# UNITED STATES OF AMERICA DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

## Air Agency Certificate

Number TAPY3541

This certificate is issued to

TRANSPORTES AEREOS PORTUGUESES, S.A.

whose business address is
LISBON AIRPORT
1704 LISBON CODEX
PORTUGAL

upon finding that its organization complies in all respects with the requirements of the Federal Aviation Regulations relating to the establishment of an Air Agency, and is empowered to operate an approved REPAIR STATION

with the following ratings:

LIMITED AIRFRAME
LIMITED POWERPLANT (02/28/2008)
LIMITED ACCESSORIES (05/29/1996)
LIMITED RADIO (05/29/1996)

LIMITED INSTRUMENT (05/29/1996)
LIMITED NON-DESTRUCTIVE INSPECTION, TESTING & PROCESSING (07/27/2000)
LIMITED EMERGENCY EQUIPMENT (07/27/2000)

This certificate, unless canceled, suspended, or revoked, shall continue in effect until January 31, 2015.

Date issued:

JULY 07, 1983

By direction of the Administrator

JOHN J. BENNING MANAGER, EA-33

This Certificate is not Transferable, and any major change in the basic facilities, or in the location thereof, shall be immediately reported to the appropriate regional office of the federal aviation administration

#### Operations Specifications

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#### Part A

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#### Operations Specifications

A001. Issuance and Applicability

HQ Control: 01/31/2012

Certificate No.: TAPY354I

HQ Revision:

05d

a. These operations specifications are issued to TRANSPORTES AEREOS PORTUGUESES, S.A., a Repair Station, located outside the United States, pursuant to 14 CFR Part 145, § 145.53. The repair station certificate holder shall conduct operations in accordance with 14 CFR Part 145 and these operations specifications.

The certificate holder's address:

Fixed Location: Lisbon Airport Lisbon, 1704-801

Portugal

Mailing Address: P.O. Box 50194

Lisbon, Lisboa, Portugal

1704-801

- b. The holder of these operations specifications is the holder of certificate number TAPY354I and shall hereafter be referred to as the "certificate holder".
- c. These operations specifications are issued as part of this repair station certificate and are in effect as of the date approval is effective. This certificate and these operations specifications shall remain in effect until the expiration date on the issued certificate for a repair station that is located outside the United States unless previously surrendered, suspended, or revoked.
- d. The repair station specified on these operations specifications and located within the EC performs maintenance and/or alteration of aircraft and/or aeronautical products to be installed on U.S.-registered aircraft under the terms and conditions of the U.S./EC Safety Agreement, Annex 2, Maintenance, between the FAA and the EC.
- e. The certificate holder is authorized to conduct the operations described in subparagraph a under the following other business names:

TAP Portugal

TAP Maintenance and Engineering

Delegated authorities: None

Print Date: 6/1/2012

#### Operations Specifications

- 1. Issued by the Federal Aviation Administration.
- 2. Support information reference:
- 3. These Operations Specifications are approved by direction of the Administrator.



2012.06.01 02:37:06 Central Daylight Time Location: WebOPSS Digitally signed by Carlos Agueda, Principal Avionics Inspector (EA33)

4. Date Approval is effective: 06/01/2012

Amendment Number: 17

5. I hereby accept and receive the Operations Specifications in this paragraph.

Leite, Jorge, Maintenance Quality Director of Quality

Date: 06/01/2012

Operations Specifications

A002. Definitions and Abbreviations

HQ Control: 01/12/2012

HO Revision:

Unless otherwise defined in these operations specifications, all words, phrases, definitions, and abbreviations have identical meanings to those used in 14 CFR and 49 U.S.C., as cited in Public Law 103-272, as amended. Additionally, the definitions listed below are applicable to operations conducted in accordance with these operations specifications.

BASA The Bilateral Aviation Safety Agreement (BASA) is an executive

agreement concluded between the United States and a foreign country

for the purpose of promoting aviation safety; also known as an

Agreement for the Promotion of Aviation Safety.

Certificate Holder In these operations specifications, the term "certificate holder" means

> the holder of the repair station certificate described in these operations specifications in Part A paragraph A001 and any of its officers, employees, or agents used in the conduct of operations under this

certificate.

**CFR** Code of Federal Regulations

Class rating As used with respect to the certification, ratings, privileges, and

limitation of aircraft within a category having similar operating

characteristics.

EASA European Aviation Safety Agency

The manager who has corporate authority for ensuring that all EASA Accountable maintenance required by the customer can be financed and carried out Manager

to the standard required by the EASA full-member Authority.

