
PRESSURE RATING CERTIFICATE

We,

Water Linked AS
Stiklestadveien 1
N-7041 Trondheim, NORWAY
<https://waterlinked.com>

hereby declare that the product:

Part Number : WL-21037-2
Product Name : DVL A125
Depth Rating : 4,000m

has been subjected to the following product pressure design qualification:

10x cycles between 5 and 440 Bar
Cycle up speed ~50 Bar/min
Cycle down speed ~-30 Bar/min
440 Bar pressure hold for 5 minutes
(see next page for pressure test log)

References:

QA Reference : HTS690-388
Pass or Fail : PASS
Test Date : November 14th 2025

Product Description:

Doppler Velocity Log (DVL) for measuring velocity relative to the sea bottom by sending and receiving acoustic waves. Intended for ROV/AUV positioning and control.



Scott McLay
CCO

Target Pressure	Measured Pressure	Target Duration (DD:HH:MM:SS)	Measured Duration (DD:HH:MM:SS)
30 bar/min	29.90 bar/min	00:00:14:39	00:00:14:38
440 bar	439.93 bar	00:00:05:00	00:00:05:00
-50 bar/min	-49.66 bar/min	00:00:08:48	00:00:08:48
0 bar	2.91 bar	00:00:01:00	00:00:01:00
30 bar/min	29.82 bar/min	00:00:14:39	00:00:14:40
440 bar	440.07 bar	00:00:05:00	00:00:05:00
-50 bar/min	-49.69 bar/min	00:00:08:48	00:00:08:48
0 bar	2.70 bar	00:00:01:00	00:00:01:00
30 bar/min	29.82 bar/min	00:00:14:39	00:00:14:40
440 bar	440.08 bar	00:00:05:00	00:00:05:00
-50 bar/min	-49.68 bar/min	00:00:08:48	00:00:08:48
0 bar	2.73 bar	00:00:01:00	00:00:01:00
30 bar/min	29.83 bar/min	00:00:14:39	00:00:14:40
440 bar	440.19 bar	00:00:05:00	00:00:05:00
-50 bar/min	-49.68 bar/min	00:00:08:48	00:00:08:48
0 bar	2.69 bar	00:00:01:00	00:00:01:00
30 bar/min	29.81 bar/min	00:00:14:39	00:00:14:40
440 bar	439.89 bar	00:00:05:00	00:00:05:00
-50 bar/min	-49.68 bar/min	00:00:08:48	00:00:08:48
0 bar	2.73 bar	00:00:01:00	00:00:01:00
30 bar/min	29.82 bar/min	00:00:14:39	00:00:14:40
440 bar	440.02 bar	00:00:05:00	00:00:05:00
-50 bar/min	-49.69 bar/min	00:00:08:48	00:00:08:48
0 bar	2.63 bar	00:00:01:00	00:00:01:00
30 bar/min	29.82 bar/min	00:00:14:39	00:00:14:40
440 bar	439.95 bar	00:00:05:00	00:00:05:00
-50 bar/min	-49.68 bar/min	00:00:08:48	00:00:08:48
0 bar	2.64 bar	00:00:01:00	00:00:01:00
30 bar/min	29.83 bar/min	00:00:14:39	00:00:14:40
440 bar	440.04 bar	00:00:05:00	00:00:05:00
-50 bar/min	-49.65 bar/min	00:00:08:48	00:00:08:48
0 bar	2.72 bar	00:00:01:00	00:00:01:00
30 bar/min	29.83 bar/min	00:00:14:39	00:00:14:40
440 bar	440.12 bar	00:00:05:00	00:00:05:00
-50 bar/min	-49.68 bar/min	00:00:08:48	00:00:08:48
0 bar	2.61 bar	00:00:01:00	00:00:01:00
30 bar/min	29.82 bar/min	00:00:14:39	00:00:14:40
440 bar	439.93 bar	00:00:05:00	00:00:05:00
-50 bar/min	-49.71 bar/min	00:00:08:48	00:00:08:48
0 bar	2.65 bar	00:00:00:00	00:00:00:05