



SUBSEA EMERGENCY QUICK DISCONNECT (EQD) SKID

Data Sheet



Subsea EQD Skid System

- Diver or ROV operated subsea disconnect system.
- Both ends of hose connected to skid using Hot Stab system.
- Failclose actuator on ball-valve closes automatically on disconnect, preventing discharge from subsea asset.
- Secondary ROV operated ball valve gives operated added integrity allowing the skid to remain subsea with dual barrier between the asset and the environment.
- The skid includes removable ballast weight to give a weight in air from 1.5 tonnes to 6 tonnes.
- Both sides of the EQD must be returned to the vessel for reconnection.
- Can be used in conjunction with Flint Subsea EQD connectors to ensure that the contents of the hose are not discharged in a breakout event.

Weights and Dimensions

The weights (in air) and dimensions shown below are approximate and depend upon end connections and accessory items.

Specifications

- Weaklink Breakload : 1.5 – 6 tonnes
- Swivel hoist ring SWL : 3 tonnes (5:1 SF), 6 tonnes (2.5:1 SF)
- Maximum Operating Pressure : 690 Bar
- Nominal Bore Diameter : 50mm [2"]
- Maximum gross weight in air : 6 tonnes.
- Classification : DNV 2-7-3
- Painted yellow to Norsok M510 System 7B
- Maximum pull out angle : 60°
- Lifting slings included.
- Male hot stabs included

