

VST Contractor Requirements

Due to the highly volatile nature of gasoline and its handling and storage, VST requires classroom training for the following certifications for its ASC's:

Level	Component	Authorized Tasks	Training Pre-Requisites
A Must be re-certified every two years	Hanging Hardware	Functional Testing Installation Maintenance Repair	No pre-requisite
A/B Must be re-certified every two years	Hanging Hardware	Functional Testing Installation Maintenance Repair	No pre-requisite
	Membrane Processor	Installation	Veeder-Root UST Monitoring Systems Level 1, 2/3, or 4
C Must be re-certified every two years	Membrane Processor	Annual Testing Component Replacement Maintenance Operation Post-Installation Power-Up Testing Start-Up Testing Troubleshooting	VST level "A/B" Veeder-Root UST Monitoring Systems Level 2/3, or 4 Veeder-Root ASC w/VST PMC/ISD certification
<u>NOTE:</u>			
Depending on local codes, in addition to the VST and Veeder-Root training, contractors may be required to take air-district training or ICC certification as an approved vapor-recovery installer.			

- ASC's must be able to show proof of certification if asked. Carry the wallet card or have a copy of your certification on file with the GDF.
- The ASC must record his or her certification number on the applicable paperwork for all warranties to be deemed valid.
- Contractors should **ALWAYS** verify the training and certification requirements with the air-district staff **BEFORE** beginning installation of EVR systems.
- To verify contractor training go to the following website: http://www.vsthose.com/cert_contractors.aspx

Veeder-Root Contractor Requirements

<p>Installer (Level 1) Certification</p>	<p>Contractors holding valid Installer Certification are approved to perform wiring and conduit routing; equipment mounting; probe, sensor and carbon canister vapor polisher installation; tank and line preparation; and line leak detector installation.</p>
<p>ATG Technician (Level 2/3 or 4) Certification</p>	<p>Contractors holding valid ATG Technician Certifications are approved to perform installation checkout, startup, programming and operations training, system tests, troubleshooting and servicing for all Veeder-Root Series Tank Monitoring Systems, including Line Leak Detection. In addition, Contractors with the following sub-certification designations are approved to perform installation checkout, startup, programming, system tests, troubleshooting, service techniques and operations training on the designated system.</p> <ul style="list-style-type: none"> • Wireless 2 • Tall Tank
<p>VR Vapor Products Certification</p>	<p>Contractors holding a certification with the following designations are approved to perform installation checkout, startup, programming, system tests, troubleshooting, service techniques and operations training on the designated system.</p> <ul style="list-style-type: none"> • ISD – In Station Diagnostics • PMC – Pressure Management Control • CCVP – Veeder-Root Vapor Polisher • Wireless – ISD/PMC Wireless <p>A current Veeder-Root Technician Certification is a prerequisite for the VR Vapor Products course.</p>
<p>Warranty Registrations may only be submitted by selected distributors.</p>	

- Veeder-Root certification training is given in a classroom environment.
- To confirm TLS or ISD training a regulator should send an email to technicaltraining@gilbarco.com with the name (and company) of the ASC to obtain verification of the ASC TLS/ISD training status or call 800-997-7725 and press “4” to get to the Veeder-Root menu and then “*” to speak to a representative or sign on to the Gilbarco Learning Suite at <http://wise.gilbarco.com>.

EMCO Contractor Requirements

Level	Component	Authorized Tasks	Training Pre-Requisites
<p>A Must be re-certified every two-years</p>	<ul style="list-style-type: none"> • EMCO Hanging Hardware • Goodyear Maxxim Premier Plus Hose 	<ul style="list-style-type: none"> • Installation • Functional Testing • Preventive Maintenance • Repair 	<p>No pre-requisite</p>
<p><u>Note:</u></p> <p>Depending on local codes, in addition to EMCO training, contractors may be required to take air district training or ICC certification as an approved vapor recovery installer.</p>			

- EMCO certification training is given in a classroom environment.
- EMCO Certified Technicians must be able to show proof of certification if asked. Carry the wallet card or have a copy of your certification on file with the gasoline dispensing facility.
- EMCO Certified Technicians must record his or her certification number on the applicable paperwork for all warranties to be deemed valid.
- To verify EMCO contractor training go to the following website and click on contractors: <http://www.emcoretail.com>

EMCO Certified Technician should **ALWAYS** verify training and certifications requirements with the air district staff **BEFORE** beginning installation of EVR systems or components.

Hirt Contractor Requirements

Technician Certification	Contractors holding valid Installer Certification are approved to perform VCS 100 processor and indicator panel installation; wiring and conduit routing; start-up; maintenance; troubleshooting; and parts replacement.
<u>NOTE:</u> Depending on local codes, in addition to the Hirt training, contractors may be required to take air-district training or ICC certification as an approved vapor-recovery installer.	

- Hirt installer certification training is given in a classroom environment.
- To verify contractor training call (562) 692-1490.

FFS/Healy Contractor Requirements (for CAS)

- Unless specified otherwise, only skilled technicians that are trained, certified and licensed by Franklin Fueling Systems (i.e. Healy or INCON Certified Technicians) are able to perform installation, maintenance or repairs of components manufactured by Franklin Fueling Systems or warranty will be void.
- It is the responsibility of each Healy Certified Technician to be familiar with the current requirements of state, federal, local codes and air district rules and regulations for installation and repair of gasoline dispensing equipment.
- It is also the responsibility of the Healy Certified Technician to be aware of all the necessary safety precautions and site safety requirements to assure a safe and trouble free installation.
- To confirm a Healy or INCON Certified Technician training status, a regulator can access a searchable database at the following web site:

<http://techlab.franklinfueling.com/mod/resource/view.php?id=64>