国 土 交 通 省				
,	追加型式設計承認書			
第STC-492-OSA号				
1 航空機の種類	回転翼航空機			
2 航空機の型式	エアバス・ヘリコプターズ式 AS350B3型			
3 航空機の耐空類別	回転翼航空機 普通N			
4 追加型式設計の内容	Fabrication and Installation of Airglas, Inc. P/N L2700AS350 ski kit (FAA STC No.SH709AL)			
5 設計者氏名又は名称	Airglas, Inc.			
6 設計者住所	3500 O'Malley Rd. Anchorage, AK 99507			
7 備 考				
適用基準 : エアバス・ヘリコプターズ式AS350B3型の型式証明データシートNo.49 Rev.8 (2018 年6月27日付け)に規定される基準を適用する。				
作業区分 :小修理	Ł			
57 - 60 - 67 - 68 - 69 - 69 - 69 - 69 - 69 - 69 - 69	STC No.SH709AL(2000年11月13日付け)と同等である。 事項については上記FAA STCに記載される"Limitation and Conditions"に従うこ			
8 上記の追加型式設計は、航空法(昭和27年法律第231号)第10条第4項の基準に 適合するものであることを承認する。				
発行年月日 令和 7	大阪航空局長 梅野修 底年12月5日			

	Japan				
Ministry of Land, Infrastructure, Transport and Tourism					
Civil Aviation Bureau					
Supplemental Type Certificate					
Number STC -492-OSA					
1	Kind of Aircraft	Rotorcraft			
2	Model of Aircraft	AIRBUS HELICOPTERS AS350B3			
3	Airworthiness Category	Rotorcraft, Normal Category			
4	Content of Supplementa Type Design	Fabrication and Installation of Airglas, Inc P/N L2700AS350 ski kit (FAA STC No.SH709AL)			
5	Name or Title of Desig	ner Airglas, Inc.			
6	Address of Designer	3500 O'Malley Rd, Anchorage, AK 99507			
7	Remarko				
	Entiplication Basic Specified on Japan Type Certificate Data Sheet No.49 Rev.8 (June 2018) for Airbus Helicopters AS350B3				
	Classification of Works : Minor Repair				
	Reference: Equivalent to FAA STC No.SH709AL dated November 13, 2000. The Installer must follow "Limitation and Conditions" described in the above FAA STC.				
8 This is to certify that the above mentioned Supplemental Type Design complies with the standards of Article 10 paragraph 4 of Civil Aeronautics Law of Japan.					
Shuichi Umeno					
	Director-General, West Japan Civil Aviation Bureau				
Date of issuance: December 5, 2019					

Note: This is a translation of Supplemental Type Certificate originally issued in Japanese and shall not be construed as an official text.

様式 I-2-2 (Form I-2-2)

		第 大 F-2019-079 号		
		行規程承認書		
Approval of Flight Manual				
	種類 Classification	回転翼航空機 Rotorcraft		
航空機 Aircraft	型式 Type and Model	エアバスヘリコプターズ式 AS350B3 型 Airbus helicopters Model AS350B3		
	適用 Applicability			
	型式証明番号 Type Certificate Number	49		
	国籍記号及び登録記号 Nationality and Registration mark	製造番号 Aircraft Serial Number		
	管理責任者 Administration personnel	Airglas, Inc.		
	管理責任者による種類 Classification by administration personnel	□TC □原 □個別 ■STC Original Individual		
飛行規程 Flight Manual	構成による区分 Category by construction	□基本 Basic (Status:) ■追加 Supplement No. (<u>Title : SKI (Airglas Inc. Model L2700AS350)</u>) (Status : Original issue)		
-	承認事由 Approval reason	□型式証明 Type Certificate (TC) Amendment TC ■追加型式設計承認 □追加型式設計変更承認 Supplemental Type Certificate (STC) Amendment STC □耐空証明(新規) □耐空証明(更新) Airworthiness Certificate (Initial) Airworthiness Certificate (Renewal) □修理改造検査 □その他 Inspection for repair and alteration Others		
	空機の飛行規程について承 l for the above-mentioned aircraft is her	認する。		
		大阪航空局 先任航空機検査 Chief Airworthiness Engineer West Japan Civil Aviation Bureau		
承認年月日 : 令和 元 年 12 月 5 日 Date of approval : December 5, 2019				

