



Supplemental Type Certificate

This approval is issued to:

Onboard Systems
13915 North West 3rd Court
Vancouver, Washington
United States of America 98685

Number: SH97-29

Issue No.: 2

Approval Date: May 15, 1997

Issue Date: June 25, 2008

Responsible Office:

Pacific

Aircraft/Engine Type or Model:

AEROSPATIALE AS 350 B1, AS 350 B2, AS 350 BA, AS 350B,
AS 350C, AS 350D, AS 350D1

Canadian Type Certificate or Equivalent:

H-83

Description of Type Design Change:

Installation of Onboard Systems Model H-69 or E-69 Cargo
Hook Load Cell System

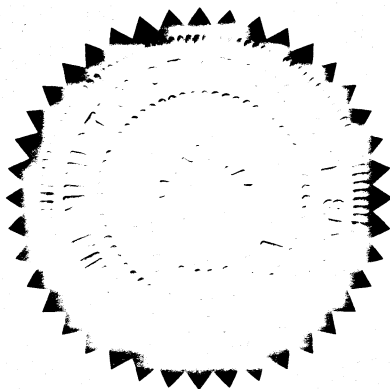
**Installation/Operating Data,
Required Equipment and Limitations:**

Fabrication of either Onboard Systems Hydraulic Model H-69 (P/N 200-018-00) or Electronic Models E-69 (P/N's 200-058-00 and 200-295-00) Cargo Hook Load Cell Systems iaw FAA Approved Onboard Systems Master Drawing List No. 155-010-00, Revision 10, dated 15/06/2004*.

Installation of either the H-69 system iaw FAA approved Onboard Systems Owners Manual No. 120-009-00, Revision "B", dated 10/01/1990*, or the E-69 systems iaw FAA approved Onboard Systems Owners Manual No. 120-022-00, Revision 6, dated 28/01/2003* for the P/N 200-058-00, or FAA approved Onboard Systems Owners Manual No. 120-114-00, Revision 0, dated 15/06/2004* for the P/N 200-295-00.

Inspect the H-69 load cell iaw Section 4.6 of Onboard Systems Owners Manual No. 120-009-00, Revision "B", dated 10/01/90*, and the E-69 load cells in accordance with Section 4 of Onboard Systems Owners Manual No. 120-022-00, Revision 6, dated 28/01/2003* for the P/N 200-058-00, or iaw Section 4 of Onboard Systems Owners Manual No. 120-114-00, Revision 0, dated 15/06/2004* for the P/N 200-295-00.

(see Continuation Sheet)



Conditions: This approval is only applicable to the type/model of aeronautical product specified therein. Prior to incorporating this modification, the installer shall establish that the interrelationship between this change and any other modification(s) incorporated **will not** adversely affect the airworthiness of the modified product.

Michael Chan
For Minister of Transport



Supplemental Type Approval

(Continuation Sheet)

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NOTE: THIS ADDENDUM SHALL REMAIN PART OF THE SUPPLEMENTAL TYPE APPROVAL REFERRED TO THEREIN.

Required Equipment and Limitations:

Rotorcraft modified iaw this STC must be operated iaw a copy of one of the following FAA approved Rotorcraft Flight Manual Supplements (RFMS): for Model H-69 (P/N 200-018-00) the RFMS, dated 02/08/1990, in Section 8 of Document 120-009-00, for Model E-69 (P/N 200-058-00) the RFMS, dated 12/02/1993, in Section 5 of Document 120-022-00 and for E-69 (P/N 200-295-00) the RFMS Document 121-024-00, Revision 0, dated 13/08/2004*. A copy of this Certificate, Continuation Sheet No. SH1262NW, the appropriate maintenance manual and appropriate FAA approved Rotorcraft Flight Manual Supplement must be maintained as part of the permanent records of the modified helicopter.

(* or later FAA approved revisions)

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