

# EMERGENCY DISCONNECT HYDRAULIC HOT STAB

The Emergency Disconnect Hydraulic Hot Stab is a compact deepwater tool produced by Oceaneering DTS and deployed by an ROV. This design is capable of making up subsea fluid / gas connections utilizing only an ROV. The automated design is unique because of its ability to disconnect in emergency conditions such as drive-offs.

## Technical Data / Specifications

### Dimensions:

Bore Diameter: 2 in

### Pressure Rating:

Main Cylinder: 3,000 psi

Ejecting Cylinder: 3,000 psi

Stab Rating: 5,000 psi

### Materials:

- 316 Stainless Steel
- 17-4 H 1150
- 17-4 H 900
- Carbon Steel

### Weight:

In Air: 300 lb

In Saltwater: <250 lb

\*This tool is methanol compatible.

