

HELICOPTERS

Certificate



This is to certify that
HELI-ONE CANADA

Location: Richmond - CANADA

is recognized as an
**APPROVED AIRBUS HELICOPTERS
MAINTENANCE AND REPAIR CENTRE**

As specified in the enclosed appendix.

In accordance with the terms
of the Agreement reference **SC-NAM-1328-2019**

Certificate issued on: 2022/05/30
Certificate valid until: 2024/05/31
Audit Ref.: MRO-015-2022

Vincent Prunet
Head Of Worldwide MRO Network
Customer Support and Services MRO

A handwritten signature in blue ink, consisting of a stylized 'V' and 'P'.

AIRBUS

CERTIFICATE (APPENDIX)

Business Partner: HELI-ONE CANADA
 Agreement Ref: SC-NAM-1328-2019
 Audit Ref: MRO-015-2022
 Audit Validity: 2024/05/30

SCOPE OF SERVICE	MRO : APPROVED SCOPE OF WORK	
	MAINTENANCE CENTER	REPAIR CENTER
AIRCRAFT	O/I LEVEL: AS332 H225	N/A
AIRFRAME		D-LEVEL D_LEVEL_AIRFRAME N/A
BLADES		COV / L1 COV /L1_BLADES N/A
		D-LEVEL (BOV/L2) D_LEVEL_BLADES N/A
DYNAMIC COMPONENTS		D-LEVEL D_LEVEL_DYNAMIC AS350 / H125: MGB, TGB AS355: MGB, TGB, COMBINER EC130 / H130: MGB, TGB - Assemblies : Y - Single Parts : N
HYDRAULIC COMPONENTS		D-LEVEL D_LEVEL_HYDRAULIC N/A
CUSTOMIZED AVIONIC EQUIPMENTS		N/A



CERTIFICATE (APPENDIX)

Business Partner: HELI-ONE CANADA
 Agreement Ref: SC-NAM-1328-2019
 Audit Ref: MRO-015-2022
 Audit Validity: 2024/05/30

The following table is given to remind the correspondence between Helicopter Trade Name and Helicopter Type / Models.

HC_TRADE NAME	HC_TYPE	HC_MODEL
H120	EC120	B
AS350	AS350	B, B1, B2, BA, BB, B3(Arriel 2B), B3+(Arriel 2B1), D, L1
H125	AS350	B3e (Arriel 2D)
EC130	EC130	B4
H130	EC130	T2
AS355	AS355	E, F, F1, F2, N, NP
AS550	AS550	A2, C2, U2, C3(Arriel 2B), C3+(Arriel 2B1)
H125M	AS550	C3e(Arriel 2D)
AS555	AS555	AN, UN, SN, AP
ALOUETTE II	SE3130	-
ALOUETTE II	SE313	B
ALOUETTE III	SA3160	-
ALOUETTE III	SA316	B, C
ALOUETTE III	SA319	A, B
ALOUETTE ASTAZOU	SA318	C
LAMA	SA315	B
GAZELLE	SA341	B, C, D, F, G, H
GAZELLE	SA342	J, K, L, L1, M, M1, MA
SA365	SA365	C2, C3, N, N1
AS365	AS365	N2, N3, N3+ (APM2010), F, FI, FS
SA366	SA366	GA
EC155	EC155	B
H155	EC155	B1
AS565	AS565	MA, SA, K, K2, SB, UB, MB(APM2000), MB(w/o APM2000), MBe
SA330	SA330	BA, J, L, SM
AS332	AS332	B, B1, C, C1, F1, M, M1, L, L1, L2
AS532	AS532	AC, AL, UE, UL, A2, U2
H215	AS332	C1e (AHCAS), L1e (AHCAS), M1e
H215M	AS532	ALe (AHCAS), Ule
H225	EC225	LP
H225M	EC725	AP
H175	EC175	B
H160	H160	B
EC135	EC135	P1, T1, P2, P2+, T2, T2+
H135	EC135	P3 (CDS/CPDS), T3 (CDS/CPDS), P3H, T3H
EC635	EC635	T1, T2+, P2+
H135M	EC635	T2+, P2+, T3, P3
BK117	BK117	A3, A4, B1, B2, C1
EC145	BK117	C2, C2e
H145	BK117	D2, D3
H145M	BK117	D2m, D3m
BO105	BO105	LS A-3, PAH, CB, VBH, CBS5, DBS4, CBS2, E4, DB4, CBS, CB4, CBS4, DB, CB5, CB2



APPROVAL

It is hereby certified that the company

HELI-ONE CANADA INC. (5039199)
4740 AGAR DRIVE
V7B 1A3 RICHMOND - CANADA

is qualified for following
SPECIAL PROCESSES

- Paint detail parts metals
- Aluminium conversion (Touch-up)
- **Penetrant testing (PT)**
- **Magnetic Testing (MT)**

This qualification is granted under
the conditions and restrictions defined in appendix 1

Special Processes Management

ETXLL

cn=compan,
o=Airbus
Helicopters,
ou=ETXLL,
email=julien.compa
n@airbus.com, c=FR
09:53:32 2021.09.07
'00'02+



Head of Worldwide MRO Network MRO – ESRN



RECORD OF REVISIONS

Issue	Modified by	Description of Change / modified pages	Date of change
ETXLL 2021-0222	E. GEREONE ETXLL	<p><u>New template</u> : ETXLL 2021-0222 « <i>cancel</i>s and <i>replaces</i> » ETL 2019-0449</p> <p>Qualification of the following processes :</p> <ul style="list-style-type: none"> - Penetrant testing (PT) p.5 - Magnetic Testing (MT) p.6 	29.06.2021

