



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

维修许可证
MAINTENANCE ORGANIZATION CERTIFICATE

编号/No. F06500271

单位名称/NAME OF ORGANIZATION:

Rockwell Collins Southeast Asia Pte Ltd

单位地址/BUSINESS ADDRESS:

18, Loyang Lane, Loyang Industrial Estate Singapore 508918

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

- ☆ -

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:

2025-12-31

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:

1997-06-18

再次颁发日期/DATE REISSUED:

2023-9-8





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 F06500271 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. F06500271 is/are limited to the following:

LOCATION: Singapore

Inspection, Repair, Overhaul and Modification of following Components:

Air Conditioning (ATA-21): Limit to 2100 Air Conditioning System; 2110 Cabin Compressor System; 2120 Air Distribution System; 2121 Air Distribution Fan; 2130 Cabin Pressure Control System; 2131 Cabin Pressure Controller; 2132 Cabin Pressure Indicator; 2133 Pressure Regul/Outflow Valve; 2134 Cabin Pressure Sensor; 2140 Heating System; 2150 Cabin Cooling System; 2160 Cabin Temperature Control System; 2161 Cabin Temperature Controller; 2162 Cabin Temperature Indicator; 2163 Cabin Temperature Sensor; 2170 Humidity Control System 2197 Air Conditioning System Wiring.

Auto-Flight (ATA-22): Limit to 2200 Auto Flight System; 2210 Autopilot System; 2211 Autopilot Computer; 2212 Altitude Controller; 2213 Flight Controller; 2214 Autopilot Trim Indicator; 2215 Autopilot Main Servo; 2216 Autopilot Trim Servo; 2220 Speed-Attitude Correct. System; 2230 Auto Throttle System; 2250 Aerodynamic Load Alleviating; 2297 Autoflight System Wiring.

Communications (ATA-23): Limit to 2300 Communications System; 2310 HF Communication System; 2311 UHF Communication System; 2312 VHF Communication System; 2320 Data Transmission Auto Call; 2330 Entertainment System; 2340 Interphone/Passenger PA System; 2350 Audio Integrating System; 2360 Static Discharge System; 2370 Audio/Video Monitoring; 2397 Communication System Wiring.

(To Be Continued)

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:

1997-06-18

再次颁发日期/DATE REISSUED:

2023-9-8





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 F06500271 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. F06500271 is/are limited to the following:

LOCATION: Singapore (Continued)

Inspection, Repair, Overhaul and Modification of following Components:

Electrical Power (ATA-24): Limit to 2400 Electrical Power System; 2410 Alternator-Generator Drive; 2420 AC Generation System; 2421 AC Generator-Alternator; 2422 AC Inverter; 2423 Phase Adapter; 2424 AC Regulator; 2425 AC Indicating System; 2430 DC Generating System; 2431 Battery Overheat Warn. System; 2432 Battery/Charger System; 2433 DC Rectifier/Converter; 2434 DC Generator-Alternator; 2435 Starter-Generator; 2436 DC Regulator; 2437 DC Indicating System; 2440 External Power System; 2450 AC Power Distribution System; 2460 DC Power/Distribution System; 2497 Electrical Power System Wiring.

Equipment / Furnishings (ATA-25): Limit to 2500 Cabin Equipment/Furnishings; 2510 Flight Compartment Equipment; 2520 Passenger Compartment Equipment; 2530 Buffet/Galleys; 2540 Lavatories; 2550 Cargo Compartments; 2551 Agricultural Spray System; 2560 Emergency Equipment; 2561 Life Jacket; 2562 Emergency Locator Beacon; 2563 Parachute; 2564 Life Raft; 2565 Escape Slide; 2570 Accessory Compartment; 2571 Battery Box Structure; 2572 Electronic Shelf Section; 2597 Equip/Furnishing System Wiring.

Fire Protection (ATA-26): Limit to 2600 Fire Protection System; 2610 Detection System; 2611 Smoke Detection; 2612 Fire Detection; 2613 Overheat Detection; 2620 Extinguishing System; 2621 Fire Bottle, Fixed; 2622 Fire Bottle, Portable; 2697 Fire Protection System Wiring.

