1. Approving Competent Authority/Country	2.	3. Form Tracking Number
LUFTFAHRT-BUNDESAMT Germany	**AUTHORISED RELEASE CERTIFICATE EASA FORM 1**	30010081425

4. Organisation Name and Address		5. Work Order / Contract / Invoice (Delivery Note No. / Order No.)
DIEHL Aerospace GmbH Alte Nußdorfer Straße 23 88662 Überlingen - Germany	Telephone : +49 7551 891 0 Telefax : +49 7551 891 4001 Mail address : Postfach 10 12 62, 88642 Überlingen	410224734 / 320113537

6. Item	7. Description	8. Part No.	9. Quantity	10. Serial No.	11. Status/Work
000010	EIS DMC UG247-105-020	96154566111X	1	0661	INSPECTED/ TESTED

PRINTED FROM ELECTRONIC FILE

12. Remarks

This Certificate is issued by DAs location ZAC de Saint Martin du Touch, 6 Impasse AliceGuy, 31300 Toulouse - France
Technical action report 50152053 describing the actual work performed is attached
Work performed according to CMM 31-63-35A REV.13 dated OCT 26/11

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. B3WY696J

13a. Certifies that the items identified above were manufactured in conformity to:		14a.	
☐ approved design data and are in a condition for safe operation ☐ non-approved design data specified in block 12		[X] Part-145.A.50 Release to Service [X] 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.	
13b. Authorised Signature / Electronic Signature on File	13c. Approval/Authorisation Number	14b. Authorised Signature / Electronic Signature on File	14c. Certificate/Approval Ref. No. **DE.145.0041**
13d. Name	13e. Date (DD MMM YYYY)	14d. Name Gilbert Delbreil	14e. Date (DD MMM YYYY) 20 FEB 2015

EASA Form 1 - MF/145 Issue 2

DAs EASA Form 1 - 092010

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.

DIEHL
Aerospace

TECHNICAL ACTION REPORT

Rep.-No. : **50152053**
Page : 1 / 1

EIS DMC UG247-105-020

Sales Order : 320113537-10000

Customer : **A.J.Walter Aviation Ltd**
Cust.Order : **T22283**
Failure Report :
Comp. Date in : **12.02.2015**

In	Out
PN : **96154566111X**	PN : **96154566111X**
Amdt :	Amdt :
SN : **0661**	SN : **0661**

Maintenance requirement : **CMM 31-63-35A REV.13 OCT 26/11**

Complaint confirmed:	**NO**	Work Type:	**Inspected**
Warranty accepted:	**NO**	Special Investigation:	**NO**

Removal Date: **09.02.2015** | A/C SN: | A/C Pos:

Equipment: 

MFG : **06/1995**

Customer Complaint:

FOR REPAIR

Shop finding/actions:
Defects/replacements:

-	96154566111X	EIS DMC-A INCL.SW	UG247-105-020 V111X Passed	NFF (no fault found)

Comment:

Datum:	Author:
20.02.2015	**FOURE**

```
**********************************************************************
***              S U M M A R Y   R E S U L T S   F I L E           ***
**********************************************************************

**********************************************************************
*            S M A R T   T E S T   P R O G R A M                     *
*                                                                    *
*                       DISPLAY MANAGEMENT COMPUTER                  *
*                                                                    *
*                            ( D . M . C . )                         *
*                                                                    *
*      VENDOR                 :  THALES AVIONICS                     *
*      MANUFACTURER           :  DIEHL AEROSPACE GmbH                *
*                                                                    *
*      UUT PART-NUMBER        :  96154566-111X                       *
*                             :                                      *
*      SPECIFICATION          :  CMM 31-63-35 BOOK D                 *
*      ISSUE                  :  ATLAS DATED DEC 10/10               *
*                                                                    *
*      TEST PROGRAM           :  6-M14G                              *
*      RELEASE                :  01                                  *
*      TUA REFERENCE          :  6-M110-0103                         *
*      SPECIF CABLE           :  L5MZ1Z1Z0H50100                     *
*        OTHERS               :  TRAY 6 MCU                          *
*                                                                    *
**********************************************************************


**********************************************************************
                  O P E R A T O R     L O G

        UUT PART-NUMBER     :  96154566-111X
        AMENDMENT           :
        SERIAL-NUMBER       :  0661                    85753
        OPERATOR            :  DM
        TEST JUSTIFICATION  :  ATP
        ATE NAME            :  BNGTLS1

        DATE : FEB 20/2015       TIME : 09:24:26
**********************************************************************
1: INSULATION TEST                                (00:00:58)        GO
2: BONDING TEST                                   (00:00:46)        GO
3: DUMP BITE                                      (00:00:31)        GO
4: EFIS POWER SUPPLY TEST                         (00:04:54)        GO
5: EFIS INTERNAL TEST                             (00:02:04)        GO
6: EFIS DISCRETE OUTPUT TEST                      (00:00:25)        GO
7: EFIS DISCRETE INPUT TEST                       (00:01:23)        GO
8: EFIS ARINC 429 TRANSMITTER TEST                (00:00:43)        GO
9: EFIS ARINC 429 RECEIVER TEST                   (00:01:24)        GO
10: EFIS DSDL TEST                                (00:01:19)        GO
11: EFIS WXR TEST                                 (00:08:54)        GO
12: ECAM POWER SUPPLY TEST                        (00:04:34)        GO
13: ECAM INTERNAL TEST                            (00:02:04)        GO
14: ECAM DISCRETE OUTPUT TEST                     (00:00:25)        GO
15: ECAM DISCRETE INPUT TEST                      (00:01:23)        GO
16: ECAM ARINC 429 TRANSMITTER TEST               (00:00:42)        GO
17: ECAM ARINC 429 RECEIVER TEST                  (00:01:24)        GO
18: ECAM DSDL TEST                                (00:00:40)        GO
19: EFIS PROTECTION TEST                          (00:01:39)        GO
20: ECAM PROTECTION TEST                          (00:01:25)        GO
21: BITE INITIALISATION                           (00:31:00)        GO
22: OPERATIONAL TEST                              (00:01:46)        GO
**********************************************************************
                  C O M P L E T E     T E S T
                  ---------------------------

  HIGHEST USER MODE      :  Integration
  CHECKED RESULTS        :  681
```



```
  TOTAL FAILURES         :  0

  DATE : FEB 20/2015          TIME : 10:48:05
----------------------------------------------------------------------
```