



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
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Swiss Confederation

Federal Office of Civil Aviation FOCA

Maintenance Organisation Certificate

Reference: CH.145.0248

Pursuant to Regulation (EU) 2018/1139 of the European Parliament and of the Council and to Commission Regulation (EU) No 1321/2014 and subject to the condition specified below, the Federal Office of Civil Aviation hereby certifies:

DASSAULT AVIATION BUSINESS SERVICES SA

CH-1215 Genève 15 Aéroport, chemin des Papillons 20


as a maintenance organisation in compliance with Section A of Annex II (Part-145) to Regulation (EU) No 1321/2014, approved to maintain products, parts and appliances listed in the attached terms of approval and issue related certificates of release to service using the above references and, when stipulated, to issue airworthiness review certificates after an airworthiness review as specified in point ML.A.903 of Annex Vb (Part-ML) to that Regulation for those aircraft listed in the attached terms of approval.

CONDITIONS:

1. This approval is limited to that specified in the scope of work section of the approved maintenance organisation exposition as referred to in Section A of Annex II (Part-145), and
2. This approval requires compliance with the procedures specified in the approved maintenance organisation exposition, and
3. This approval is valid whilst the approved maintenance organisation remains in compliance with Annex II (Part-145) of Regulation (EU) No 1321/2014.
4. Subject to compliance with the foregoing conditions, this approval shall remain valid for an unlimited duration unless the approval has previously been surrendered, superseded, suspended or revoked.

Date of original issue: 01.12.2006
Date of this revision: 09.07.2025

Revision No: 42


Gianmario Giacomelli, Director
Head of Safety Division Aircraft


Ronald Meier
Head of Section
Technical Organisations Zürich



Maintenance Organisation Terms of Approval

Reference CH.145.0248

Organisation:

DASSAULT AVIATION BUSINESS SERVICES SA
CH-1215 Genève 15 Aéroport, chemin des Papillons 20

Class	Rating Limitation	Base	Line
Aircraft	A1 Aeroplanes above 5700 kg		
	BOMBARDIER BD-100 series	YES	YES
	BOMBARDIER BD-700 series	YES	YES
	BOMBARDIER CL-600-2B16 (CL601-3A/3R) series	NO	YES
	BOMBARDIER CL-600-2B16 (CL604) series	YES	YES
	BOMBARDIER CL-600-2B19 (RJ100/440) series	YES	YES
	EMBRAER EMB-135 series	NO	YES
	EMBRAER EMB-505 series	NO	YES
	FALCON 10 series	NO	YES
	FALCON 2000 series	YES	YES
	FALCON 20 series	NO	YES
	FALCON 50 series	YES	YES
	FALCON 6X series	YES	YES
	FALCON 7X series	YES	YES
	FALCON 900 series	YES	YES
	LEARJET 40/45 series	YES	YES
	LEARJET 60 series	NO	YES
	PILATUS PC-24 series	YES	YES
	Avionics and Instruments Systems Installations	YES	YES
	Electrical Systems Installations	YES	YES
	A2 Aeroplanes 5700 kg and below		
	EMBRAER EMB-500 series	NO	YES
	PIAGGIO P180 series	YES	YES
	PILATUS PC-12 series	YES	YES
	Avionics and Instruments Systems Installations	YES	YES
	Electrical Systems Installations	YES	YES
	Types in accordance with the scope of work section	YES	YES



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Organisation:

DASSAULT AVIATION BUSINESS SERVICES SA
CH-1215 Genève 15 Aéroport, chemin des Papillons 20

Class	Rating Limitation	Base	Line
	contained in the Company Exposition		
	Not authorised to issue airworthiness review certificates.		
Engines	B1 Turbine		
	CFE COMPANY CFE 738 series		
	HONEYWELL AS907 series		
	HONEYWELL TFE731 series		
	PRATT & WHITNEY PW307 series		
	PRATT & WHITNEY PW308 series		
	PRATT & WHITNEY PW800 series		
	ROLLS-ROYCE BR 700 series		
	WILLIAMS INTERNATIONAL FJ44 series		
	B3 APU		
	Types in accordance with the scope of work section contained in the Company Exposition		
Components other than complete Engines or APU's	C3 Comms and Nav		
	C5 Electrical Power & Lights		
	C6 Equipment		
	C7 Engine-APU		
	C14 Landing Gear		
	C18 Protection ice/rain/fire		
	C20 Structure		
	General Limitation		
	Components and scope as per the Capability List defined in the Company Exposition		
Specialised services	D1 Non Destructive Testing		
	Eddy Current Testing (ET)		



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Organisation: DASSAULT AVIATION BUSINESS SERVICES SA
CH-1215 Genève 15 Aéroport, chemin des Papillons 20

Class	Rating Limitation	Base	Line
	Penetrant Testing (PT)		
	Magnetic Testing (MT)		
	Ultrasonic Testing (UT)		
	Types in accordance with the scope of work section contained in the Company Exposition		

Additional Locations:

CH-4030 Basel, P.O. Box
CH-1217 Meyrin, rue Robert-A.- Stierlin 6
CH-1950 Sion, chemin Lambien 12
PT-6000-000 Castelo Branco, Recta do Lance Grande, Km 5
PT-2785-632 Sao Domingos de Rana / Tires, Hangar 2

