

**FUNCTION / GAS LEAK / VISUAL  
TEST CERTIFICATE**Doc Ref: SADS-IMS-FM-92  
Issue 01  
Issue Date: 28/05/2020  
Issued By: P. Curtis

TYPE OF TEST / INSPECTION	Function/Gas Leak/Visual Inspection
CERTIFICATE NUMBER	SADS-FGV-066
ITEM	Medical Lock Assembly
ITEM LOCATION	DSV Curtis Marshall
SADS ID	DSV-DDC-MED
TEST DEVICE USED	System Pressure

**DESCRIPTION of TEST INSPECTION****2.5 yearly**

- Full Visual Inspection plus gas leak test at full working pressure in line with 5 yearly chamber pressure test. IAW IMCA D018-25.1
- Medical lock blown down to 50m in conjunction with main lock and held for 1 hr
- Test carried out in line with Lloyds decompression chamber test
- No leaks present

**REMARKS / RECOMMENDATIONS**

6 monthly checks to be carried out IAW asset file paperwork  
Visual and function tests to be carried out as per pre dive checks

**GUIDANCE DOCUMENTS / MANUALS**

IMCA D018 25.1

IMCA D023. Sheet 3- Twin lock air chamber. Item 5.18

DATE OF INSPECTION	15 <sup>th</sup> Oct 2025	NEXT DUE DATE:	14 <sup>th</sup> April 2027
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TECHNICIAN NAME: Dan Zapalski

TECHNICIAN SIGNATURE: 