

## CERTIFICATE OF CALIBRATION

Issued by: **Vandagraph Ltd.**

Date issued: 23 July 2015

Certificate No.: 1437666490

Signed: \_\_\_\_\_

Client Amphibian/Mauizio?  
Date of calibration. 23 July 2015  
Instrument Mixcheck  
Serial number: 286153  
Procedure I.D. **VM3COP40.56**  
Performance Status **PASS**

The equipment detailed herein has been calibrated and now conforms to the manufacturer's published specifications. The Q.A. of the above is in strict conformity to BS EN ISO 9001-2000 & ISO 13485-2003. All measurements made are traceable to NAMAS.

### Equipment used to carry out calibration

**Fluke 77 DVM. CE055**

**Microcal Serial Number CE076**

**Oxygen BOC Medical 99.5% License 07351**

**Helium BOC Medical 99.5% License 07351**

Setting	Oxygen Reading	Helium Reading
<b>100% Oxygen</b>	<b>100.0%</b>	<b>*1.5%</b>
<b>Dry Air</b>	<b>21.1%</b>	<b>0.2%</b>
<b>100% Helium</b>	<b>0.2%</b>	<b>99.9%</b>
<b>Trimix</b>	<b>32.5%</b>	<b>37.8%</b>

\* 100% Oxygen will produce a small error of approximately 1.4% (helium) due to the difference in the Thermal conductivity of Air and Oxygen.