(To Be Continued)

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:

1997-06-18

再次颁发日期/DATE REISSUED:

2023-9-8





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 F06500271 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. F06500271 is/are limited to the following:

LOCATION: Singapore (Continued)

Inspection, Repair, Overhaul and Modification of following Components:

Flight Controls (ATA-27): Limit to 2700 Flight Control System; 2701 Control Column Section; 2710 Aileron Control System; 2711 Aileron Tab Control System; 2720 Rudder Control System; 2721 Rudder Tab Control System; 2722 Rudder Actuator; 2730 Elevator Control System; 2731 Elevator Tab Control System; 2740 Stabilizer Control System; 2741 Stabilizer Position Indicating; 2742 Stabilizer Actuator; 2750 TE Flap Control System; 2751 TE Flap Position Ind. System; 2752 TE Flap Actuator; 2760 Drag Control System; 2761 Drag Control Actuator; 2770 Gust Lock/Damper System; 2780 LE Slat Control System; 2781 Le Slat Position Ind. System; 2782 Le Slat Actuator; 2797 Flight Control System Wiring.

Fuel (ATA-28): Limit to 2800 Aircraft Fuel System; 2810 Fuel Storage; 2820 ACFT Fuel Distrib. System; 2821 ACFT Fuel Filter/Strainer; 2822 Fuel Boost Pump; 2823 Fuel Selector/Shut-Off Valve; 2824 Fuel Transfer Valve; 2830 Fuel Dump System; 2840 ACFT Fuel Indicating System; 2841 Fuel Quantity Indicator; 2842 Fuel Quantity Sensor; 2843 Fuel Temperature Indicator; 2844 Fuel Pressure Indicator; 2897 Fuel System Wiring.

(To Be Continued)

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:

1997-06-18

再次颁发日期/DATE REISSUED:

2023-9-8





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 F06500271 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. F06500271 is/are limited to the following:

LOCATION: Singapore (Continued)

Inspection, Repair, Overhaul and Modification of following Components:

Hydraulic Power (ATA-29): Limit to 2900 Hydraulic Power System; 2910 Hydraulic System, Main; 2911 Hydraulic Power Accumulator, Main; 2912 Hydraulic Filter, Main; 2913 Hydraulic Pump, (ELECT/ENG), Main; 2914 Hydraulic Handpump, Main; 2915 Hydraulic Pressure Relief VLV, Main; 2916 Hydraulic Reservoir, Main; 2917 Hydraulic Pressure Regulator, Main; 2920 Hydraulic System, Auxiliary; 2921 Hydraulic Accumulator, Auxiliary; 2922 Hydraulic Filter, Auxiliary; 2923 Hydraulic Pump, Auxiliary; 2925 Hydraulic Pressure Relief, Auxiliary; 2926 Hydraulic Reservoir, Auxiliary; 2927 Hydraulic Pressure Regulator, Aux.; 2930 Hydraulic Indicating System; 2931 Hydraulic Pressure Indicator; 2932 Hydraulic Pressure Sensor; 2933 Hydraulic Quantity Indicator; 2934 Hydraulic Quantity Sensor; 2997 Hydraulic Power System Wiring.

Ice and Rain Protection (ATA-30): Limit to 3000 Ice/Rain Protection System; 3010 Airfoil Anti/De-Ice System; 3020 Air Intake Anti/De-Ice System; 3030 Pitot/Static Anti-Ice System; 3040 Windshield/Door Rain/Ice Removal; 3050 Antenna/Radome Anti-Ice/De-Ice System; 3060 Prop/Rotor Anti-Ice/De-Ice System; 3070 Water Line Anti-Ice System; 3080 Ice Detection; 3097 Ice/Rain Protection System Wiring.

(To Be Continued)

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:

1997-06-18

再次颁发日期/DATE REISSUED:

2023-9-8





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 F06500271 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. F06500271 is/are limited to the following:

LOCATION: Singapore (Continued)

Inspection, Repair, Overhaul and Modification of following Components:

Instruments (ATA-31): Limit to 3100 Indicating/Recording System; 3110 Instrument Panel; 3120 Independent Instruments (Clock, Etc.); 3130 Data Recorders (FLT/MAINT); 3140 Central Computers (EICAS); 3150 Central Warning; 3160 Central Display; 3170 Automatic Data; 3197 Instrument System Wiring.

