Operations Specifications

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INDUSTRIAL AERONAUTICA (INDAER) Part A-1 Print Date: 6/18/2015

Operations Specifications

A001. Issuance and Applicability

HQ Control: 01/31/2012

HQ Revision:

05d

a. These operations specifications are issued to INDUSTRIAL AERONAUTICA (INDAER), 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: Calle 6AA # 66-101 Hanger 27 and # 5-76 Hanger 6 Aeropuerto Enrique Olaya Herrera Medellin, Antioquia 00000 Colombia

- b. The holder of these operations specifications is the holder of certificate number 1IDY394C 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.
- e. The certificate holder is authorized to conduct the operations described in subparagraph a under the following other business names:

INDAER

Delegated authorities:

Operations Specifications

1. The Certificate Holder applies for the Operations in this paragraph.

2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Eric C Deschner, Jr., Principal Maintenance Inspector (SO23) [1] SUPPORT INFO: INITIAL CERTIFICATION [2] EFFECTIVE DATE: 6/18/2015, [3] AMENDMENT #: 0 DATE: 2015.06.18 12:24:10 -05:00

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

JUN/18/2015

Osorio, Juan Carlos, MRO Services Director

Date

Operations Specifications

A002. Definitions and Abbreviations

HQ Control: 01/12/2012 **HQ Revision:** 05b

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

EASA Accountable

Manager

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

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 An approval provided to a repair station located outside the United Authorization States to perform maintenance support under contract for a U.S. air

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 station where the frequency and scope of that maintenance does not

U	S. De	eparti	ment
of	Tran	sport	ation
Fe	edera	Avia	tion
A	dmini	strati	on

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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.

MOE

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

Quality Control Manual

QCM

Quanty Control Manage

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.

Certificate No.: 1IDY394C

RSM

Repair Station Manual

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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 Airframe	Manufacturer From the accepted Capability List, as amended.	Make/Model From the accepted Capability List, as amended.	Limitations Limited to maintenance contained in the applicable Airframe Maintenance Manuals and other data approved by the Federal Aviation Administration. Airframe alterations are not authorized.
Engines	From the accepted Capability List, as amended.	From the accepted Capability List, as amended.	Limited to maintenance contained in the applicable Engine Maintenance Manuals and other data approved by the Federal Aviation Administration. Engine overhaul and alterations is not authorized.
Propellers	From the accepted Capability List, as amended.	From the accepted Capability List, as amended.	Limited to maintenance contained in the applicable manufacturer Propeller Maintenance Manuals and other data approved by the Federal Aviation Administration. Major repairs, alterations and overhaul is not authorized.
Accessories	From the accepted Capability List, as amended.	From the accepted Capability List, as amended.	Limited Accessories Rating is issued for aircraft batteries only, as listed on the current capabilities list. Limited to maintenance contained in the battery manufacturer's maintenance manuals. Rebuilding/overhaul of cells is not authorized.
Instruments	From the accepted Capability List, as amended.	From the accepted Capability List, as amended.	Performing static pressure altimeter instrument and automatic pressure altitude reporting system and integration test and inspection in accordance with FAR Part 43, Appendix E.
Radio	From the accepted Capability List, as amended.	From the accepted Capability List, as amended.	Limited to performing ATC transponder and automatic pressure altitude reporting system and integration test and inspection in accordance with FAR Part 43. Appendix F and FAR Part 43, Appendix E, paragraph C.

Limited Ratings - Specialized Services

<u>Rating</u> <u>Specifications</u>

None Authorized

Certificate No.: 1IDY394C

Limitations

Operations Specifications

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

Osorio, Juan Carlos, MRO Services Director

Date

2105/81/1015

Operations Specifications

A004. Summary of Special Authorizations and Limitations

HQ Control: 09/23/1998

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

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

Use Exemptions.	Reference Paragraphs A005
Perform maintenance with NAA ratings where the scope of work is authorized by a BASA/MIP.	A060
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 work, excluding continuous operations, at additional locations other than at its primary Fixed Location.	D100
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

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2105/81/4UE

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	Name	Parts Authorized
FAA Accountable Manager, 145 / MRO Services Director	Osorio, Juan Carlos	A,B,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
Juan Carlos Osorio	jcosorio@indaer.com	574-2264-4304	ALL

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Osorio, Juan Carlos, MRO Services Director

Date

JUN/18/2015

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.)

N/A

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").

A CD/Rom containing the current electronic version of the RSM/QCM and Approved Training Program Manual will be provided to the FAA certificate holding district office with 10 calendar days following any revisions.

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Date

JUN/18/2015