



Certificate Information

Certificate Information

Full Name Of MRO	AEROSPACE COATINGS INTERNATIONAL, LLC.
Certificate No.	F00100553
MRO Address	370 Knight Dr. Oxford Alabama 36203 USA
Certificate Status	valid
Scanned Copy	F00100553_20211231.pdf

Upon findings that the organization complies with the requirements of China Civil Aviation Regulation – Part 145, the above organization is adequate to accomplish maintenance of the follow

1 Location:Oxford Alabama

1、Component

2、Specialized Service

This certificate, unless cancelled, suspended, or revoked,shall continue in effect, until

Expired Date 2023-12-31

For The Minister of CAAC

Signature	XUE Shijun	Issue Date	2012-02-10
Title	Deputy Director General of FSD	Revised Date	2019-11-21

Maintenance Items

Maintenance items set forth on Maintenance Organization Certificate No. F00100553 is/are limited to the following

Location:Oxford Alabama	
1,Component	
21-AIR CONDITIONING,24-ELECTRICAL POWER,27-FLIGHT CONTROLS,28-FUEL,29-HYDRAULIC POWER,30-ICE AND RAIN PROTECTION,32-LANDING GEAR,33-LI	
WASTE,39-ELECTRICAL - ELECTRONIC PANELS AND MULTIPURPOSE COMPONENTS,41-WATER BALLAST,42-INTEGRATED MODULAR AVIONIC,44-CABIN SYSTEM	
1-POWER PLANT(Package),72-ENGINE(Internal),75-AIR,77-ENGINE INDICATING,78-ENGINE EXHAUST,79-ENGINE OIL,80-STARTING	
Detail as listed in CAAC approved maintenance capability list	
2,Specialized Service	
Chrome Plating	AMS 2406;AMS 2460;AMS-QQ-C-320(AS SI
	10;MIL-STD-1501;PSC-2110;SOPM20-42-03
Nickel Plating	AMS2403;AMS2423;AMS2424;AMS-QQ-N-2
	OPM20-42-08
Plasma Spray	AMS 2437; BAC 5851; MIL-STD-1687; MIL-ε

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中国民用航空局
CIVIL AVIATION ADMINISTRATION OF CHINA (CAAC)

维修许可证

MAINTENANCE ORGANIZATION CERTIFICATE

编号/No. F00100553

单位名称/NAME OF ORGANIZATION:

AEROSPACE COATINGS INTERNATIONAL, LLC.

单位地址/BUSINESS ADDRESS:

370 Knight Dr. Oxford Alabama 36203 USA

经审查，该单位符合中国民用航空规章第 145 部的要求，可以从事如下类别的维修工作：

Upon finding that the organization complies with the requirements of **CHINA CIVIL AVIATION REGULATION(CCAR)** Part 145, the above organization is adequate to accomplish maintenance of the following ratings:

Component Maintenance
Specialized Service

- ☆ -

本许可证除被放弃、暂停或吊销，在下述期限内将一直有效。

This certificate, unless cancelled, suspended, or revoked, shall continue in effect until:

2021-12-31

局长授权/FOR THE ADMINISTRATOR OF CAAC

签字/SIGNATURE:

XUE Shijun

职务/POSITION:

Deputy Director General of FSD

颁发日期/DATE ISSUED:

2012-02-10

再次颁发日期/DATE REISSUED:

2019-11-21



中国民用航空局
CIVIL AVIATION ADMINISTRATION OF CHINA (CAAC)

许可维修项目 LIMITATION OF MAINTENANCE ITEMS

限定/LIMITATION:

对第 F00100553 号许可证所列维修类别限定如下地点和项目:

Location and items set forth on Maintenance Organization Certificate No. F00100553
is/are limited to the following:

LOCATION: Oxford Alabama

Inspection, Repair, Overhaul and Modification of the following Components:

Air Conditioning (ATA-21): Limit to Air Conditioning System; Cabin Compressor System; Air Distribution System; Air Distribution Fan; Cabin Pressure Control System; Cabin Pressure Controller; Pressure Regulator/Outflow Valve; Heating System; Cabin Cooling System; Cabin Temperature Control System; Cabin Temperature Controller; Cabin Temperature Indicator; Cabin Temperature Sensor.

Electrical Power (ATA-24): Limit to Electrical Power System; Alternator-Generator Drive.

Flight Controls (ATA-27): Limit to Flight Control System; Aileron Control System; Aileron Tab Control System; Rudder Control System; Rudder Tab Control System; Elevator Control System; Elevator Tab Control System; Drag Control System; Drag Control Actuator; Leading Edge Slat Control System; Leading Edge Slat Position Indicating System.

Fuel (ATA-28): Limit to Fuel Boost Pump.

Hydraulic Power (ATA-29): Limit to Hydraulic System, Main; Hydraulic Power Accumulator, Main; Hydraulic Filter, Main; Hydraulic System, Auxiliary.

