



Fuel system

FUEL TRANSFER SYSTEM (FTS)

For remote and temporary fuel installations

Standard Features

- ISO container
- ATEX Zone 1 Pump Room
- ATEX Zone 2 Laboratory
- Easily transported/shipped
- Full lighting and alarms



The containerised Fuelling System is designed for remote and temporary fuel installations, it is designed to serve multiple functions; it receives fuel from a tanker and/or vessel, it can transfer fuel between storage tanks and serve to refuel vehicles (via a separate dispensing unit).

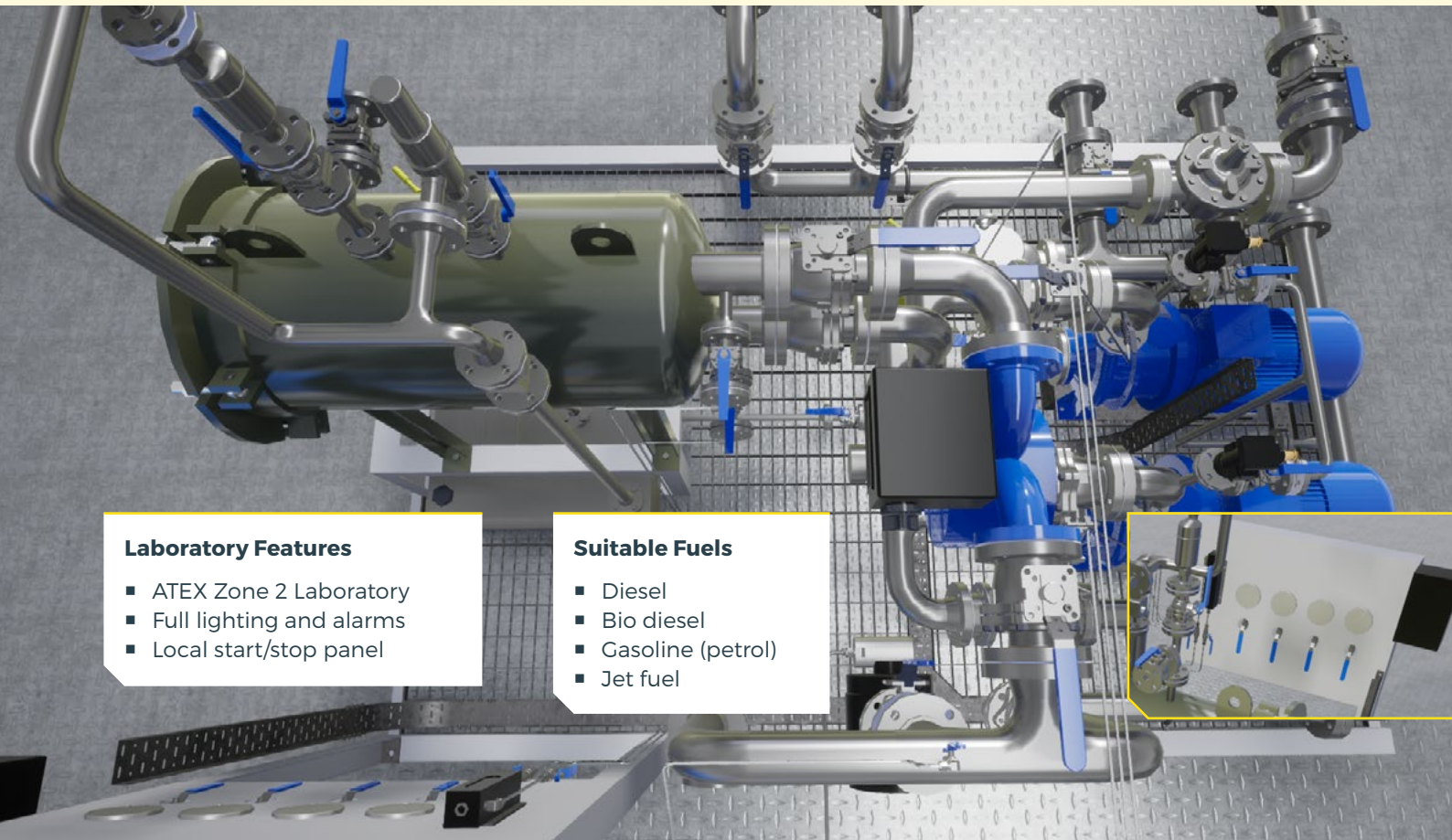
The system is split in to 2 sections, the control and laboratory end, which is used for the main control and fuel testing equipment, and the pump

room which houses the pump and filtration units. They are divided by a fully welded internal wall with access to the pump room by the container cargo doors and the laboratory end accessed by a lockable door.

This system can be used in a variety of applications. Please contact Trant for full details on bespoke fuelling system solutions and fuel system applications.

The Pump Room Specification

- Duty/standby pump configuration
- Flow Rates - 100lpm to 2,400lpm (6m³/h to 144m³/h)
- Pressure & vacuum gauges
- Pipework sizes - 1" to 4"
- Stainless steel 316L pipework
- Slops/drain tank
- Removable pump skid
- ATEX Zone 1 Pump Room



Laboratory Features

- ATEX Zone 2 Laboratory
- Full lighting and alarms
- Local start/stop panel

Suitable Fuels

- Diesel
- Bio diesel
- Gasoline (petrol)
- Jet fuel



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