Exemption An authorization that permits an alternate means of compliance with a

specific CFR. The exemption must meet the procedural requirements

of 14 CFR Part 11.

FAA Accountable

Manager

A person designated by the certificated repair station who is responsible for and has authority over all repair station operations that

are conducted under 14 CFR Part 145, including ensuring that the repair station's personnel follow the regulations and serving as the

primary contact with the FAA.

Geographic Authorization

Print Date: 6/1/2012

An approval provided to a repair station located outside the United States to perform maintenance support under contract for a U.S. air carrier (or an operator of U.S.- registered aircraft under 14 CFR

Part 129) at a location other than the repair station facility. A geographic authorization is issued by the FAA to respond to a U.S. air carrier's or Part 129 foreign operator's need for maintenance at a

Certificate No.: TAPY3541

station where the frequency and scope of that maintenance does not

A002-1 TRANSPORTES AEREOS PORTUGUESES, S.A.

U.S. Department of Transportation Federal Aviation Administration	Operations Specifications
	warrant permanently staffing and equipping the station for its accomplishment.
Limited Rating	A rating issued to repair stations for the performance of maintenance on particular makes and models of airframes, powerplants, propellers, radios, instruments, accessories, and/or parts.
Limited Ratings - Specialized Services	Rating issued for a special maintenance function when the function is performed in accordance with a specification approved by the Administrator.
Line Maintenance	Any unscheduled maintenance resulting from unforeseen events, or scheduled checks where certain servicing and/or inspections do not require specialized training, equipment, or facilities.
MAG	The Maintenance Annex Guidance (MAG) defines the process that the FAA and EASA undertake in the inspection, findings of compliance certification, and monitoring of repair stations, as well as their joint cooperation in quality assurance and standardization activities in support of the Agreement, Annex 2, Maintenance.
Maintenance	The inspection, overhaul, repair, preservation, and replacement of parts, but excludes preventive maintenance.
U.S./EC Aviation Safety Agreement, Annex 2, Maintenance	Annex 2 covers the reciprocal acceptance of findings of compliance, approvals, documentation and technical assistance regarding approvals and the monitoring of repair stations/maintenance organizations.
MIP	Maintenance Implementation Procedures (MIP) are procedures for implementing the provisions of a BASA that apply to maintenance.
МОЕ	A maintenance organization exposition (MOE) pertains to EASA member countries that use an MOE in place of a Repair Station Manual (RSM) and a Quality Control Manual (QCM).
Preventive Maintenance	As defined in 14 CFR part 1 and part 43 appendix A, subparagraph (c).
QCM	Quality Control Manual
Repair Station located in the United States	A certificated repair station located in the United States.
Repair Station located outside the United States	A certificated repair station located outside of the United States.
RSM	Repair Station Manual

#### Operations Specifications

- 1. Issued by the Federal Aviation Administration.
- 2. Support information reference:
- 3. These Operations Specifications are approved by direction of the Administrator.



Print Date: 6/1/2012

2012.06.01 02:37:10 Central Daylight Time Location: WebOPSS Digitally signed by Carlos Agueda, Principal Avionics Inspector (EA33)

4. Date Approval is effective: 06/01/2012

Amendment Number: 13

5. I hereby accept and receive the Operations Specifications in this paragraph.

Leite, Jorge, Maintenance Quality Director of Quality

Date: 06/01/2012

Operations Specifications

A003. Ratings and Limitations

HQ Control: 01/30/2004

HQ Revision:

010

The Certificate Holder is authorized the following Ratings and/or Limitations:

#### Class Ratings

None authorized

#### Limited Ratings

Rating

Manufacturer

Make/Model

Limitations

See paragraph A060 for EASARatings EASA Certificate Number PT.145.001 Dated: May 31, 2012

#### Limited Ratings - Specialized Services

Rating

**Specifications** 

Limitations

Certificate No.: TAPY354I

None Authorized

- 1. Issued by the Federal Aviation Administration.
- 2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Phillip Kathman, Principal Maintenance Inspector (EA33) [1] SUPPORT INFO: Updated EASA revision date [2] EFFECTIVE DATE: 1/10/2013, [3] AMENDMENT #: 22 DATE: 2013.01.10 07:17:21 -06:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

2013 JAN 31

Leite, Jorge, Maintenance Quality Director of Quality

Date

Print Date: 6/1/2012

#### Operations Specifications

A004 . Summary of Special Authorizations and Limitations

HQ Control: 09/23/1998

Certificate No.: TAPY354I

HQ Revision:

010

#### a. The certificate holder, in accordance with the reference paragraphs, is authorized to:

	Reference Paragraphs
Use an approved electronic recordkeeping system, electronic/digital signature, and/or electronic media.	A025
by a BASA/MIP.	A060
Perform work, excluding continuous operations, at additional locations other than at its primary Fixed Location.	D100

#### b. The certificate holder is not authorized and shall not:

	Reference Paragraphs
Use Exemptions.	A005
Perform work, including continuous operations, at additional locations other than at its primary fixed location.	A101
Conduct operations choosing to have an antidrug and alcohol misuse prevention program.	A449
Perform maintenance in accordance with foreign repair station geographic authorizations.	B050
Perform line maintenance for cert. holders conducting operations under Parts 121 and 135 and for foreign carriers/persons operating U.S. registered aircraft in common carriage under Part 129, apart from D100 which authorizes that work away from station.	D107

#### Operations Specifications

- 1. Issued by the Federal Aviation Administration.
- 2. Support information reference:
- 3. These Operations Specifications are approved by direction of the Administrator.



2012.06.01 02:48:16 Central Daylight Time Location: WebOPSS Digitally signed by Carlos Agueda, Principal Avionics Inspector (EA33)

4. Date Approval is effective: 06/01/2012

Amendment Number: 14

5. I hereby accept and receive the Operations Specifications in this paragraph.

Leite, Jorge, Maintenance Quality Director of Quality

Date: 06/01/2012

Print Date: 6/1/2012 A004-2 TRANSPORTES AEREOS

PORTUGUESES, S.A.

#### Operations Specifications

#### A007. Designated Persons

HQ Control: 12/19/2006

HQ Revision:

030

a. The personnel listed in the following table are designated to officially apply for and receive operations specifications for the certificate holder indicated below.

Table 1 - Designated Persons to Apply for and Receive Authorizations

Title		Parts Authorized
FAA Accountable Manager, 145 / Member of the Board of Administration	Sobral, Jorge	A,D
Maintenance Quality Director of Quality	Leite, Jorge	A,D

b. The following personnel listed in Table 2 are designated by the certificate holder to receive Information for Operators (INFO) messages for the certificate holder as indicated below. A receipt for the information by an operator or person is not required.

Table 2 - Designated to Receive INFO Messages

Name	Email Address	Telephone No.	Type of Information to Receive
Jorge Leite	dleite@tap.pt	011351218416204	ALL

- 1. Issued by the Federal Aviation Administration.
- 2. Support information reference:
- 3. These Operations Specifications are approved by direction of the Administrator.



2011.11.30 00:51:54 Central Standard Time Location: WebOPSS Digitally signed by Carlos Agueda, Principal Avionics Inspector (EA33)

4. Date Approval is effective: 11/30/2011

Amendment Number: 13

5. I hereby accept and receive the Operations Specifications in this paragraph.

Leite, Jorge, Maintenance Quality Director of Quality

Date: 11/30/2011

Print Date: 11/30/2011 A007-1
TRANSPORTES AEREOS
PORTUGUESES, S.A.

#### Operations Specifications

A025. Electronic/Digital Recordkeeping System, Electronic/Digital Signature, and Electronic Media HQ Control: 11/16/2004 HQ Revision: 00a

The certificate holder is authorized to use an approved electronic/digital recordkeeping system, described and/or referenced in this paragraph (if none, enter N/A.)

MOM Part 2, page 1, section 2.21

The certificate holder is authorized the use of the following electronic/digital signature procedures (if none, enter "N/A").

N/A

The certificate holder is authorized to use electronic media for the repair station and quality control manuals, if acceptable (if none, enter "N/A").

MOM Part 1, page 2, section 1.11

- 1. Issued by the Federal Aviation Administration.
- 2. Support information reference:
- 3. These Operations Specifications are approved by direction of the Administrator.



2011.11.30 00:51:56 Central Standard Time Location: WebOPSS Digitally signed by Carlos Agueda, Principal Avionics Inspector (EA33)

4. Date Approval is effective: 11/30/2011

Amendment Number: 3

5. I hereby accept and receive the Operations Specifications in this paragraph.

Leite, Jorge, Maintenance Quality Director of Quality

Date: 11/30/2011

#### Operations Specifications

A060 . <u>European Aviation Safety Authority Ratings for Repair Stations Located Outside the United States</u>

HQ Control: 11/16/2004

HQ Revision: 010

- a. The certificate holder is authorized the following European Aviation Safety Authority ratings where the scope of work is authorized by the appropriate NAA form.
  - (1) EASA ratings are limited by type and weight of aircraft
  - (2) A rating may be issued for base or line maintenance
  - (3) Rotors are also listed under components (C-10) and transmissions (C-11)
- b. The certificate holder is authorized the following EASA Aircraft Ratings per the scope of work identified on the applicable EASA Form 3:

