 8" WVGA Color Touch Screen Display, Printer, 3 Ethernet and Dual USB/Expansion, Dual RS-232/RS-485, UL/cUL
	1	0333545-001	TLS-450PLUS Application Software
	1	0332812-001	Universal Sensor Module (USM) Interface for Probes, Sensors, and DPLLD
	1	0332812-006	Universal Sensor/Probe Interface Module with Atmospheric Module (ATM)
	1	0332813-001	Universal Input/Output Interface Module (UIOM) for Relay Control and Input Signal Monitoring *
	1	0332868-001	RS-232 Dual Interface Module (Comm. Slots 1,2,3) **
	1	0332972-102	ISD Software Enhancement Feature
	1	0332972-029	Software Enhancement Feature – Secondary Containment Vacuum Monitoring (SCVS)

Kit Part Number	Qty	Part Number	Description
TLS-450PLUS, ISD, SCVS, and DPLLD with Risk Management			
Kit Part Number	Qty	Part Number	Description
0342908-103			
	1	0860091-302	TLS-450PLUS Console with 8" WVGA Color Touch Screen Display, Printer, 3 Ethernet and Dual USB/Expansion, Dual RS-232/RS-485, UL/cUL
	1	0333545-001	TLS-450PLUS Application Software
	1	0332812-001	Universal Sensor Module (USM) Interface for Probes, Sensors, and DPLLD
	1	0332812-006	Universal Sensor/Probe Interface Module with Atmospheric Module (ATM)
	1	0332813-001	Universal Input/Output Interface Module (UIOM) for Relay Control and Input Signal Monitoring *
	1	0332868-001	RS-232 Dual Interface Module (Comm. Slots 1,2,3) **
	1	0332972-102	ISD Software Enhancement Feature
	1	0332972-029	Software Enhancement Feature – Secondary Containment Vacuum Monitoring (SCVS)
	1	0332972-008	Risk Management – Digital Pressurized Line Leak Detection (DPLLD)

Note: Refer to TLS-NA Price Book for list prices of these individual component part numbers. The three kit part numbers were created for ordering convenience, and list pricing is tied to the individual component part numbers within each kit.

* Required to ensure STP pump control when RJ Diagnostic Alarm is generated or line shutdown to meet regulatory or business needs (Utilizes 5 Inputs and Outputs).
** Supports only the front RS-232 port if installed in Comm Slot 3.

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