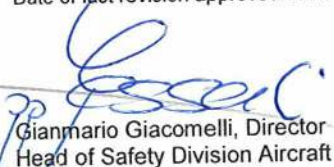
These terms of approval are limited to those products, parts and appliances and to the activities specified in the scope of work section of the approved maintenance organisation exposition,

Maintenance Organisation Exposition reference: MOE Dassault Aviation Business Services SA

Date of original issue: 25.07.1994

Date of last revision approved: 24.06.2025

Revision No: Edition AE / Revision 0/June 24, 2025


Gianmario Giacomelli, Director
Head of Safety Division Aircraft


Ronald Meier
Head of Section
Technical Organisations Zürich

1.9.2 AIRCRAFT (AX) TYPE RATINGS

1.9.2.1 Geneva-GVA (main Base) + Sion-SIR- (additional Base)

 Approval is covering **US -Canada - Brazil** (by Bilateral Agreement):

	TC Holder	Aircraft Model	Designation/limitation	Eng.	Scope level – up to and incl.	Base	Line
A1	Bombardier	BD-100-1A10	Challenger 300 Challenger 350/3500	AS907	400H/12M No limitation	no Yes	Yes* Yes
		BD-700-1A10	Global Express	BR710	Monthly checks	no	Yes*
			Global XRS		No limitation	Yes	Yes
			Global 6000		Monthly checks	no	Yes*
			Global 6500				
		BD-700-1A11	Global 5000	BR710	No limitation	Yes	Yes
			Global 5000 GVFD		Monthly checks	no	Yes*
			Global 5500				
		BD-700-2A12	Global 7500	Passport 20	500H/12M	no	Yes
		CL-600-2B16 (CL-601-3A/-3R)	Challenger 601-3A	CF34-3A	300H/12M	no	Yes*
			Challenger 601-3R				
		CL-600-2B16 (CL-604 variant)	Challenger 604 (<5701)	CF34-3B	No limitation	Yes	Yes
	Challenger 605 (>5701)		Monthly checks		no	Yes*	
	Challenger 650 (>6050)						
	CL-600-2B19 (RJ Series 100)	RJ200 /Challenger 850	CF34RJ	No limitation	Yes	Yes	
	Dassault	Falcon 10	Falcon 10	TFE731-2	150H/2M	no	Yes*
		Falcon 20	Fan Jet Falcon	CF700	150H/2M	no	Yes*
		Falcon 20-5	Falcon 20-D5 / -E5 /-F5	TFE731-5			
		Falcon 50	F50	TFE731-3	No limitation	Yes	Yes
			F50EX	TFE731-40	No limitation	Yes	Yes
		Falcon 900	F900	TFE731-5	No limitation	Yes	Yes
			F900B				
		Falcon 900	F900C	TFE731-5	No limitation	Yes	Yes
		Falcon 900EX	F900 EX	TFE731-60	No limitation	Yes	Yes
		Falcon 900EX	F900EX EASy	TFE731-60			
			F900DX				
			F900LX				
		Falcon 2000	F2000	CFE738-1	No limitation	Yes	Yes
		Falcon 2000EX	F2000EX	PW308	No limitation	Yes	Yes
		Falcon 2000EX	F2000EX EASy	PW308C	No limitation	Yes	Yes
			F2000DX				
			F2000LX				
F2000LXS							
Falcon 6X	Falcon 6X	PW812D	800H/12M	Yes	Yes		
		Falcon 7X	PW307A	No limitation	Yes	Yes	
Falcon 8X	PW307D						
Learjet	45 (Learjet 40)	Learjet 40/40XR	TFE731-20	300H/12M	no	Yes*	
		Learjet 45/45XR	TFE731-20	No limitation	Yes	Yes	
		Learjet 60/60XR	PW305A	300H/12M	no	Yes*	
Pilatus	PC-24	PC-24	FJ44	No limitation	Yes	Yes	
Embraer	EMB-135BJ	Legacy 600 / 650	AE3007A	250H/6M	no	Yes*	
	EMB-505	Phenom 300	PW535	400H/12M	no	Yes*	
A2	Pilatus	PC-12	PC-12 PC-12/45 PC-12/47 PC-12/47E	PT6	No limitation	Yes	Yes
	Embraer	EMB-500	Phenom 100	PW617	400H/12M	no	Yes*
	Avionics and Instrument Systems Installation / Electrical Systems Installation					Yes	Yes

Work on component fitted to the AC could be performed iaw CMM as described in MOE 1.9.10.

*Work could be performed on this Aircraft Type only if **maintenance data** is provided by the Customer or TC Holder before work (iaw 145.A.45(a)). Tools, GSE, Support and Certifying Staff are available.

Note: DABS Sion is a Base Station considered as additional hangar to Geneva. Tools, GSE, Support & Certifying Staff are available from Geneva in case of need within a reasonable timeframe to support the base scheduled maintenance.

