

1. Approving Competent Authority/Country CAA UK		2. AUTHORISED RELEASE CERTIFICATE CAA FORM 1				3. Form Tracking Number C323613/1	
4. Approved Organisation Name and Address  MEL Aviation Ltd. Laurence Walter House, Addison Road, Chilton Industrial Estate, Sudbury, Suffolk, CO10 2YW, UK Tel: (01787) 373282		 The MEL Group				5. Work Order/Contract/Invoice R415798 1: ITEM 1	
6. ITEM	7. DESCRIPTION	8. PART NO.	9. QTY.	10. SERIAL/BATCH NO.	11. STATUS/WORK		
1	ESCAPE SLIDE	5A3307-7	1	BNG31510	OVERHAULED		
12. REMARKS Item 1 - CMM: 25-60-37 Volume 1 - Iss: 23 Jun 2022 Rev: 13 - DOM: 07/2018 NEXT O/H DUE: 08/2026 Please see reverse for User/Installer Responsibilities.		PACKING INSTS: 25-60-37 VOL 2 REV. 05 06/2022 CYLINDER AND VALVE C.M.M.: 25-60-35 REV. 10 23/04/2020		A J WALTER AVIATION LTD THE HEADQUARTERS MAYDWELL AVENUE SLINFOLD WEST SUSSEX RH13 0AS payableinvoices@ajw-group.com			
The work identified in Block 11 and described herein has been accomplished in accordance with 14 CFR part 43 and in respect to that work, the items are approved for return to service under certificate no. MLUY766K							
Order No. <u>MRC: 453896</u>							
13a. Certifies that the items identified above were manufactured in conformity to: ☐ Approved design data and are in condition for safe operation ☐ Non-approved design data specified in block 12							
13b. Authorised Signature		13c. Approval/Authorisation Number		14a. ☒ PART 145A.50 Release to Service ☐ Other Regulation specified in block 12 Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, was accomplished in accordance with PART 145 and in respect to that work the items are considered ready for release to service.			
13d. Name		13e. Date (dd/mm/yyyy)		14b. Authorised Signature  14c. Approval Reference Number UK.145.00169 14d. Name i. WARD 14e Date (dd/mm/yyyy) 31 Aug 2023			
CAA Form 1-MF/CAO/145 Issue 1							

1. Approving National Aviation Authority/Country EASA		2. MEL Aviation Ltd. Laurence Walter House, Addison Road, Chilton Industrial Estate, Sudbury, Suffolk, CO10 2YW, UK Tel: (01787) 373282 The MEL Group				3. Form Tracking Number E323613/1		
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13b. Authorised Signature		13c. Approval/Authorisation Number						
13d. Name		13e. Date (dd/mm/yyyy)						
14a. ☒ PART 145A.50 Release to Service Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, was accomplished in accordance with PART 145 and in respect to that work the items are considered ready for release to service.		14b. Authorised Signature MEL AVIATION LTD H4		14c. Approval Reference Number EASA.UK.145.00169				
14d. Name P. WALTER		14e. Date (dd/mm/yyyy) 31 Aug 2023						



MEL Aviation Ltd.

Laurence Walter House, Addison Road, Chilton Industrial Estate, Sudbury, Suffolk, CO10 2YW, UK
Tel: Sudbury 01787 373282
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WORKSHOP REPORT

CUSTOMER: **A J WALTER AVIATION LTD**

CUSTOMER ORDER: **R415798**

MRC NUMBER: **453896/1**

QUANTITY: **1**

ASSEMBLY PART NUMBER: **5A3307-7**

SERIAL NUMBER: **BNG31510**

EQUIPMENT DESCRIPTION: **ESCAPE SLIDE**

REPORTED DEFECT: **U/S**

STRIP / WORK REPORT:

1. INFLATABLE ASSEMBLY INSPECTED AND TESTED.
2. HOSE HYDROSTATICALLY TESTED, DOM: 07/01/2018.
3. CYLINDER HYDROSTATICALLY TESTED AND VALVE OVERHAULED.
4. SLIDE ASSEMBLY REASSEMBLED AND REPACKED.
5. FINAL PACK DIMENSIONS AND ELECTRICAL CHECKS WITHIN SPECIFIED LIMITS.
6. SLIDE ASSEMBLY PACKED INTO A TRANSIT BOX TO HOLD PACKED DIMENSIONS.
7. REFER TO FORM MPS-F-519 FOR DETAILS OF LIFE LIMITING ITEMS.
8. ANY CUSTOMER SPECIFIC REQUIREMENTS COMPLIED WITH.
9. UNIT VERIFIED AS BEING CLEAR OF TOOLS, EQUIPMENT, PARTS AND MATERIAL AND ASSEMBLED CORRECTLY.

