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Part A

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A001 . Issuance and Applicability

HQ Control: 02/11/2016

HQ Revision: 05e

a. These operations specifications are issued to ROTORCRAFT SUPPORT INC, 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:
16425 Hart Street
Van Nuys, California 91406

Mailing Address:
16425 Hart Street
Van Nuys, California 91406

b. The holder of these operations specifications is the holder of certificate number YT2R331L 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 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. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Gary E Barnard, Principal Maintenance Inspector (WP01)
[1] EFFECTIVE DATE: 6/21/2017, [2] AMENDMENT #: 7
DATE: 2017.06.21 14:18:59 -05:00

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

Handwritten signature of Phillip G. Difiore in blue ink.

Difiore, Phillip G., President

Handwritten date "6/21/2017" in blue ink.

Date

A002 . Definitions and Abbreviations

HQ Control: 12/14/2017

HQ Revision: 05d

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

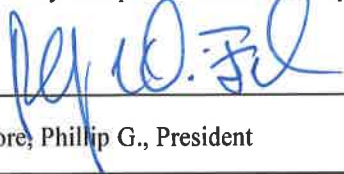
Repair Station Manual

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

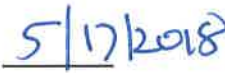


Digitally signed by Gary E Barnard, Principal Maintenance Inspector (WP01)
[1] EFFECTIVE DATE: 5/17/2018, [2] AMENDMENT #: 7
DATE: 2018.05.17 12:59:19 -05:00

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



Difiore, Phillip G., President



Date

A003 . Ratings and Limitations

HQ Control: 04/03/2017

HQ Revision: 01a

The certificate holder is authorized the following Ratings and/or Limitations:

Class Ratings

None

Limited Ratings

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
Airframe	Bell	Models: 47, 204, 205, 206, 212, 222, 407, 412, 427, 429, 430, & 505 Series.	Perform Maintenance, Inspection, Alterations, Component Overhaul, and Repairs on aircraft in accordance with Manufacturer's Maintenance Manual, Manufacturer's Instructions, and/or FAA Approved Data.
	Bell	Models: AH-1, OH-58, UH-1H, UH-1N Series.	Perform Maintenance, Inspection, Alterations, Component Overhaul, and Repairs on aircraft in accordance with Manufacturer's Maintenance Manual, Manufacturer's Instructions, and/or FAA Approved Data.
	Bell	Models: 206 Series, Fuslage & Tailboom Structural Repairs. Models: 205 A1, 212, 412, UH-1H, UH-1N Series, Tailboom Structural Repairs.	Perform all repairs in accordance with Manufacturer's Structural Repair Manual, Manufacturer's Instructions, and /or FAA Approved Data.
	Schweizer/Sikorsky	Models 269A/B, D, 300C/CB.	Perform Maintenance, Inspection, Alterations, Component Overhaul, and Repairs on aircraft in accordance with Manufacturer's Maintenance Manual, and/or FAA Approved Data.
	MD Helicopters	Models 369 C/D/E/FF/500 & 600N, 900.	Perform Maintenance, Inspection, Alterations, Component Overhaul, and Repairs on aircraft in accordance with Manufacturer's Maintenance Manual, and/or FAA Approved Data.
	Aerospatale/Eurocopters	Models AS 350 and	Perform Maintenance, Inspection,

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
		AS 355 Series.	Alterations, and Repairs on aircraft in accordance with Manufacturer's Maintenance Manual, and/or FAA Approved Data.
	Eurocopters	BO-105, EC120, EC130 and EC135 Series	Perform Maintenance, Inspection, Alterations, and Repairs on aircraft in accordance with Manufacturer's Maintenance Manual, and/or FAA Approved Data.
	Agusta	Model A109, A119 Series.	Perform Maintenance, Inspection, Alterations, and Repairs on aircraft in accordance with Manufacturer's Maintenance Manual, and/or FAA Approved Data.
	Robinson	Model R22, R44, R66	Perform Maintenance, Inspection, Alterations, and Repairs on aircraft in accordance with Manufacturer's Maintenance Manual, and/or FAA Approved Data.
	Leonardo S.p.a.	Model AW169	Perform Maintenance, Inspection, Alterations, and Repairs on aircraft in accordance with Manufacturer's Maintenance Manual, and/or FAA Approved Data.
	Sikorsky	Model S-76 Series.	Perform Maintenance, Inspection, Alterations, and Repairs on aircraft in accordance with Manufacturer's Maintenance Manual, and/or FAA Approved Data.
	Enstrom	Model 480B, F28F and 280FX Series	Perform Maintenance, Inspection, Alterations, and Repairs on aircraft in accordance with Manufacturer's Maintenance Manual, and/or FAA Approved Data.
PowerPlant	Lycoming	Models IO-360, VO-435, VO-540, O-540, IO-540, O-320, T5311, T5313, and LTS 101 Series	Powerplant repairs limited to removal and installation of engine cylinder assemblies and/or accessories.
	Safran Helicopter Engines, S.A. (Formerly Turbomeca S.A.)	Arriel Series and Arrius Series	Perform Routine Maintenance, Remove & Replace Components, and Make Adjustments per Manufacturer's Maintenance Manuals.
	Rolls Royce	Models RR300, 250 and T63 Series	Perform Routine Maintenance, Remove & Replace Components, and Make Adjustments per Manufacturer's Maintenance Manuals.
	Pratt & Whitney	PT6T-3/3BE, PT6B	Perform Routine Maintenance,

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
		Series, PW 200 Series, and PW210A	Remove & Replace Components, and Make Adjustments per Manufacturer's Maintenance Manuals.
Instruments - Altimetry and Pitot/Static Systems	All Makes and Models	All Makes and Models	Limited to the removal, replacement, test, and inspection of altimeters, static systems, (excluding RVSM), pitot systems, automatic altitude reporting system equipment, and transponders (Mode S & ATRCBS) in accordance with Appendices E and F of Title 14 Code Of Federal Regulations (14 CFR), Part 43.
Instruments (installation)	From the accepted Capabilty List, as amended	From the accepted Capabilty List, as amended	Limited to the removal, replacement, installation, and in-aircraft testing of certificated various components and their related systems components (VG, DG, Attitude Indicator, HSI, ADI, RMI, Moving Map, Compass Systems, and Attitude Systems, Including the installation of Flight Director, and Autopilot Systems/equipment.
Radio (Installation)	From the accepted Capabilty List, as amended	From the accepted Capabilty List, as amended	Limited to the removal, replacement, installation, and in-aircraft testing of certificated components of HF/VHF/UHF Communication, Navigation, Thunderstorm Detection, Weather Rader, Traffic Advisory, and Class B TAWS Systems. As well as test and inspect for compliance with Title 14 Code of Federal Regulations Part 91.171, and 91.207.
Accessory - Electronic/Electrical Installation	From the accepted Capabilty List, as amended	From the accepted Capabilty List, as amended	Limited to the removal, replacement, installation, and in-aircraft testing of various accessories (in-flight entertainment, inverters, voltage converters, cabin display, telecommunication), and various non-essential electronic/electrical cabin systems.
Battery	Concorde	Concorde lead acid batteries all models	Limited to capacity check All work on the above listed components, equipment, and/or systems will be performed in accordance with the pertinent

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
			manufacturers' specifications, as amended, and/or other FAA approved data.

