

“Trusted Solutions for over 30 Years”

TOTAL VALVE SYSTEMS

Safety and Quality

Equipment – Mobile Units

Setup of Mobile Units

Total Valve Systems Advantages



MANUFACTURER-SPECIFIC TRAINED TECHNICIANS SERVING THE VALVE INDUSTRY'S TOP BRANDS, INCLUDING ...



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TOTAL VALVE SYSTEMS STAR PROGRAM

WHERE SERVICE CREDIBILITY MEETS ACCOUNTABILITY

TOTAL VALVE SYSTEMS	Unique STAR technician program is our commitment to the industry to provide unequalled expertise and service for all major brands of valves.
MANUFACTURER CERTIFIED TRAINING	Our STAR technicians receive certified training in accordance with the various valve manufacturers training coupled with industry requirements such as API, ASME, DOT, NFPA and OSHA.
INDUSTRY CERTIFIED FACILITIES, MOBILE UNITS, TECHNICIANS & PROCESSES	As a U.S. manufacturer and service provider our facilities manufacture and service valves that meet the various requirements of ASME, ISO, PED/CE and other standards. Our processes and test equipment are also certified to meet the latest industry standards. We have leading edge process control of OEM parts and materials with our unique internal tracking systems. You will find we proudly display our industry certifications on our walls for all to see ... including ASME, VR, UV, UD, NB, CE/PED, API, ISNET, OSHA and more.
NETWORK OF INDUSTRY EXPERTS	We have a team of industry experts on staff and networked throughout the industry to provide our customers quick feedback regarding materials, elastomers and valve performance issues. Our on-site ASME flow lab and nearby University of Tulsa Research Erosion and Corrosion labs allow us to provide timely information and unbiased quality assurance.
QUALITY PARTS ONSITE AND ON TIME	We stake our reputation on our expertise in troubleshooting, servicing, repairing and quick-turn times, so that comes with having the right and the best parts in inventory and available. That's what we do.
24/7 ROUND-THE-CLOCK SERVICE	We understand that down time means lost performance and revenue, so our STAR team is accessible every hour of the day, every day of the year. We stand ready to serve, in the shop and in the field.
LOOK FOR THE STAR TAG	Every valve we service goes through our extensive in-house testing and check list before it is returned for service. All valve repair history is stored in our exclusive system called "Total Valve Live". This system allows us to track the reliability of each repair. The STAR tag on a product includes an identity number that allows documented tracking through each step of the service process.

Safety & Quality Assured

VR, UV, UD, NB, and ISO 9001

Certified

Quality control in all steps of the process with external audits by the National Board of Boiler, Pressure Vessels, and other third parties such as DNV, PRG, Etc.

STAR TECHNICIAN CERTIFIED PROGRAM

Total Valve Mobile Unit Summary



6 Mobile Units

Modular setup to fit within the various space limitations.

PRV Unit (1)

Machining Unit (2)

Blast Unit (3)

HF ALKY Unit (4)

Control Valve (5)