Parts replaced at service:

1A2313-5 : O-RING Qty: 1, 1A2313-6 : O-RING Qty: 1, 1A2313-7 : O-RING Qty: 1
1A2419 : ROD SEAL Qty: 1, 5100-15 : RETAINING RING Qty: 2, 680104-8 : O RING Qty: 1
680123-8 : BACK UP/SPLIT RING Qty: 1, 680146-008 : O-RING Qty: 1
680146-904 : O RING Qty: 1, 680146-905 : O-RING Qty: 1, 680146-906 : O-RING Qty: 1
680146-908 : O-RING Qty: 1, 680146-916 : O RING Qty: 1
780129-2 : BATTERY Qty: 1, MS16624-4043 : RETAINING RING Qty: 1

TECHNICAL INSTRUCTION USED: **25-60-37 Volume 1**

SIGNED:



DATE: **31/08/23**



Inflatable Equipment Overhaul & Test Data Record

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Date: May 2023

MEL Aviation Ltd., Sudbury, Suffolk CO10 2YW, UK.

Tel: 01787 373282 Fax: 01787 310812

MRC No: 453896/1

P/No: 5A3307-7

S/No: BNG31510

Order no: R415798

DoM: 07-2018

A/C Type: 737 NG

CMM:	25-60-37 Volume 1
CMM REVISION:	13
CMM REVISION DATE:	06/2022
FOLDING PROCEDURE:	25-60-37 VOL 2
FOLDING PROCEDURE REVISION No:	05
FOLDING PROCEDURE DATE:	06/2022
SLIDE/RAFT MANUFACTURE DATE:	07/2018
SLIDE/RAFT LAST OVERHAUL DATE:	08/2023
SLIDE/RAFT NEXT OVERHAUL DATE:	08/2026
SLIDE/RAFT NEXT INSPECTION DATE: (15 YR OLD +)	N/A
CYLINDER AND VALVE ASSEMBLY PART No:	4A3904-5
CYLINDER AND VALVE ASSEMBLY SERIAL No:	IY52087
CYLINDER PART No:	630124-04
CYLINDER SERIAL No:	IY52087
CYLINDER MANUFACTURE DATE:	05/2018
CYLINDER LIFE LIMIT DATE:	05/2033
CYLINDER LAST HYDROSTATIC TEST DATE:	08/2023
CYLINDER NEXT HYDROSTATIC TEST DATE:	08/2028
REGULATOR PART No:	4A4047-6
REGULATOR SERIAL No:	1819014
REGULATOR MANUFACTURE DATE:	07/2018
REGULATOR LAST OVERHAUL DATE:	08/2023
REGULATOR NEXT OVERHAUL DATE:	08/2026
BATTERY PART No:	780129-2
BATTERY SERIAL No / LOT No:	8541/06222
BATTERY MANUFACTURE DATE:	03/2022
BATTERY EXPIRY DATE:	03/2027
SURVIVAL BASIS KIT PART No:	N/A
SURVIVAL BASIS KIT MANUFACTURE DATE:	N/A
SURVIVAL BASIS KIT EXPIRY DATE:	N/A
SURVIVAL REPLACEMENT KIT PART No:	N/A
SURVIVAL REPLACEMENT KIT MANUFACTURE DATE:	N/A
SURVIVAL REPLACEMENT KIT EXPIRY DATE:	N/A
HOSE ASSY(S) PART NUMBER(S)	4A3668-1
HOSE ASSY(S) SERIAL NUMBER(S)	N/A
HOSE ASSY(S) DOM (S)	01/2018
ASPIRATOR(S) PART NUMBER(S)	5A3265-2
ASPIRATOR(S) SERIAL NUMBER(S)	1820128
VERIFY REMOVAL OF ALL UNSERVICEABLE LABELS	YES
LACING CORD PART No:	N/A

SERVICE BULLETINS PERFORMED



WORK CARRIED OUT AND RELEASE STATUS

OVERHAULED 31-08-2023