

**SERVICE / MAINTENANCE / REPAIR  
CERTIFICATE**

Doc Ref: SADS-IMS-FM-91

Issue 01

Issue Date: 28/05/2020

Issued By: P. Curtis

<b>CERTIFICATE NUMBER</b>	<b>SADS/SMR/451</b>
<b>ITEM DESCRIPTION/ SN</b>	Kirby Morgan 37 /8342KM
<b>ITEM LOCATION</b>	N/A
<b>SADS ID</b>	<b>SADS/KM/14</b>

**DETAILS OF WORK UNDERTAKEN:**

Annual service and inspection

ITEM	COMMENTS	RESULTS	INITIAL
Shell condition	Good	Pass	NG
Port retaining plate inserts	Checked at 14in-lb/set 12in-lb	Pass	NG
Neck Dam condition	Good	Pass	NG
Sealed pull pins / action	Good / Good	Pass	NG
Non- Return valve	Stripped and serviced	Pass	NG
De fogging valve (free flow)	Stripped and serviced	Pass	NG
Emergency valve	Stripped and serviced	Pass	NG
2nd stage demand valve	Stripped, serviced, balanced	Pass	NG
Exhaust valve (mushroom/s	No replacement required	Pass	NG
Oral nasal & mushroom valve	Checked, cleaned	Pass	NG
Cleaned and Re-assembled	As per KM specification	Pass	NG
Communications	Checked good (2-wire)	Pass	NG

SPARES USED	DESCRIPTION	QTY	REASON FOR USE W=Worn, D=Damaged, R=Recommended
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**REMARKS OR RECOMMENDATIONS:**

IMCA standard adhered to IMCA Do18-5.4 (personal breathing equipment) and Do18-6 (communications)

Communication wired for 4 wire system but tested on 2 wire

Pull pin sleeve kit fitted KM part # 525-112.

<b>DATE OF INSPECTION</b>	29 <sup>th</sup> August 2023	<b>NEXT DUE DATE:</b>	28 <sup>th</sup> August 2024
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**TECHNICIAN NAME: Neil Graham**  
(KM hat tech cert Number (T- 17763))**TECHNICIAN SIGNATURE:**