

TEST CERTIFICATE

Doc Ref: SADS-IMS-FM-92
Issue 01
Issue Date: 28/05/2020
Issued By: P. Curtis

TYPE OF TEST / INSPECTION	Chamber Penetrator Continuity and Resistance Test
CERTIFICATE NUMBER	SADS-FGV-008
ITEM LOCATION	DSV Curtis Marshall
SADS ID	SADS-DSV-DDC-ELEC

TEST INSPECTION RESULTS

Component	Insulation Resistance @ 500v	Continuity	Remarks
Pen 1 MC Power			
1-16	1378Ω > 20,000Ω		
4-13	>2000Ω > 20,000Ω		
5-14	>2000Ω > 20,000Ω		
6-15	>2000Ω > 20,000Ω		
Pen 2 MC Comms			
3-24	>1581Ω > 20,000Ω		
4-7	>2000Ω > 20,000Ω		
5-8	>2000Ω > 20,000Ω		
6-22	>2000Ω > 20,000Ω		
Pen 3 EL Power			
4-1	>2000Ω > 20,000Ω		
5-2	>2000Ω > 20,000Ω		
Pen 4 EL Comms			
1-10	>2000Ω > 20,000Ω		
3-1	>2000Ω > 20,000Ω		
4-7	>2000Ω > 20,000Ω		
5-8	>2000Ω > 20,000Ω		

REMARKS / RECOMMENDATIONS

Note: 1st No =Penetrators numbered holes 1-6 (Top starting top Left)
2nd No =Wires labelled with tags outside of DDC

Annual electrical inspection of deck decompression chamber

DATE OF INSPECTION	15 th Oct 2024	NEXT DUE DATE:	14 th Oct 2025
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