

Approved Organization Certificate

(Mr.) Harald Gloy
Chief Operation Officer & Accountable Manager
Lufthansa Technik Aktiengesellschaft

The undermentioned organization is approved pursuant to Article 20, Paragraph 1 of Civil Aeronautics Law.

1. Approved Organization

Lufthansa Technik Aktiengesellschaft

2. Address

Weg beim Jaeger 193, 22335 Hamburg, Germany

3. Category

The capability to perform maintenance or alteration on aircraft

The capability to perform repair or alteration on components

4. Rating

As stated in the Appendix

5. Limitation

As stated in the Appendix

6. Validity Period

From June 25, 2024 to June 24, 2026

Date Issued : June 17, 2024

SAITO Tetsuo

Minister of Land, Infrastructure, Transport and Tourism

Category	Rating	Limitation for Type of aircraft	Limitation for Classification of work	Limitation for Contents of work
The capability to perform maintenance or alteration on aircraft	An aircraft with maximum take-off weight more than 5,700kg (Excluding a rotorcraft)	Boeing 777 series aircraft Boeing 787 series aircraft	General preservation, slight repair and minor repair	Line Maintenance (except A checks)
Category	Rating	Limitation for Type of aircraft components	Limitation for Classification of work	
The capability to perform repair or alteration on components	Turbine engines	GE Aircraft Engines CF6-80C2 series, CF34 series, GENx-2B series CFM International CFM56-5 series / -7 series, LEAP-1A series Pratt and Whitney Canada PW100 series, PW150 series International Aero Engines V2500 series, PW1100G series	Repair and Alteration	
Category	Rating	Limitation for Kind of aircraft components	Limitation for Classification of work	
The capability to perform repair or alteration on components	Indicating or Recording systems	Mechanical instrument, Electric instrument, Gyroscopic instrument, Electronic instrument, Tachogenerator, Electric instrument (sensing device), Electronic instrument (sensing device), Voltage regulator, Electric instrument (functioning device), Electronic instrument (functioning device), Electronic instrument (auto-pilot), Electronic instrument (flight director), Electronic instrument (inertial navigation unit), Electronic instrument (flight management unit)	Repair and Alteration	
	Autopilot systems	Mechanical instrument, Electric instrument, Gyroscopic instrument, Electronic instrument, Electric instrument (sensing device), Electronic instrument (sensing device), Electronic instrument (functioning device), Electronic instrument (auto-pilot), Electronic instrument (flight management unit)		
	Engine accessories	Feathering pump, Fuel pump, Carburetor, Exhaust turbine, Fuel injection pump, Constant speed drive unit for generator, Oil pump, Oil cooler, Cooling-liquid cooler, Actuator for Power Plant, High pressure air regulator, High pressure oil controller, Actuator for power plant, Starter, Magnet generator, Electric instrument (sensing device), High pressure oil regulator, High pressure air controller, Fuel control unit, Electronic instrument (functioning device), Electric instrument (functioning device), Cowling, Duct, Engine mount, Thrust Reverser		
	Auxiliary power units (APUs)	Feathering pump, Fuel pump, Carburetor, Exhaust turbine, Fuel injection pump, Constant speed drive unit for generator, Oil pump, Oil cooler, Cooling-liquid cooler, High pressure oil controller, Actuator for power plant, Starter, Magnet generator, High pressure oil regulator, High pressure air controller, Cowling, Duct		
	Landing systems	Landing gear actuator, Landing gear, Electric instrument (functioning device), Electronic instrument (functioning device)		

Note: This is a translation of approved organization certificate issued by Japanese Minister of Land, Infrastructure and Transport and shall not be construed as an official text.