1.9.2.2 Lisbon-LCT (Base limited) + Castelo Branco-LPCB (additional Base)

Approval is covering **US -Canada - Brazil** (by Bilateral Agreement):

Lisbon-LCT (Base limited)

Privileges include Airframe, Engine and APU:

- Line and Base scheduled maintenance works, **as described in limitation below**,
- Repairs and modifications, SBs/ADs,
- Form **WAAS (DA-0141_WAAS)** to be used for assessment in case of **work below described scope limitation**. **NAA approval/acceptance is required.**

Privileges for MRU include Airframe, Engine and APU:

- Maintenance event is managed by MCC
- Scope is limited Line maintenance without necessity of use a hangar (up to 25 hours of man-hours)**. It includes Due, **Limited** scheduled maintenance works (Monthly/Parking check), SBs/ADs with a limited scope
- Tools, equipment, data, parts, consumables are transported in location by an approved Mobil repair unit (Van).
- Form **WAB (DA-0141_WAB)** to be used for assessment **ONLY** in case of hangar required or Extensive maintenance works (i.e. requiring team, specific Tools, hangar, shop);

TCH		Aircraft Model	Designation/ limitation	Eng.	DABS LCT	MRU	Base	Line
					Scope level – up to and incl.	Limited Line Maint.		
A1	Bombardier	BD-700-1A10	Global Express	BR710	Monthly checks	X	no	Yes*
			Global XRS		500H/750H/1500H / 15M/24M	X	Yes	Yes
			Global 6000			X	no	Yes*
			Global 6500			Monthly checks	X	no
		BD-700-1A11	Global 5000	BR710	500H/750H/1500H / 15M/24M	X	Yes	Yes
			Global 5000 GVFD			X	Yes	Yes
			Global 5500			Monthly checks	X	no
	BD-700-2A12	Global 7500	Passport 20	1700H/ 12M	X	No	Yes	
	Dassault	Falcon 50	Falcon 50	TFE731-3	150H/2M/300FC	X	No	Yes
			Falcon 50 EX	TFE731-40	150H/2M/300FC	X	No	Yes
		Falcon 900	Falcon 900	TFE731-5	”800H/12M” & multiple	X	Yes	Yes
			Falcon 900B			X	No	Yes
		Falcon 900	Falcon 900C	TFE731-5	150H/2M/300FC	X	No	Yes
		Falcon 900EX	Falcon 900EX	TFE731-60	150H/2M/300FC	X	No	Yes
		Falcon 900EX	F900EX EASy	TFE731-60	150H/2M/300FC	X	No	Yes
			F900DX					
			F900LX					
		Falcon 2000	Falcon 2000	CFE738-1	”800H/12M” & multiple	X	Yes	Yes
		Falcon 2000EX	Falcon 2000 EX	PW308C	”800H/12M” & multiple	X	Yes	Yes
		Falcon 2000EX	F2000EX EASy	PW308C	”800H/12M” & multiple	X	Yes	Yes
			F2000DX					
			F2000LX					
			F2000LXS					
			F2000S					
	Falcon 7X	Falcon 7X	PW307A	”800H/12M” & multiple	X	Yes	Yes	
		Falcon 8X	PW307D		X			
	Embraer	EMB-505	Phenom 300	PW535	Cat. A tasks	X	No	Yes*

Work on component fitted to the AC could be performed iaw CMM as described in MOE 1.9.10.

***Work could be performed on this Aircraft Type only if maintenance data is provided by the Customer or TC Holder before work (iaw 145.A.45(a)). Tools, GSE, Support and Certifying Staff are available.**

Note Support and Certifying Staff (B1, B2 or C) can be made available from other station in case of need within a reasonable timeframe to support scheduled maintenance event. A review is conducted during the work preparation to ensure the availability of appropriate categories of certifying staff in compliance with the scope of work.

Castelo Branco-LPCB (additional Base)

TC Holder	Aircraft Model	Designation/ limitation	Eng.	DABS LPCB	Base	Line
				Scope level – up to and incl.		
A1	Dassault	Falcon 900	TFE731-5	Parking check /preservation / due	Yes	Yes
		Falcon 900B		Aircraft decommissioning / disassembling		

Note: DABS Castelo Branco is a Base Station considered as additional hangar to Lisbon. Tools, Support & Certifying Staff are available from Lisbon (or other DABS facilities) in case of need within a reasonable timeframe to support the base activities .

In case of maintenance that is not already described within the scope limitation, a specific assessment is performed for availability of dedicated team, technical data, equipment and tools. Form **DA-0141_WAAS** is used to request the approval from **NAA**.

1.9.2.3 Basel-BSL (Base Limited)

Privileges include Airframe, Engine and APU:

- Line and Base scheduled maintenance works, **as described in limitation below**,
- Repairs and modifications, SBs/ADs,
- **Form WAAS (DA-0141_WAAS) to be used for assessment in case of work below described scope limitation. NAA approval/acceptance is required.**

Privileges for MRU include Airframe, Engine and APU:

- Maintenance event is managed by MCC
- **Scope is limited Line maintenance without necessity of use a hangar (up to 25 hours of man-hours).** It includes Due, **Limited** scheduled maintenance works (Monthly/Parking check), SBs/ADs with a limited scope
- Tools, equipment, data, parts, consumables are transported in location by an approved Mobil repair unit (Van).
- **Form WAB (DA-0141_WAB) to be used for assessment ONLY in case of hangar required or Extensive maintenance works (i.e. requiring team, specific Tools, hangar, shop);**

