



Transport  
Canada

Transports  
Canada

Department of Transport

# Supplemental Type Certificate

**This approval is issued to:**

Donaldson Company Inc.  
17891 Chesterfield Airport Road  
Chesterfield, Missouri  
United States of America 63005

**Number:** SH11-26

**Issue No.:** 5

**Approval Date:** July 29, 2011

**Issue Date:** May 23, 2019

**Responsible Office:**

Atlantic

**Aircraft/Engine Type or Model:**

MD Helicopters, Inc. MD900

**Canadian Type Certificate or Equivalent:**

H-110

**Description of Type Design Change:**

Installation of Engine Inlet Barrier Filter per FAA STC SR02526CH.

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

Installation in accordance with Aerospace Filtration Systems, Inc. (AFS) Installation-IBF System Drawing No. 114001, Revision B, dated 2007 September 24, or later FAA approved revision.

Operation in accordance with FAA approved AFS Rotorcraft Flight Manual Supplement (RFMS) AFS-MD900-IBF-FMS, Revision IR, dated 2007 December 17, or later FAA approved revision.

Maintain in accordance with AFS Instructions for Continued Airworthiness (ICA) AFS-MD900-IBF-ICA, Revision IR, dated 2006 October 20, or later FAA approved revision.

Note: Installation of the MDHI Engine Inlet Particle Separator (IPS) System is a pre-requisite to this modification.

Basis of Certification: FAR 27 up to and including Amendment 27-38.

-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.



  
Paul Garner

For Minister of Transport

Canada 

**DESIGN APPROVAL DOCUMENT  
TRANSFER**

Transfer of this design approval document requires the prior approval of the Minister and the reissue of this document in the name of the transferee.

The reissue of this design approval document in the name of the transferee will be contingent on the holder and the transferee fulfilling their responsibilities as described in section 521.357 of the *Canadian Aviation Regulations*.

I have reviewed the above requirements and recognize that until the above requirements are met the certificate and all its privileges and obligations will not be transferred.

---

Signature of holder/signature du titulaire

**TRANSFERT DU DOCUMENT  
D'APPROBATION DE LA  
CONCEPTION**

L'approbation préalable du ministre est exigée en vue d'un transfert de ce document d'approbation de la conception et la réédition de ce document au nom du cessionnaire.

La réédition de ce document d'approbation de la conception au nom du cessionnaire est conditionnelle à la satisfaction des exigences et des responsabilités, du titulaire et du cessionnaire, décrites dans l'article 521.357 du *Règlement de l'aviation canadien*.

J'ai examiné les conditions susmentionnées et je comprends que le transfert du certificat et des privilèges et des obligations s'y rattachant ne sera pas effectué tant que ces conditions n'auront pas été respectées.

---

date/date

