

BEAT THE FREEZE

Propane Storage Planning: What You Need to Do Right Now Webinar Questions

May 19, 2026

1 What happens if construction starts in the winter and it snows or freezes?

A Construction can continue through winter conditions including snow, sleet, and freezing rain. TransTech has successfully completed projects in severe winter environments by using heated tents, weather protection, and cold weather welding procedures. Winter construction may extend timelines slightly due to additional preparation requirements such as steel preheating, but projects can still be completed safely and efficiently.

Example projects have included large scale rail terminal installations completed in Vermont winter conditions while maintaining aggressive schedules.

2 It looks like you build a lot of big plants, do you also build small bulk plants and do repair work?

A Yes. TransTech supports projects ranging from large export and processing facilities to small scale propane and power generation systems. The company provides solutions for projects of virtually any size.

TransTech also performs emergency repairs, field service, and preventive maintenance. Services include pump and compressor repairs, facility inspections, and recurring maintenance programs designed to support long term operational reliability.

3 How long does it take to perform a fire safety analysis?

A A fire safety analysis typically requires approximately three to four weeks to complete. Much of the lead time depends on obtaining response information from local fire departments, which can vary based on staffing and jurisdiction responsiveness.

Once contact is established with the local authority, the remaining analysis is generally completed within several days.

4 If I purchase the tank myself, can you still provide engineering and installation?

A Yes. TransTech regularly provides engineering, design, inspection, modification, and installation services for customer supplied tanks. We can also perform inspections, engineering modifications, fabrication updates, and ASME compliant testing to ensure existing tanks meet project requirements and applicable codes.

5 Realistically, if I called today, how long would it be to get a proposal, sign a contract and have my plant installed?

A Budgetary proposals are typically provided within five business days, followed by several additional days for project review and scope alignment.

Installation timelines vary based on project scope, permitting, and scheduling requirements. Straightforward projects have been completed in as little as eight weeks from initial contact to completion. Most installations are generally completed within four to eight weeks after permitting approval.

6 If I have a tank without a data plate, can it still be used?

A In many cases, yes. Tanks that have remained continuously in propane service may continue operating without a data plate, subject to local authority approval.

If a tank has been removed from service and relocated, additional inspections such as API inspections may be required to verify wall thickness, weld integrity, and overall condition before reuse approval can be granted.

7 What is the lead time for emergency services such as leak repairs?

A Emergency response projects are prioritized separately from standard work. TransTech makes every effort to have personnel on site within seven days for major leaks, shutdowns, or critical operational issues.

The company also provides remote troubleshooting support and can coordinate parts and repair planning in advance to accelerate response times.

8 Do you manufacture or repair mercaptan skids?

A Yes. TransTech manufactures and repairs mercaptan skids and provides application specific system design based on storage requirements, product flow rates, and operational conditions.

Each skid is engineered to match the customer's specific application, whether supporting pipeline injection systems or transport loading operations.