Approval is covering **US -Canada - Brazil** (by Bilateral Agreement):

TCH	Aircraft Model	Designation/ limitation	Eng.	DABS BSL	MRU	Base	Line
				Scope level– Limited up to and incl.	Limited Line Maint.		
A1	Dassault	Falcon 50	Falcon 50	150H/2M/300FC	X	no	Yes
		Falcon 50 EX	TFE731-40				
		Falcon 900	Falcon 900	150H/2M/300FC	X	no	Yes
		Falcon 900B	TFE731-5				
		Falcon 900	Falcon 900C	150H/2M/300FC	X	no	Yes
		Falcon 900EX	Falcon 900 EX	800H/12M	X	no	Yes
		Falcon 900EX	F900EX EASy	800H/12M	X	no	Yes
		Falcon 900EX	F900DX				
		Falcon 900EX	F900LX				
		Falcon 2000	Falcon 2000	800H/12M	X	Yes	Yes
		Falcon 2000EX	Falcon 2000 EX	800H/12M	X	Yes	Yes
		Falcon 2000EX	F2000EX EASy	24M/1600H/1B	X	Yes	Yes
		Falcon 2000EX	F2000DX				
		Falcon 2000EX	F2000LX				
		Falcon 2000EX	F2000LXS				
		Falcon 2000EX	F2000S				
		Falcon 6X	Falcon 6X	800H/12M	X	Yes	Yes
		Falcon 7X	F7X	2400FH/36M/1B	X	Yes	Yes
		Falcon 7X	F8X				

Work on component fitted to the AC could be performed iaw CMM as described in MOE 1.9.10.

Note Support and Certifying Staff (B1, B2 or C) can be made available from other station in case of need within a reasonable timeframe to support scheduled maintenance event. A review is conducted during the work preparation to ensure the availability of appropriate categories of certifying staff in compliance with the scope of work.

1.9.2.4 Line Stations - FAB

Privileges include Airframe, Engine and APU:

- Servicing / minor works / Due / Troubleshooting / Rectification,
- Due items and Line scheduled maintenance works, **as described in limitation below**,
- Minor repairs and modifications,
- SBs/ADs with a limited scope (Line),
- Cabin items refurbishment,
- Form **WAAS (DA-0141_WAAS)** to be used for assessment in case of **work below described scope limitation**.
NAA approval/acceptance is required.

Privileges for MRU include Airframe, Engine and APU:

- Maintenance event is managed by MCC
- Scope is limited Line maintenance without necessity of use a hangar** (up to 25 hours of man-hours). It includes Due, **Limited** scheduled maintenance works (Monthly/Parking check), SBs/ADs with a limited scope
- Tools, equipment, data, parts, consumables are transported in location by an approved Mobil repair unit (Van).
- Form **WAB (DA-0141_WAB)** to be used for assessment **ONLY** in case of hangar required or Extensive maintenance works (i.e. requiring team, specific Tools, hangar, shop);

Approval is covering **Canada - Brazil** (by Bilateral Agreement):

Works on US- registered aircraft are **authorised under FAA D100 privilege**.

TCH	Aircraft Model	Designation/ limitation	Eng.	DABS FAB	MRU	Base	Line
				Scope level– Limited up to and incl.	Limited Line Maint.		
A1	Bombardier	BD-100-1A10	AS907	400H/6M	X	no	Yes*
		Challenger 350/3500		800H/12M	X	no	Yes
		Global Express	BR710	Monthly	X	no	Yes*
		Global XRS		500H/15M	X	no	Yes
		Global 6000		Monthly	X	no	Yes*
		Global 6500	BR710	500H/15M	X	no	Yes
		Global 5000		Monthly	X	No	Yes*
		Global 5000 GVFD		500H/12M	X	No	Yes
		Global 5500	Passport 20	500H/12M	X	No	Yes
		BD-700-2A12		Monthly	X	no	Yes*
	Dassault	CL-600-2B16 (CL-601-3A/-3R)	CF34-3A	Monthly	X	no	Yes*
		Challenger 601-3A	CF34-3B	800H/12M	X	no	Yes
		Challenger 601-3R		Monthly	X	no	Yes*
		Challenger 604		Monthly	X	no	Yes
		Challenger 605	CF34RJ	800H/12M	X	no	Yes
		Challenger 650		Monthly	X	no	Yes
		Challenger 850	TFE731-3	800H/12M	X	no	Yes
		Falcon 50		800H/12M	X	no	Yes
		Falcon 50EX	TFE731-40	800H/12M	X	no	Yes
		Falcon 900		800H/12M	X	no	Yes
	Dassault	Falcon 900B	TFE731-5	800H/12M	X	no	Yes
		Falcon 900C		800H/12M	X	no	Yes
		Falcon 900EX	TFE731-60	800H/12M	X	no	Yes
		Falcon 900EX		800H/12M	X	no	Yes
		F900EX EASy	TFE731-60	800H/12M	X	no	Yes
		F900DX		800H/12M	X	no	Yes
		F900LX		800H/12M	X	no	Yes
		Falcon 2000	CFE738-1	800H/12M	X	no	Yes
		Falcon 2000EX	PW308C	800H/12M	X	no	Yes
		F2000EX EASy	PW308C	800H/12M	X	no	Yes
		F2000DX		800H/12M	X	no	Yes
		F2000LX		800H/12M	X	no	Yes
		F2000LXS		800H/12M	X	no	Yes
		F2000S	PW812D	800H/12M	X	no	Yes
		Falcon 6X		800H/12M	X	no	Yes
	Falcon 7X	Falcon 7X	PW307A	800H/12M	X	no	Yes
		Falcon 8X	PW307D	800H/12M	X	no	Yes

Work on component fitted to the AC could be performed iaw CMM as described in MOE 1.9.10.

