P.O. Box 6107 Anchorage, Alaska 99502

#### FAA APPROVED

### ROTORCRAFT FLIGHT MANUAL SUPPLEMENT

for

AS-350B ASTAR

R/N	S/N
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This supplement must be attached to the DGAC approved Rotorcraft Flight Manual dated June 7, 1978, when Airglas Engineering Company, Inc. model L2700AS350 skis are installed in accordance with STC SH709AL. The information contained herein supplements the information of the basic Rotorcraft Flight Manual; for limitations, procedures, and performance information not contained in this supplement, consult the basic Rotorcraft Flight Manual.

### Section 1. OPERATION LIMITATIONS

- A. Maximum Air speed in Powered Flight No Change
- B. Maximum Air speed in Un-Powered Flight The maximum airspeed flight tested in Auto Rotation was 126K (145 mph) TIAS.
- C. Maximum weight and C.G. Limits No Change

Note: The installation of Airglas Model L2700AS350 skis adds 60 lbs at fuselage Station 130.79 inches and is approved for installation on both the standard and high skid gear.

Section 2. NORMAL PROCEDURES

NO CHANGE

Section 3. <u>EMERGENCY PROCEDURES</u>

NO CHANGE

Section 4. PERFORMANCE

NO SIGNIFICANT CHANGE

FAA APPROVED:

DAYTON Of CURTIS
Aircraft Certification Field Office
Federal Aviation Administration

Anchorage, Alaska

DATE: March 11, 1982

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### FAA APPROVED ROTORCRAFT FLIGHT MANUAL SUPPLEMENT

for

AEROSPATIALE AS-350B1 helicopter

	R/N	S/N		
STC SH709AL. The in Flight Manual; for lim	st be attached to the DGAC ngineering Company, Inc. n formation contained herein nitations, procedures, and p the basic Rotorcraft Flight M	approved Romodel L2700An supplements	S350 skis are installed the information of	ed in accordance with the basic Rotorcraft
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	Aircraft Certific	cation Office		
	Federal Aviatio		tion	
	Anchorage, Ala	ska		

Page 1 of 1

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## FAA APPROVED ROTORCRAFT FLIGHT MANUAL SUPPLEMENT

for

### AEROSPATIALE AS-350B2 helicopter

\_\_\_\_\_ S/N\_

This supplement must be attached to the DGAC approved Rotorcraft Flight Manual dated June 8 when Airglas Engineering Company, Inc. model L2700AS350 skis are installed in accordance wit SH709AL. The information contained herein supplements the information of the basic Rotorcraft Manual; for limitations, procedures, and performance information not contained in this supplemental the basic Rotorcraft Flight Manual.	h STC
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Section 1. <u>OPERATIONS LIMITATIONS</u>

A. Maximum weight and C.G. limits -

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Aft C.G. changes to (134.8" @ 4961 lbs to 137.8" @ 2646 lbs) with a straight line variation between the above mentioned points (See page 2 "Aerospatiale AS350B-2 C.G. range with Airglas L2700AS350 skis installed").

Note: The installation of Airglas Model L2700AS350 skis adds 60 lbs at fuselage station 129.5 inches. The installation is approved on both standard and high skid gear.

Section 2. NORMAL PROCEDURES

NO CHANGE

Section 3. <u>EMERGENCY PROCEDURES</u>

**NO CHANGE** 

Section 4. <u>PERFORMANCE</u> NO CHANGE

FAA APPROVED:

