



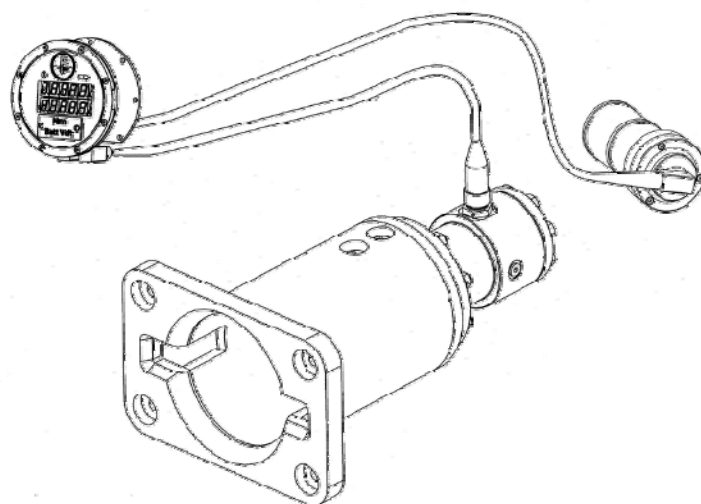
Subsea Torque Verification Unit

This unit has been developed to give sub-sea confirmation of torque tool calibration. It consists of a standard class 1-4 torque reaction bucket with a compact torque sensor. To change shafts only one bolt has to be undone.

Torque is displayed on separate universal subsea display unit. The display contains a power on indicator (green LED) and battery low indicator (red LED). The unit can operate continuously for 20 hours, but if no activity is detected after 10 minutes the unit will go into 'sleep' mode and the display will power down, sleep mode can be maintained for up to eight days. The display will 'wake up' as soon as there is a change in signal.

Features

- ISO 13628 Class 1-4.
- Max torque 2,000 ft lbs (2,700Nm).
- 4000 m Rated.
- Interchangeable Shafts.
- Self Contained Unit.
- Rechargeable Battery or ROV power.



Specifications

Interface:	ISO 13628-8 fig 18 Class 1-4
Maximum Torque:	2,000 ft lbs (2,700Nm)(540-2700 Nm)
Battery Life	30 hours permanently on. 200 hours in sleep mode.
Motor Size:	Sleep mode auto on
Materials:	Aluminium Housing, St St Shafts.
Weight	22kg/18kg Air/Water Acetal nose



Data Sheet: A001-350-015 issue 12

What's in the box.

- A019-958-601**
- Dual Line USD
 - Battery Pack
 - Subsea verification Unit
 - Battery Charger
 - Connection Cables
 - PC Calibration Software
 - Packing Case
 - Manual
 - Class 1 +2 Shaft
 - Class 3 Shaft
 - Class 4 Shaft

The specification details are illustrative for marketing purposes only. Actual equipment may be different as a result of product improvement or other reasons. Specific interface and performance information should be reconfirmed at time of order placement.