Lakeside Petroleum Service

Spanning the Globe with our Services



AVIATION FUELING SYSTEMS

JET-A SKID

WE MANUFACTURE AVIATION FUEL SYSTEMS.

DEDICATED TO PROVIDING CUSTOMER SATISFACTION THROUGH SUPERIOR QUALITY AND SERVICE, OUR WELDING SHOP PROVIDES EXCEPTIONAL ALUMINUM WELDING, STAINLESS STEEL WELDING, COPPER WELDING AND GENERAL WELDING.

ADDITIONALLY, WE OFFER ASSEMBLY, ENGINEERING, ELECTRICAL AND CONTROL SERVICES, AND MORE. WE HANDLE ALL SIZE JOBS, AND CONTINUE TO OFFER THE INDUSTRY'S BEST SERVICES.

A TYPICAL JOB FLOW CONSIST OF BUT ARE NOT LIMITED TO THE FOLLOWING:

- · PRE-ENGINEERING AND DESIGN SERVICES
- · SITE AND EQUIPMENT DRAWINGS FOR PERMITTING AND APPROVALS

· EQUIPMENT SUBMITTALS FINAL APPROVAL DRAWINGS FOR TANKS, PUMP SKIDS AND ELECTRICAL CONTROLS

- · ORDER PROCESS AND FABRICATION DRAWINGS
- · EQUIPMENT FABRICATION OF THE SKIDS AND CONTROLS
- \cdot SHOP FINIAL TESTING TRIM THE TANKS AND ATTACHED THE SKIDS TO THE TANKS
- · FINIAL HOOKUPS OF ALL PIPING AND ELECTRICAL CONNECTIONS
- · FINIAL TESTING OF PLUMBING AND CONTROLS
- · SHOP FUNCTION TESTING OF COMPLETED READY TO SHIP PROJECT
- · DISASSEMBLY FOR SHIPPING AND PACKAGING SHIPPING TO THE SITE
- · OFFLOADING BY OTHERS ON SITE AND EQUIPMENT INSPECTION
- · RETESTING OF PLUMBING ON SITE BY US OR OTHERS
- \cdot RE-ASSEMBLY BY US OR OTHERS FINIAL TESTING ELECTRICAL AND PLUMBING
- · FINIAL FUNCTIONAL TESTING AND STARTUP ON SITE (WARRANTY STARTS)
- · CUSTOMER TRAINING
- · YEARS OF A FUNCTIONAL SYSTEM WITH ANNUAL INSPECTIONS.

TYPICAL COMPONENTS CONSIST OF THE FOLLOWING EQUIPMENT BUT IS NOT LIMITED TO:

- TANK: UL-142, OVERFILL VALVE, CLOCK GAUGE WITH ALARM, EMERGENCY VENT, PRESSURE VACUUM VENT, INTERSTITIAL LEAK DETECTION GAUGE, FILL PIPING WITH CHECK VALVE, BUTTERFLY VALVE 3" CAM-LOCK ADAPTER, VAPOR RECOVERY ADAPTOR, AND HAND PUMP DISPENSING SYSTEM: ELECTRONIC PUMP MOTOR, DEADMAN, FILTRATION, CALIBRATABLE METERS, HOSES, NOZZLES, AND MORE. TANKS AND PUMPING SYSTEMS ARE INDEPENDENT. ANY COMPATIBLE PUMPING SYSTEM CAN BE MATCHED WITH ANY TANK SIZE.

JET-A SKID 100-300 GPM



- \cdot RECIRCULATION / WATER SEPARATION / FUEL POLISHING.
- · UNDER WING / CENTER POINT / OVER-WING.
- · FUELING BOTTOM OF TANK SAMPLING SYSTEM THROUGH THE PUMP.
- · RECAPTURE SAMPLED FUEL SYSTEM BACK TO TANK.
- · REMOTE DISPENSING OPTIONS AVAILABLE.
- · TANK LEVEL AND LEAK DETECTION.
- \cdot SINGLE POINT ELECTRICAL INSTALLATION.
- · ALL STAINLESS STEEL PIPING.
- MEETS AND EXCEEDS UL AND NFPA CODES AND REGULATIONS FOR ITS INTENDED USE.
 <u>More Information</u>