Kabert L. Miller Manager

Aircraft Certification Office

Federal Aviation Administration

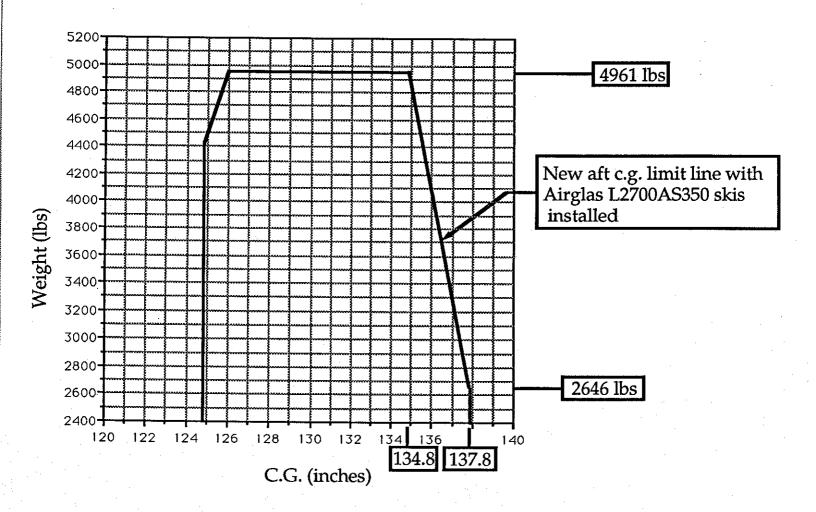
Anchorage, Alaska

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Page 1 of 2

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"Aerospatiale AS350B-2 Longitudinal C.G. Limits with Airglas L2700AS350 skis installed"



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Page 2 of 2

Airglas, Inc. P. O. Box 190107 Anchorage, AK 99519

# FAA APPROVED ROTORCRAFT FLIGHT MANUAL SUPPLEMENT FOR EUROCOPTER FRANCE MODEL AS350B3

Reg. No.	
Ser. No.	

This supplement must be attached to the DGAC Approved Rotorcraft Flight Manual dated December 24, 1997, when Airglas, Inc. Model L2700AS350 skis are installed in accordance with STC No. SH709AL. The information contained in this document supplements or supersedes the basic manual only in those areas listed. For limitations, procedures, and performance information not contained in this supplement, consult the basic Rotorcraft Flight Manual.

FAA Approved / V see Or / No. / Namager, Aircraft Certification Office Federal Aviation Administration Anchorage, Alaska 99513-7587

DATE: \_\_\_\_ NOV 13 2000

Airglas, Inc. P.O. Box 190107 Anchorage, Alaska 99519 Rotorcraft Flight Manual Supplement Eurocopter France Model AS350B3 with Airglas L2700AS350 Skis Installed

### **LOG OF REVISIONS**

	REVISION	PAGES REVISED APPROVAL AND DESCRIPTION OF REVISIONS SIGNATURE
NO.	DATE	
	NOV 13 2000	ORIGINAL ISSUE
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FAA Approved			
Date:	NOV	13	2000

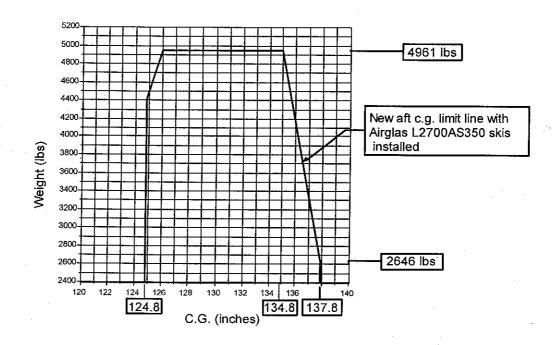
Airglas, Inc. P.O. Box 190107 Anchorage, Alaska 99519 Rotorcraft Flight Manual Supplement Eurocopter France Model AS350B3 with Airglas L2700AS350 Skis Installed

Section I. LIMITATIONS:

A. Maximum Weight and CG Limits Aft CG changes to (134.8" @ 4961 lbs. to 137.8" @ 2646 lbs.) with a
straight line variation between the above mentioned points given (See Chart
Below).

NOTE: The installation of Airglas, Inc. Model L2700AS350 skis adds 60 lbs. @ Fuselage Station 129.5 inches. The installation is approved for use on both standard and high skid landing gear.

Eurocopter France Model AS350B3 Longitudinal C.G. Range With Airglas, Inc. Model L2700AS350 Skis Installed.



Section II. NORMAL PROCEDURES:

NO CHANGE

Section III. EMERGENCY PROCEDURES:

NO CHANGE

Section IV. PERFORMANCE:

NO CHANGE

FAA Approved

Date: \_\_\_\_\_NOV 1 3 2000

Page 3 of 3

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### FAA APPROVED ROTORCRAFT FLIGHT MANUAL SUPPLEMENT

for

AEROSPATIALE AS-350BA helicopter

R/N	S/N	· · · · · · · · · · · · · · · · · · ·
plement must be attached to the DC	GAC approved Rotorcraft	: Flight Manual dated M

This supplement must be attached to the DGAC approved Rotorcraft Flight Manual dated March 11, 1992, when Airglas Engineering Company, Inc. model L2700AS350 skis are installed in accordance with STC SH709AL. The information contained herein supplements the information of the basic Rotorcraft Flight Manual; for limitations, procedures, and performance information not contained in this supplement, consult the basic Rotorcraft Flight Manual.