***Work could be performed on this Aircraft Type only if maintenance data is provided by the Customer or TC Holder before work (iaw 145.A.45(a)). Tools, GSE, Support and Certifying Staff are available.**

Note Support and Certifying Staff (B1, B2) can be made available from **any station** in case of need within a reasonable timeframe to support the scheduled maintenance.

1.9.2.5 Line Stations - LTN

Privileges include Airframe, Engine and APU:

- Servicing / minor works / Due / Troubleshooting / Rectification,
- Due items and Limited scheduled maintenance works, **as described in limitation below**,
- Minor repairs and modifications,
- SBs/ADs with a limited scope (Line),
- Cabin items refurbishment,
- Form **WAAS (DA-0141_WAAS)** to be used for assessment in case of **work below described scope limitation**.
NAA approval/acceptance is required.

Privileges for MRU include Airframe, Engine and APU:

- Maintenance event is managed by MCC
- Scope is limited Line maintenance without necessity of use a hangar (up to 25 hours of man-hours)**. It includes Due, **Limited** scheduled maintenance works (Monthly/Parking check), SBs/ADs with a limited scope
- Tools, equipment, data, parts, consumables are transported in location by an approved Mobil repair unit (Van).
- Form **WAB (DA-0141_WAB)** to be used for assessment **ONLY** in case of hangar required or Extensive maintenance works (i.e. requiring team, specific Tools, hangar, shop);

Approval is covering **Canada - Brazil** (by Bilateral Agreement):

Works on US- registered aircraft are **authorised under FAA D100 privilege**.

TCH		Aircraft Model	Designation/ limitation	Eng.	DABS - LTN	MRU	Base	Line
					Scope level— Limited up to and incl.	Limited Line Maint.		
A1	Bombardier	BD-100-1A10	Challenger 300	AS907	400H/6M	X	no	Yes*
			Challenger 350/3500		400H/6M	X	no	Yes
		BD-700-1A10	Global Express	BR710	Monthly	X	no	Yes*
			Global XRS		500H	X	no	Yes
			Global 6000				no	no
			Global 6500				no	no
		BD-700-1A11	Global 5000	BR710	500H	X	no	Yes
			Global 5000 GVFD				no	no
			Global 5500				no	no
		Dassault	Falcon 50	Falcon 50	TFE731-3	150H/2M/300FC	X	no
			Falcon 50EX	TFE731-40	150H/2M/300FC	X	no	Yes
	Falcon 900		Falcon 900	TFE731-5	150H/2M/300FC	X	no	Yes
			Falcon 900B					
	Falcon 900		Falcon 900C	TFE731-5	150H/2M/300FC	X	no	Yes
	Falcon 900EX		Falcon 900EX	TFE731-60	150H/2M/300FC	X	no	Yes
	Falcon 900EX		F900EX EASy	TFE731-60	150H/2M/300FC	X	no	Yes
			F900DX					
			F900LX					
	Falcon 2000		Falcon 2000	CFE738-1	150H/2M/300FC	X	no	Yes
	Falcon 2000EX		Falcon 2000 EX	PW308C	150H/2M/300FC	X	no	Yes
	Falcon 2000EX		F2000EX EASy	PW308C	150H/2M/300FC	X	no	Yes
			F2000DX					
			F2000LX					
			F2000LXS					
			F2000S					
	Falcon 6X		Falcon 6X	PW812D	150H/2M/300FC	X	no	Yes
	Falcon 7X		Falcon 7X	PW307A	150H/2M/300FC	X	no	Yes
		Falcon 8X	PW307D					

Work on component fitted to the AC could be performed iaw CMM as described in MOE 1.9.10.

***Work could be performed on this Aircraft Type only if maintenance data is provided by the Customer or TC Holder before work (iaw 145.A.45(a)). Tools, GSE, Support and Certifying Staff are available.**

Note Support and Certifying Staff (B1, B2) can be made available from **any station** in case of need within a reasonable timeframe to support the scheduled maintenance.

1.9.2.6 Line Stations - LUG

Privileges include Airframe, Engine and APU:

- Servicing / minor works / Due / Troubleshooting / Rectification,
- Due items and Line scheduled maintenance works, **as described in limitation below**,
- Minor repairs and modifications,
- SBs/ADs with a limited scope (Line),
- Cabin items refurbishment,
- Form **WAAS (DA-0141_WAAS)** to be used for assessment in case of **work below described scope limitation**.
NAA approval/acceptance is required.

Approval is covering **Canada - Brazil** (by Bilateral Agreement):

Works on US- registered aircraft are **authorised under FAA D100 privilege**.