Ice and Rain Protection (ATA-30): Limit to Airfoil Anti/De-ice System; Air Intake Anti/De-Ice System.

(To Be Continued)

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对第 F00100553 号许可证所列维修类别限定如下地点和项目:

Location and items set forth on Maintenance Organization Certificate No. F00100553
is/are limited to the following:

LOCATION: Oxford Alabama (Continued)

Inspection, Repair, Overhaul and Modification of the following Components:

Landing Gear (ATA-32): Limit to Main Landing Gear Attach Section; Main Landing Gear Strut/Axle/Truck; Nose/Tail Landing Gear; Nose/Tail Landing Gear Attach Section; Nose/Tail Landing Gear Strut/Axle; Landing Gear Retraction/Extension System; Landing Gear Door Retract Section; Landing Gear Door Actuator; Landing Gear Actuator; Landing Gear Selector; Landing Gear Brake System; Brake Anti-Skid Section; Wheel/Ski/Float; Landing Gear Steering System; Steering Unit.

Pneumatic (ATA-36): Limit to Pneumatic Distribution System.

Water/Waste (ATA-38): Limit to Waste Disposal System.

Airborne Auxiliary Power (ATA-49): Limit to APU Core Engine; APU Bleed Air System; APU Controls.

Powerplant (ATA-71): Limit to Engine Mount Section.

Turbine/turboprop Engine (ATA-72): Limit to Turbine Engine Reduction Gear; Turbine Engine Compressor Section.

(To Be Continued)

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对第 F00100553 号许可证所列维修类别限定如下地点和项目:

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is/are limited to the following:

LOCATION: Oxford Alabama (Continued)

Inspection, Repair, Overhaul and Modification of the following Components:

Air (ATA-75): Limit to Compressor Bleed Control; Compressor Bleed Governor; Compressor Bleed Valve.

Engine Exhaust (ATA-78): Limit to Engine Thrust Reverser.

Engine Oil (ATA-79): Limit to Engine Oil Cooler.

Starting (ATA-): Limit to Engine Cranking; Engine Starter; Engine Start Valves/Controls.

Detail as listed in CAAC approved maintenance capability list.

Specialized Service:

1). HVOF Spray AMS 2447. 2). Chrome Plating AMS 2406; AMS 2460; AMS-QQ-C-320(AS SUPERSEDED BY AMS 2460); BAC5709; ISO6158; LGPS 1101; LIEBHERR 20-00-10; MIL-STD-1501; PSC-2110; SOPM20-42-03; AMS2438; AMS2460 CLASS 1; DCMP-138. 3). Nickel Plating AMS2403; AMS2423; AMS2424; AMS-QQ-N-290; BAC5746; MIL-STD-868; SOPM20-42-09; AMS2404AMS-C-26074; BAC5728; SOPM20-42-08. 4). Plasma Spray AMS 2437; BAC 5851; MIL-STD-1687; MIL-STD-869; SOPM 20-10-05. 5). Fluorescent Dye Penetrant Inspection. 6). shot peening. 7). Phosphate AMS2405; AMS2481; BAC5810; MIL-DTL-16232. 8). Paint.

(To Be Continued)

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Location and items set forth on Maintenance Organization Certificate No. F00100553
is/are limited to the following:

LOCATION: Oxford Alabama (Continued)

Specialized Service:

9). Grinding and Chromium Plating, Dimensional Chromium Plating. 10). Grinding AMS2453; BAC5032; BAC5436; BAC5440; BAC5492; BAC5855; MIL-STD-866; SOPM20-10-01; SOPM20-10-02; SOPM20-10-04; SOPM20-10-07; MIL-STD-1907. 11). Acid Etching AMS2649; BAC5436; MIL-STD-867; SOPM10-10-31; SOPM 20-10-02. 12). Magnetic Particle Inspection ASTM-E-1444; BAC5424; MIL-STD-1949; MIL-STD-6868; SOPM20-20-01; SOPM20-30-01; SOPM20-70-1. 13). Passivation AMS2700; AMS-QQ-P-35; ASTM A967; BAC5625; BAC5719; MIL-DTL-5541; MIL-DTL-81706; SOPM20-43-03. 14). Heat Treatment AMS2453; AMS2759; AMS2770; AMS4225; BAC5617BAC5619SOPM20-10-01; SOPM20-10-02; SOPM20-10-05; SOPM20-10-06. 15). cadmium plating AMS2400; AMS2419; BAC5804; DPS9.28; LGPS1103; MIL-STD-1500; SOPM20-10-02; SOPM20-10-28; SOPM20-10-6; SOPM20-42-02; SOPM20-42-05; AMS2401; AMS2451; BAC5718; BAC5854; GD20-00-01; LHBSPM20-00-10; MB20-09-01; SOPM20-42-10. 16). Surface Treatment AMS2485. 17). Alodine 1200S BAC5719; MIL-DTL-5541; MIL-DTL-81706; SOPM 20-43-03.

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