



# **CAPABILITY MANUAL**

**NExT MRO, LLC.  
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**FAA Repair Station No. FIDR645K  
EASA AMO No. 145.4449**

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## MANUAL DISTRIBUTION LIST

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Approved by, on behalf of NExT MRO, LLC

Signature:  (Quality Manager)  
Helio J Rodriguez

Date: 08/03/2021

FAA Acceptance:

Date:

NExT MRO, LLC capability manual meets the requirements of advisory circular AC 120-78 (as revised) electronic record keeping and electronic manuals.

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## **Section 1: Introduction**

### **1.1 Introduction**

This manual contains NExT MRO LLC policies and procedures that establish and maintain a capability list, which a certificated repair station with a limited rating may perform maintenance, preventive maintenance or alterations on an article if the article is listed on the on a current capability list acceptable to the FAA. [145.215]

This manual describes the following in detail:

- Manual Distribution, Control and Revision Processes
- Limited Capability List Procedures
- General
- Limited Ratings

### **1.2 Manual Distribution, Control and Revision Processes** [145.211(c)(4), 145.211(d)]

#### **PURPOSE**

Define NExT MRO, LLC. policy for manual distribution, control and revision process of Capability Manual.

#### **SCOPE**

The following processes for distribution, control and revision for the Capability Manual

#### **POLICY**

The manual will be maintained current at all times in electronic format per AC 120-78(as revised), controlled by the Accountable Manager via computerized security methods. The repair station shall ensure that all personnel have easy and ready access to its Capability Manual at each terminal in the facility via the company intranet. The master manual will be maintained by the Quality Manager, in the event of an emergency, a printed copy of the master manual will be made available to all personnel. The local Certificate Holding District Office (CHDO) shall be assigned a copy of the manual and a complete list of distributions can be found at the front of the manual. Except for the master manual and the copy assigned to the FAA PMI, all printed copies of the manual are considered “uncontrolled” copies.

The Quality Manager is responsible for coordinating all revisions to the manual with the local Certificate Holding District Office by forwarding a copy of the contemplated changes for approval via SAS Portal and electronic mail in pdf format within 10 days of adding an article to the capability list. Upon acceptance, the local Certificate Holding District Office will sign and date the List of Effective Pages (LEP) and send via electronic mail to NExT MRO, LLC. Distribution to the FAA will be on compact disc (CD) sent by Fed/Ex first class mail return receipt requested unless otherwise directed in writing by the local Certificate Holding District Office (CHDO) within five (5) days after receipt of the signed LEP.

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If at any time the FAA finds any portion of this manual unacceptable due to non-compliance with an enumerated CFR, the repair station shall initiate expedited manual change procedures. The FAA initiated change shall be accomplished within 15 days of written notification of the non-compliance in accordance with the procedures in this manual.

The Accountable Manager or an individual delegated that responsibility will:

- Revise the manual. (a change will be identified by a change bar in the left margin).
- Make the appropriate entry in the Record of Revisions.
- Insert the updated List of Effective Pages.
- Publish the revised manual in its entirety
- Alert all affected personnel via electronic message (read receipt requested) of the details of the manual revision. Ensure the changes are reviewed and understood.

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## **Section 2: Limited Capability List** [§145.215]

### **2.1 General**

#### **PURPOSE**

To provide procedures for the repair station's limited capability.

#### **SCOPE**

NEXt MRO, LLC. has class ratings of Accessories in Class I, II and III limited rating landing gear. The following policy will be the procedures for NEXt MRO, LLC. limited capability.

#### **POLICY**

A certificated repair station with a limited rating may perform maintenance, preventive maintenance, or alterations on an article if the article is listed on a current capability list acceptable to the FAA and/or on the repair station's operations specifications.

The capability list will identify each article by make and model or other nomenclature designated by the article's manufacturer (including special notes) and be available in a format acceptable to the FAA.

It is the responsibility of the Quality Manager to ensure all requirements have been met, via a self-evaluation, before any article is added to the list and it is the responsibility of the Accountable Manager to maintain the current list.

An article may be listed on the capability list only if the article is within the scope of the ratings of the repair station's certificate, and only after the repair station has performed a self-evaluation in accordance with the procedures outlined in the accompanying Quality Manual.

The repair station must perform this self-evaluation to determine that the repair station has all the housing, facilities, equipment, material, technical data, processes, and trained personnel in place to perform the work on the article as required by 14 CFR Part 145.

