

## NORBAR TORQUE TOOLS API INTERVENTION TOOL VERIFICATION

# Kits for torque verification of rotary docking intervention tools

#### **Reactions Pots**

- Conform to ISO 13628-8:2002(E)
- Customer specific solutions also available
- Lightweight all aluminium construction
- Incorporated lifting handles
- Eye bolts provided on larger units
- Optional deck mount kit available

#### Range of Harsh Environment Torque Transducers

- Conform to IP65/67
- Cover range from 50 N.m to 100,000 N.m
- All stainless steel construction
- Bi-directional calibration provided as standard
- Class I accuracy over primary classification range. (+/-0.5% or better of reading from 20% to 100% of rated torque)
- Norbar 'SMART' built in intelligence for plug & play
- Supplied in IP67 rated transportation case (3000 N.m/lbf.ft and above only)

#### TTL-HE Harsh Environment Torque Display Instrument

- Conforms to IP65/67 when operated from internal rechargeable battery
- Bi-directional calibration provided as standard
- Easy set up with plug & play when used with Norbar 'SMART' transducer
- Single or continuous RS-232 serial data output
- Limit indication for up to 8 user defined target values
- Supplied in IP67 rated transportation case with space for mains power supply, transducer lead and transducer (5000 N.m/lbf.ft and below only)

#### Harsh Environment Transducer Cable

- IP65/67 rated
- 2 Metres long (Other lengths available on request)

All the above are available as individual items or can be supplied as kits housed in IP67 rated transportation case with custom foam insert. For more details on all Norbar products please contact:

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### Take Pride – Torque Norbar