	AIRWORTHINESS DIRECTIVE	Distribution:	Issue date:	Page :
	No F-2006-040	Α	February 15, 2006	1/2
Direction générale de l'aviation	EASA, Airworthiness Authority of the State of Design for product, part or appliance.			
civile France 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	g foreign Airworthiness Directive(s): Airwor	rthiness Directive(s) replaced:		
Not applicable UF-2		2006-040		
<b>.</b>		<sup>Type(s):</sup> EC 120 helicopters		
Type certificate(s) No. 189				
TCDS No 189				
ATA chapter: Subject:				
62 Grounding of spherical thrust bearings				

# 1. EFFECTIVITY:

EUROCOPTER EC 120 B helicopters equipped with spherical thrust bearing reference: "7050A3622036" with serial numbers LK0130, LK0142, LK0155, LK0158.

## 2. <u>REASON</u>:

This Airworthiness Directive (AD) follows upon the discovery of a batch of spherical thrust bearings which prove to be unfit for flight.

## 3. MANDATORY ACTIONS AND COMPLIANCE TIME:

The following measures are rendered mandatory as from the effective date of this AD:

- With reception of present AD, the spherical thrust bearings listed in paragraph 1 above are prohibited for flight.

# 4. <u>REFERENCE PUBLICATION</u>:

EC 120 B EUROCOPTER Alert Telex No 04A006 (Any further approved revision of this AT is acceptable).

## 5. EFFECTIVE DATE:

Upon receipt of the Emergency AD as from January 27, 2006.



#### 6. <u>REMARKS</u>:

This AD has been the subject of an emergency diffusion on January 27, 2006.

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

EUROCOPTER (STXI) - Aéroport de Marseille Provence 13725 Marignane Cedex – France Tel.: 33 (0) 4 42 85 97 97 - Fax: 33 (0) 4 42 85 99 66 E-Mail: Directive.technical-support@eurocopter.com

# 7. <u>APPROVAL</u>:

This AD is approved under EASA reference No 2006-036-E dated January 30, 2006.