TCH		Aircraft Model	Designation/ limitation	Eng.	DABS - LUG	Base	Line
					Scope level– Limited up to and incl.		
A1	Bombardier	BD-700-1A10	Global Express	BR710	Monthly	no	Yes*
			Global XRS		Monthly	no	Yes
			Global 6000			no	no
			Global 6500			no	no
		BD-700-1A11	Global 5000	BR710	Monthly	no	Yes
	Global 5000 GVFD				no	no	
	Global 5500				no	no	
	Dassault	Falcon 50	Falcon 50	TFE731-3		no	no
			Falcon 50EX	TFE731-40	800H/12M	no	Yes
		Falcon 900	Falcon 900	TFE731-5	800H/12M	no	Yes
			Falcon 900B				
		Falcon 900	Falcon 900C	TFE731-5	150H/2M/300FC	no	Yes
		Falcon 900EX	Falcon 900EX	TFE731-60	150H/2M/300FC	no	Yes
		Falcon 900EX	F900EX EASy	TFE731-60	800H/12M	no	Yes
			F900DX				
			F900LX				
		Falcon 2000	Falcon 2000	CFE738-1	800H/12M	no	Yes
		Falcon 2000EX	Falcon 2000 EX	PW308C	800H/12M	no	Yes
		Falcon 2000EX	F2000EX EASy	PW308C	800H/12M	no	Yes
F2000DX							
F2000LX							
F2000LXS							
F2000S							
Falcon 7X	Falcon 7X	PW307A	800H/12M	no	Yes		
	Falcon 8X	PW307D					
Pilatus	PC-24	PC-24	FJ44	600H/12M	no	Yes	
A2	Pilatus	PC-12	PC-12/12-45 PC12-47/12-47E	PT6	600H	no	Yes
	Piaggio	P180	Avanti / Avanti II	PT6	600H/12M	no	Yes

Work on component fitted to the AC could be performed iaw CMM as described in MOE 1.9.10.

***Work could be performed on this Aircraft Type only if maintenance data is provided by the Customer or TC Holder before work (iaw 145.A.45(a)). Tools, GSE, Support and Certifying Staff are available.**

Note Support and Certifying Staff (B1, B2) can be made available from **any station** in case of need within a reasonable timeframe to support the scheduled maintenance.

1.9.2.7 Line Stations - CFE

Privileges include Airframe, Engine and APU:

- Servicing / minor works / Due / Troubleshooting / Rectification,
- Due items and Line scheduled maintenance works, **as described in limitation below**,
- Minor repairs and modifications,
- SBs/ADs with a limited scope (Line),
- Cabin items refurbishment,
- *Form **WAAS (DA-0141_WAAS)** to be used for assessment in case of **work below described scope limitation**.
NAA approval/acceptance is required.*

TCH	Aircraft Model	Designation/ limitation	Eng.	DABS -CFE	Base	Line
				Scope level– Limited up to and incl.		
A1	Dassault	Falcon 2000	Falcon 2000	CFE738-1	no	no
		Falcon 2000EX	Falcon 2000 EX	PW308C	no	no
		Falcon 2000EX	F2000EX EASy	800H/12M	no	Yes
			F2000DX			
			F2000LX			
			F2000LXS			
		F2000S				

Work on component fitted to the AC could be performed iaw CMM as described in MOE 1.9.10.

Note Support and Certifying Staff (B1, B2) can be made available from **any station** in case of need within a reasonable timeframe to support the scheduled maintenance.

1.9.2.8 Line Stations - JIB

Privileges include Airframe, Engine and APU:

- Servicing / minor works / Due / Troubleshooting / Rectification,
- Due items and Limited scheduled maintenance works, **as described in limitation below**,
- Minor repairs and modifications,
- SBs/ADs with a limited scope (Line),
- Cabin items refurbishment,
- *Form **WAAS (DA-0141_WAAS)** to be used for assessment in case of **work below described scope limitation**. **NAA** approval/acceptance is required.*

TCH	Aircraft Model	Designation/ limitation	Eng.	DABS - JIB	Base	Line	
				Scope level– Limited up to and incl.			
A1	Dassault	Falcon 50	Falcon 50	TFE731-3	150H/2M	no	Yes
			Falcon 50EX	TFE731-40		no	no
		Falcon 7X	Falcon 7X	PW307A	150H/2M	no	Yes
			Falcon 8X	PW307D			
	EMB	EMB-135BJ	Legacy 600 / 650	AE3007A	250H/6M	no	Yes*

Work on component fitted to the AC could be performed iaw CMM as described in MOE 1.9.10.

***Work could be performed on this Aircraft Type only if **maintenance data** is provided by the Customer or TC Holder before work (iaw 145.A.45(a)). Tools, GSE, Support and Certifying Staff are available.**

Note Support and Certifying Staff (B1, B2) can be made available from **any station** in case of need within a reasonable timeframe to support the scheduled maintenance.

