

## 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	Reavell HP Compressor
ITEM LOCATION	DSV Curtis Marshall
SADS ID	DSV/HPC
CERT NO	DSV/HPC/6M/07

Item Description	Ref	Visual/Function Check Info	Defects or Notes	Tech Initial
Air Purity	HSE Sheet 9 rev 01	Check air purity cert for date, update as required.	To be completed at next project mobilisation.	DZ
Compressor Intake Filter (On deck)	IMCA D018-7	Visual examination	Removed, checked, ok.	DZ
HP Compressor	IMCA D018-7	Visual examination. Oil level Hours ran Compressor health display	All checks complete  <b>Hours ran –</b>	DZ
Filter Pots	IMCA D018-9.1	Visual examination Function test	Ok	DZ
Filters		Visual examination	Ok	DZ
PRV's	IMCA D018-24.3	Visual examination	Ok	DZ
Pipework, fittings and valves	IMCA D018-24.1	Visual examination	Ok	DZ
Condensate collection vessel		Visual examination Check restriction indicators	Emptied	DZ
Complete System	IMCA D018-7	Run up (IAW labelled procedures) Function test and check delivery rate, pressure, emergency stop and condensate discharge.	System ran up, checked function and pipework and fittings for leaks, all in good working order.	DZ
Electrical	All electrical testing in accordance with ship electrical doc cert no AN 1280	Ensure smooth start up of electronic motor. Visually check condition of electrical components. Carry out continuity/earth testing across system.	1 <sup>st</sup> Stage Pressure – 30 bar 2 <sup>nd</sup> Stage Pressure – 21 bar 3 <sup>rd</sup> Stage Pressure – 100 bar 4 <sup>th</sup> Stage Pressure – 310 bar	DZ

Once completed return to Document Controller to be uploaded and filed

## 6 MONTHLY VISUAL INSPECTION & FUNCTION CHECK

Doc Ref: SADS-IMS-FM-93

Issue 01

Issue Date: 18/06/2020

Issued By: P. Curtis

DATE OF INSPECTION

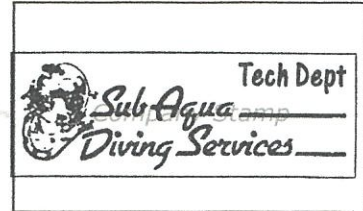
01<sup>ST</sup> Sept 2022

NEXT DUE DATE:

28<sup>th</sup> Feb 2023

TECHNICIAN NAME: Dan Zapalski

TECHNICIAN SIGNATURE:

A large, faint, grayscale background image of a scuba diver in a full-body diving suit, positioned centrally on the page.

Sub Aqua  
Diving Services (UK) Ltd