

Table of Contents

Part A

|  | HQ CONTROL<br>DATE | EFFECTIVE<br>DATE | AMENDMENT<br>NUMBER |
|--|--------------------|-------------------|---------------------|
| 001 Issuance and Applicability                           | 11/16/2004         | 07/12/2006        | 6                   |
| 002 Definitions and Abbreviations                        | 11/16/2004         | 07/12/2006        | 6                   |
| 003 Ratings and Limitations                              | 01/30/2004         | 07/22/2010        | 10                  |
| 004 Summary of Special Authorizations and<br>Limitations | 09/23/1998         | 07/19/2006        | 5                   |
| 007 Designated Persons                                   | 12/19/2006         | 07/22/2010        | 11                  |
| 449 Antidrug and Alcohol Misuse Prevention<br>Program    | 01/22/2004         | 07/14/2009        | 4                   |

**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**

| <b><u>Rating</u></b> | <b><u>Manufacturer</u></b> | <b><u>Make/Model</u></b>  | <b><u>Limitations</u></b>  |
|----------------------|----------------------------|---|--|
| Powerplant           | Pratt & Whitney            | PW100 Series  | Low Pressure Turbine (LPT) Stator Machining/Grinding   |
|                      | Rolls-Royce                | Rolls-Royce Model 250-C18 (T63-A-700) series engines.   | Repair, modify, and overhaul using the methods, techniques, and practices prescribed in the current manufacturer's maintenance manual, overhaul manual, Instructions for Continued Airworthiness (ICA), FAA/DER Approved Repair Authorizations Listing, as amended, or other methods, techniques, and practices acceptable to the Administrator. |
|                      | Rolls-Royce                | Rolls-Royce Model 250-C20, C20B, C20C (T63-A-720), C20F, C20J, C20R, C20R/1, C20R/2, C20R/4, C20S, and C20W series engines. | Repair, modify, and overhaul using the methods, techniques, and practices prescribed in the current manufacturer's maintenance manual, overhaul manual, Instructions for Continued Airworthiness (ICA), FAA/DER Approved Repair Authorizations Listing, as amended, or other methods, techniques, and practices acceptable to the Administrator. |
|                      | Rolls-Royce                | Rolls-Royce Model 250-C30, C30G, C30G/2, C30M, C30P, C30R, C30R/1, C30S and C30U series engines.                            | Repair, modify, and overhaul using the methods, techniques, and practices prescribed in the current manufacturer's maintenance manual, overhaul manual, Instructions for Continued Airworthiness (ICA), FAA/DER Approved Repair Authorizations Listing, as amended, or other methods, techniques, and practices acceptable to the Administrator. |
|                      | Rolls-Royce                | Rolls-Royce Model 250-C30R/3, C30R/3M, C40B, and C47B Gearbox Module.   | Repair, modify, and overhaul using the methods, techniques, and practices prescribed in the current manufacturer's maintenance manual, overhaul manual, Instructions for Continued Airworthiness (ICA), FAA/DER Approved Repair Authorizations Listing, as amended, or other methods, techniques, and practices acceptable to the Administrator. |
| Accessories          | Eaton                      | Eaton Fuel Pumps, Model   | Repair, modify, overhaul, and functional   |

| <u>Rating</u> | <u>Manufacturer</u> | <u>Make/Model</u>   | <u>Limitations</u>   |
|---------------|---------------------|---|--|
|               |                     | 386500 series, Model 388100 series, and Model 394400 series, applicable to all Rolls-Royce Model 250/T3 series engines. | testing using the methods, techniques, and practices prescribed in the current manufacturer's maintenance manual, overhaul manual, Instructions for Continued Airworthiness (ICA), FAA/DER Approved Repair Authorizations Listing, as amended, or other methods, techniques, and practices acceptable to the Administrator.  |
|               | Bell Helicopter     | Bell Model 206, 206A/B, B3 series Free Wheeling Unit and Rotor Brake Assembly.  | Repair, modify, overhaul, and functional testing using the methods, techniques, and practices prescribed in the current manufacturer's maintenance manual, overhaul manual, Instructions for Continued Airworthiness (ICA), FAA/DER Approved Repair Authorizations Listing, as amended, or other methods, techniques, and practices acceptable to the Administrator. |
|               | Bell Helicopter     | Bell Model 206, 206A/B, B3 series Swashplate Assembly.  | Repair, modify, overhaul, and functional testing using the methods, techniques, and practices prescribed in the current manufacturer's maintenance manual, overhaul manual, Instructions for Continued Airworthiness (ICA), FAA/DER Approved Repair Authorizations Listing, as amended, or other methods, techniques, and practices acceptable to the Administrator. |
|               | Bell Helicopter     | Bell Model 206, 206A/B, B3 series Main Rotor and Tail Rotor Hub Assembly.   | Repair, modify, overhaul, and functional testing using the methods, techniques, and practices prescribed in the current manufacturer's maintenance manual, overhaul manual, Instructions for Continued Airworthiness (ICA), FAA/DER Approved Repair Authorizations Listing, as amended, or other methods, techniques, and practices acceptable to the Administrator. |
|               | Bell Helicopter     | Bell Model 206, 206A/B, B3 series Main Rotor Mast Assembly.   | Repair, modify, overhaul, and functional testing using the methods, techniques, and practices prescribed in the current manufacturer's maintenance manual, overhaul manual, Instructions for Continued Airworthiness (ICA), FAA/DER Approved Repair Authorizations Listing, as amended, or other methods, techniques, and practices acceptable to the Administrator. |
|               | Bell Helicopter     | Bell Model 206, 206A/B, B3 series Input Drive Shaft (short shaft) Assembly  | Repair, modify, overhaul, and functional testing using the methods, techniques, and practices prescribed in the current manufacturer's maintenance manual, overhaul manual, Instructions for Continued Airworthiness (ICA), FAA/DER Approved Repair Authorizations Listing, as amended, or other methods, techniques, and practices acceptable to the Administrator. |

| <u>Rating</u> | <u>Manufacturer</u>        | <u>Make/Model</u>  | <u>Limitations</u>   |
|---------------|----------------------------|--|--|
|               | Bell Helicopter            | Bell Model 206, 206A/B, B3 series Main Transmission.   | Repair, modify, overhaul, and functional testing using the methods, techniques, and practices prescribed in the current manufacturer's maintenance manual, overhaul manual, Instructions for Continued Airworthiness (ICA), FAA/DER Approved Repair Authorizations Listing, as amended, or other methods, techniques, and practices acceptable to the Administrator. |
|               | Bell Helicopter            | Bell Model 206, 206A/B, B3 series Tail Rotor Gearbox.  | Repair, modify, overhaul, and functional testing using the methods, techniques, and practices prescribed in the current manufacturer's maintenance manual, overhaul manual, Instructions for Continued Airworthiness (ICA), FAA/DER Approved Repair Authorizations Listing, as amended, or other methods, techniques, and practices acceptable to the Administrator. |
|               | Hamilton Standard/Goodyear | Hamilton Standard Fuel Pumps, models 5004506, 5002395 series, applicable to all Rolls-Royce Model 250/T63 series engines.  | Repair, modify, overhaul, and functional testing using the methods, techniques, and practices prescribed in the current manufacturer's maintenance manual, overhaul manual, Instructions for Continued Airworthiness (ICA), FAA/DER Approved Repair Authorizations Listing, as amended, or other methods, techniques, and practices acceptable to the Administrator. |
|               | Hamilton Standard/Goodyear | Sundstrand (Hamilton Standard) Fuel Pumps, Model 5000950 series, applicable to all Rolls-Royce Model 250/T63 series engines.   | Repair, modify, overhaul, and functional testing using the methods, techniques, and practices prescribed in the current manufacturer's maintenance manual, overhaul manual, Instructions for Continued Airworthiness (ICA), FAA/DER Approved Repair Authorizations Listing, as amended, or other methods, techniques, and practices acceptable to the Administrator. |
|               | Honeywell                  | Honeywell Double Check Valves, Model 2524429 series, applicable to all Rolls-Royce Model 250/T63 series engines.   | Repair, modify, overhaul, and functional testing using the methods, techniques, and practices prescribed in the current manufacturer's maintenance manual, overhaul manual, Instructions for Continued Airworthiness (ICA), FAA/DER Approved Repair Authorizations Listing, as amended, or other methods, techniques, and practices acceptable to the Administrator. |
|               | Honeywell                  | Honeywell Fuel Controls, Model DP-D3 series, Model DP-N2 series, Model DP-P2 series, Model DP-T3 series, and Model DP-V1 series, applicable to all Rolls-Royce series engines. | Repair, modify, overhaul, and functional testing using the methods, techniques, and practices prescribed in the current manufacturer's maintenance manual, overhaul manual, Instructions for Continued Airworthiness (ICA), FAA/DER Approved Repair Authorizations Listing, as amended, or   |

| <u>Rating</u> | <u>Manufacturer</u> | <u>Make/Model</u>   | <u>Limitations</u>  |
|---------------|---------------------|---|---|
|               | Honeywell           | Honeywell Power Turbine Governor, model AL-AD2 series, applicable to all Rolls-Royce Model 250/T63 series engines.                          | other methods, techniques, and practices acceptable to the Administrator.<br>Repair, modify, overhaul, and functional testing using the methods, techniques, and practices prescribed in the current manufacturer's maintenance manual, overhaul manual, Instructions for Continued Airworthiness (ICA), FAA/DER Approved Repair Authorizations Listing, as amended, or other methods, techniques, and practices acceptable to the Administrator. |
|               | Honeywell           | Honeywell Power Turbine Governor, Model AL-AA2 series, applicable to all Rolls-Royce 250/T63 series engines.                                | Repair, modify, overhaul, and functional testing using the methods, techniques, and practices prescribed in the current manufacturer's maintenance manual, overhaul manual, Instructions for Continued Airworthiness (ICA), FAA/DER Approved Repair Authorizations Listing, as amended, or other methods, techniques, and practices acceptable to the Administrator.  |
|               | Honeywell           | Honeywell Power Turbine Governors, Models AL-L3, AL-AA1, AL-AC1, AL-AD1 series, applicable to all Rolls-Royce Model 250/T63 series engines. | Repair, modify, overhaul, and functional testing using the methods, techniques, and practices prescribed in the current manufacturer's maintenance manual, overhaul manual, Instructions for Continued Airworthiness (ICA), FAA/DER Approved Repair Authorizations Listing, as amended, or other methods, techniques, and practices acceptable to the Administrator.  |
|               | Rolls-Royce         | Rolls-Royce Anti-Ice Valves, applicable to all Rolls-Royce Model 250/T63 series engines.  | Repair, modify, overhaul, and functional testing using the methods, techniques, and practices prescribed in the current manufacturer's maintenance manual, overhaul manual, Instructions for Continued Airworthiness (ICA), FAA/DER Approved Repair Authorizations Listing, as amended, or other methods, techniques, and practices acceptable to the Administrator.  |
|               | Rolls-Royce         | Rolls-Royce Compressor Bleed Valves, applicable to all Rolls-Royce Model 250/T63 series engines.  | Repair, modify, overhaul, and functional testing using the methods, techniques, and practices prescribed in the current manufacturer's maintenance manual, overhaul manual, Instructions for Continued Airworthiness (ICA), FAA/DER Approved Repair Authorizations Listing, as amended, or other methods, techniques, and practices acceptable to the Administrator.  |
|               | Rolls-Royce         | Rolls-Royce Fuel Nozzles, applicable to all Rolls-Royce Model 250/T63 series engines.   | Repair, modify, overhaul, and functional testing using the methods, techniques, and practices prescribed in the current manufacturer's maintenance manual, overhaul manual, Instructions for Continued Airworthiness (ICA), FAA/DER Approved  |

**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 |
|----------------|-------------------|------------------|
| General Manger | Kajberouni, Heros | 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 |
|------------------|---------------------|---------------|--------------------------------|
| Heros Kajberouni | herosk@herosinc.com | (818)265-9730 | ALL                            |

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



2010.07.22 15:01:18 Central Daylight Time  
Location: WebOPSS  
Digitally signed by William F. Peters,  
Principal Maintenance Inspector (WPII)

4. Date Approval is effective: 07/22/2010 Amendment Number: 11
5. I hereby accept and receive the Operations Specifications in this paragraph.

Kajberouni, Heros, General Manger

Date: 07/22/2010

