## EASA

## **EMERGENCY AIRWORTHINESS DIRECTIVE**

AD No.: 2011-0037-E

[Correction: 08 March 2011]

Date: 04 March 2011

Note: This Emergency Airworthiness Directive (AD) is issued by EASA, acting in accordance with Regulation (EC) No 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation

This AD is issued in accordance with EC 1702/2003, Part 21A.3B. In accordance with EC 2042/2003 Annex I, Part M.A.301, the continuing airworthiness of an aircraft shall be ensured by accomplishing any applicable ADs. Consequently, no person may operate an aircraft to which an AD applies, except in accordance with the requirements of that AD unless otherwise specified by the Agency [EC 2042/2003 Annex I, Part M.A.303] or agreed with the Authority of the State of Registry [EC 216/2008, Article 14(4) exemption].

Type Approval Holder's Name :  ALTISPH'AIR		Type/Model designation(s):  Altisph'air CS, JZ, and JZX balloons
TCDS Number:	EASA.BA.015	
Foreign AD:	Not applicable	
Supersedure:	None	
ATA 27	Flight Controls – Parachute Opening System Pulleys – Inspection / Replacement	
Manufacturer(s):	ALTISPH'AIR, ANNON	IAY AIR CONCEPT, BALLONS CHAIZE.
Applicability:	Altisph'air Hot Air Balloons, all Altisph'air CS, JZ, and JZX balloon model if they are equipped with an envelope manufactured by Annonay Air Concept.	
Reason:	identified by Altisph'air screwed axis.  This condition, if not desystem during landing released) which in conto be dragged on the g	rtain parachute opening system pulleys has been. The pulleys must have a crimped axis in lieu of a etected and corrected, could prevent the opening (the hot air contained in the envelope cannot be junction with windy conditions can lead the balloon pround and/or reversed and consequent potential
Effective Date:	inspection of the affect part.  This AD has been repu	bed above, this AD requires the repetitive ted pulleys and their replacement with a serviceab ablished to amend the 'Effective date' section,
	where the effective dat March 2011.	te was incorrect. It was 08 March 2010, it is 08
Effective Date:	US IVIAICIT 2011	

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EASA AD No.: 2011-0037-E

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Required action(s) and Compliance Time(s):	Required as indicated, unless accomplished previously:		
	(1) Before next flight after the effective date of this AD, identify if one or two of the parachute opening system pulleys has/have a screwed axis pulley in accordance with the instructions of Altisph'Air Bulletin de Service (BS) No. 4, Index B.		
	(2) If an affected pulley is installed, accomplish the following actions:		
	(2.1) Before next flight, insert a copy of this AD into the Flight Manual (FM).		
	(2.2) Before each flight, inspect the screw condition of each affected pulley. If the screw is not screwed home and if the screw is not blocked with thread locker glue, accomplish those actions before flight.		
	(2.3) Within two months after the effective date of this AD, replace each affected pulley (with a screwed axis) with a pulley Part Number FV 1327 in accordance with the accomplishment instructions of Altisph'Air procedure No. SP 14 012.		
	(3) Replacement of all affected pulleys on an envelope, as required by paragraph (2.3) of this AD, terminates the repetitive inspection requirements of paragraph (2.2) of this AD for that balloon.		
	(4) After the effective date of this AD, do not install parachute opening system screwed pulley on any Altisph'air CS, JZ, and JZX balloon.		
Ref. Publications:	Altisph'Air procedure No. SP 14 012 dated 20 October 2010, Index A, first edition.  Altisph'Air Bulletin de Service No. 4, Index B dated 04 March 2010.  The use of later approved revisions of these documents is acceptable for compliance with the requirements of this AD.		
Remarks :	If requested and appropriately substantiated, EASA can approve     Alternative Methods of Compliance for this AD.		
	<ol><li>The safety assessment has requested not to implement the full consultation process and an immediate publication and notification.</li></ol>		
	<ol> <li>Enquiries regarding this AD should be referred to the Airworthiness Directives, Safety Management &amp; Research Section, Certification Directorate, EASA. E-mail: <a href="mailto:ADs@easa.europa.eu">ADs@easa.europa.eu</a>.</li> </ol>		
	4. For any question concerning the technical content of the requirements in this AD, please contact: Altisph'Air Hot Air Balloon, 14 rue des Bruyères Z I de Berlanne, 64160 MORLAAS, Phone: + 33 5 59 02 32 55 - Fax: + 33 9 72 14 08 50, email: contact@altisphair.com.		

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## **EMERGENCY AIRWORTHINESS DIRECTIVE**



AD No.: 2011-0037-E

Date: 04 March 2011

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Type Approval Holder's Name :  ALTISPH'AIR		Type/Model designation(s):  Altisph'air CS, JZ, and JZX balloons	
TCDS Number:	EASA.BA.015		
Foreign AD:	Not applicable		
Supersedure:	None		
ATA 27	Flight Controls – Parachute Opening System Pulleys – Inspection / Replacement		
Manufacturer(s):	ALTISPH'AIR, ANNONAY AIR CONCEPT, BALLONS CHAIZE.		
Applicability:	Altisph'air Hot Air Balloons, all Altisph'air CS, JZ, and JZX balloon model if they are equipped with an envelope manufactured by Annonay Air Concept.		
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Effective Date:	06 March 2010		

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