

# Business Unit Test Certificate

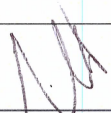


## Pressure Vessel

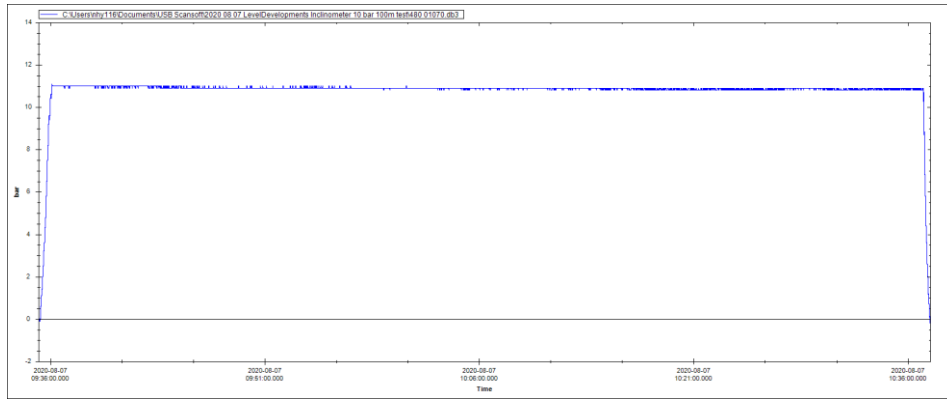
University of Aberdeen  
Oceanlab  
Newburgh  
Aberdeenshire  
AB41 6AA

Customer	Level Developments Ltd
Certificate Number	2020-0028a
Testing Date	07/08/2020
PO Number	29495

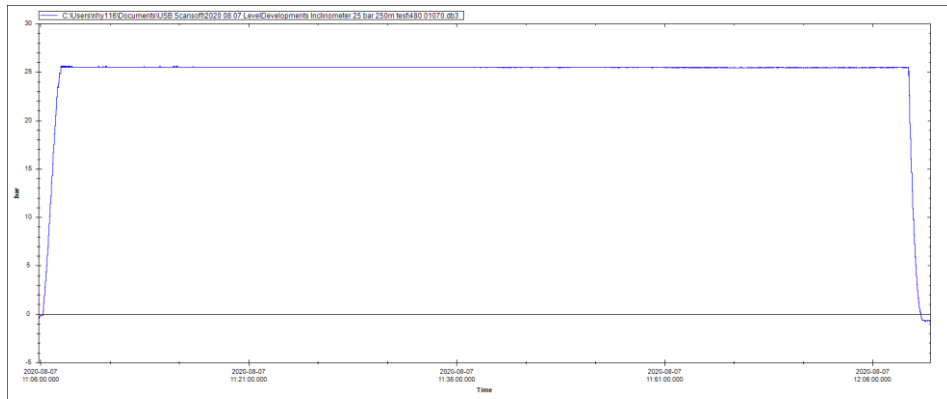
Tel: 01224 274401  
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oceanlab@abdn.ac.uk

Serial Numbers	Test Items	Test Description
104348	SUBSEA-2 Subsea Inclinator	<p>The test item was placed in a hydrostatic pressure vessel. The test item was switched on and communication with the logging PC was confirmed.</p> <p>The test item was exposed to the following pressure cycle:</p> <ul style="list-style-type: none"><li>• Raise pressure from ambient to 10 bar (~ 100m seawater equivalent)</li><li>• Hold pressure for one hour while logging inclinometer data</li><li>• Reduce pressure from 10 bar to ambient</li><li>• Remove test item from chamber and check item for any sign of water ingress.</li></ul> <p>The test item was returned to the hyperbaric chamber and the test cycle repeated 3 times at 25 bar, 50 bar and 100 bar respectively.</p> <p>Communication between test item and PC remained uninterrupted throughout the duration of each test. There were no signs of water ingress to the test item after each test.</p>
Tester Signature		
Tester Name	Neil Gregge	

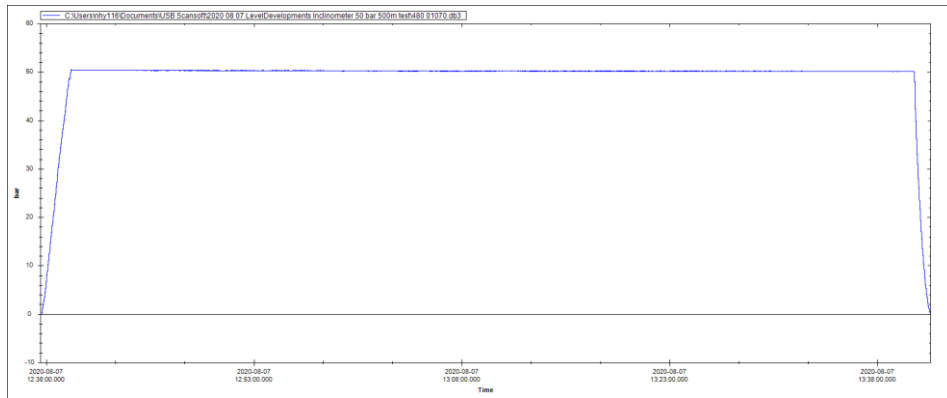
### 10 bar, 100m below sea level



### 25 bar, 250m below sea level



### 50 bar, 500m below sea level



### 100 bar, 1000m below sea level

