

United States of America  
Department of Transportation - Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SH1262NW

*This certificate, issued to*

**Onboard Systems  
13915 NW 3<sup>rd</sup> Court  
Vancouver, WA 98685**

*certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part \* of \* Regulations.*

\* FAR 21.29 and FAR 27 effective 2/1/65 plus Amendment 27-1 through 27-10, plus FAA Special Conditions No. 27-79-EU-23, dated 8/13/77.

*Original Product—Type Certificate Number:* H9EU  
*Make:* Eurocopter France  
*Model:* AS350C, AS350D, AS350D1, AS350B, AS350B1, AS350B2, AS350BA, and AS350B3

*Description of the Type Design Change:* Fabrication of either Onboard Systems Hydraulic Model H-69 (Part Number 200-018-00) or Electronic Models E-69 (Part Numbers 200-058-00 and 200-295-00) Cargo Hook Load Weigh Systems in accordance with Federal Aviation Administration (FAA) approved Onboard Systems Master Drawing List No. 155-010-00, Revision 20, dated October 25, 2004, or later FAA-approved revision,

(See Continuation Sheet Page 3 of 3 Pages)

*Limitations and Conditions:* Approval of this change in type design applies only to the Eurocopter helicopter models identified above. This approval should not be extended to other aircraft of these models on which other previously approved modifications are incorporated unless it is determined by the installer that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that helicopter.

(See Continuation Sheet Page 3 of 3 Pages)

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* May 1, 1981

*Date reissued:* August 2, 1990

*Date of issuance* June 23, 1981

*Date amended:* 3/22/88; 8/2/90; 9/20/90; 12/23/91;  
3/17/92; 2/12/93; 8/13/04; 3/15/05;  
11/8/13



*By direction of the Administrator*

*(Signature)*

*for* Manager, Seattle Aircraft Certification Office  
*(Title)*

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

Department of Transportation - Federal Aviation Administration

# Supplemental Type Certificate

(Continuation Sheet)

*Number* SH1262NW

## Onboard Systems

*Issued:* June 23, 1981

*Reissued:* August 2, 1990

*Amended:* 3/22/88; 8/2/90; 9/20/90; 12/23/91; 3/17/92; 2/12/93; 8/13/04; 3/15/05; 11/8/13

*Description of Type Design Change continued:* Installation of either the H-69 system in accordance with FAA approved Onboard Systems Owner's Manual No. 120-009-00, Revision B, dated January 10, 1990, or later FAA approved revision, or the E-69 systems in accordance with FAA-approved Onboard Systems Owner's Manual No. 120-022-00, Revision 8, dated March 2, 2010, or later FAA-approved revision, for the P/N 200-058-00, or FAA approved Onboard System Owner's Manual No. 120-114-00, Revision 4, dated January 20, 2011, or later FAA approved revision for the P/N 200-295-00.

Inspect and maintain the H-69 system in accordance with Section 4.6 of Onboard Systems Owners Manual No. 120-009-00, Revision B, dated January 10, 1990, or later FAA-approved revision; and the E-69 systems in accordance with Section 4 of Onboard Systems Owners Manual No. 120-022-00, Revision 8, dated March 2, 2010, or later FAA-approved revision for the P/N 200-058-00, or in accordance with Section 4 of Onboard Systems Owners Manual No. 120-114-00, Revision 4, dated January 20, 2011, or later FAA-approved revision for the P/N 200-295-00.

*Limitations and Conditions continued:*

Rotorcraft modified in accordance with this STC must be operated in accordance with an FAA approved copy of Onboard Systems Rotorcraft Flight Manual Supplement (RFMS). For H-69 systems, in Section 8 of Owner's Manual No. 120-009-00, the RFMS dated August 2, 1990; for E-69 system P/N 200-058-00, in Section 5 of Owner's Manual No. 120-022-00, the RFMS dated February 12, 1993; and for E-69 system P/N 200-295-00, the RFMS No. 121-024-00, Revision 2 dated November 6, 2013, or later FAA approved revision. A copy of this Certificate, FAA approved RFMS, and Maintenance Manual must be maintained as part of the permanent records of the modified rotorcraft.

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*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*

*This certificate may be transferred in accordance with FAR 21.47.*