



Supplemental Type Certificate

This approval is issued to:

Mechanical Specialties, LLC
1000 85th Avenue SE
OLYMPIA, Washington
United States of America 98501

Number: SH25-27**Issue No.:** 1**Approval Date:** November 10, 2025**Issue Date:** November 10, 2025

Responsible Office: Pacific
Aircraft/Engine Type or Model: Bell 407
Canadian Type Certificate or Equivalent: H-92

Description of Type Design Change: Installation of Human External Cargo (HEC) and non-HEC Hook System in accordance with (iaw) FAA STC SR11869SE

Installation/Operating Data:

Modification must be iaw MDL Report No. 407-430-107, Rev. 4 dated January 2, 2025*.

Operation must be iaw TCCA-approved RFMS Document No. 407-430-111, Rev. IR, dated 7/23/2025*.

Maintenance must be iaw ICA Document No. 407-430-105, Rev. 2 dated February 5, 2025, or later FAA accepted revision.

Required Equipment and Limitations:

Operational approval for external load operations must be granted by the local Aviation Authority.

Basis of Certification:

As per TCCA TCDS H-92 Issue 30 which includes 14 CFR Part 27 Amendments 27-1 through 27-30 and AWM 527.1301-1 Rotorcraft Operations After Ground Cold Soak.

(* or later FAA/TCCA approved revision)

– End –

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.

For Minister of Transport