United States Of America Bepartment of Transportation - Nederal Abiation Administration

Supplemental Type Certificate

Number SHTOPAL

This Certificate issued to

Airglas, Inc. P. O. Box 190107 Anchorage, AK 99513-0107

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the wirecorthiness requirements of Parts 21.29 and 27 of the Federal Aviation Regulations.

Original Product Type Certificate Number:

H9EU

Make. Eurocopter France (Aerospatiale)

Moodel: AS350D, AS350B, AS350B1, AS350B2, AS350BA, AS350B3

Description of Type Design Change. Fabrication and installation of Airglas, Inc. P/N L2700AS350 ski kit in accordance with Airglas, Inc. Drawing List No. L2700AS350B1, Revision 'B' dated October 20, 2000, or later FAA approved revision.

Similations and Conditions: This design change approves the installation of the Airglas, Inc. P/N L2700AS350 ski kit on those Eurocopter France (Aerospatiale) Model AS350D, AS350B, AS350B1, AS350B2, AS350BA, and AS350B3 helicopters which are equipped with Eurocopter France standard landing gear or the high skid landing gear.

Compatibility of this design change with previously approved modifications must be determined by the installer.

(See Continuation Sheet Page 3 of 3)

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. October 17, 1980

Date reissued: April 26, 2000

Date of issuance. January 29, 1981



Dalo amended: March 11, 1982; December 24, 1992; February 19, 1993; April 26, 2000; and November 13, 2000

tirection of the Administrator Kedou

Gregory J. Holt Manager Anchorage Aircrait Certification Office

Title

Any elteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. FAA Form 8110-2(10-68) Page 1 of 3 This certificate may be transferred in accordance with FAR 21,67.

United States Of America Department of Transportation - Federal Abiation Administration

Supplemental Type Certificate

(Continuation Sheet)

Number SHTOPAL

Date of issuance: "January 29, 1981

Dute reissued: April 26, 2000

Date amended: March 11, 1982; December 24, 1992; February 19, 1993; April 26, 2000; and November 13, 2000

Supplement (RFMS), as listed below, is a required part of this installation and must be attached to the basic DGAC approved Rotorcraft Flight Manual when the helicopter is operated with the Airglas, Inc. P/N L2700AS350 ski kit installed:

For the Model AS350D (Astar): FAA approved Rotorcraft Flight Manual Supplement, dated January 29, 1981, or later FAA approved revision.

For the Model AS350B (Ecureuil): FAA approved Rotorcraft Flight Manual Supplement, dated March 11, 1982, or later FAA approved revision.

For the Model AS350B1 (Ecureuil): FAA approved Rotorcraft Flight Manual Supplement, dated December 24, 1992, or later FAA approved revision.

For the Model AS350B2 (Ecureuil): FAA approved Rotorcraft Flight Manual Supplement, dated December 24, 1992, or later FAA approved revision.

For the Model AS350BA (Ecureuil): FAA approved Rotorcraft Flight Manual Supplement, dated December 24, 1992, or later FAA approved revision.

For the Model AS350B3 (Ecureuil): FAA approved Rotorcraft Flight Manual Supplement. dated November 13, 2000, or later FAA approved revision.

The holder of this Certificate will provide each person it permits to use the Certificate to alter one or more helicopters with written evidence of that permission in a form acceptable to the Administrator.

FAR 43 is adequate to insure the continued airworthiness of this modification.

- END -

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. FAA Form \$110-2-1(10-69) Page 3 of 3 This certificate may be transferred in accordance with FAR 21.47.