

# AIRWORTHINESS DIRECTIVE

released by DIRECTION GENERALE DE L'AVIATION CIVILE

*Inspection and/or modifications described below are mandatory. No person may operate a product to which this Airworthiness Directive applies except in accordance with the requirements of this Airworthiness Directive.*

Translation of 'Consigne de Navigabilité' ref. : 96-136-032(B) R1  
In case of any difficulty, reference should be made to the French original issue.

## AIRBUS INDUSTRIE

### A330 Aircraft

Electrical power - APU fuel pumps electrical supply

This Airworthiness Directive applies to AIRBUS INDUSTRIE A330 aircraft all certified models which have not received either AIRBUS INDUSTRIE modifications 43689 and 44603 or AIRBUS INDUSTRIE Service Bulletin A330-28-3041.

A risk of Alternative Current (AC) Emergency Generation loss has been identified when the aircraft is under electrical emergency configuration. A CSM/G (Constant Speed Motor/Generator) overload, which may lead to a generator failure, occurs under the following operating conditions : selection of the "LAND RECOVERY" push button and simultaneous operation of both APU fuel pumps.

In order to prevent this situation, the following measures are rendered mandatory on the effective date of this Airworthiness Directive :

1°) Operators are required to modify their MEL (Minimum Equipment List) in accordance with the requirements of AIRBUS INDUSTRIE MMEL (Master Minimum Equipment List) Temporary Revision N° 01-24/01E issue 1, which renders both AC Main Generation 1 and 2 temporarily "NO-GO".

2°) No later than March 1st, 1998 modify the APU fuel pumps electrical supply in accordance with the instructions given in AIRBUS INDUSTRIE Service Bulletin A330-28-3041.

**Note** : The requirements of this Airworthiness Directive are cancelled after embodiment of AIRBUS INDUSTRIE Service Bulletin A330-28-3041.

Ref. : AIRBUS INDUSTRIE A330 MMEL TR N° 01-24/01E issue 1  
(or any further approved revision)  
AIRBUS INDUSTRIE Service Bulletin A330-28-3041  
(or any further approved revision)

This Revision 1 replaces original AD 96-136-032(B) dated July 17, 1996.

### EFFECTIVE DATES :

Original AD : JULY 27, 1996  
Revision 1 : DECEMBER 14, 1996

v/JYR

December 04, 1996

AIRBUS INDUSTRIE  
A330 Aircraft

96-136-032(B) R1