UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

Air Agency Certificate

Number **QWCR710X**

This certificate is issued to

CIRCOR AEROSPACE INC.

whose business address is

2301 WARDLOW CIRCLE
CORONA, CALIFORNIA 92880

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 ACCESSORIES

LIMITED LANDING GEAR (08-19-2011)

LIMITED NONDESTRUCTIVE INSPECTION (08-19-2011)

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

By direction of the Administrator

Date issued:

JUNE 20, 2003

BRUCE E. ALLEN, MANAGER
RAL FLT. Standards District Office

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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A001 . Issuance and Applicability

HQ Control: 02/23/2011
HQ Revision: 05a

a. These operations specifications are issued to CIRCOR AEROSPACE INC., a Domestic Repair Station, pursuant to Title 14 Code of Federal Regulations (CFR) Section 145.53. The repair station certificate holder shall conduct operations in accordance with CFR Part 145 and these operations specifications.

The certificate holder's address:

Fixed Location:
2301 Wardlow Circle
Corona, California 92880

Mailing Address:
P.O. Box 3300
Corona, California 92878

b. The holder of these operations specifications is the holder of Certificate Number QWCR710X 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 operations specifications shall remain in effect until the domestic repair station certificate is surrendered, suspended, or revoked.

d. The repair station specified on these operations specifications and located within the domestic United States performs maintenance and/or alteration of aircraft and/or aeronautical products to be installed on aircraft under the terms and conditions of a Bilateral Aviation Safety Agreement and associated Maintenance Implementation Procedures between the Federal Aviation Administration and a Foreign National Aviation Authority identified in the Interim BASA/MIP Guidance.

The certificate holder is authorized to use only the business name which appears on the certificate to conduct the operations described in subparagraph a.

Delegated authorities: None

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

2011.07.27 13:23:13 Central Daylight Time
Location: WebOPSS
Digitally signed by John P Schaper,
Principal Maintenance Inspector (WP21)

4. Date Approval is effective: 07/28/2011 Amendment Number: 7
5. I hereby accept and receive the Operations Specifications in this paragraph.

Swigart, Kurt, Sr. Quality Engineer

Date: 07/27/2011

A002 . Definitions and Abbreviations

HQ Control: 11/15/2010
HQ Revision: 05a

Unless otherwise defined in these operations specifications, all words, phrases, definitions, and abbreviations have identical meanings to those used in the Title 14 Code of Federal Regulations (CFR) Regulations and Title 49 United States Code 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.

Bilateral Aviation Safety Agreement (BASA)	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" shall mean 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.
Domestic Repair Station	A certificated repair station located in the United States.
Exemption	An authorization that permits an alternate means of compliance with a specific CFR. The exemption must meet the procedural requirements of CFR 14, 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.
FAA Form 8000-4-1	The FAA Form 8000-4-1 has been replaced with the form contained within this operations specifications application (OPSS) for the generation of the 14 CFR Part 145 Repair Station Operations Specifications.
Foreign Repair Station	A certificated repair station located outside of the United States.
Geographic Authorization	An approval provided to a foreign repair station to perform maintenance support under contract for a U.S. air carrier, or 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 the need of a U.S. air carrier or Part 129 foreign operator 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.
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.
Limited Rating	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 or data acceptable to 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.
Maintenance	The inspection, overhaul, repair, preservation, and the replacement of parts, but excludes preventive maintenance.
Maintenance Implementation Procedures (MIP)	Procedures for implementing the provisions of a BASA that apply to maintenance.
MOE	Maintenance Organization Exposition - Pertains to European Aviation Safety Agency member countries that use an MOE in place of a Repair Station Manual and a Quality Control Manual.
Preventive Maintenance	As defined in Appendix A subparagraph (c) of 14 CFR Part 43.
QCM	Quality Control Manual
RSM	Repair Station Manual

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

2011.07.27 13:23:17 Central Daylight Time
Location: WebOPSS
Digitally signed by John P Schaper,
Principal Maintenance Inspector (WP21)

4. Date Approval is effective: 07/28/2011 Amendment Number: 5
5. I hereby accept and receive the Operations Specifications in this paragraph.

Swigart, Kurt, Sr. Quality Engineer

Date: 07/27/2011

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

Limited Ratings

Rating	Manufacturer	Make/Model	Limitations
Accessories	From the accepted Capability List, as amended.	From the accepted Capability List, as amended.	Inspect and Repair in accordance with Manufacturers Data or other Data approved by the Administrator
Nondestructive Inspection, Testing, and Processing	From the accepted Capability List, as amended.	From the accepted Capability List, as amended.	Limited to the following process specs. ASTM E 1444, BSS 7040, MIL-I-6868, BAC5424, ASTM E 1417, BSS 7039, BAC 5423.
Landing Gear Components	From the accepted Capability List, as amended.	From the accepted Capability List, as amended.	Limited to inspecion using approved process spec, cleaning, plating and minor approved repairs in accordance with FAA approved Data.

Limited Ratings - Specialized Services

Rating	Specifications	Limitations

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

2011.08.19 10:42:38 Central Daylight Time
Location: WebOPSS
Digitally signed by John P Schaper,
Principal Maintenance Inspector (WP21)

4. Date Approval is effective: 08/19/2011 Amendment Number: 5
5. I hereby accept and receive the Operations Specifications in this paragraph.

Swigart, Kurt, Sr. Quality Engineer

Date: 08/19/2011

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
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
Use an approved electronic recordkeeping system, electronic/digital signature, and/or electronic media.	A025
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.

2011.07.27 13:23:23 Central Daylight Time
Location: WebOPSS
Digitally signed by John P Schaper,
Principal Maintenance Inspector (WP21)

4. Date Approval is effective: 07/28/2011 Amendment Number: 4
5. I hereby accept and receive the Operations Specifications in this paragraph.

Swigart, Kurt, Sr. Quality Engineer

Date: 07/27/2011

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
Chief Inspector / Sr. Quality Engineer	Swigart, Kurt	A
Director of Operations / Director of Operations	Liu, Luis	A
EASA Accountable Manager, 145 / FAA Accoutable Manager, 145	Brandenburg, Andrew	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
Kurt Swigart	kswigart@circoraerospace.com	951-270-6235	ALL

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

2011.07.27 13:23:27 Central Daylight Time
Location: WebOPSS
Digitally signed by John P Schaper,
Principal Maintenance Inspector (WP21)

4. Date Approval is effective: 07/28/2011 Amendment Number: 7
5. I hereby accept and receive the Operations Specifications in this paragraph.

Swigart, Kurt, Sr. Quality Engineer

Date: 07/27/2011

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 951-270-6200
Address:	2301 Wardlow Circle
Address:	N/A
City:	Corona
State:	CA
Zip code:	92880

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 50 or more safety-sensitive employees.

NONE

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

2011.07.27 13:23:30 Central Daylight Time
Location: WebOPSS
Digitally signed by John P Schaper,
Principal Maintenance Inspector (WP21)

4. Date Approval is effective: 07/28/2011 Amendment Number: 1
5. I hereby accept and receive the Operations Specifications in this paragraph.

Swigart, Kurt, Sr. Quality Engineer

Date: 07/27/2011