



# Underwater Engineering Services

## TORQUE VERIFICATION UNIT MODEL: TVU 1- 4

### General Description

The Torque Verification Unit is used to confirm the operational output from any Rotary Torque Tool conforming to API 17H or D Class 1 – 4. It consists of high accuracy torque transducer mounted within a standard Class 1 – 4 receptacle. The electronic output from this unit is fed to a hand held digital read out unit. The unit is supplied in a robust transit case complete with a full set of input drive adaptors to cover the specified range.

### Technical Specification

Interface:	Class 1 - 4
Max Torque:	2,700Nm
Input Adaptors:	
Class 1 & 2	17.5mm Square
Class 3	28.6mm Square
Class 4	38.1mm Square
17H	35.0mm Square
Weight:	14kg.
Length:	360mm
Width:	270mm



Unit supplied complete with 3m lead and hand held digital read out.



Underwater Engineering Services  
West Pitmillan  
Foveran  
Ellon  
Aberdeenshire AB41 6AL

Tel: +44 (0) 1358 789 808  
Fax: +44 (0) 1358 789 575  
Email: [info@uesltd.net](mailto:info@uesltd.net)  
Web: [www.uesltd.net](http://www.uesltd.net)