

6 MONTHLY VISUAL INSPECTION & FUNCTION CHECK

Doc Ref: SADS-IMS-FM-93

Issue 01

Issue Date: 18/06/2020

Issued By: P. Curtis

ITEM DESCRIPTION	DSV Modified 60"DDC
ITEM LOCATION	DSV Curtis Marshall
SADS ID	DSV-DDC-01
CERT NO.	DSV-DDC-01-6M-12
SERIAL NO. / MODEL NO.	IT8412

Item Description	SADS ID	Visual/Function Check Info	Defects or Notes	Tech Initial
60" DDC	DSV/DDC/01	Visual examination of condition, check thoroughly for any signs of corrosion.	IMCA D018 Ref 25.1	DZ DC
Electrical Equipment including, Heater Blanket, Lights & 12 Volt CO2 Scrubber	DSV/DDC/01	Visually examine for any signs of damage to power leads, distribution box, components, or wiring. Function test all.	IMCA D018 Ref 11	DZ
Pipe Work, Valves, Fittings & PRVs	DSV/DDC/PW	Visual examination and ensure all valves operate smoothly.	IMCA D018 Ref 24.1, 24.2, 24.3	DZ
View Ports PVHO/SP/24496/12 PVHO/SP/24495/12	DSV/DDC/VP	Visual examination & ensure view ports are free from deep scratches.	IMCA D018 Ref 25.2	DZ
EL, ML, Caisson and Therapeutic Gauges	DSV/DDC/Various	Calibrate and re-certify.	IMCA D018 Ref 18	DZ
DDC Analyser	SADS/DDC/AN/01	Visual examination & function test fit new cell if required.	IMCA D018 Ref 2	DZ DC
LP,HP, Med lock & Mixed Gas Indicating Gauges	SADS/DDC/01	Visual examination for damage, ensure gauge is operating correctly.	IMCA D018 Ref 20	DZ DC
Dome Loader Reserve Air Supply	DSV/DDC/REG/01	Visual examination & function check. Test for 15mins ensure set pressure is stable with no creeps in pressure Flow test and ensure no restrictions exist.	IMCA D018 Ref 24.1 Overhauled in line with manufacturers specifications, fully serviced, refitted, re set and tested, all ok 04/01/21.	DZ DC
Dome Loader Pipe Work & PRV's (Reserve Air Supply)	DSV/DDC/PW	Visual examination and ensure all valves operate smoothly.	IMCA D018 Ref 24.1, 24.2, 24.3	DZ
HP Cylinders Reserve Air Supply.	DSV/DDC/HPB/1-6		IMCA D018 Ref 9.1	DZ
Hyperbaric Fire Extinguishers	SADS/FIRE/21 SADS/FIRE/22	External visual examination. Check if adequately filled	IMCA D018 Ref 9.1, 16	DZ
CO2 Scrubber / main lock	DSV/DDC/SCRUB/01	Visual examination & function test.	IMCA D018 Ref 34	DZ

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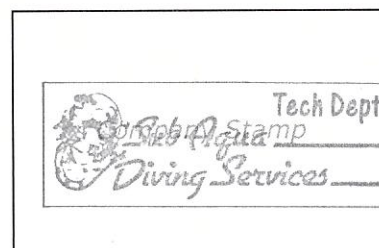
ITEM DESCRIPTION	Nippon 02 Quad (DDC 02 Supply) On Hire
ITEM LOCATION	DSV Curtis Marshall (during mobilisation)
Pack ID	1615073H
Cylinder ID's	As per attached sheet

Item Description	Relates to Type	Visual/Function Check Info	Defects or Notes IMCA D018 Ref	Tech Initial
Quad Frame & Fixings	In date	Visual Examination of lifting points and framework. Check Certs	4	DZ
HP Cylinders	Good condition	External visual examination & function test, operate valves & check contents	9.1	DZ
Pipe Work, Valves, Fittings	Ok	Visual examination and function test ensure all valves operate smoothly	24.1	DZ
Regulator	Interchangeable	Visual examination for damage ensure gauge is operating correctly.	24.1	DZ
Deluge	Ok	Operate System	As per Ships Docs	Vessel Master

Once completed return to Document Controller to be uploaded and filed

DATE OF INSPECTION	03 rd March 2025	NEXT DUE DATE:	02 nd Sept 2025
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TECHNICIAN NAME: Dan Zapalski

TECHNICIAN SIGNATURE: 

Sub-Aqua Diving Services (UK) Ltd