EASA AIRCRAFT RATINGS		SCOPE OF WORK AUTHORIZED		
	A-1 Aeroplanes/Airships (above 5700 kg)	PT.145.001		

c. The certificate holder is authorized the following EASA Engine and APU Ratings per the scope of work identified on the applicable EASA Form 3:

EASA ENGINE RATINGS	SCOPE OF WORK AUTHORIZED
B-1 Turbine	PT.145.001
B-3 APU	PT.145.001

d. The certificate holder is authorized the following EASA Ratings for Components other than complete engines or APU per the scope of work identified on the applicable EASA Form 3:

EASA RATINGS FOR COMPONENTS	SCOPE OF WORK AUTHORIZED
C-1 Air Cond & Pres	PT.145.001
C-2 Auto Flight	PT.145.001
C-3 Comms & Nav	PT.145.001
C-4 Doors & Hatches	PT.145.001
C-5 Electrical Power	PT.145.001
C-6 Equipment	PT.145.001
C-7 Engine-APU	PT.145.001
C-8 Flight Controls	PT.145.001
C-9 Fuel-Airframe	PT.145.001
C-12 Hydraulic	PT.145.001
C-13 Instruments	PT.145.001
C-14 Landing Gear	PT.145,001
C-15 Oxygen	PT.145.001
C-17 Pneumatic	PT.145.001
C-18 Protection	PT.145.001
C-19 Windows	PT.145.001

Print Date: 6/12/2012 A060-1
TRANSPORTES AEREOS
PORTUGUESES, S.A.

#### Operations Specifications

EASA RATINGS FOR COMPONENTS	SCOPE OF WORK AUTHORIZED
C-20 Structural	PT.145.001

e. The certificate holder is authorized the following EASA Ratings for specialized services per the scope of work identified on EASA Form 3:

EASA RATINGS FOR SPECIALIZED SERVICES	SCOPE OF WORK AUTHORIZED
D-1 Nondestructive Inspection (NDI)	PT.145.001

- 1. Issued by the Federal Aviation Administration.
- 2. Support information reference:
- 3. These Operations Specifications are approved by direction of the Administrator.



Print Date: 6/12/2012

2012.06.12 00:48:56 Central Daylight Time Location: WebOPSS Digitally signed by Noel Arbis on behalf of Agueda, Carlos G., Principal Avionics Inspector (EA33)

4. Date Approval is effective: 06/01/2012

Amendment Number: 1

5. I hereby accept and receive the Operations Specifications in this paragraph.

Leite, Jorge, Maintenance Quality Director of Quality

Date: 06/12/2012

#### Operations Specifications

#### Table of Contents

#### Part D

	HQ CONTROL	EFFECTIVE	AMENDMENT
	DATE	DATE	NUMBER
100 Work to be Performed at a Place Other Than the Repair Station Fixed Location(s)	11/16/2004	11/30/2011	12

Print Date: 11/30/2011

#### Operations Specifications

### D100. Work to be Performed at a Place Other Than the Repair Station Fixed Location(s) HQ Revision: 050

a. The certificate holder may perform work at a place other than its Fixed Location (as listed in paragraph A001, and paragraph A101 if issued, of these operations specifications) provided it has the facilities, material, equipment and technical personnel to perform the work authorized in the following table.

#### Table 1

	Work Authorized	Repair Stations Manual References	Quality Control Manual References
-	All work authorized under paragraph A003	MOE Part 7, Section 7.6	MOE Part 7, Section 7.6

- b. The certificate holder <u>may not perform continuous</u> operation at a facility other than the station's Fixed Location listed in paragraph A001, and paragraph A101 if issued.
- c. <u>Line Stations</u>. Privileges of a line station, as set forth by the EASA certificate and scope of work and located within the country where the main facility is domiciled are listed in Table 1 are authorized.
- d. Work may be due to a special circumstance or on a recurring basis. If on a recurring basis, the repair station must have procedures in its manual.

#### Operations Specifications

- 1. Issued by the Federal Aviation Administration.
- 2. Support information reference:
- 3. These Operations Specifications are approved by direction of the Administrator.



Print Date: 11/30/2011

2011,11.30 00:51:58 Central Standard Time Location: WebOPSS Digitally signed by Carlos Agueda, Principal Avionics Inspector (EA33)

4. Date Approval is effective: 11/30/2011

Amendment Number: 12

5. I hereby accept and receive the Operations Specifications in this paragraph.

Leite, Jorge, Maintenance Quality Director of Quality

Date: 11/30/2011