

# Supplemental Type Approval

Number: SH97-28

This approval is issued to:

Onboard Systems.  
11212 NW St. Helens Rd.  
Portland, Oregon  
97231

Issue No.: 1

Approval Date: May 7, 1997

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Responsible Region:

Pacific

Aircraft/Engine Type or Model:

Aerospatiale SA. 315B

Canadian Type Approval or Equivalent:

H-72

Description or Type Design Change:

**Installation of Onboard Systems Model E-48 Cargo Hook Load Cell System per FAA STC No. SH4928NM**

Installation/Operating Data,  
Required Equipment  
and Limitations:

**Fabrication** of Onboard Systems Model E-48 Cargo Hook Load Cell System in accordance with FAA Approved Onboard Systems Master Drawing List No. 155-015-00, dated 10/05/90\*.

**Installation** of this system in accordance with FAA approved Onboard Systems Owners Manual no. 120-018-00, dated 10/03/90\*.

**Inspect** Load Cell in accordance with Section 5 of Onboard Systems Owners Manual no. 120-018-00, dated 10/03/90\*.

**Required Equipment and Limitations:**

Approval of this change in type design applies to Aerospatiale Model SA. 315B rotorcraft which are equipped with an Eastern Rotorcraft STC SH1735SW or Siren Cargo Hook Suspension System 315A73-10-120 utilizing a 12581-1 universal joint, or 3160573-06-517 gimble joint and A90B hook, respectively.

(\*or later FAA approved revision)

**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 this modified product.



J.H. Nehera

Regional Airworthiness Engineer  
For Minister of Transport

