

1. Approving competent Authority/Country

2.

2. AUTHORISED RELEASE CERTIFICATE

3. Form Tracking Number

CAA/UK

CAA FORM 1



UK230000167257

4. Organisation Name and Address:

**D9893 LIEBHERR**

5. Work Order/Contract/Invoice  
**43420**

LIEBHERR-AEROSPACE LINDENBERG GmbH • Pfänderstr. 50-52 - 88161 • Lindenberg • Germany • Phone: +49 (0) (8381) 46-0 • Fax: +49 (0) (8381) 46 4377

6. Item	7. Description	8. Part No	9. Qty.	10. Serial No	11. Status/Work
1	MANUAL SELECTOR VALVE	S4-3400900-01	1	0684	Repaired
12. Remarks					

Approved Data: 52-30-13 / Rev. 09 / 29.07.2020

SFR No.: 43420 Rev. 2

DMF: 11.95

Amendment: C

13a. Certifies that the items identified above were manufactured in conformity to:

☐ approved design data and are in a condition for safe operation

☐ non approved design data specified in block 12

14a.

☒ Part-145 A.50 Release to Service

☐ Other regulation specified in block 12

14a. 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.

13b. Authorised Signature

13c. Approval / Authorisation Number

14b. Authorised Signature

ANDREAS BAYER  
CERTIFYING INSTRUCTOR

Electronic Signature on File

14c. Certificate / Approval Ref. No

UK.145.01542

13d. Name

13e. Date

14d. Name

Andreas Bayer

14e. Date (dd mmm yyyy)

08 Mar 2023

USER / INSTALLER RESPONSIBILITIES

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority accepts items from the airworthiness authority specified in block 1.

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.

1. Approving competent Authority / Country

2.

3. Form Tracking Number

Luffahrt-Bundesamt/  
Germany

AUTHORISED RELEASE CERTIFICATE  
EASA FORM 1



230000167257

4. Organisation Name and Address

D9893 LIEBHERR

5. Work Order / Contract / Invoice

43420

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1	MANUAL SELECTOR VALVE	S4-3400900-01	1	0684	Repaired

12. Remarks

Approved Data: 52-30-13 / Rev. 09 / 29.07.2020

SFR No.: 43420 Rev. 2

DMF: 11.95

Amendment: C

"The work identified in Block 11 and described here has been accomplished in accordance with 14 CFR part 43 and in respect to the work, the items are approved for return to service under certificate no. LA7Y195J."

13a. Certifies that the items identified above were manufactured in conformity to:

☐ approved design data and are in a condition for safe operation.

☐ non approved design data specified in block 12.

14a.

☒ Part-145, A.50 Release to Service

☒ Other regulation specified in block 12

14b. 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.

13b. Authorised Signature	13c. Approval / Authorisation Number	14b. Authorised Signature ANDREAS BAYER EASA CERTIFYING ENGINEER 145	14c. Certificate / Approval Ref. No DE.145.0034
13d. Name	13e. Date (dd mmm yyyy)	14d. Name Electronic Signature on File Andreas Bayer	14e. Date (dd mmm yyyy) 08 Mar 2023

User / Installer Responsibilities

This certificate does not automatically constitute authority to install the item(s).

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.

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.



SHOP FINDING REPORT

LIEBHERR REPAIR DOSSIER: 43420

RECEPTION DATE: 13 FEB 2023

CUSTOMER PURCHASE ORDER: R406635

OPERATOR: Cyprus Airways

AIRCRAFT TYPE: A320

AIRCRAFT REG. NUMBER: 5B-DDR

AIRCRAFT SERIAL NUMBER: N/A

ADD. CUSTOMER DOCUMENTS: N/A

CONTACT: ccca3 lli

EMAIL: ccca3.lli@liebherr.com

DATE: 07 MAR 2023

RECEIVED UNIT

DELIVERED UNIT

CUSTOMER REFERENCE: S4-3400900-01

PART NUMBER: S4-3400900-01

AMENDMENT: C

SERIAL NUMBER: 0684

DESCRIPTION: 3/2 WAY HAND VALVE

MANUFACTURING CODE: D9893

MANUFACTURING DATE: 11.95

CUSTOMER REFERENCE: S4-3400900-01

PART NUMBER: S4-3400900-01

AMENDMENT: C

SERIAL NUMBER: 0684

DESCRIPTION: 3/2 WAY HAND VALVE

TIMES & CYCLES

TSN	TSO	TSI	CSN	CSO	CSI
N/A	N/A	N/A	N/A	N/A	N/A

INSTALLATION DATE: N/A

LIFE LIMITED PARTS EXISTING: No

LOG CARD EXISTING: No

REMOVAL DATE: 02 FEB 2023

NON INCIDENT STATEM.: No

MAINTENANCE DOSSIER:

S4-3400900-\* / VERSION 3 (13 JULY 2022)  
APPROVED DATA & MAINTENANCE DOCUMENTS: CMM 52-30-13 / REVISION 09 / 29 JULY 2020

TYPE OF CERTIFICATE:

EASA PART 145, CAA UK  
WORK REQUESTED: Repair

PART 145, FAA PART 145  
WORK PERFORMED: Repaired

## REASON FOR RETURN:

Hydraulic leak

## FINDINGS AND ANALYSIS:

### Findings from Analysis:

- Unit has leakage
- Protective caps are missing.

## WORK PERFORMED:

- Unit partially disassembled and assembled in accordance with the referenced approved data.
- Unit cleaned in accordance with the referenced approved data.
- Unit inspected in accordance with referenced approved data.
- Unit repaired in accordance with the referenced approved data.
- Unit tested in accordance with referenced approved data.

## LIFE LIMITED PARTS RECEIVED:

N/A

## LIFE LIMITED PARTS DELIVERED:

N/A

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## SHOP FINDING REPORT APPROVED:

VALIDATION DATE:

07 MAR 2023

VALIDATED BY:

Vanessa Steiner (electronic signature)