



HELIFUEL REFUELLING SYSTEM

Standard design

Meeting CAP437 and other international regulations, our standard design of helifuel refuelling systems can be found on a number of offshore platforms and vessels all over the world. Our standard package can be tailored to suit a number of different laydown areas but typically consists of an offshore skid designed to accommodate two offshore JET A-1 transportation tanks and pump unit, accompanied by a dispenser unit.

Our standard design can be upgraded to meet class societies including but not restricted to Bureau Veritas, Lloyds Register, American Bureau of Shipping & Det Norske Veritas.

"Our standard systems have over 25 years of a proven track record".

Offshore Helifuel Tank Skid

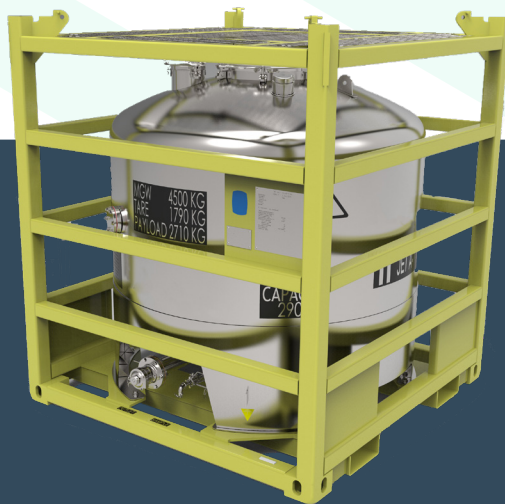
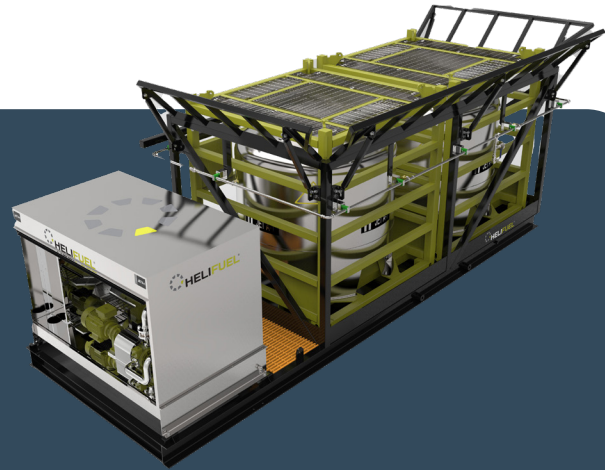
DIMENSIONS & DRY WEIGHT

L: 4440 mm W: 2280 mm H: 2200 mm

1650 Kg

KEY FEATURES

- Plug and play installation, comes with bolted weld pads
- Designed to hold Pump Unit if required
- Designed to fit in to standard container for cost effective and easy transport
- Deluge system incorporated (Water or deluge nozzles)



Offshore JET A-1 Transportation Tanks (2900L)

DIMENSIONS & DRY WEIGHT

L: 1995 mm W: 1995 mm H: 2235 mm

1790 kg

KEY FEATURES

- Smaller footprint than equivalent capacity horizontal tank
- Bolted design allows vessel to be removed for easy refurbishment and repainting of frame
- Lower maintenance and longer life due to stainless steel vessel to frame attachments
- Easy to operate – fittings easily accessed, manlid fitted with swing bolts etc.

Pump Unit (Electric or Pneumatic)

DIMENSIONS & DRY WEIGHT

L: 2174 mm W: 1280 mm H: 1555 mm

950 kg

KEY FEATURES

- Cost effective and very user friendly design using front and side door
- All instruments, lubricators, pressure regulator and valves for regular use are easily accessible
- All items located inside the cabinet e.g. protected against UV radiation, particles, water, environmental conditions
- 316 Stainless Steel used for unit, piping & valves



Dispensing Unit

DIMENSIONS & DRY WEIGHT

L: 2174 mm W: 1280 mm H: 1652 mm

740 kg

KEY FEATURES

- Low-profile designed for installation close to the helideck in the obstacle free or limited obstacle
- Latest filtration technology
- Weather protected sampling points
- Flushed to ISO 4406
- Modular and expandable (e.g. bolt on sample cabinet or an elevation kit that raises the unit from approximately 1400 to 2000mm when located outside the height restricted sector, to facilitate the operator
- 316 Stainless Steel used for unit, piping & valves