PRODUCT DATASHEET

Helideck Refuelling Skid

Filtered, metered jet fuel for helidecks





DETAIL – FILTER WATER SEPARATOR AND METER

OVERVIEW

The Tech Inc. Helideck Refuelling Skid delivers clean, dry, metered aviation fuel to helicopters on offshore platforms and vessels. It packages the pump, filter water separator, meter and hose reel into one frame that the platform crane can lift into place, so the operator gets a refuelling system tested as one unit.

MODELS AND CONFIGURATIONS

- **Delivery skid** – pump, filter water separator, meter and hose reel in one frame.
- **Delivery and transfer skid** – adds a transfer pump for filling the storage tanks.
- **With recovery tank** – sample and recovery tank for daily fuel checks.
- **Matching storage** – portable fuel tanks supplied with the skid on request.

TYPICAL DESIGN DATA

Standards	Designed to the operator's aviation fuel and offshore specifications
Wetted materials	Stainless steel pipework; filter vessel material to client specification
Filtration	Filter water separator elements to the specified aviation fuel standard
Electrical	Hazardous-area motors and controls to client specification
Frame	Lifting frame with drip tray, designed for offshore lifting

APPLICATIONS

Offshore production platforms, drilling rigs, FPSOs, accommodation vessels and coastal helipads.

KEY ADVANTAGES

- **Clean, dry fuel** – water and solids removed before every refuelling
- **One lift** – pump, filtration and metering tested together and lifted as one unit
- **Easy daily checks** – sampling points and gauges where the fuel crew can reach them
- **Elements from one supplier** – replacement filter elements from our filter range

Designed and built by Tech Inc. · **Part of the Davey Group since 1990**

Offices: Chennai · Toronto · Tallinn · Al Khobar

mail@techincresearch.com · +1 (289) 622-1032 · www.techincresearch.com

Disclaimer: All products, designs and content are the property of Tech Inc. Tech Inc. reserves the right to change specifications and details without notice. Images are for representation only; the supplied equipment may differ in appearance. Data are typical; final design to client specification.