

1.9.2.4 Line Stations

Privileges include:

- 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 refurbishment,

Scope level includes Airframe, Engine and APU:

- **Due items** and **Limited scheduled maintenance works** from maintenance programme.
- Limitation for Line maintenance is work down time **up to 25 hours of man-hours. (except specific below)**
- **Form WAAS (DA-0141_WAAS)** to be used for assessment in case of **work below described scope limitation**.
NAA approval/acceptance is required.

Additional Approval covering by Bilateral Agreement *: **Canada - Brazil**

The privileges of Line Stations are **authorised** for **FAA** under **D100** privilege.

TCH	Aircraft Model	Designation/ limitation	Eng.	DABS LAD	DABS FAB*	DABS LTN*	DABS LBG	DABS CFE	DABS JIB	DABS LUG*	Base	Line	
				Scope level– Limited up to and incl.									
A1	Bombardier	BD-100-1A10	Challenger 300 Challenger 350/3500	AS907		400H/6M 800H/12M	400H/6M 400H/6M	400H/6M 800H/12M				no no	Yes* Yes
		BD-700-1A10	Global Express	BR710	Monthly	Monthly	Monthly	Monthly			Monthly	no	Yes*
			Global XRS		500H	500H/15M	500H	750H/15M		Monthly	no	Yes	
			Global 6000			Monthly		Monthly			no	Yes*	
			Global 6500										
		BD-700-1A11	Global 5000	BR710	500H	500H/15M	500H	750H/15M			Monthly	no	Yes
			Global 5000 GVFD			Monthly		Monthly				Yes*	
	Global 5500												
	CL-600-2B16 (CL-601-3A/-3R)	Challenger 601-3A Challenger 601-3R	CF34-3A		Monthly						no	Yes*	
	CL-600-2B16 (CL-604 variant)	Challenger 604	CF34-3B		800H/12M		800H/12M				no	Yes	
		Challenger 605		Monthly		Monthly			no	Yes*			
	Challenger 650												
	CL-600-2B19	Challenger 850	CF34RJ		Monthly		Monthly				no	Yes	
	Dassault	Falcon 50	Falcon 50	TFE731-3			2M			2M		no	Yes
			Falcon 50EX	TFE731-40						800H/12M	no	Yes	
		Falcon 900	Falcon 900	TFE731-5	2M					800H/12M	no	Yes	
			Falcon 900B						800H/12M	no	Yes		
		Falcon 900	Falcon 900C	TFE731-5						Monthly	no	Yes	
		Falcon 900EX	Falcon 900EX	TFE731-60		800H/12M	2M			Monthly	no	Yes	
Falcon 900EX		F900EX EASy	TFE731-60					2M	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	2M		800H/12M	800H/12M	800H/12M	no	Yes	
	F2000DX												
	F2000LX												
	F2000LXS												
F2000S													
Falcon 7X	Falcon 7X Falcon 8X	PW307A PW307D	2M	800H/12M	2M	800H/12M		2M	800H/12M	no	Yes		
Pilatus	PC-24	PC-24	Fj44							Cat A	no	Yes	
EMB	EMB-135BJ	Legacy 600 / 650	AE3007A				250H/6M		250H/6M		no	Yes*	
	EMB-505	Phenom 300	PW535				400H/6M				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	
	EMB	EMB-500	Phenom 100	PW617				400H/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 **Base station** in case of need within a reasonable timeframe to support the scheduled maintenance.

1.9.2.5 MRU/Satellites

The facilities are localised within a **defined area of operation*** around a Station where an approved “Van” **exists**. The related station must assure a reasonable access to all locations, without the inconvenience of extended travel distances.

Scope is limited Line maintenance without necessity of use a hangar.

Tools, equipment, data, parts, consumables are transported in location by an approved Mobil repair unit (Van). Refer Description in **Station MOE**.

The **MCC** ensure full control for the completion of the processes and the appropriate release of product being maintained. “Van” content is under the overview of main base for tools and parts management.

Privileges include:

- Servicing / minor works / Due / Troubleshooting / Rectification
- Due items and Limited scheduled maintenance works (2M/Parking check)
- SBs/ADs with a limited scope (Line)

Scope level includes Airframe, Engine and APU:

- **Maintenance event is managed by MCC**
- **Due items** and **Limited scheduled maintenance works** from maintenance programme.
- Limitation for Line maintenance event is work down time **up to 25 hours of man-hours**.
- **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); Refer to MOE 1.9.8.

Scope level Limited up to and incl.	
AOG, Servicing, line defects, Line maintenance work down time up to 25 hours of man-hours	

TCH	Aircraft Model	Designation/ limitation	Eng.	Station where Van is located				Base	Line		
				BSL	FAB	LCT	LTN				
A1	Bombardier	BD-100-1A10	Challenger 300	AS907		X		X	no	Yes*	
			Challenger 350/3500			X		X		Yes	
		BD-700-1A10	Global Express	BR710		X	X	X		Yes*	
			Global XRS/6000			X	X	X		Yes	
		BD-700-1A11	Global 5000/5000GVFD			X	X	X		Yes	
			Global 5500 /6500			X	X			Yes*	
		BD-700-2A12	Global 7500	Passeport 20			X			Yes	
		CL-600-2B16 (CL-604 variant)	Challenger 604 (<5701)	CF34-3B		X				Yes	
			Challenger 605 (>5701)			X					
	Challenger 650 (>6050)				X			Yes*			
	Dassault	Falcon 50	Falcon 50	TFE731-3	X		X	X		no	Yes
			Falcon 50 EX	TFE731-40	X		X	X			
		Falcon 900	Falcon 900 / 900B	TFE731-5	X	X	X	X			Yes
		Falcon 900	Falcon 900C	TFE731-5	X	X	X	X			Yes
		Falcon 900 EX	Falcon 900EX	TFE731-60	X	X	X	X			Yes
		Falcon 900EX	F900EX EASy/DX/LX	TFE731-60	X	X	X	X			Yes
		Falcon 2000	Falcon 2000	CFE738-1	X	X	X	X			Yes
		Falcon 2000EX	Falcon 2000 EX	PW308C	X	X	X	X			Yes
		Falcon 2000EX	F2000EX EASy/DX/LX/LXS	PW308C	X	X	X	X			Yes
			F2000S								
		Falcon 7X	Falcon 7X	PW307A	X	X	X	X			Yes
	Falcon 8X		PW307D								
EMB	EMB-505	Phenom 300	PW535			X		Yes*			

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) is made available from **station** within a reasonable timeframe to support the scheduled maintenance.

1.9.3 ENGINE & APU (BX) RATINGS

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)	JT15D	Maintenance iaw manufacturer's light maintenance manual (LMM) Minor repair iaw manufacturer approved data
	PW150 / 305/306/307/308 / 530/545	
	PT6A-67	
	PW812D	
CFE	CFE 738	
HONEYWELL	TFE731	
	HTF7000 (AS907)	
GENERAL ELECTRIC	CF34	
	CF700	
	GE Passport 20	
RR ALLISON	AE3007	
BMW/RR	BR700-710 /-725	
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-10C / T-62T-40C	
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.

1.9.4.4 Paris LBG

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

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.