



CAPABILITY STATEMENT

Integrated Solutions for Fluid Management and Control
Glycol Blending Systems for Aviation Deicing

www.las-usallc.com

Certifications and Company Codes

Certified Small Business

NAICS Codes

334513 – Process Control Instrumentation
334514 – Fluid Meters and Counting Devices
336413 – Other Aircraft Parts – Deicing Manufacturing
541614 – Process, Distribution and Logistics Consulting Services

DUNS # 80-981-8854

CAGE Code 7K5Z1

Services Provided:

- Automated Total Fuel & Lubricant Management Systems for Mining & Construction
- Airport Automated Total Fuel Management Systems
- Automated Aircraft Deicing Fluid Mixing and Inventory Management
- Automated Loading & Transfer Systems for Chemical, Petroleum, Food & Beverage
- Technical Consulting and design
- Facility and Logistics Audits
- Turnkey Project Management

Key Clients

- American Airlines
- Southwest Airlines
- Federal Express
- Air Canada
- UPS
- DHL
- US Airways

Contact Information

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About LAS

Liquid Automation Systems, LLC (LAS) is a small business and a premier supplier of integrated solutions, components and services for fluid measurement, control and inventory management of aviation mission critical fluids. Our team of technical professionals have developed integrated solutions for numerous aviation clients demanding reliability, accuracy, ease of use, economy of ownership and long term viability. From simple facilities upgrades to grass roots loading facilities to complete liquid management systems including fixed and mobile fluid transfers, LAS can provide the right solution for your aviation support needs.

Strategic Benefits of LAS Glycol Blending Systems

- Increases onsite deicing capacity doubling onsite storage
- Decreases risk of off site storage dependence
- Improves ramp and operational efficiencies and safety
- Reduces number of bulk receipts into farm
- Reduces travel time for deice trucks
- Reduces environmental impact from glycol
- Reduces transportation and fluid costs
- Reduces glycol usage and waste water collection and/or remediation costs

Representative Project Experience

FedEx Memphis - Installation of Mobile Propylene Glycol blending and Loading systems.

FedEx Greensboro - Installation of Modular Propylene Glycol blending and loading systems.

Albany International Airport Authority – Installation of an explosion proof glycol blending system.

Southwest Airlines Minneapolis International Airport – Installation of a custom propylene glycol blending system.

Southwest Airlines Chicago Midway- Installation of two Modular blending stations enabling simultaneous loading of 6 deice trucks

American Airlines Dallas Fort Worth – Installation of 11 glycol blending systems enabling the simultaneous loading of 11 deice trucks.