1.9.2.9 Line Stations - LAD

Privileges include Airframe, Engine and APU:

- Servicing / minor works / Due / Troubleshooting / Rectification,
- Due items and Limited scheduled maintenance works, **as described in limitation below**,
- Minor repairs and modifications,
- SBs/ADs with a limited scope (Line),
- Cabin items refurbishment,
- *Form **WAAS (DA-0141_WAAS)** to be used for assessment in case of work below described scope limitation. NAA approval/acceptance is required.*

TCH	Aircraft Model	Designation/ limitation	Eng.	DABS- LAD	Base	Line
				Scope level– Limited up to and incl.		
A1	Bombardier	Global Express	BR710	Monthly	no	Yes*
		Global XRS		500H	no	Yes
		Global 6000			no	no
		Global 6500	BR710	500H	no	Yes
		Global 5000			no	no
		Global 5000 GVFD			no	no
	Dassault	Global 5500	Passport 20	500H	no	Yes
		BD-700-2A12			no	Yes
		Falcon 900		2M	no	Yes
		Falcon 900B			no	no

Work on component fitted to the AC could be performed iaw CMM as described in MOE 1.9.10.

***Work could be performed on this Aircraft Type only if maintenance data is provided by the Customer or TC Holder before work (iaw 145.A.45(a)). Tools, GSE, Support and Certifying Staff are available.**

Note Support and Certifying Staff (B1, B2) can be made available from **any station** in case of need within a reasonable timeframe to support the scheduled maintenance.

1.9.3 ENGINE & APU (BX) RATINGS

1.9.3.1 Scope Geneva - B rating

Maintenance may be carried out on the following Engines & APU.

	TC Holder	Engine Model /Type	Maintenance level – Limitation Limited up to and incl.	Base	Line
B1	PRATT & WHITNEY (PWC)	PW307	Line maintenance / Minor repair / Borescope	no	Yes
		PW308	Line maintenance / Minor repair / Borescope	no	Yes
		PW812	Line maintenance / Minor repair / Borescope	no	Yes
	HONEYWELL	TFE731	Line maintenance / Minor repair / Borescope	no	Yes
		HTF7000 (AS907)	Line maintenance / Minor repair / Borescope	no	Yes
	CFE	CFE 738	Line maintenance / Minor repair / Borescope	no	Yes
	WILLIAMS	FJ44	Line maintenance / Minor repair / Borescope	no	Yes
B3	RR	BR710	Line maintenance / Minor repair / Borescope	no	Yes
	HONEYWELL	GTCP-36	Line maintenance / Minor repair / Borescope	no	Yes
	SAFRAN	SPU150[DA]	Line maintenance / Minor repair / Borescope	no	Yes

Release of works will be issued in **EASA Form 1 (Dual release)** by an **engine Certifying Staff** with Engine/APU Type listed on **Internal Authorisation certificate**.

1.9.3.2 Scope – All – Ax rating

Maintenance may be carried out on the following Engines & APU that are fitted to Aircraft Type listed in MOE 1.9.2 (Aircraft ratings listed). **Base maintenance** is contracted to an approved Contractors.

Engine TC Holder	Engine Model /Type	Limitation
PRATT & WHITNEY (PWC)	PW 305/307/308/535/617	Maintenance iaw manufacturer's light maintenance manual (LMM) Minor repair iaw manufacturer approved data
	PT6A	
	PW812	
CFE	CFE 738	
HONEYWELL	TFE731	
	HTF7000 (AS907)	
GENERAL ELECTRIC	CF34	
	CF700	
	GE Passport 20	
RR ALLISON	AE3007	
RR	BR710	
WILLIAMS	FJ44	
APU TC Holder	APU Model	Limitation
HONEYWELL	GTCP 36-100 / 36-150	Maintenance iaw manufacturer's light maintenance manual Minor repair iaw manufacturer approved data
	RE-100 / RE-220	
HAMILTON SUNDSTRAND	T-20G / T-62T	
SAFRAN	SPU300	
	SPU150[DA]	

Maintenance includes following Works iaw manufacturer's LMM or AMM:

1- Engines & APU "ON WINGS" as described below

- Installation / Replacement of complete Engine/APU
- Borescope inspection
- Minor maintenance, preventive maintenance, defect rectification, and minor alteration.

The certification of work performed on the Engines and APUs is documented in the aircraft's Release to Service (RTS) as described in MOE 2.16.3, issued by a certifying staff (cat B1 or C) holding the relevant AC Type on their Internal Authorisation certificates.

2- Engines & APU "OFF WINGS" as described below:

- Removal of complete Engine/APU
- Disassembly works for shipping,
- Visual inspection / Preservation

The certification of work is documented on an EASA Form 1 with the status "tested/inspected" in Block 11 issued by a certifying staff (Cat B1) holding the relevant AC Type on the Internal Authorisation certificate.

In the case of a dual release, the work performed is verified for compliance with the applicable regulations, as described in MOE 2.16.5.2.

1.9.4 COMPONENTS (CX) RATINGS

Scope of the component maintenance is repair, inspection, overhaul and modification as described in the Capability list (**DA-0105**). This list is an integral part of the approval. This means that this list is approved (directly by the authority or indirectly by DABS), through procedure described in MOE 1.10, 1.11.

The decision of whether to perform component activity within the Ax, Bx or Cx rating is determined by the maintenance data, and/or when a Workshop is required. Refer to MOE 1.9.10.

