



## SUBSEA TORQUE VERIFICATION UNIT

Seanic Ocean Systems has a subsea verification unit that verifies torque readings of an API 17H Class 1-4 torque tool at depth. This tool is also available as a dual gauge unit, subsea switchable between class 1-2 and 3-4 without the need to change gauges at the surface. Useful when multiple tools are being used that require subsea verification prior to use.

### WHAT'S IN THE BOX

- 2,200 FT-LB GAUGE (2)
- 500 FT-LB GAUGE (2)
- TEST STEMS
- OPERATING & MAINTENANCE MANUAL

The unit readily attaches to the ROV cage or TMS to provide a reliable assessment of changes in torque output when adjustments are made, without the need to return to the surface. Our verification unit boasts a two-in-one functionality, as it can additionally be used to verify torque adjustments on the surface in place of a normal torque tool test jig. Because it is a purely mechanical piece of equipment, our subsea verification unit has no electronics to fail, batteries to die, wires to break or electrical housings to flood.

### TECHNICAL SPECIFICATIONS

<b>Materials</b>	<b>316 L SS</b> <b>Nickel-Aluminum-Bronze</b> <b>17-4 SS</b>
<b>Interface</b>	<b>API 17H Class 1-2 end effector</b> <b>API 17H Class 3 end effector</b> <b>API 17H Class 4 end effector</b>
<b>Weight</b>	<b>170 lbs/77 kg (air)</b> <b>145 lbs/65 kg (water)</b>
<b>Maximum Input Torque</b>	<b>2,000 ft-lbs</b>