APPENDIX 1

SPECIAL PROCESS : PAINT DETAIL PARTS METALS

Performed in accordance with the following documents :

Airbus Documentation :

- IFMA 389 Aircraft Painting - General instructions
- IFMA 447 Sheet of the preparation and application of paints - general
- IFMA 447-10 Sheet for the preparation and application of civil paints
- IFMA 447-20 Sheet for the preparation and application of military paints
- IFMA 447-30 Sheets for the preparation and application of interior paints
- IFMA 447-40 Sheet of for the preparation and application of conducting and antistatic paints
- IFMA 555 Application procedure of metal primer
- IFMA 310 Use of degreasing products
- IFMA 607 Application of thermosetting paints on steel parts
- EI070 09-048 Measurement of paint thicknesses on composite material substrates
- IGC 04-76-100 Inspection of paint application

Supplier Documentation :

- N/A

With the following resources :

- HELI-ONE Paintbooth

This Qualification is based on the following results :

- Qualification program ETLL 2019-0102 Ind C
- Audit report ETLL 2019-0172
- CAR follow-up ETLL 2019-0356 Ind A
- AH tests report 2019-41254 and 2019-41206

The Qualification is subject to the following specific conditions :

Safety class : Critical (1A), Important (1B) and Secondary (2 and 3) according EP04-06.

Restrictions :

This process is qualified only for MRO (PART 145) activities.

This qualification could be suspended or cancelled at any time in case of decrease in quality. All modifications initiated by supplier must be submitted to Airbus Helicopters for approval. In case of Airbus Helicopters documentation revision, modifications have to be implemented or request for deviation have to be submitted to Airbus Helicopters for approval.

APPENDIX 1

SPECIAL PROCESS : ALUMINUM CONVERSION – TOUCH-UP

Performed in accordance with the following documents :

Airbus Documentation :

- IFMA 866 Chemical Conversion of Aluminum Alloys

Supplier Documentation :

- N/A

With the following resources :

- N/A

This Qualification is based on the following results :

- Qualification program ETLL 2019-0102 Ind C
- Audit report ETLL 2019-0172
- CAR follow-up ETLL 2019-0356 Ind A

The Qualification is subject to the following specific conditions :

Safety class : Critical (1A), Important (1B) and Secondary (2 and 3) according EP04-06.

Restrictions :

This process is qualified only for MRO (PART 145) activities.

This qualification could be suspended or cancelled at any time in case of decrease in quality. All modifications initiated by supplier must be submitted to Airbus Helicopters for approval. In case of Airbus Helicopters documentation revision, modifications have to be implemented or request for deviation have to be submitted to Airbus Helicopters for approval.

APPENDIX 1

SPECIAL PROCESS : PENETRANT TESTING (PT)

Performed in accordance with the following documents :

Airbus Documentation :

- EI070 09-023 Rules applicable to dye penetrant inspection
- EI070 09-039 Surface preparation before penetrant inspection
- EI070 18-003 Internal procedure for managing certification and qualification of airbus helicopters non-destructive testing (ndt) inspectors

Supplier Documentation :

- N/A

With the following resources :

- Fluorescent Penetrant ARDROX 970P25E ZL67: Type 1, method A and sensitivity S3
- Developer ARDROX 9D4A: Dry applied in a mist tank
- Developer ARDROX 9D1B : Humid non-aqueous for the double checking
- Cleaner/Remover ARDROX 9PR50

This Qualification is based on the following results :

- Qualification program ETLL 2019-0102 Ind C
- Documentation Analysis N/A
- AH test report N/A
- Audit report ETLL 2019-0172
- CAR follow-up ETLL 2019-0356 Ind F

The Qualification is subject to the following specific conditions :

- Safety class : Critical (1A), Important (1B) and Secondary (2 and 3) according EP04-06.
- Design Applicability : AH

Restrictions :

This process is qualified only for MRO (PART 145) activities.

This qualification could be suspended or cancelled at any time in case of decrease in quality. All modifications initiated by supplier must be submitted to Airbus Helicopters for approval. In case of Airbus Helicopters documentation revision, modifications have to be implemented or request for deviation have to be submitted to Airbus Helicopters for approval.

APPENDIX 1

SPECIAL PROCESS : MAGNETIC TESTING (MT)

Performed in accordance with the following documents :

Airbus Documentation :

- EI070 09-011 Magnetic particle inspection rules
- EI070 18-003 Internal procedure for managing certification and qualification of Airbus Helicopters non-destructive testing (NDT) inspectors

Supplier Documentation :

- N/A

With the following resources :

- Magnetic Bench MAGNAFLUX TESTING MT TECH GRANIER BENCH

This Qualification is based on the following results :

- Qualification program ETLL 2019-0102 Ind C
- Documentation Analysis N/A
- AH test report N/A
- Audit report ETLL 2019-0172
- CAR follow-up ETLL 2019-0356 Ind F

The Qualification is subject to the following specific conditions :

- Safety class : Critical (1A), Important (1B) and Secondary (2 and 3) according EP04-06.
- Design Applicability : AH

Restrictions :

This process is qualified only for MRO (PART 145) activities.

This qualification could be suspended or cancelled at any time in case of decrease in quality. All modifications initiated by supplier must be submitted to Airbus Helicopters for approval. In case of Airbus Helicopters documentation revision, modifications have to be implemented or request for deviation have to be submitted to Airbus Helicopters for approval.