## **EASA AIRWORTHINESS DIRECTIVE** AD No: 2007-0078 Date: 14 June 2007

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.

**Type Approval Holder's Name:** Type/Model designation(s): APEX AIRCRAFT DR 400/500

TCDS Number: DGAC France No.121

Foreign AD: Not applicable

Supersedure: Not applicable

ATA 21	Carbon monoxide contamination - cabin air outlet and main fuel tank aft wall - Inspection / Modification
Manufacturers:	CONSTRUCTIONS AERONAUTIQUES DE BOURGOGNE (CAB), APEX INDUSTRIES.
Applicability:	DR 400/500 aircraft, from serial number (s/n) 1 up to 42 inclusive
Reason:	This Airworthiness Directive (AD) is prompted by several reports of carbon monoxide (CO) contamination of the cabin air.
	Exposure to carbon monoxide can endanger cabin occupants and lead to pilot incapacitation.
	Investigations have identified accesses, where the CO enters the cabin, this AD aims to suppress.
Effective Date:	28 June 2007
Compliance:	The following measures are rendered mandatory from the effective date of this AD.
	At the next scheduled maintenance inspection, modify the cabin air exhaust circuit then check for sealing, and correct as necessary, the aft wall of the main fuel tank in accordance with the accomplishment instructions of the APEX Service Bulletin No 060401 issue 1 or later approved revisions.
Ref. Publications:	Apex Service Bulletin No 060401 issue 1 or later approved revisions.

## Remarks:

- 1. If requested and appropriately substantiated the responsible EASA manager for the related product has the authority to accept Alternative Methods of Compliance (AMOCs) for this AD.
- 2. This AD was posted as PAD 07-037 for consultation on 06 March 2007 with a comment period until 20 March 2007. No comments were received during the consultation period.
- 3. Enquiries regarding this Airworthiness Directive should be referred to the AD Focal Point Certification Directorate, EASA.

E-mail: ADs@easa.europa.eu

4. For any questions concerning the technical content of the requirements in this AD, please contact:

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