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</tr>
</tbody>
</table>
A001. Issuance and Applicability

HQ Control: 02/11/2016
HQ Revision: 05e

a. These operations specifications are issued to Lord Corporation, 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:
2455 Robison Road West
Erie, Pennsylvania 16509

Mailing Address:
2455 Robison Road West
Erie, Pennsylvania 16509

b. The holder of these operations specifications is the holder of certificate number GVIR180K 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./EU Safety Agreement, Annex 2, Maintenance, between the FAA and the EU.

e. The certificate holder is authorized to conduct the operations described in subparagraph a under the following other business names:

Parker Lord
Delegated authorities:

Lord Corporation
A001-1
Amdt. No: 12
Certificate No.: GVIR180K
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 Laura L Delewski, Principal Maintenance Inspector (EA03)
DATE: 2020.03.31 06:24:30 -05:00

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

Scott O. Perry, Operations Manager
Date

Lord Corporation
A001-2
Amdt. No: 12
Certificate No.: GV1R180K
A002. Definitions and Abbreviations

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.

**CAAS**

Civil Aviation Authority of Singapore

**CFR**

Code of Federal Regulations

**Class Rating**

As used with respect to the certification, ratings, privileges of airframes, powerplants, propellers, radios, instruments, and accessories 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.

**EU**

European Union

**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.

**FOCA**

Federal Office of Civil Aviation

**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** | Authorization 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's main 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 EASA Agreement, Annex 2, Maintenance. The term Maintenance Agreement Guidance (MAG) defines the processes and activities applicable to a specific country under an MIP, and is not associated with the EASA Agreement. |
| **Maintenance** | The inspection, overhaul, repair, preservation, and replacement of parts, but excludes preventive maintenance. |
| **U.S./EU 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 performed under 14 CFR Part 145, Section 145.53(b). |
| **MOE** | A maintenance organization exposition (MOE) pertains to procedural manuals used by maintenance organizations certificated by a foreign country. The MOE along with the FAA Supplement, sets forth the structure and procedures of the repair station to meet the requirements of 14 CFR Part 145 under a MIP. |
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 FAA certificated repair station located in the United States.

Repair Station located outside the United States

A FAA 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 Laura L Delewski, Principal Maintenance Inspector (EA03)
DATE: 2019.07.18 06:44:38 -05:00

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

Scott O. Perry, Operations Manager  Date

Lord Corporation  A002-3  Certificate No.: GV1R180K
Amdt. No: 7
The certificate holder is authorized the following Ratings and/or Limitations:

**Class Ratings**

None authorized

**Limited Ratings**

<table>
<thead>
<tr>
<th>Rating</th>
<th>Manufacturer</th>
<th>Make/Model</th>
<th>Limitations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Airframe</td>
<td>From the accepted Capability List, as amended.</td>
<td>From the accepted Capability List, as amended.</td>
<td>Authorization is limited to the inspection, repair, and overhaul of airframe parts and components identified on the Lord Corporation current FAA accepted Capabilities List, MPRSCCL and/or the Lord Corporation Capabilities List Amendment Form, CCL-001. Airframe parts and components for which the repair station does not have current FAA acceptable technical data, equipment, materials, facilities, and trained personnel are not authorized to be repaired or inspected and may not be identified on MPRSCCL.</td>
</tr>
<tr>
<td>Powerplant</td>
<td>From the accepted Capability List, as amended.</td>
<td>From the accepted Capability List, as amended.</td>
<td>Authorization is limited to the inspection and repair of those powerplant parts and components identified on the Lord Corporation current FAA accepted Capabilities List, MPRSCCL and/or the Lord Corporation Capabilities List Amendment Form, CCL-001. Powerplant parts and components for which the repair station does not have current FAA acceptable technical data, equipment, materials, facilities, and trained personnel are not authorized to be inspected or repaired and may not be identified on MPRSCCL.</td>
</tr>
<tr>
<td>Nondestructive Inspection, Testing, and Processing</td>
<td>From the accepted Capability List, as amended.</td>
<td>From the accepted Capability List, as amended.</td>
<td>Authorization is limited to Magnetic Particle inspection (MT) and Liquid Penetrant inspection (PT) and X-Ray (RT) in accordance with the procedures specified in ASTM E-1444-91, ASTM E-1444-91.</td>
</tr>
</tbody>
</table>