Oxygen Cleaning

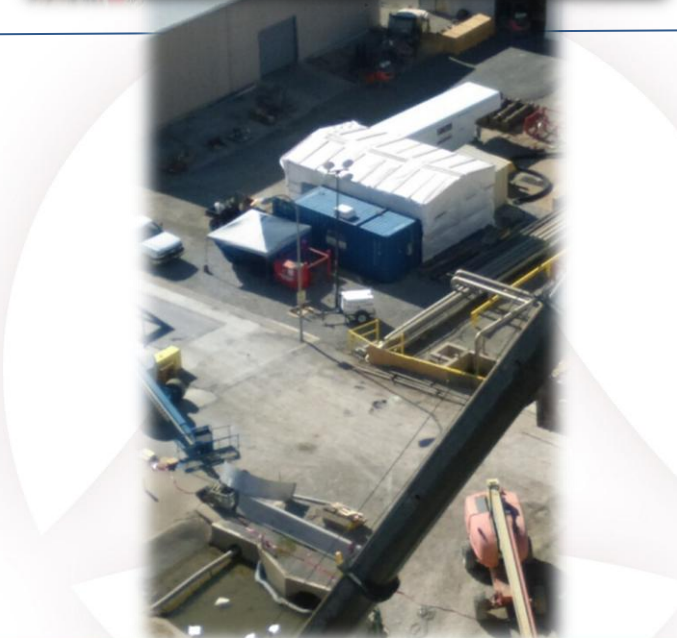
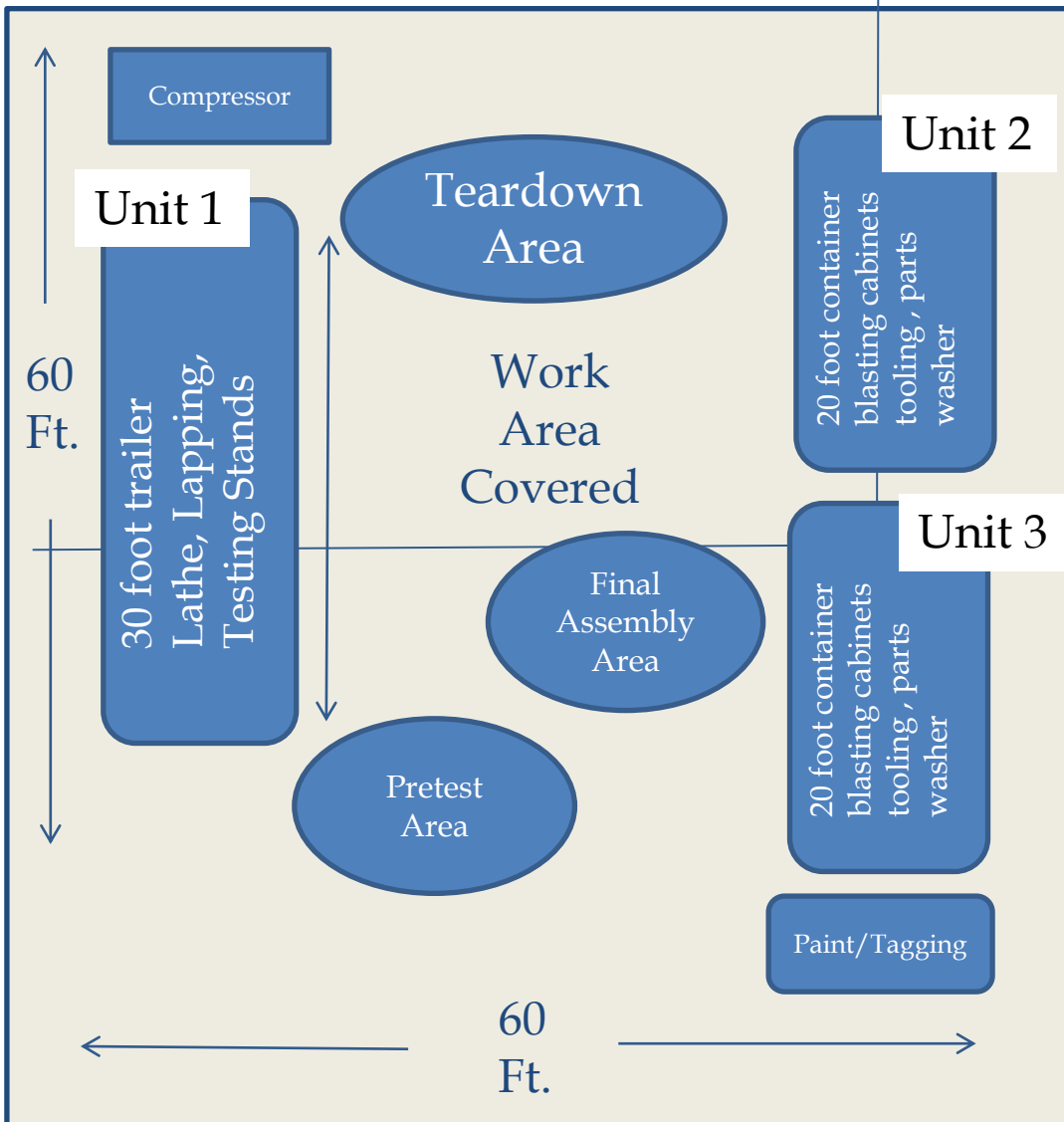
In-Line Valves (6)