1.9.4.1 Geneva (GVA)

RATING	ATA Chapter	Work shop
* C3 Comms & Nav	23 - 34	Avionics shop
* C5 Electrical Power & Lights	24 - 33	Electrical accessories shop Battery shop
* C6 Equipment	38 - 44 - 45 - 50	Electrical accessories shop
** C6 Equipment	25 (Note)	Upholstery shop / Cabinetry shop
* C7 Engine - APU	49 - 70 - 71 - 72 - 73 - 74 - 75 - 76 - 77 - 78 - 79 - 80 - 81 - 82 - 83	Engine shop
* C14 Landing Gear	32	Mechanical Accessories & NDT shop
* C18 Protection ice/rain/fire	26 - 30	Mechanical Accessories shop
* C20 Structural	51 - 53 - 54 - 57.10/.20/.30	Sheet Metal shop

1.9.4.2 Sion (SIR)

RATING	ATA Chapter	Work shop
* C5 Electrical Power & Lights	24 - 33	Battery shop
* C18 Protection ice/rain/fire	26 - 30	Mechanical Accessories shop

Mechanical Accessories shop is also available for work on component including limited radio works. Form 1 are not issued for work performed on component if reinstalled on same aircraft during a maintenance event. The qualifying inspector is signing the shop report.

1.9.4.3 Lugano

RATING	ATA Chapter	Work shop
* C5 Electrical Power & Lights	24 - 33	Battery shop

Area is available for sheet metal work including structural works. Form 1 are not issued for work performed if work on aircraft or component reinstalled on same aircraft during a maintenance event. The qualifying inspector is signing the shop report.

Notes

- * **Approval is limited to those** Components described in the Capability list (**DA-0105**) with the reference to the appropriate approved data.
- ** **DABS** can carry out the modification, repair, component replacement, inspection and tests of components designated as **category C6** under **ATA 25. Equipment (Interior Equipment & Furnishings)**. A non-exhaustive list of these items is described in MOE 1.9.6.5. The exceptions to this category are safety equipment.

1.9.5 NDT (D1) RATINGS

		Method	GVA
D1	Non-destructive inspection	Eddy Current examination (ET)	Yes
		Magnetic Particle examination (MT)	Yes
		Penetrant examination (PT)	Yes
		Ultrasonic examination (UT)	Yes

Non-destructive Testing/Examination:

Non-Destructive Testing/Examination is carried out in accordance with **DA-0114**.

When DABS intends to perform NDT and release such tasks using an **EASA form 1**, it has to be accomplished under the D1 rating with the capability to perform maintenance being determined by the NDT method listed in the approval scope, regardless of the specific aircraft, engine, or component which is subject to the inspection method.

Non Destructive Inspections	Reference	Qualification in accordance with	Procedure in accordance with	Internal Method Procedure
Eddy Current Examination (ET)	MIL-HDBK-728/2	DA-0114 EN 4179/NAS410	Manufacture requirement	DA-0114_ET
Magnetic Particle examination (MT)	ASTM E1444		Manufacture requirement	DA-0114_MT
Dye / Liquid Penetrant examination (PT)	ASTM E1417		Manufacture requirement	DA-0114_PT
Ultrasonic examination (UT)	ASTM E114		Manufacture requirement	DA-0114_UT

Non-Destructive Testing/Examination is accomplished iaw procedures/instructions (approved by appropriate NDT level 3) by NDT personnel qualified (level 2) iaw DA-0114. Refer to MOE 3.17.

Specific instruction could be used if approved per an appropriate NDT level 3.
Refer to DA-0114_Method_00X.

NDT Examination performed on Component removed from the aircraft:

- DABS issue an **EASA Form 1**. These components are described in the **Capability list** (DA-0105) with the reference to the appropriate data.

In case of additional mechanical work performed on the component, the **NDT certifying Staff** performing the NDT task issue a NDT report (**DA-0113**). A **component certifying Staff** is certifying the works performed to the component (including the NDT task) on an EASA Form 1

NDT examination performed on the aircraft or component fitted on aircraft:

- If work performed is **part of a maintenance project** certified by DABS, release to service will be performed with aircraft/engine.
DABS issue a work report (**DA-0113_NDT**) without issuing an EASA Form 1.
- If work performed is **part of a maintenance project NOT** released by DABS, it would require an appropriate release by a D1 rated organisation. DABS issue a work release (**DA-0136_NDT**) and not a Form 1.

1.9.6 SPECIALISED TASKS CAPABILITIES

Specialised tasks	Additional specification
Training	Practical training iaw Part-66 Appendix III Technical training as described in MOE 1.9.6.1
Welding Resistance and Fusion Welding	-Steel Materials iaw ISO 9606-1 -Aluminium & Alloys iaw ISO 9606-2
Borescope / NDI	Engine / APU
Part Fabrication	Fabrication iaw MOE 1.9.7
Structure repair	Repair / Fabrication
Composite repair	Repair
Interior furnishing / Cabin refurbishment	Repair / Replacement / Fabrication upholstery, cabinetry, woodwork, veneering, varnishing
Painting / Coatings / Finishing	Aircraft / Component
Peening / Reboring / Permaswage	Shot peening / Flap peening / Reboring / Permaswage
Chemical processing Plating, Anodizing, Heat treating	Task is contracted - Processing, Repair iaw Specification given by maintenance data
Aircraft decommissioning and disassembling	Aircraft decommissioning and disassembling iaw MOE 1.9.11