

SUPPLEMENTAL TYPE CERTIFICATE

10016725 REV. 2

This Certificate/Approval is issued by EASA, acting in accordance with Regulation (EU) 2018/1139 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 129 of that Regulation and in accordance with Commission Regulation (EU) No. 748/2012 to

AIRBUS HELICOPTERS CANADA LIMITED

1100 GILMORE ROAD FORT ERIE ON L2A 5M9 CANADA

and certifies that the change in the type design for the product listed below with the limitations and conditions specified meets the applicable Type Certification Basis and, if applicable, environmental protection requirements when operated within the conditions and limitations specified below:

Type Certificate Number: EASA.R.008

Type Certificate Holder: AIRBUS HELICOPTERS

Type: AS 350/EC 130

Model: AS 350 B2, AS 350 B3

AS 350 BA

Original STC Number: TCCA SH96-32 ISSUE 13

Description of Design Change:

Left Side Pilot Configuration (P/N 350 400004, 350 400074, & 350 400164) EASA.IM.R.S.01023: validation of TCCA STC SH 96-32 at issue 7.

Revision 1: validation of TCCA STC SH 96-32 at issue 11.

Revision 2: validation of TCCA STC SH 96-32 at issue 13. This revision incorporates new configuration for Post-Mod AMS07-20112 (Avionic step 2). In addition, addition of an ATP for Post-Mod AMS07-20112 and incorporation of minor changes.

See Continuation Sheet(s)

For the European Union Aviation Safety Agency

Cologne, Germany, 28 November 2024

Fabrice LEGAY Section Manager Medium & Light Rotorcraft



Task Number: EASA.IM.R.S.01023

AIRBUS HELICOPTERS CANADA LIMITED - 301635



EASA Certification Basis:

The Type and OSD Certification Bases (CB) for the original product remains applicable to this certificate/approval.

The requirements for environmental protection and the associated certified noise and/ or emissions levels of the product are unchanged and remain applicable to this certificate/approval without any impact on the noise database.

Associated Technical Documentation:

- Configuration and installation documentation:

For AS 350 BA and B2: Installation and configuration must be performed in accordance with Airbus Helicopters Canada Limited Master Drawing List MDL 96 003, Issue Y.

For AS 350 B3: Installation and configuration must be performed in accordance with Airbus Helicopters Canada Limited Master Drawing List MDL 12 013, Issue C.

- Maintenance documentation:

For all configurations: Maintenance must be performed in accordance with Airbus Helicopters Canada Limited Instructions for Continued Airworthiness ICA-ECL-168, Revision 7.

Operating documentation:

For AS 350 BA and B2:

Configuration 1: AS 350 BA any serial number and AS 350 B2 pre-mod AMS07-3274 – See Note 1 below: P/N 350 400004.

Operation must be in accordance with Airbus Helicopters Canada Limited Flight Manual Supplement FMS-ECL-7, Revision 9.

Configuration 2: AS 350 B2 post-mod AMS07-3274 – See Note 1 below: P/N 350 400004.

Operation must be in accordance with Airbus Helicopters Canada Limited Flight Manual Supplement FMS-ECL-7, Revision 9.



See Continuation Sheet(s)



For AS 350 B3:

Configuration 1: AS 350 B3 up to and including S/N 3321 pre-mod AMS07-2816 – See Note 2 below: P/N 350 400074.

Operation must be in accordance with Airbus Helicopters Canada Limited Flight Manual Supplement FMS-ECL-19, Revision 6.

Configuration 2: AS 350 B3 S/N 3322 and subsequent, or earlier S/N post-mod AMS07-2816 – See Note 2 below and pre-mod AMS07-3274 – See Note 1 below: P/N 350 400164.

Operation must be in accordance with Airbus Helicopters Canada Limited Flight Manual Supplement FMS-ECL-37, Revision 6.

Configuration 3: AS 350 B3 post-mod AMS07-3274 and pre-mod OP4305 – See Note 1 below: P/N 350 400164. Operation must be in accordance with Airbus Helicopters Canada Limited Flight Manual Supplement FMS-ECL-37, Revision 6.

Configuration 4: AS 350 B3 post-mod OP4305 and pre-mod AMS07-20112 – See Note 3 below: P/N 350 400164 04/05/06.

Operation must be in accordance with Airbus Helicopters Canada Limited Flight Manual Supplement FMS-ECL-37, Revision 6.

Configuration 5: AS 350 B3 post-mod AMS07-20112: P/N 350 400164 07

Operation must be in accordance with Airbus Helicopters Canada Limited Flight Manual Supplement FMS-ECL-37, Revision 6.

Notes:

- (1) For English translation of AMS07-3274 reference DOC-E-0048 issue A approved May 19, 2010.
- (2) For English translation of AMS07-2816 reference DOC-E-0047 issue A approved May 19, 2010.
- (3) Aircrafts post-mod OP4305 and pre-mod AMS07-20112 with instrument panel layouts that deviate from the available configurations of P/N 350-400164 will require additional certification.

or later revisions of the above listed document(s) approved/accepted on behalf of EASA in accordance with the Technical Implementation Procedures of EU/ Canada Bilateral Agreement.

Limitations/Conditions:

Prior to installation of this change/repair it must be determined that the interrelationship between this change/repair and any other previously installed change and/ or repair will introduce no adverse effect upon the airworthiness of the product.

- End -

