

DVL

[DVL](#) [1] stands for Doppler [Velocity](#) [2] Log. The [DVL](#) [1] is a sensor that reads the speed of the vehicle in the water, using the sound waves that bounce off the sea floor. This measurement includes not only forward [velocity](#) [2], but also the rate of travel in all the vehicle axis movements. The [DVL](#) [1] needs a “bottom lock”, or a read from the sea floor, to calculate the [velocity](#) [2] and return it to the listening device.

Tags: [dvl](#) [3]

Source URL: <http://localhost:8888/kb2017/dvl-0>

Links

[1] <http://greenseainc.com/kb/lexicon/1#dvl>

[2] <http://greenseainc.com/kb/lexicon/1#velocity>

[3] <http://localhost:8888/kb2017/tags/dvl>