

GO-Station



When there's no fuel station for a thousand miles, bring your own.

Housed inside ISO containers, SEI Industries' GO-Station fuel modules can provide everything needed to receive and transfer fuel from any bulk fuel storage system. The GO-Station concept is simple: provide a controlled, protected environment to house pumping, filtration, metering, and dispensing equipment – and build it tough. The GO-Station is compact and portable, meaning it can be shipped by land, sea or air. It is designed to perform even in extreme, remote locations, like Canada's High Arctic. It is engineered to be compatible with diesel fuel, jet fuel or lube oils.

All systems are housed in an insulated and heated 40' ISO container. The container is divided into two sections: an electrical room and a separate pumping room.



Features

- All electrical equipment and controls are designed and built in accordance with CSA Standards, Class I, Div 1, Explosion Proof for Hazardous Locations;
- The system has internal lighting and LED external lighting;
- The GO-Station is equipped with a fire alarm and suppression system;
- Each pumping system has two pumps in parallel, to provide redundancy and maintain operations while servicing;
- Emergency stop controls are positioned at all operator locations;
- The truck-loading system includes overfill protection and electronic ground verification connection that is integrated with the system flow control valves;
- Arctic-grade hose is provided with an API bottom-loading coupler for safe connection to tanker trucks;
- Vehicle fueling systems include automatic shut-off nozzles and breakaway couplings;
- All hoses are mounted on power rewind hose reels;
- Flow meters are provided with pulse counters for remote monitoring; and
- Strainers are provided at connection points to fuel storage tanks.