

1. Approving competent Authority / Country Luffahrt-Bundesamt/ Germany		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1		3. Form Tracking Number  2001239743	
4. Organisation Name and Address LIEBHERR-AEROSPACE LINDENBERG GmbH • Pfänderstr. 50-52 - 88161 • Lindenberg • Germany • Phone: +49 (0) (8381) 46-0 • Fax: +49 (0) (8381) 46 4377				5. Work Order / Contract / Invoice 11647	
6. Item	7. Description	8. Part No	9. Qty.	10. Serial No	11. Status / Work
1	VALVE BLOCK, ASSY	787A0000-08	1	0787A00LI030824	Repaired
12. Remarks Approved Data: 27-09-22 / Rev. 10 / 26.10.2018 SFR No.: 11647 Rev.1 DMF: 092014 Maintenance Documents: 787A-27-05 Rev 01 09.09.2016					
TCCA acceptance number: 898-09					
Certifies that the work specified in block 11/12 was carried out in accordance with FAR Part 43 and in respect to that work the part(s) is (are) approved for return to service. Pertinent details of the repair are on file at the repair station under Order No. (see block 5). Date: 18/12/2020 Signed:  ANDREAS BAYER CERTIFYING INSTALLER For LIEBHERR-AEROSPACE, Cert. 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.					
13b. Authorised Signature		13c. Approval / Authorisation Number		14a. ☒ Part-145.A.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 mmm yyyy)		14b. Authorised Signature  ANDREAS BAYER CERTIFYING INSTALLER Electronic Signature on File	
				14c. Certificate / Approval Ref. No DE.145.0034	
				14d. Name Andreas Bayer	
				14e. Date (dd mmm yyyy) 18. Dec. 2020	
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: 11647
RECEPTION DATE: 25 SEPT 2020
CUSTOMER PURCHASE ORDER: R377984
OPERATOR: Condor Flugdienst GmbH
AIRCRAFT TYPE: A321
AIRCRAFT REG. NUMBER: D-ATCB
AIRCRAFT SERIAL NUMBER: N/A
ADD. CUSTOMER DOCUMENTS: N/A

CONTACT: ccca3 Ili
EMAIL: ccca3.Ili@liebherr.com
DATE: 18 DEC 2020

RECEIVED UNIT

CUSTOMER REFERENCE: 787A0000-08
PART NUMBER: 787A0000-08
AMENDMENT: -
SERIAL NUMBER: 0787A00LI030824
DESCRIPTION: VALVE BLOCK, ASSY
CONCESSION: N/A
MANUFACTURING CODE : D9893
MANUFACTURING DATE : 092014

DELIVERED UNIT

CUSTOMER REFERENCE: 787A0000-08
PART NUMBER: 787A0000-08
AMENDMENT: -
SERIAL NUMBER: 0787A00LI030824
DESCRIPTION: VALVE BLOCK, ASSY
CONCESSION: N/A

TIMES & CYCLES

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

INSTALLATION DATE: N/A
LOG CARD EXISTING: No
LIFE LIMITED PARTS: No

REMOVAL DATE: N/A
LOG CARD (Copy/Orig.): No
NON INCIDENT STATEM.: No

MAINTENANCE DOSSIER: 787* / VERSION 1 (09 SEPT 2020)
APPROVED DATA & MAINTENANCE DOCUMENTS: CMM 27-09-22 / REVISION 10 / 26 OCT 2018
SB 787A-27-05 / REVISION 01 / 09 SEPT 2016

TYPE OF CERTIFICATE: TCCA PART 145, FAA PART 145, EASA PART 145
WORK REQUESTED: Repair
WORK PERFORMED: Repaired

REASON FOR RETURN:

SFCC 2 FAULT WITH 24CV AS MS CSN304 TBI 394.43 CBI 152

FINDINGS AND ANALYSIS:

Findings from Analysis:

- Reason for return confirmed
- Functionally failed during incoming test
- Transducer defect (Fundamental Finding)

Findings on parts:

- DISPLACEMENT TRANSDUCER 9070A0008-02, Serial no./Batch no. CN29487, figure 02, item 010C, Reason for removal: Electronically defect
- CHECK VALVE 9011A2004-01, Serial no./Batch no. N/A, figure 04, item 060A, Reason for removal: No function

WORK PERFORMED:

- Unit partially disassembled 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.

Work performed on parts:

- DISPLACEMENT TRANSDUCER 9070A0008-02, Serial no./Batch no. CN29487, Corrective action: Replaced with a new unit with Part Number 9070A0008-03 with Serial Number CN43539.
- CHECK VALVE 9011A2004-01, Serial no./Batch no. N/A, Corrective action: Replaced with a new unit with Part Number 9011A2004-01 with Batch Number 056960.

LIFE LIMITED PARTS RECEIVED:

N/A

LIFE LIMITED PARTS DELIVERED:

N/A

SHOP FINDING REPORT APPROVED:

VALIDATION DATE:

17 DEC 2020

VALIDATED BY:

Kaspar Steinmaier (electronic signature)