Category	Rating	Limitation for Kind of aircraft components	Limitation for Classification of work	
The capability to perform repair or alteration on components	Anti-Icing, Fireproof or Waterproof systems	Combustion heater for de-icing, High pressure air regulator, Anti-ice fluid pump, De-icing system controller, Electric instrument (sensing device), Electronic instrument (functioning device)	Repair and Alteration	
	Fuel systems	Feathering pump, Fuel pump, Fuel injection pump, High pressure air regulator, Fuel control unit, Electronic instrument (functioning device), Non-metallic fuel tank, Metallic fuel tank		
	Hydraulic systems	Hydraulic pump, Cooling-liquid cooler, Actuator for power plant, High pressure oil regulator		
	Air conditioning or Pressurized systems	Cabin supercharger, Cabin air conditioning equipment, Air compressor, Vacuum pump, Cabin combustion heater, Cooling-liquid cooler, High pressure air regulator, Pressure regulator for air conditioning unit, Electric instrument (sensing device), Oxygen regulator, High pressure air controller, Electronic instrument (functioning device)		
	Oxygen systems	Oxygen regulator		
	Pneumatic or Vacuum systems	Air compressor, Vacuum pump, Cooling-liquid cooler, High pressure air regulator, Cabin air conditioning equipment, Pressure Regulator for Air Conditioning Unit, High pressure air controller, Electronic instrument (functioning device)		
	Electrical systems	Constant speed drive unit for generator, Magnet generator, Airborne generator, Inverter, Ignition exciter, Electric instrument (functioning device)		
	Communication or Navigation systems	Pitot tube, Inverter, Electric instrument (sensing device), Electronic instrument (sensing device), Voltage regulator, Electric instrument (functioning device), Electronic instrument (functioning device), Electronic instrument (auto-pilot), Electronic instrument (flight director), Electronic instrument (inertial navigation unit), Electronic instrument (flight management unit), Radio communication equipment		
	Flight control systems	Flight control actuator, Electronic instrument (functioning device), Metallic rudder, Metallic elevator, Metallic aileron, Metallic flap, Non-metallic rudder (except fabric rudder), Non-metallic elevator (except fabric elevator), Non-metallic aileron (except fabric aileron), Non-metallic flap (except fabric flap), Oil tank, Engine mount, Spoiler, Slat		
	Structural elements	Metallic fuel tank, Rubber float, Metallic rudder, Metallic elevator, Metallic aileron, Metallic flap, Non-metallic rudder (except fabric rudder), Non-metallic elevator (except fabric elevator), Non-metallic aileron (except fabric aileron), Non-metallic flap (except fabric flap), Landing gear, Doors and Hatches, Radome, Cowling, Duct, Winglet, Actuator for power plant		
	Doors	Doors and Hatches, Escape Slide		
	Windows	Windows		
	Seats and Other components etc. installed in aircraft	Inverter, Electric instrument (functioning device), Electronic instrument (functioning device), Crew seat, Escape Slide		

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事業場認定書

Lufthansa Technik Aktiengesellschaft
Chief Operation Officer & Accountable Manager
(Mr.) Harald Gloy 殿

航空法第20条第1項の規定により、下記のとおり認定する。

記

事業場の名称	Lufthansa Technik Aktiengesellschaft
事業場の所在地	Weg beim Jaeger 193, 22335 Hamburg, Germany
業務の能力	航空機の整備又は改造の能力 装備品等の修理又は改造の能力
業務の範囲	別紙のとおり
限定	別紙のとおり
有効期間	令和6年6月25日から令和8年6月24日まで
備考	

発行年月日 令和6年6月17日

国土交通大臣

斉藤 鉄夫



業務の能力	業務の範囲	航空機の型式についての限定	作業の区分についての限定	作業の内容についての限定
航空機の整備又は改造の能力	最大離陸重量が 5,700Kg を超える航空機(回転翼航空機を除く。)に係る業務	ボーイング式 777 系列型 ボーイング式 787 系列型	一般的保守、軽微な修理及び小修理	運航整備 (A 整備を除く)
業務の能力	業務の範囲	装備品等の型式についての限定	作業の区分についての限定	
装備品等の修理又は改造の能力	タービン発動機	GE Aircraft Engines CF6-80C2 series, CF34 series, GEnx-2B series, CFM International CFM56-5 series / -7 series, LEAP-1A series Pratt and Whitney Canada PW100 series, PW150 series International Aero Engines V2500 series, PW1100G series	修理及び改造	
業務の能力	業務の範囲	装備品等の種類についての限定	作業の区分についての限定	
装備品等の修理又は改造の能力	計器又は記録系統の装備品等に係る業務	Mechanical instrument, Electric instrument, Gyroscopic instrument, Electronic instrument, Tachogenerator, Electric instrument (sensing device), Electronic instrument (sensing device), Voltage regulator, Electric instrument (functioning device), Electronic instrument (functioning device), Electronic instrument (auto-pilot), Electronic instrument (flight director), Electronic instrument (inertial navigation unit), Electronic instrument (flight management unit)	修理及び改造	
	自動操縦系統の装備品等に係る業務	Mechanical instrument, Electric instrument, Gyroscopic instrument, Electronic instrument, Electric instrument (sensing device), Electronic instrument (sensing device), Electronic instrument (functioning device), Electronic instrument (auto-pilot), Electronic instrument (flight management unit)		
	発動機補機に係る業務	Feathering pump, Fuel pump, Carburetor, Exhaust turbine, Fuel injection pump, Constant speed drive unit for generator, Oil pump, Oil cooler, Cooling-liquid cooler, Actuator for Power Plant, High pressure air regulator, High pressure oil controller, Actuator for power plant, Starter, Magnet generator, Electric instrument (sensing device), High pressure oil regulator, High pressure air controller, Fuel control unit, Electronic instrument (functioning device), Electric instrument (functioning device), Cowling, Duct, Engine mount, Thrust Reverser		
	補助動力装置に係る業務	Feathering pump, Fuel pump, Carburetor, Exhaust turbine, Fuel injection pump, Constant speed drive unit for generator, Oil pump, Oil cooler, Cooling-liquid cooler, High pressure oil controller, Actuator for power plant, Starter, Magnet generator, High pressure oil regulator, High pressure air controller, Cowling, Duct		
	着陸系統の装備品等に係る業務	Landing gear actuator, Landing gear, Electric instrument (functioning device), Electronic instrument (functioning device)		