Lord Corporation

A003-1

Certificate No.: GV1R180K

Amdt. No: 14
<table>
<thead>
<tr>
<th>Rating</th>
<th>Manufacturer</th>
<th>Make/Model</th>
<th>Limitations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accessories -</td>
<td>From the accepted</td>
<td>From the accepted</td>
<td>E-1417, Lord Process Document PRD-1-0478, and applicable manufacturer's current technical data for the airframe, powerplant, and accessories parts and components identified on the Lord Corporation current FAA accepted Capabilities List, MPRSCCL and / or the Lord Corporation Capabilities List Amendment Form (CCL-001). Non-Destructive Inspection (NDI) of airframe, powerplant, and accessories parts and components for which the repair station does not have current FAA acceptable technical data, equipment, materials, facilities, and trained personnel are not authorized to be inspected and may not be identified on MPRSCCL. Only Lord Corporation NDI certified personnel are permitted to perform the inspections authorized by this rating.</td>
</tr>
<tr>
<td>Electrical</td>
<td>Capability List, as amended.</td>
<td>Capability List, as amended.</td>
<td>Authorization is limited to the inspection and repair of those electrical accessories identified on the Lord Corporation current FAA accepted Capabilities List, MPRSCCL and / or the Lord Corporation Capabilities List Amendment Form, CCL-001. Electrical accessories for which the repair station does not have current FAA acceptable technical data, equipment, materials, facilities, and trained personnel are not authorized to be inspected or repaired and may not be identified on MPRSCCL.</td>
</tr>
<tr>
<td>Electronic</td>
<td>From the accepted</td>
<td>From the accepted</td>
<td>Authorization is limited to the inspection and repair of those electronic accessories identified on the Lord Corporation current FAA accepted Capabilities List, MPRSCCL and / or the Lord Corporation Capabilities List Amendment Form, CCL-001. Electronic accessories for which the repair station does not have current FAA acceptable technical data, equipment, materials, facilities, and trained personnel are not authorized to be inspected or repaired and may not be identified on MPRSCCL.</td>
</tr>
<tr>
<td>Mechanical</td>
<td>From the accepted</td>
<td>From the accepted</td>
<td>Authorization is limited to the inspection and repair of those mechanical accessories identified on the Lord Corporation current FAA accepted Capabilities List, MPRSCCL and / or the Lord Corporation capabilities List Amendment Form, CCL-001. Mechanical accessories for which the repair station does not have current FAA acceptable technical data, equipment, materials, facilities, and trained personnel are not authorized to be inspected or repaired and may not be identified on MPRSCCL.</td>
</tr>
</tbody>
</table>

Lord Corporation A003-2 Certificate No.: GV1R180K Amdt. No: 14
<table>
<thead>
<tr>
<th>Rating</th>
<th>Manufacturer</th>
<th>Make/Model</th>
<th>Limitations</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Capabilities List Amendment Form, CCL-001.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Mechanical accessories for which the repair station does not have current FAA</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>acceptable technical data, equipment, materials, facilities, and trained</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>personnel are not authorized to be inspected or repaired and may not be</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>identified on MPRSCCL.</td>
</tr>
</tbody>
</table>

**Limited Ratings - Specialized Services**

<table>
<thead>
<tr>
<th>Rating</th>
<th>Specifications</th>
<th>Limitations</th>
</tr>
</thead>
<tbody>
<tr>
<td>None Authorized</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

Digitally signed by Laura L. Delewski, Principal Maintenance Inspector (EA03)
[1] SUPPORT INFO: HQ Non-Mandatory amendment
DATE: 2017.07.31 13:24:33 -05:00

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

Scott O. Perry, Operations Manager
Date 7/31/17
A004. Summary of Special Authorizations and Limitations

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

- Use an approved electronic recordkeeping system, electronic/digital signature, and/or electronic media.
- Perform work, including continuous operations, at additional locations other than at its primary fixed location.
- Conduct operations choosing to have an antidrug and alcohol misuse prevention program.
- Perform work, excluding continuous operations, at additional locations other than at its primary Fixed Location.

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

- Use Exemptions.
- Perform maintenance with NAA ratings where the scope of work is authorized by a BASA/MIP.
- Perform maintenance in accordance with foreign repair station geographic authorizations.
- 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.
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 Laura Delewski, Principal Maintenance Inspector (EA03)
DATE: 2013.02.07 14:17:33 -06:00

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

McDowell, Charles M., Sr. Quality Engineer

Date

Lord Corporation A004-2 Certificate No.: GV1R180K
Amdt. No: 6
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>
<thead>
<tr>
<th>Title</th>
<th>Name</th>
<th>Parts Authorized</th>
</tr>
</thead>
<tbody>
<tr>
<td>FAA Accountable Manager, 145</td>
<td>Rose, Mark E.</td>
<td>A,D</td>
</tr>
<tr>
<td>EASA Accountable Manager, 145</td>
<td>Rose, Mark E.</td>
<td>A,D</td>
</tr>
<tr>
<td>Operations Manager</td>
<td>Perry, Scott O.</td>
<td>A,D</td>
</tr>
<tr>
<td>Quality Manager</td>
<td>Suprynnowicz, Scott</td>
<td>A,D</td>
</tr>
</tbody>
</table>

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>
<thead>
<tr>
<th>Name</th>
<th>Email Address</th>
<th>Telephone No.</th>
<th>Type of Information to Receive</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scott O. Perry</td>
<td><a href="mailto:scott.perry@parker.com">scott.perry@parker.com</a></td>
<td>(814) 746-9153</td>
<td>ALL</td>
</tr>
</tbody>
</table>

1. The Certificate Holder applies for the Operations in this paragraph.
2. These Operations Specifications are approved by direction of the Administrator.


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

Scott O. Perry, Operations Manager            Date: 6/10/20

Lord Corporation                                      A007-1
Amdt. No: 24                                              Certificate No.: GV1R180K

A025-1

HQ Control: 04/03/2017
HQ Revision: 00b

a. The certificate holder is authorized to use an acceptable 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").

Electronic Signature and Manual Keeping System, Lord Corporation Repair Station Manual, Section 1, Paragraph 1.1.

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").

Electronic Signature and Manual Keeping System, Lord Corporation Repair Station Manual, Section 1, Paragraph 1.1.

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

Digitally signed by Laura L. Delewski, Principal Maintenance Inspector (EA03)
1) SUPPORT INFO: HQ Non-Mandatory amendment
2) EFFECTIVE DATE: 7/31/2017, [3] AMENDMENT #: 1
DATE: 2017.07.31 13:24:35 -05:00

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

Perry, Scott O., Operations Manager

Date: 7/31/17

Lord Corporation
A025-1
Certificate No.: GV1R180K
Amdt. No: 1
A101. Additional Fixed Locations

a. The certificate holder may perform work at the following additional fixed location(s) listed in Table 1 below, provided it has the facilities, material, equipment and technical personnel to perform the work authorized:

<table>
<thead>
<tr>
<th>Address</th>
<th>City</th>
<th>State</th>
<th>Country</th>
<th>Postal Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>124 Grant Street</td>
<td>Cambridge Springs</td>
<td>Pennsylvania</td>
<td>UNITED STATES</td>
<td>16403</td>
</tr>
</tbody>
</table>

b. This authorizes the certificate holder to use multiple locations to perform its operations under a single certificate.

c. This authorization does not constitute work performed at additional location(s) outside the domiciled country.

d. The certificate holder may perform continuous operations at the facilities listed in Table 1 above.

e. All the authorizations and exemptions authorized for the certificate holder apply at these locations, as applicable.

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

Digitally signed by Laura L Delewski, Principal Maintenance Inspector (EA03)
DATE: 2019.07.18 06:44:41 -05:00

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

Scott O. Perry, Operations Manager Date

Lord Corporation A101-1 Certificate No.: GVIR180K
Amdt. No: 1
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>
<thead>
<tr>
<th>Table 1</th>
<th>Location &amp; Telephone of Antidrug and Alcohol Misuse Prevention Program Records:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Telephone Number:</td>
<td>A1 (814) 868-3180</td>
</tr>
<tr>
<td>Address:</td>
<td>2455 Robison Road West</td>
</tr>
<tr>
<td>City:</td>
<td>Erie</td>
</tr>
<tr>
<td>State:</td>
<td>PA</td>
</tr>
<tr>
<td>Zip code:</td>
<td>16509</td>
</tr>
</tbody>
</table>

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.
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 Laura L. Delewski, Principal Maintenance Inspector (EA03)
DATE: 2014.09.08 06:49:25 -05:00

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

[Signature]

Perry, Scott O., Repair Station Manager

Date: 9/10/14
<table>
<thead>
<tr>
<th>Work to be Performed at a Place Other Than the Repair Station Fixed Location(s)</th>
<th>HQ CONTROL DATE</th>
<th>EFFECTIVE DATE</th>
<th>AMENDMENT NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>109</td>
<td>11/16/2004</td>
<td>02/07/2013</td>
<td>5</td>
</tr>
</tbody>
</table>
D100. **Work to be Performed at a Place Other Than the Repair**  
HQ Control: 11/16/2004  
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>
<thead>
<tr>
<th>Work Authorized</th>
<th>Repair Stations Manual References</th>
<th>Quality Control Manual References</th>
</tr>
</thead>
<tbody>
<tr>
<td>As authorized per Part A, Paragraph A003 of the current Lord Corporation Operations Specifications.</td>
<td>Lord Corporation Repair Station Manual, Section 4.5, Paragraphs 4.5.1, 4.5.2, and 4.5.3.</td>
<td>Lord Corporation Repair Station Manual, Section 4.5, Paragraphs 4.5.1, 4.5.2, and 4.5.3.</td>
</tr>
</tbody>
</table>

b. The certificate holder **may not** perform continuous operation at a facility other than the station’s Fixed Location listed in paragraph A001, and paragraph A101 if issued.

c. **Line Stations.** 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.

---

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

DATE: 2013.02.07 14:26:10 -06:00

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

[Signature]

McDowell, Charles M., Sr. Quality Engineer   
Date

Lord Corporation   
D100-1   
Amdt. No: 5   
Certificate No.: GV1R180K