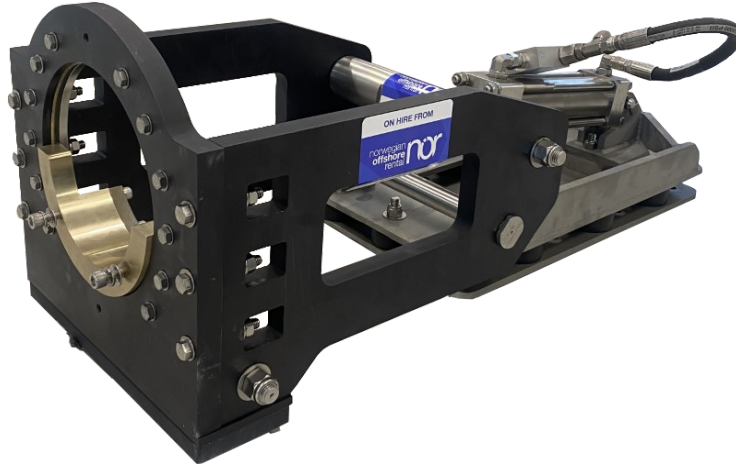


Seanic Flying Lead Orientation Tool (FLOT)



The FLOT was designed to be front mounted to an ROV for interface with various class 1-4 torque tools. The Docking cone was designed using a class 4 torque tool nose & latches. The FLOT has a total of 135° of pitch travel; 90° down from horizontal & 45° up from horizontal. FLOT has adapters for FORUM Torque Tool.

Specifications

Dimensions	940 mm x 384 mm x 400mm (FLOT Only)
Weight in water	56 kg (FLOT only)
Weight in air	72 kg (FLOT only)
Materials	316SS, 6061 T6 Alum, Ampco 45, Buna-N
Hydraulic Requirements	Two open center directional valves
Capacity	272 kg
Operating Pressure/Flow	FLOT Pitch 1A/1B: 207 bar, Flow dependent on weight of load degrees FLOT Roll 64 2A/2B: 207 bar, Flow dependent on weight of load