The repair station must retain on file documentation of the evaluation. Upon listing an additional article on its capability list, the repair station will provide its certificate holding district office with a copy of the revised list in accordance with the following procedures:

- Quality Manager will fill out a Capability List Self Evaluation form.
- Quality Manager will submit form to Accountable Manager.
- Approved form will be sent to CHDO within 10 days (if being sent electronically, will be supplied in a format acceptable to the FAA).

Upon listing an article on its capability list, NEXt MRO, LLC may perform maintenance, preventive maintenance, or alterations on the article.

Reference Documents: (as revised)  
14 CFR Part 145  
EASA MAG



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**2.2 Limited Ratings**

| <b>Rating</b> | <b>Manufacturer</b>                  | <b>Make/Model/Part Number</b> | <b>Limitations</b>  |
|---------------|--------------------------------------|-------------------------------|---|
| Airframe      | Boeing Aircraft 737<br>Landing Gear  | 65-73761-Series               | Use the methods, techniques, and practices prescribed in the current manufacturers' maintenance manual or Instructions for Continued Airworthiness, or other methods, techniques, and practices acceptable to the Administrator.  |
|               |                                      | 65-73762-Series               |   |
|               |                                      | 161A0001-Series               |   |
|               |                                      | 162A0001-Series               |   |
|               |                                      |                               |   |
| Airframe      | Airbus Aircraft A340<br>Landing Gear | 2014790-Series                | Use the methods, techniques, and practices prescribed in the current manufacturers' maintenance manual or Instructions for Continued Airworthiness, or other methods, techniques, and practices acceptable to the Administrator.  |
|               |                                      | D23581100/200-Series          |   |
|               |                                      | 15100/01/05-Series            |   |
|               |                                      | 10-120104/204-Series          |   |
|               |                                      | 10-100102-Series              |   |
|               |                                      | 10-110105/106-Series          |   |
| Airframe      | Airbus Aircraft A320<br>Landing Gear | 201581-Series                 | Use the methods, techniques, and practices prescribed in the current manufacturers' maintenance manual or Instructions for Continued Airworthiness, or other methods, techniques, and practices acceptable to the Administrator.  |
|               |                                      | D23589020/040-Series          |   |
|               |                                      | D23589520/540-Series          |   |
|               |                                      | D23589000/020-Series          |   |
|               |                                      | D23589510/520-Series          |   |
|               |                                      | D23175000/001-Series          |   |
|               |                                      | D23175005-Series              |   |
|               |                                      | D23175000/1-Series            |   |
|               |                                      | D23757000/500-Series          |   |
| 201376-Series |                                      |                               |   |
| Airframe      | Airbus Aircraft A321<br>Landing Gear | 201659-Series                 | Use the methods, techniques, and practices prescribed in the current manufacturers' maintenance manual or Instructions for Continued Airworthiness, or other methods, techniques, and practices acceptable to the Administrator.  |
|               |                                      | 201584-Series                 |   |
|               |                                      | 201521-Series                 |   |
|               |                                      |                               |   |
|               |                                      |                               |   |
| Airframe      | Boeing Aircraft 777<br>Landing Gear  | 161W0000-Series               | Limited to Inspect, Test, and Repair Landing Gear Assembly using the methods, techniques, and practices prescribed in the current manufacturers' maintenance manual or Instructions for inspection and repair, or other methods, techniques, and practices acceptable to the Administrator. |
|               |                                      | 162W0000-Series               |   |
|               |                                      |                               |   |
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| Airframe | Boeing Aircraft B767<br>Landing Gear | 161T0000-Series | Use the methods, techniques, and practices prescribed in the current manufacturers' maintenance manual or Instructions for inspection and repair, or other methods, techniques, and practices acceptable to the Administrator. |
|          |                                      | 162T0000-Series |  |
|          |                                      |                 |  |
|          |                                      |                 |  |
|          |                                      |                 |  |

|          |                                      |                      |  |
|----------|--------------------------------------|----------------------|--|
| Airframe | Airbus Aircraft A330<br>Landing Gear | 201490-Series        | Use the methods, techniques, and practices prescribed in the current manufacturers' maintenance manual or Instructions for Continued Airworthiness, or other methods, techniques, and practices acceptable to the Administrator. |
|          |                                      | D23581100/200-Series |  |
|          |                                      |                      |  |
|          |                                      |                      |  |
|          |                                      |                      |  |