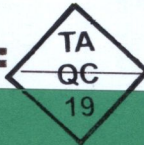


# SERVICEABLE

<b>P/N</b>	<b>285A1200-2</b>
<b>S/N</b>	<b>D02068</b>
<b>DESC</b>	<b>ELECTRONIC FLAP/SLAT U</b>
<b>GRN</b>	<b>GRN\00190051\RB</b>
<b>COND</b>	<b>MOD</b>
<b>CERT</b>	<b>265664</b>
<b>QTY</b>	<b>1</b>
<b>LOC</b>	<b>3J4</b>

**Company:** \_\_\_\_\_ **O/No:** \_\_\_\_\_

**Inspected By:**



1. Approving Competent  
Authority/Country

CAA UK

4. Organisation Name and Address

**BAE SYSTEMS**

BAE Systems (Operations) Limited  
Marconi Way  
Rochester  
United Kingdom  
ME1 2XX

## AUTHORISED RELEASE CERTIFICATE

CAA FORM 1

3. Form Tracking Number

CAA0005369

5. Work Order/Contract/Invoice

Project :

Sales Order:

265664

Customer P/O:

R410675

6. Item

7. Description

0001

MOD ASSY-FLAP/SLAT ELEC UNIT

8. Part Number

285A1200-2

9. Quantity

1

10. Serial No.

D02068

11. Status/Work

Modified

12. Remarks

REPAIRED INSPECTED AND TESTED I.A.W. CMM 27-59-11 REV 37 DATED 09/NOV/2022

SB 285A1200-27-01 INCORPORATED

WO 312096-2

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. NUY653L.

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

☐ No

approved design data and are in condition for safe operation

☐ No

non-approved design data specified in block 12

14a ☒ Yes

Part-145.A.50 Release to Service

☐ Yes

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



14c. Certificate/Approval Ref. No.

UK.145.00890

13d. Name

13e. Date (dd/mm/yyyy)

14d. Name

Trevor MORLEY

14e. Date (dd/mm/yyyy)

01 Jun 2023

CAA Form 1-MF/CAO/145 Issue 1

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 / hers airworthiness authority accepts items from the airworthiness authority specified in block 1.

Statements in blocks(s) 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.

### USER / INSTALLER RESPONSIBILITIES

1 Approving Competent  
Authority/Country  
EASA

4. Organisation Name and Address

**BAE SYSTEMS**

BAE Systems (Operations) Limited  
Marconi Way  
Rochester  
United Kingdom  
ME1 2XX

## AUTHORISED RELEASE CERTIFICATE EASA FORM 1

3. Form Tracking Number  
EASA0006458

5. Work Order/Contract/Invoice  
Project :  
Sales Order: 265664  
Customer P/O: R410675

6. Item	7. Description	8. Part Number	9. Quantity	10. Serial No.	11. Status/Work
0001	MOD ASSY-FLAP/SLAT ELEC UNIT	285A1200-2	1	D02068	Modified

REPAIRED INSPECTED AND TESTED I.A.W. CMM 27-59-11 REV 37 DATED 09/NOV/2022  
SB 285A1200-27-01 INCORPORATED  
WO 312096-2

12. Remarks

14a ☒ Yes Part-145.A.50 Release to Service

☐ No 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

14b. Authorised Signature

13d. Name

14d. Name

Trevor MORLEY

14c. Certificate/Approval Ref. No.  
EASA.UK.145.00890

13e. Date (dd/mm/yy)

14e. Date (dd/mm/yy)

01 Jun 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 / hers airworthiness authority accepts items from the airworthiness authority specified in block 1.  
Statements in blocks(s) 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.

BAE SYSTEMS (OPERATIONS) LIMITED  
MARCONI WAY  
ROCHESTER  
KENT, ME1 2XX, GB

Failure Detail Report

Part No Received:	285A1200-1	Part No Despatched:	285A1200-2
NSN Received:		NSN Despatched:	
Serial Received:	D02068	Serial Despatched:	D02068
Date In:	10-MAY-23	Date Out:	30-MAY-23
Repair Order No:	312096	Operator:	
Work Order:	200230 - 312096-2	Aircraft:	LTD BOEING 737
		Aircraft Tail No:	OY-JZK
Contract:	R410675	System:	COMMON

Project Number:

Equipment Description: MODULE ASSY, FSEU

Visual On Receipt: DUST CAP FITTED, PINS OK, SEALS INTACT.

Flight Snag Details: FAULT CODE 27-53280

Primary Failure(s): Initial Test IAW CMM 27-59-11, Rev 37. Passed. Initial Inspection IAW CMM 27-59-11, Rev 37. Passed. NVM reviewed - excitation voltage failures in NVM. Customer accepted incorporation of SB-01. Incorporated SB 285A1200-27-01, bring unit to 285A1200-2 MOD NONE standard. Cracked on screw thread. Replaced BITE Module Housing 69-73014-2. Final inspected IAW CMM 27-59-11 REV 37. Passed. Final Tested IAW CMM 27-59-11 Rev 37. Passed. Customer Complaint Confirmed (Yes/No):No. Incoming Test Results (Pass/Fail):Pass. If Replaced - Date Code of C854 on 285A1203 PWA (S906-10135-0141):N/A. Was Modification or Service Bulletin performed (Yes/No + SB #):Yes, SB285A1200-27-01. Record OPS Part Number loaded into unit:362A2994P2. Validate correctness of manual data collection (YES):Yes. Root Cause of Failure (Prt No. + Circuit Ref):SB 285A1200-27-01.

General Failure(s):

Mod State On Receipt: A

Mods Embodied: