



GENERAL INFORMATION

Name of Vendor: Soundair Aviation Services

Main Office:

1826 Bickford Avenue

Snohomish, Washington 98290

Phone: 360-453-2300

FAX: 360-453-2301

Cage Code: 42931

Email: info@soundair.com

Website: www.soundair.com

Corporate Head Office:

Wencor

1625 North 1100 West

Springville, Utah 84663-0514

Phone: 801-489-2000

FAX: 801-489-2101

Cage Code: 26647

Email: sales@wencor.com

Website: www.wencor.com

Soundair established: 1985

of employees: 70 (Washington)

Type of business:

Part 145 Repair Station (EASA & CAAC Approved)

KEY MANAGEMENT PERSONNEL

Greg Harwood	President / Accountable Manager
Scott VanVoorhis	Director of Operations
Lee Kinnaman	Director of Quality
Travis Dykstra	Director of Sales and Marketing
Andrea Ferrenberg	Director of PMA/Engineering & Procurement
Jeff Mattson	Senior Manager Contracts / Information Systems

greg@soundair.com
scottv@soundair.com
leek@soundair.com
travisd@soundair.com
andrea@soundair.com
jeffm@soundair.com

Phone 360-453-2300
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Phone 360-453-2300
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Phone 360-453-2300
Phone 360-453-2300

QUALITY SYSTEM

	Yes	No	NA
1. Is there an established and documented quality program/system?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. To what quality standards or regulations are you compliant? (* = certified)			
a. FAA145*			
b. EASA145*			
3. Does your organization have a FAA Drug and Alcohol program?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Is there a QC/QA Manual?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Is there a self-audit and evaluation program?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Are personnel properly trained and authorized to perform their job functions?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Is there an established procurement system to ensure materials conform to specified documentation requirements?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Is there a receiving inspection system for all incoming materials?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Is there a system in place for material control, including recall, packaging, storage, non-conforming material and scrap parts?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Is there a shelf life program?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Does the system provide for traceability to the manufacturer or other FAA Approved source?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Does the quality system require shipments in containers appropriate for the unit being shipped or as specified by the customer?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Are Inspection & test records maintained for a minimum of 2 years?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Is there a system in place for the retention and update of technical data?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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	Yes	No	NA
1. Is there an established and documented quality program/system?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. To what quality standards or regulations are you compliant? (* = certified)			
a. FAA145*			
b. EASA145*			
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14. Is there a system in place for the retention and update of technical data?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

Air Agency Certificate

Number S2DR551J

This certificate is issued to
SOUNDAIR REPAIR GROUP LLC
d/b/a Soundair Aviation Services
whose business address is
**1826 BICKFORD AVE.
SNOHOMISH, WA 98290**

*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 ACCESSORY (2/7/1995)

LIMITED INSTRUMENT (3/8/2011)

*This certificate, unless canceled, suspended, or revoked,
shall continue in effect* **INDEFINITELY**

Date issued:

JULY 5, 1994

By direction of the Administrator

David A. May
Manager, ANM-FSDO-01

**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**

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both

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Part A

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001 Issuance and Applicability	01/31/2012	03/03/2015	8
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003 Ratings and Limitations	01/30/2004	03/08/2011	5
004 Summary of Special Authorizations and Limitations	09/23/1998	03/18/2010	8
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025 Electronic/Digital Recordkeeping System, Electronic/Digital Signature, and Electronic Media	11/16/2004	03/18/2010	2
449 Antidrug and Alcohol Misuse Prevention Program	07/17/2009	03/18/2010	3

A001 . Issuance and Applicability

HQ Control: 01/31/2012

HQ Revision: 05d

a. These operations specifications are issued to Soundair Repair Group, LLC, a Repair Station located in 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:
1826 Bickford Avenue
Snohomish, WA, Washington 98290

b. The holder of these operations specifications is the holder of certificate number S2DR551J 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 certificate for a repair station that is located in the United States is surrendered, suspended, or revoked.

d. The repair station specified on these operations specifications and located within the United States performs maintenance and/or an alteration of aircraft and/or aeronautical products to be installed on 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:

Soundair Aviation Services

Delegated authorities:

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



Digitally signed by Bruce A Kitelinger, Principal Avionics Inspector (NM01)
[1] EFFECTIVE DATE: 3/3/2015, [2] AMENDMENT #: 8
DATE: 2015.03.03 12:35:48 -06:00

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

Lee E. Kinnaman

3-10-2015

Kinnaman, Lee, Director of Quality Control

Date

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 Authorization	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 station where the frequency and scope of that maintenance does not

	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 (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

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



Digitally signed by Bruce A Kitelinger, Principal Avionics Inspector (NM01)
[1] EFFECTIVE DATE: 3/3/2015, [2] AMENDMENT #: 7
DATE: 2015.03.03 12:35:51 -06:00

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

Lee E. Kinnaman

3-10-2015

Kinnaman, Lee, Director of Quality Control

Date

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

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
Accessories - Mechanical	From the accepted Capability List, as amended.	From the accepted Capability List, as amended.	None
Accessories - Electrical	From the accepted Capability List, as amended.	From the accepted Capability List, as amended.	None
Airframe	From the accepted Capability List, as amended.	From the accepted Capability List, as amended.	None
Instruments	Rogerson Kratos	115A160-2 and 115A216-1 Water Quantity Indicators	None

Limited Ratings - Specialized Services

<u>Rating</u>	<u>Specifications</u>	<u>Limitations</u>
None Authorized		

1. The Certificate Holder applies for the Operations in this paragraph.
2. Support information reference: Agency request for limited instrument rating
3. These Operations Specifications are approved by direction of the Administrator.



2011.03.02 14:11:22 Central Standard Time
Location: WebOPSS
Digitally signed by Kevin McKee, Principal
Avionics Inspector (NM01)

4. Date Approval is effective: 03/08/2011 Amendment Number: 5
5. I hereby accept and receive the Operations Specifications in this paragraph.

Kinnaman, Lee, Director of Quality Control

Lee E. Kinnaman

Date: 03/08/2011

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
Conduct operations choosing to have an antidrug and alcohol misuse prevention program.	A449

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

	Reference Paragraphs
Use Exemptions.	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
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

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



2010.03.18 15:19:44 Central Daylight Time
Location: WebOPSS
Digitally signed by Kevin McKee, Principal
Avionics Inspector (NM01)

4. Date Approval is effective: 03/18/2010 Amendment Number: 8
5. I hereby accept and receive the Operations Specifications in this paragraph.

Harwood, Greg,, President

A handwritten signature in black ink, appearing to read "Greg Harwood", enclosed within a large, loopy oval.

Date: 03/18/2010

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
Director of Quality Control	Kinnaman, Lee	A
FAA Accountable Manager, 145 / Executive Vice President	Harwood, Greg,	A

- 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
Kinnaman, Lee	leek@soundair.com	360 453 2300	ALL

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



2010.03.18 15:21:11 Central Daylight Time
Location: WebOPSS
Digitally signed by Kevin McKee, Principal
Avionics Inspector (NM01)

4. Date Approval is effective: 03/18/2010 Amendment Number: 6
5. I hereby accept and receive the Operations Specifications in this paragraph.

Harwood, Greg,, President

A handwritten signature in black ink, appearing to be "G. Harwood", written over a horizontal line.

Date: 03/18/2010

**A025 . Electronic/Digital Recordkeeping System,
Electronic/Digital Signature, and Electronic Media**

HQ Control: 11/16/2004

HQ Revision: 00a

a. 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

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

N/A

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

Company intranet PDF read only copy.

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



2010.03.18 15:22:43 Central Daylight Time
Location: WebOPSS
Digitally signed by Kevin McKee, Principal
Avionics Inspector (NM01)

4. Date Approval is effective: 03/18/2010 Amendment Number: 2
5. I hereby accept and receive the Operations Specifications in this paragraph.

Harwood, Greg., President

A handwritten signature in black ink, appearing to read "Greg Harwood", enclosed within a large, horizontal oval.

Date: 03/18/2010

A449 . Antidrug and Alcohol Misuse Prevention Program

HQ Control: 07/17/2009

HQ Revision: 00a

- a. The Part 145 repair station certificate holder has elected to implement an Antidrug and Alcohol Misuse Prevention Program, because the certificate holder performs safety-sensitive functions for a 14 CFR Part 121, and 135 certificate holder and/or for a 14 CFR Part 91 operator conducting operations under Section 91.147.
- b. The certificate holder certifies that it will comply with the requirements of 14 CFR Part 120 and 49 CFR Part 40 for its Antidrug and Alcohol Misuse Prevention Program.
- c. Antidrug and Alcohol Misuse Prevention Program records are maintained and available for inspection by the FAA's Drug Abatement Compliance and Enforcement Inspectors at the location listed in Table 1 below:

Table 1

	Location & Telephone of Antidrug and Alcohol Misuse Prevention Program Records:
Telephone Number:	A1 360 453-2300
Address:	1826 Bickford Avenue
Address:	N/A
City:	Snohomish
State:	WA
Zip code:	98290

d. Limitations and Provisions.

- (1) Antidrug and Alcohol Misuse Prevention Program inspections and enforcement activity will be conducted by the Drug Abatement Division. Questions regarding these programs should be directed to the Drug Abatement Division.
- (2) The certificate holder is responsible for updating this operations specification when any of the following changes occur:
 - (a) Location or phone number where the Antidrug and Alcohol Misuse Prevention Program Records are kept.
 - (b) If the certificate holder's number of safety-sensitive employees goes to 50 and above, or falls below 50 safety-sensitive employees.
- (3) The certificate holder with 50 or more employees performing a safety-sensitive function on January 1 of the calendar year must submit an annual report to the Drug Abatement Division of the FAA.
- (4) The certificate holder with fewer than 50 employees performing a safety-sensitive function on January 1 of any calendar year must submit an annual report upon request of the Administrator, as specified in the regulations.

The certificate holder has fewer than 50 safety-sensitive employees.

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



2010.03.18 15:24:18 Central Daylight Time
Location: WebOPSS
Digitally signed by Kevin McKee, Principal
Avionics Inspector (NM01)

4. Date Approval is effective: 03/18/2010 Amendment Number: 3
5. I hereby accept and receive the Operations Specifications in this paragraph.

Harwood, Greg,, President

A handwritten signature in black ink, appearing to be "G. Harwood", written over a horizontal line.

Date: 03/18/2010

Karl Specht
Continuing Airworthiness Organisations Manager
Approvals and Standardisation Directorate

2014(D)Adonis no.52626
KSP/hag/S.2.3.
Cologne, 01.08.2014

The Quality Manager
SOUNDAIR REPAIR GROUP, LLC
1826 Bickford Avenue
Snohomish, Washington 98290
United States of America

Subject: Renewal of EASA Part-145 approval
Reference: L6/Rev 1/EASA.145.4883/FAA.S2DR551J
Attachment: EASA Part-145 approval certificate

Dear Sir or Madam,

Following a positive recommendation from the **FAA** the European Aviation Safety Agency hereby confirms the renewed validity of your EASA Part-145 approval until **01 August 2016**, subject to continued compliance with FAR 145 and the EASA special conditions in accordance with the Agreement between the United States of America and the European Community on Cooperation in the Regulation of Civil Aviation Safety and the Maintenance Annex Guidance (MAG):

SOUNDAIR REPAIR GROUP, LLC

EASA Part-145 Approval certificate reference number:

EASA.145.4883

You are reminded that you will be required to submit your next renewal paperwork package in accordance with the MAG which is available on our web site at www.easa.europa.eu.

Yours faithfully,



Karl Specht



U.S. APPROVAL CERTIFICATE

EASA.145.4883

Taking into account the provisions of Article 12 of Regulation (EC) 216/2008 of the European Parliament and of the Council and the bilateral agreement currently in force between the European Community and the Government of the United States of America, the European Aviation Safety Agency (EASA) hereby certifies:

SOUNDAIR REPAIR GROUP, LLC

FAA NUMBER: S2DR551J

1826 Bickford Avenue
Snohomish, Washington 98290
United States of America

as a Part-145 maintenance organization approved to maintain the products listed in the FAA Air Agency Certificate and associated Operations Specifications and issue related certificates of release to service using the above reference, subject to the following conditions:

1. The scope of the approval is limited to that specified on the 14 CFR part 145 repair station Air Agency Certificate, and the associated Operations Specifications for work carried out in the United States (unless otherwise agreed in a particular case by EASA).
2. The approval scope shall not exceed the permitted EASA Part-145 ratings as detailed in Regulation EC (No) 2042/2003.
3. This approval requires continued compliance with 14 CFR part 145 and the differences as specified in the Maintenance Annex Guidance (MAG), including the use of the FAA Form 8130-3 for release/return to service of components up to and including power plants.
4. Certificates of return to service must quote the EASA Part-145 approval reference number quoted above and the 14 CFR part 145 Air Agency Certificate number.
5. Subject to compliance with the foregoing conditions, this approval shall remain valid until:

01 August 2016

unless the approval is surrendered, superseded, suspended or revoked.

Date of issue: **01 August 2014**

Signed

A blue ink signature is written over the 'Signed' label.

For EASA