

33104983



1. Approving Competent Authority / Country

LBA / Germany

3. Form Tracking Number

19294869 00000001

AUTHORISED RELEASE CERTIFICATE EASA FORM 1

4. Organisation Name and Address



Lufthansa Technik

Lufthansa Technik AG
Werner-Deininger-Str. 193
22385 Hamburg
Germany

Work Order/Contract/Invoice

33104983

6. Item

7. Description

8. Part No.

9. Qty.

10. Serial No.

11. Status / Work

01 GENERATOR VACUUM WASTE SYSTEM

14330-350

1

07125545

OVERHAULED

12. Remarks

ATA 3831

TP O

MK-No 10

Pack Code C0

Resp. Workshop 32226030

Workshop Station HAM305

Return to Service in Accordance with 14 CFR part 43

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

FAA Certificate No. DLAY225D

TCCA Approval No. 897-08

TASK PERFORMED IN ACCORDANCE WITH CMM 38-34-17
REV 2 / CMMs 38-34-17 ISSUE 028

13a. Certifies that the items identified above were manufactured in conformity with the design data and are in a condition for safe operation

14a. Part-145, A.50 Release to Service
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.

Further details of work performed are attached either in a Workshop Report (reference number: see blocks 3 and 5) or in other applicable documents.

13b. Authorised Signature

13c. Approval / Authorisation Number

14b. Authorised Signature

14c. Certificate / Approval Ref. Number
DE:145.0001

13d. Name

13e. Date (dd mm yyyy)

14d. Name

Walter Schreiner

14e. Date (dd mm yyyy)
27 Apr 2017

EASA FORM 1 - Issue 2 USER/INSTALLER RESPONSIBILITIES

Note: This certificate does not automatically constitute authority to reveal the details.

Where the user/installer performs work in accordance with regulations of an airworthiness authority, specified in block 1, it is essential that the user/installer ensures that the user/installer's 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 verification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

33104983



1 国家 Country 2
P. R. China

3 证书编号 Certificate Ref. No.
LHT / CAAC / A / 19294889 00000001

中国民用航空总局 CAAC 符合性 Conformity 适航性 Airworthiness

批准放行证书 / 适航批准标签

Authorized Release Certificate / Airworthiness Approval Tag



Lufthansa Technik

5 工厂名称/合同号/账单号
Lufthansa Technik AG
Weg beim Jäger 193
22335 Hamburg
Germany
33104983

| 6 序号 Item | 7 名称 Description | 8 件号 Part No. | 9 通用性 Eligibility * | 10 数量 Qty | 11 系列号/批号 Serial / Batch No. | 12 产品状态 Status / Work |
|-----------|-------------------------------|---------------|---------------------|-----------|------------------------------|-----------------------|
| 01 | GENERATOR VACUUM WASTE SYSTEM | 14330-350 | UNKNOWN | 1 | 07115545 | OVERHAULED |

13 备注 Remarks
ATA 3831 TP O MK-No. 10 Pack Code C0 Resp. Workshop 3222603 Workshop Station HAM305

TASK PERFORMED IN ACCORDANCE WITH CMM 38-54-17
REV 2 / CMM3 38-54-17 ISSUE 029

For average conditions, see CMM or Operator's maintenance program. Limited life parts will normally be accompanied by maintenance history, including life used.
 Further details of work performed are attached either in: Workshop Report (reference number: see blocks 3 and 5) or in other applicable documents.

14. ~~新产品 New Parts~~
 说明: 除第 13 项的其它规定以外, 已按照上述国家适航条例和进口国通知的要求, 并且该产品 (出口产品) 符合经批准的设计和进口国提出的专门要求。
 Certifies that the part(s) identified above exceed as otherwise specified in block 13 (was / were) the requirements of the issuing country and in case of parts to be exported with special requirements of the importing country, (over)

15. ~~使用过的产品 Used Parts:~~
 说明: 除第 13 项的其它规定外, 已按照上述国家适航条例和进口国通知的特殊要求进行工作, 该产品处于安全可用状态可以批准放行使用。
 Certifies that the work specified above except as otherwise specified in block 13 (was / were) carried out in accordance with the airworthiness regulations of the issuing country and the modified special requirements of the importing country and in respect to that work the part(s) is / are issued for safe operation and considered ready for release to service. (over)

16 批准人姓名 Signature
 18 日期 Date (dd/mm/yy)
 27 Apr 2017

17 批准人姓名(打印的) Name (printed)
 02044, Walter Schreiner

19 中国民航总局授权
 Issued by or on behalf of the CAAC
 F04900352

AUTHORIZED RELEASE CERTIFICATE / AIRWORTHINESS APPROVAL TAG

USER / INSTALLER RESPONSIBILITIES
 1. It is important to understand that the existence of this document does not automatically constitute authority to install the part/component/assembly.
 2. Where the user/installer works in accordance with the national regulations of an Airworthiness Authority different than the Airworthiness Authority of the country specified in block 1, it is essential that the user/installer ensure that the Airworthiness Authority accepts parts/components/assemblies from the Airworthiness Authority of the country specified in block 1.
 3. Payment 14 and 15 do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulation by the user/installer before the aircraft may be flown.

* 参阅产品目录详细查找适用性
 *Cross-check eligibility for more details with parts catalogue

AAC-038(12/94)
 LHT Form 31160 E-12 (HAM T03)

Workshop Report



Lufthansa Technik

Lufthansa Technik AG
 Weg beim Jäger 153
 22335 Hamburg
 Germany

33104983



Certificate Ref. No.

19294869 00000001

Work Order/Contract/Invoice

N/A

Description

GENERATOR VACUUM WASTE SYSTEM

Responsible Workshop

22335 Hamburg

Modification Status according to Mod-Label

See Unit Mod-Label if equipped

Customer Order No.

Part No. as received

14330-350

Serial No. as received

07125545

Part No. as dispatched

14330-350

Serial No. as dispatched

07125545

Reason for removal

Tear-down

Findings

Generator is dirty.
 Bearings, spring washers, lock washers and o-rings are worn.
 Inlet duct from air intake and outlet duct from spiral housing assembly are corroded. Reduced washers from LM bearing cover are removed. Rotor and rotating sub-assy need balancing. All removed bearing gaskets, screws, lock washers and reduced washers have to be replaced by new ones.

Action

Generator disassembled and cleaned.
 Bearings, spring washers, lock washers and o-rings replaced.
 Alternate PMA o-rings (acc. to CRAS 121159) installed. Alternate spring washers (acc. to CRAS 122513) installed. New air intake installed. New spiral housing (local manufactured acc. to CRAS 1120413) installed. Alternate corrosion resistant screw (acc. to CRAS 144510) installed. All removed screws, bearing gaskets, lock washers and reduced washers replaced by new ones.
 Rotor and rotating sub-assy balanced.
 Generator assembled and tested.

Name

20447, Walter Schreiner

Date (dd mm yyyy)

27 Apr 2017

The work specified above has been performed in subject to Lufthansa Technik's Standard conditions for Technical Services which, if not superseded by another agreement, not in writing and upon before, are acknowledged by the customer with acceptance of the parts).