Landing Gear (ATA-32): Limit to 3200 Landing Gear System; 3201 Landing Gear/Wheel Fairing; 3210 Main Landing Gear; 3211 Main Landing Gear Attach Section; 3212 Emergency Flotation Section; 3213 Main Landing Gear Strut/Axle/Truck; 3220 Nose/Tail Landing Gear; 3221 Nose/Tail Landing Gear Attach Section; 3222 Nose/Tail Landing Gear Strut/Axle; 3230 Landing Gear Retract/Extend System; 3231 Landing Gear Door Retract Section; 3232 Landing Gear Door Actuator; 3233 Landing Gear Actuator; 3234 Landing Gear Selector; 3240 Landing Gear Brake System; 3241 Brake Anti-Skid Section; 3242 Brake; 3243 Master Cylinder/Brake Valve; 3244 Tire; 3245 Tire Tube; 3246 Wheel/Ski/Float; 3250 Landing Gear Steering System; 3251 Steering Unit; 3252 Shimmy Damper; 3260 Landing Gear Position and Warning; 3270 Auxiliary Gear (Tail Skid); 3297 Landing Gear System Wiring.

Lights (ATA-33): Limit to 3300 Lighting System; 3310 Flight Compartment Lighting; 3320 Passenger Compartment Lighting; 3330 Cargo Compartment Lighting; 3340 Exterior Lighting; 3350 Emergency Lighting; 3397 Light System Wiring.

(To Be Continued)

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:

1997-06-18

再次颁发日期/DATE REISSUED:

2023-9-8





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 F06500271 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. F06500271 is/are limited to the following:

LOCATION: Singapore (Continued)

Inspection, Repair, Overhaul and Modification of following Components:

Navigation (ATA-34): Limit to 3400 Navigation System; 3410 Flight Environment Data; 3411 Pitot/Static System; 3412 Outside Air Temp. Ind./Sensor; 3413 Rate of Climb Indicator; 3414 Airspeed/Mach Indicator; 3415 High Speed Warning; 3416 Altimeter, Barometric/Encoder; 3417 Air Data Computer; 3418 Stall Warning System; 3420 Attitude And Direction Data System; 3421 Attitude Gyro and Ind. System; 3422 Directional Gyro and Ind. System; 3423 Magnetic Compass; 3424 Turn and Bank/Rate of Turn Indicator; 3425 Integrated Flt. Director System; 3430 Landing and Taxi Aids; 3431 Localizer/VOR System; 3432 Glide Slope System; 3433 Microwave Landing System; 3434 Marker Beacon System; 3435 Heads up Display System; 3436 Wind Shear Detection System; 3440 Independent Pos. Determining System; 3441 Inertial Guidance System; 3442 Weather Radar System; 3443 Doppler System; 3444 Ground Proximity System; 3445 Air Collision Avoidance System (TCAS); 3446 Non Radar Weather System; 3450 Dependent Position Determining Sys; 3451 DME/TACAN System; 3452 ATC Transponder System; 3453 Loran System; 3454 VOR System; 3455 ADF System; 3456 Omega Navigation System; 3457 Global Positioning System; 3460 FLT Manage. Computing Hardware Sys; 3461 FLT Manage. Computing Software Sys; 3497 Navigation System Wiring.

(To Be Continued)

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:

1997-06-18

再次颁发日期/DATE REISSUED:

2023-9-8





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 F06500271 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. F06500271 is/are limited to the following:

LOCATION: Singapore (Continued)

Inspection, Repair, Overhaul and Modification of following Components:

Pneumatic (ATA-36): Limit to 3600 Pneumatic System; 3610 Pneumatic Distribution System; 3620 Pneumatic Indicating System; 3697 Pneumatic System Wiring.

Water/Waste (ATA-38): Limit to 3800 Water and Waste System; 3810 Potable Water System; 3820 Wash Water System; 3830 Waste Disposal System; 3840 Air Supply (Water Press. System); 3897 Water/Waste System Wiring.

Integrated Modular Avionic (ATA-42): Limit to 4200 Integrated Modular Avionics.

Central Maintenance System (ATA-45): Limit to 4500 Central Maintenance Computer.

Information System (ATA-46): Limit to 4600 Information System.

Airborne Auxiliary Power (ATA-49): Limit to 4900 Airborne APU System; 4910 APU Cowling/Containment; 4920 APU Core Engine; 4930 APU Engine Fuel and Control; 4940 APU Start/Ignition System; 4950 APU Bleed Air System; 4960 APU Controls; 4970 APU Indicating System; 4980 APU Exhaust System; 4990 APU Oil System; 4997 APU System Wiring.

(To Be Continued)

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:

1997-06-18

再次颁发日期/DATE REISSUED:

2023-9-8





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 F06500271 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. F06500271 is/are limited to the following:

LOCATION: Singapore (Continued)

Inspection, Repair, Overhaul and Modification of following Components:

Doors (ATA-52): Limit to 5200 Doors; 5210 Passenger/Crew Doors; 5220 Emergency Exits; 5230 Cargo/Baggage Doors; 5240 Service Doors; 5241 Galley Doors; 5242 E/E Compartment Doors; 5243 Hydraulic Compartment Doors; 5244 Accessory Compartment Doors; 5245 Air Conditioning Compartment Doors; 5246 Fluid Service Doors; 5247 APU Doors; 5248 Tail Cone Doors; 5250 Fixed Inner Doors; 5260 Entrance Stairs; 5270 Door Warning System; 5280 Landing Gear Doors; 5297 Door System Wiring.

Engine Fuel & Control (ATA-73): Limit to 7300 Engine Fuel and Control; 7310 Engine Fuel Distribution; 7311 Engine Fuel/Oil Cooler; 7312 Fuel Heater; 7313 Fuel Injector Nozzle; 7314 Engine Fuel Pump; 7320 Fuel Controlling System; 7321 Fuel Control/Turbine Engines; 7322 Fuel Control/Receiproating Engines; 7323 Turbine Governor; 7324 Fuel Divider; 7330 Engine Fuel Indicating System; 7331 Fuel Flow Indicating; 7332 Fuel Pressure Indicating; 7333 Fuel Flow Sensor; 7334 Fuel Pressure Sensor; 7397 Engine Fuel System Wiring.

Ignition (ATA-74): Limit to 7400 Ignition System; 7410 Ignition Power Supply; 7411 Low Tension Coil; 7412 Exciter; 7413 Induction Vibrator; 7414 Magneto/Distributor; 7420 Ignition Harness (Distribution); 7421 Spark Plug/Igniter; 7430 Ignition/Starter Switching; 7497 Ignition System Wiring.

(To Be Continued)

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:

1997-06-18

再次颁发日期/DATE REISSUED:

2023-9-8





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 F06500271 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. F06500271 is/are limited to the following:

LOCATION: Singapore (Continued)

Inspection, Repair, Overhaul and Modification of following Components:

Engine Indicating (ATA-77): Limit to 7700 Engine Indicating System; 7710 Power Indicating System; 7711 Engine Pressure Ratio (EPR); 7712 Engine BMEP/Torque Indicating; 7713 Manifold Pressure (MP) Indicating; 7714 Engine Rpm Indicating System; 7720 Engine Temp. Indicating System; 7721 Cylinder Head Temp (CHT) Indicating; 7722 ENG. EGT/TIT Indicating System; 7730 Engine Ignition Analyzer System; 7731 Engine Ignition Analyzer; 7732 Engine Vibration Analyzer; 7740 Engine Integrated Instrument System; 7797 Engine Indicating System Wiring.

Engine Exhaust (ATA-78): Limit to 7800 Engine Exhaust System; 7810 Engine Collector/Tailpipe/Nozzle; 7820 Engine Noise Suppressor; 7830 Thrust Reverser; 7897 Engine Exhaust System Wiring.

Starting (ATA-80): Limit to 8000 Engine Starting System; 8010 Engine Cranking; 8011 Engine Starter; 8012 Engine Start Valves/Controls; 8097 Engine Starting System Wiring.

- ☆ -

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:

1997-06-18

再次颁发日期/DATE REISSUED:

2023-9-8