業務の能力	業務の範囲	装備品等の種類についての限定	作業の区分についての限定	
装備品等の修理 又は改造の能力	防水、防火又は防水系統の装備品等に係る業務	Combustion heater for de-icing, High pressure air regulator, Anti-ice fluid pump, De-icing system controller, Electric instrument (sensing device), Electronic instrument (functioning device)	修理及び改造	
	燃料系統の装備品等に係る業務	Feathering pump, Fuel pump, Fuel injection pump, High pressure air regulator, Fuel control unit, Electronic instrument (functioning device), Non-metallic fuel tank, Metallic fuel tank		
	油圧系統の装備品等に係る業務	Hydraulic pump, Cooling-liquid cooler, Actuator for power plant, High pressure oil regulator		
	空調又は与圧系統の装備品等に係る業務	Cabin supercharger, Cabin air conditioning equipment, Air compressor, Vacuum pump, Cabin combustion heater, Cooling-liquid cooler, High pressure air regulator, Pressure regulator for air conditioning unit, Electric instrument (sensing device), Oxygen regulator, High pressure air controller, Electronic instrument (functioning device)		
	酸素系統の装備品等に係る業務	Oxygen regulator		
	空圧又は真空系統の装備品等に係る業務	Air compressor, Vacuum pump, Cooling-liquid cooler, High pressure air regulator, Cabin air conditioning equipment, Pressure Regulator for Air Conditioning Unit, High pressure air controller, Electronic instrument (functioning device)		
	電気系統の装備品等に係る業務	Constant speed drive unit for generator, Magnet generator, Airborne generator, Inverter, Ignition exciter, Electric instrument (functioning device)		
	通信又は航法系統の装備品等に係る業務	Pitot tube, Inverter, Electric instrument (sensing device), Electronic instrument (sensing device), Voltage regulator, Electric instrument (functioning device), Electronic instrument (functioning device), Electronic instrument (auto-pilot), Electronic instrument (flight director), Electronic instrument (inertial navigation unit), Electronic instrument (flight management unit), Radio communication equipment		
	操縦系統の装備品等に係る業務	Flight control actuator, Electronic instrument (functioning device), Metallic rudder, Metallic elevator, Metallic aileron, Metallic flap, Non-metallic rudder (except fabric rudder), Non-metallic elevator (except fabric elevator), Non-metallic aileron (except fabric aileron), Non-metallic flap (except fabric flap), Oil tank, Engine mount, Spoiler, Slat		
	構造部材に係る業務	Metallic fuel tank, Rubber float, Metallic rudder, Metallic elevator, Metallic aileron, Metallic flap, Non-metallic rudder (except fabric rudder), Non-metallic elevator (except fabric elevator), Non-metallic aileron (except fabric aileron), Non-metallic flap (except fabric flap), Landing gear, Doors and Hatches, Radome, Cowling, Duct, Winglet, Actuator for power plant		
	ドアに係る業務	Doors and Hatches, Escape Slide		
	窓に係る業務	Windows		
	座席その他航空機内に備え付けられた装備品等に係る業務	Inverter, Electric instrument (functioning device), Electronic instrument (functioning device), Crew seat, Escape Slide		