### Section 1. OPERATIONS LIMITATIONS

A. Maximum weight and C.G. limits -

Aft C.G. changes to (135.2" @ 4630 lbs to 137.8" @ 2646 lbs) with a straight line variation between the above mentioned points (See page 2 "Aerospatiale AS350B-2 C.G. range with Airglas L2700AS350 skis installed").

Note: The installation of Airglas Model L2700AS350 skis adds 60 lbs at fuselage station 129.5 inches. The installation is approved on both standard and high skid gear.

Section 2. NORMAL PROCEDURES

**NO CHANGE** 

Section 3. <u>EMERGENCY PROCEDURES</u>

**NO CHANGE** 

Section 4. <u>PERFORMANCE</u> NO CHANGE

FAA APPROVED:

Kabest L. Mille,

Manager

Aircraft Certification Office Federal Aviation Administration

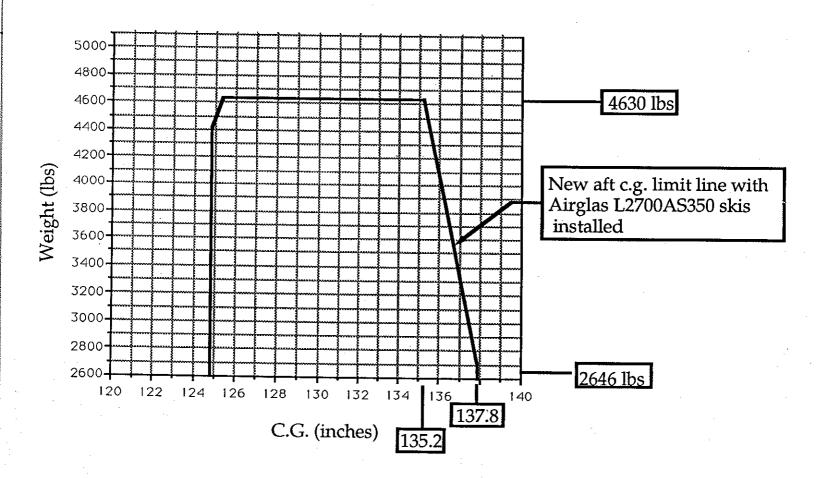
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Page 1 of 2

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"Aerospatiale AS350BA Longdinal C.G. Limit with Airglas L2700AS350 skis installed"



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DATE: \_\_\_ DEC 2 4 1992

Page 2 of 2

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### ROTOCRAFT FLIGHT MANUAL SUPPLEMENT

for

AS-350D ASTAR

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R/N		S/N	
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This supplement must be attached to the DGAC approved Rotocraft Flight Manual dated June 7, 1978, when Airglas Engineering Company, Inc. model L2700AS350 skis are installed in accordance with STC SH709AL. The information contained herein supplements the information of the basic Rotocraft Flight Manual; for limitations, procedures, and performance information not contained in this supplement, consult the basic Rotocraft Flight Manual.

### Section 1. OPERATION LIMITATIONS

- Maximum Air speed in Powered Flight No Change
- Maximum Air speed in Un-Powered Flight The maximum В. airspeed flight tested in Auto Rotation was 126K (145 mph) TIAS.
- Maximum weight and C.G. Limits No change

The installation of Airglas Model L2700AS350 skis adds 60 lbs Note: at fuselage Station 130.79 inches and is approved for installation on both the standard and high skid gear.

Section 2. NORMAL PROCEDURES

NO CHANGE

Section 3. EMERGENCY PROCEDURES

NO CHANGE

Section 4. PERFORMANCE

NO SIGNIFICANT CHANGE

FAA APPROVED:

Dayton Of Curtis, Chief

Engineering and Manufacturing Field Office

Federal Aviation Administration Alaskan Region, Anchorage, Alaska

January 29, 1981 DATE: