



Department of Transport

Supplemental Type Certificate

This approval is issued to:
Mechanical Specialties, Inc.
7822 Highway 99 SE., Suite A
Olympia, WA 98501
U.S.A.

Number: SH98-1
Issue No.: 1
Approval Date: January 7, 1998
Issue Date: January 7, 1998

Responsible Office: Pacific

Aircraft/Engine Type or Model: Sikorsky S-61N (Transport Category Only)

Canadian Type Certificate or Equivalent: FAA Type Certificate Number 1H15

Description of Type Design Change: Installation of Mechanical Specialties Model 6111 Cargo Hook per FAA STC SR00465SE

Installation/Operating Data, Required Equipment and Limitations: Approval of this change in type design applies to either the basic Sikorsky Model S-61N rotorcraft or to the "Shortsky" version with the fuselage shortened per Supplemental Type Approval No. SH96-29, previously equipped with a Helipro Model H9661N01-01 or -03 logging utility system installed in accordance with Transport Canada STC SH98-2, only.

Rotorcraft altered to install these cargo sling systems, must be operated in accordance with Helipro Rotorcraft Flight Manual Supplement (RFMS) No. 1, dated April 9, 1997 *. The modified rotorcraft must be maintained in accordance with Mechanical Specialties Cargo Hook Maintenance Manual No. MSI-MNL002, Revision "A", dated August 8, 1997 *. A copy of this certificate, FAA approved Helipro RFMS, and Mechanical Specialties Maintenance Manual must be maintained as part of the permanent records for the modified rotorcraft.

(* 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 the modified product.

L. B. Samoil
Regional Airworthiness Engineer
For Minister of Transport