	AIRWORTHINESS DIRECTIVE No F-2004-085	Distribution: A	Issue date: June 23, 2004	Page : 1/2
Direction générale de l'aviation civile France	This Airworthiness Directive is published by the DGAC: <input checked="checked" type="checkbox"/> on behalf of EASA, the Primary Airworthiness Authority for the affected product. <input type="checkbox"/> as the Registration Airworthiness Authority for the affected aircraft..		<i>Translation of « Consigne de Navigabilité » of same number. In case of difficulty, reference should be made to the French issue.</i>	
GSAC publication	No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive, unless otherwise agreed with the Authority of the State of Registry.			
Corresponding foreign Airworthiness Directive(s): Not applicable		Airworthiness Directive(s) replaced: UF-2004-085		
Person in charge of airworthiness: EUROCOPTER		Type(s): AS 350 helicopters		
Type certificate(s) No. 84 TCDS No 157				
ATA chapter: 25, 01	Subject: Equipement/Furnishings - Emergency flotation gear - All-up operating weight			

1. EFFECTIVITY:

AS 350 BA helicopters equipped with an AS 350 AZUR emergency flotation gear comprising:

- LH side container assembly 158170 or 158210-1, and
- RH side container assembly 158171 or 158215-1.

The containers are comprised in emergency flotation gear, removable parts, PN 350A82-8040-00 or PN 350A82-8040-01.

Note: This Airworthiness Directive (AD) is intended for maintenance personnel and flight crews.

2. REASONS:

This AD is issued due to the following situation:

EUROCOPTER AS 350 Service Bulletin (SB) No. 01.00.35 enables the conversion of an AS 350 version B helicopter to an AS 350 version BA helicopter, and changes the all-up weight of the helicopter from 1,950 kg to 2,100 kg.


However, SB No. 01.00.35 does not prohibit the use of the emergency flotation gear, which is still limited to an all-up weight of 1,950 kg.

Consequently, the all-up operating weight of helicopters, equipped with emergency flotation gear specified in § 1, is limited to 1,950 kg for all flights over water.

3. MANDATORY ACTION AND COMPLIANCE TIME:

The following measure is rendered mandatory from the effective date of this AD:

The all-up operating weight of helicopters equipped with emergency flotation gear specified in § 1 above, is limited to 1,950 kg for all flights over water.

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4. REFERENCE PUBLICATION:

Alert Service Bulletin EUROCOPTER AS 350 No 01.00.55.

5. EFFECTIVE DATE:

Upon receipt of the emergency AD issued on June 11, 2004.

6. REMARK:

For questions concerning the technical contents of this AD's requirements, contact:

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7. APPROVAL:

This AD is approved under EASA reference No 2004-6242 dated June 10, 2004.

SUPERSEDED