

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                           |                                                                                                                                                                    |              |                                                                                                                                                                                                                                                                                                                                                                                                |                    |                                                                                  |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----------------------------------------------------------------------------------|--|
| 1. Approving Competent Authority / Country<br><b>CAA.UK</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                           | 2.<br><b>AUTHORISED RELEASE CERTIFICATE</b><br>EASA FORM 1                                                                                                         |              |                                                                                                                                                                                                                                                                                                                                                                                                |                    | 3. Form Tracking Number:<br><b>W201805360</b>                                    |  |
| 4. Organization Name and Address:<br><br><b>Avia Technique</b><br>SK AeroSafety Group                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                           | Avia Technique Ltd.<br>Unit 1,3,4 & 6 Fishponds Estate<br>Fishponds Road<br>Wokingham, Berkshire, United Kingdom RG41 2QJ<br>Ph: +441189789789, Fax: +441189794511 |              |                                                                                                                                                                                                                                                                                                                                                                                                |                    | 5. Work Order / Contract / Invoice Number:<br><b>W201805360</b><br><b>T31161</b> |  |
| 6. Item:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 7. Description:           | 8. Part Number:                                                                                                                                                    | 9. Quantity: | 10. Serial Number:                                                                                                                                                                                                                                                                                                                                                                             | 11. Status / Work: |                                                                                  |  |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Emergency Power Reservoir | 843300-34                                                                                                                                                          | 1.00         | S0127                                                                                                                                                                                                                                                                                                                                                                                          | Overhauled         |                                                                                  |  |
| 12. Remarks:<br>CMM: 52-10-04 Revision: 3<br>Last Overhaul/Hydrostatic Test: 04-2018<br>Next Overhaul/Hydrostatic Test: 04-2021<br>Cylinder DOM: 05-2004<br>Cylinder Life Expires: 05-2039<br>Filled with 3000 PSIG Nitrogen<br>Avia Technique have checked and verified that there are no pertinent AD's or SB's relevant.<br><br>"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. 18QY183X"                                                                                                                                               |                           |                                                                                                                                                                    |              |                                                                                                                                                                                                                                                                                                                                                                                                |                    |                                                                                  |  |
| 13a. Certifies that the items identified above were manufactured in conformity to:<br><input type="checkbox"/> Approved design data and are in a condition for safe operation.<br><input type="checkbox"/> Non-approved design data specified in Block 12                                                                                                                                                                                                                                                                                                                                                                                                                                                |                           |                                                                                                                                                                    |              |                                                                                                                                                                                                                                                                                                                                                                                                |                    |                                                                                  |  |
| 13b. Authorised Signature:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                           | 13c. Certificate /Approval Ref No.:                                                                                                                                |              | 14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to Service <input type="checkbox"/> Other regulation specified in Block 12<br>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: <br>14c. Certificate /Approval Ref No.: <b>UK.145.00846</b>                                                                                                                                                                                                                     |                    |                                                                                  |  |
| 14d. Name<br>Ryan Handisides                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                           | 14e. Date (dd/mm/yyyy):<br>23/Apr/2018                                                                                                                             |              |                                                                                                                                                                                                                                                                                                                                                                                                |                    |                                                                                  |  |
| USER / INSTALLER RESPONSIBILITIES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                           |                                                                                                                                                                    |              |                                                                                                                                                                                                                                                                                                                                                                                                |                    |                                                                                  |  |
| This certificate does not automatically constitute authority to install the item(s).<br>Where the user/installer performs work in accordance with regulations of an Airworthiness Authority different than the Airworthiness Authority specified in block 1, it is essential that the user/installer ensures that his/her Airworthiness Authority accepts items from the Airworthiness Authority specified in block 1.<br>Statements in blocks 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown. |                           |                                                                                                                                                                    |              |                                                                                                                                                                                                                                                                                                                                                                                                |                    |                                                                                  |  |



**Avia Technique Ltd.**  
Unit 1,3,4 & 6 Fishponds Estate  
Fishponds Road  
Wokingham, Berkshire, United Kingdom  
RG41 2QJ  
Ph: +441189789789, Fax: +441189794511

## Tear Down/Inspection

**Work Order #:** W201805360

**Date Printed:** 05/04/2018

**Page:** 1

**To:**

**A.J. Walter Aviation Ltd.**  
Maydwell Avenue  
The Headquarters  
Slinford RH13 0AS  
United Kingdom

**Ship To:**

**A.J. Walter Aviation Ltd.**  
Maydwell Avenue  
The Headquarters  
Slinford RH13 0AS  
United Kingdom

**Reference:** T31161

**Part Number:** 843300-34

**Description:** Emergency Power Reservoir

**Serial Number:** S0127

**Customer Remarks:**

Overhaul

**Results from inspection:**

Unit requires Overhaul

Cylinder DOM: 05-2004

Cylinder Life Expiry: 05-2039

Last Hydrostatic Test: 05-2004

Hydrostatic Test Due: 05-2022

**Faults**

Nut, Screw, Washer and Safety Pin missing.

**Work to be performed:**

Overhaul with reference to the correct CMM Rev

- Fit replacement Nut, Screw, Washer and Safety Pin.

Test and Certify with reference to the correct issue of the CMM.

Inspection report generated by: Ryan Handisides