Limited Ratings - Specialized Services

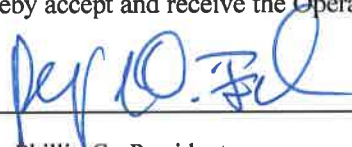
<u>Rating</u>	<u>Specifications</u>	<u>Limitations</u>
Non-Destructive Inspection and Test		
Magnetic Inspection	ASTM E 1444, MIL-STD-1949	All work listed on components, equipment, and/or systems will be performed in accordance with the pertinent manufacturers' specifications, as amended, and/or other FAA approved data.
Penetrant	MIL-STD-6866, ASTM E 1417	All work listed on components, equipment, and/or systems will be performed in accordance with the pertinent manufacturers' specifications, as amended, and/or other FAA approved data.
Eddy Current	ASTM E 1004	All work listed on components, equipment, and/or systems will be performed in accordance with the pertinent manufacturers' specifications, as amended, and/or other FAA approved data.
Radiographic	Agusta SB109-111 and ASTM E 1742	All work listed on components, equipment, and/or systems will be performed in accordance with the pertinent manufacturers' specifications, as amended, and/or other FAA approved data.
Ultrasonic Inspection	ASTM-E-317, AMS-2632, MIL-STD-410, ASTM-E-587	All work listed on components, equipment, and/or systems will be performed in accordance with the pertinent manufacturers' specifications, as amended, and/or other FAA approved data.

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



Digitally signed by Gary E Barnard, Principal Maintenance Inspector (WP01)
[1] EFFECTIVE DATE: 1/24/2018, [2] AMENDMENT #: 24
DATE: 2018.01.24 15:50:40 -06:00

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



Difiore, Phillip G., President



Date

A004. Summary of Special Authorizations and Limitations

HQ Control: 9/23/1998
HQ Revision: 010

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

	<u>Reference Paragraphs</u>
Conduct operations choosing to have an antidrug and alcohol misuse prevention program.	A449
Perform work, excluding continuous operations, at additional locations other than at its primary Fixed Location.	D100

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

Use Exemptions.	A005
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 line maintenance for certificate holders conducting operations under 14 CFR Parts 121, 125, and 135, and for foreign carriers or foreign persons operating a U.S.-registered aircraft in common carriage under 14 CFR Part 129.	D107

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

Tisher, Danny F.

Principal Maintenance Inspector

WP01

3. Date Approval is effective: 12/7/04 Amendment Number: 2
4. I hereby accept and receive the Operations Specifications in this paragraph.


DiFiore, Phillip G.

FAA Accountable Manager, 145

Date: 12/7/04

A007. Designated Persons

HQ Control: 12/19/06
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
FAA Accountable Manager, 145	Difiore, Phillip G.	A,D

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
Phillip Difiore	phil@rotorcrafter.com	(818) 997 7667	ALL

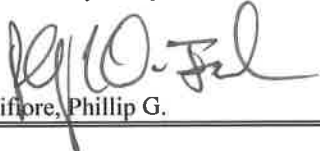
1. Issued by the Federal Aviation Administration.
2. These Operations Specifications are approved by direction of the Administrator.

Tisher, Danny F.

Principal Maintenance Inspector

WP01

3. Date Approval is effective: 1/18/07 Amendment Number: 3
4. I hereby accept and receive the Operations Specifications in this paragraph.



Difiore, Phillip G.

FAA Accountable Manager, 145

Date: 1/18/07

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 (818)997-7667
Address:	16425 Hart Street
Address:	
City:	Van Nuys
State:	CA
Zip code:	91406

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.



2011.02.02 15:21:45 Central Standard Time
Location: WebOPSS
Digitally signed by Danny F Fisher,
Principal Maintenance Inspector (WP01)

4. Date Approval is effective: 02/02/2011 Amendment Number: 3
5. I hereby accept and receive the Operations Specifications in this paragraph.

Difiore, Phillip G., FAA Accountable Manager, 145

A handwritten signature in blue ink, appearing to read "Phillip G. Difiore".

Date: 02/02/2011

Table of Contents

Part D

	HQ CONTROL DATE	EFFECTIVE DATE	AMENDMENT NUMBER
100 Work to be Performed at a Place Other Than the Repair Station Fixed Location(s)	11/16/2004	12/07/2004	2

**D100. Work to be Performed at a Place Other Than the
Repair Station Fixed Location(s)**

HQ Control: 11/16/04
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 1

Work Authorized	Repair Stations Manual References	Quality Control Manual References
As authorized in A003	Section A8, pages1 & 2	

- 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.

Tisher, Danny F.

Principal Maintenance Inspector

WP01

3. Date Approval is effective: 12/7/04

Amendment Number: 2

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


Difiore, Philip G.

FAA Accountable Manager, 145

Date: 12/7/04