Welding/Machining

Heat Treating/Stress Relief

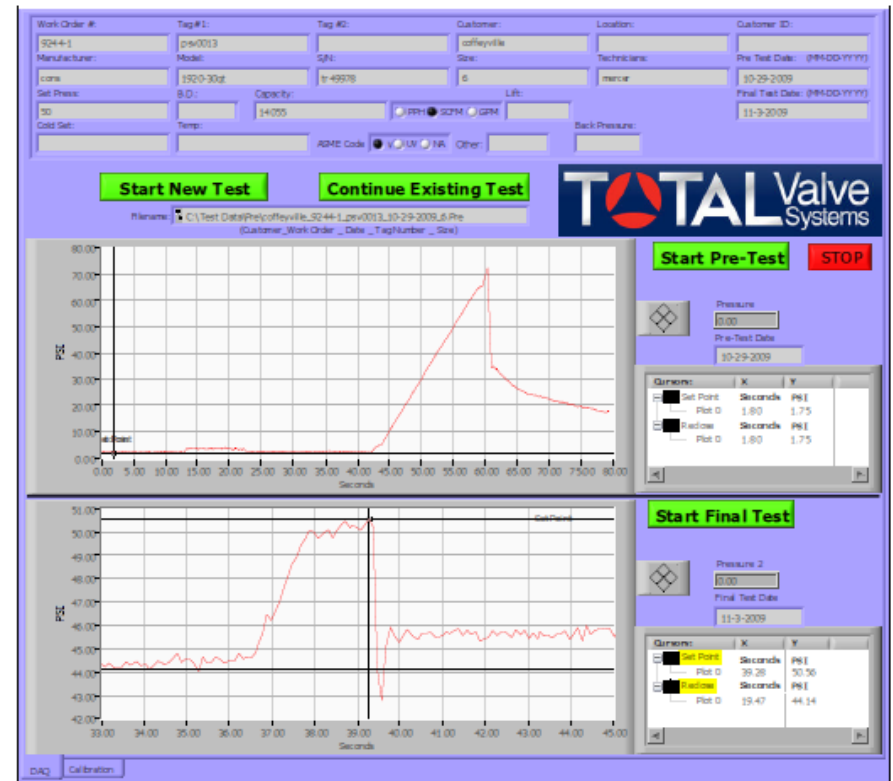


Typical Setup of Mobile Units



Commitment to the customer with significant advantages.

- * Exclusive Total Valve Live System where you can track the status of your valve 24/7 with test results.
- * Significant cost savings since our technicians are not compensated on selling parts.
- * Experienced staff of technicians, engineers, chemists, metallurgist, and valve process experts. (Avg. of 20 years)
- * Our service department is available 24/7 to support all your operational needs.



The screenshot displays the Total Valve Live System software interface, showing a data entry form for a work order. The form is titled 'TOTAL Valve Systems' and includes the phone number 918-288-7035 and 1-800-324-7035. The form is divided into several sections: 'Check In / Pretest', 'Repairs', 'Final Inspections', 'PSV WOs', 'Line Valves', 'LV WOs', 'Inst/Act', 'Customers', and 'Security'. The 'PV: CHECK IN / PRETESTS' section includes fields for 'WO#', 'Work Order', 'PSV/RV', 'LOC/SAP', 'Test No.', 'Unit/Other', 'Change Auth.', 'Status', 'Customer', 'Date Received', 'Repair Cost', 'Shop', 'Field', 'Manufacturer', 'Model', and 'Serial No.'. The 'View WO TESTS' section includes fields for 'STD Repair', 'Pretest & Repair', 'Test Only', 'Pressure Change', 'Final', and 'Other'. The 'PREVIOUS REPAIRS' section includes fields for 'Company', 'Set', 'Date of Repair', 'Their WO#', 'Capacity', and 'Check in Complete'. The 'PRETEST RESULTS' section includes fields for 'Set Pressure Found', 'Reclosed', and 'Leaked At'.