

BUREAU VERITAS

AIRWORTHINESS DIRECTIVE
RELEASED BY THE SECRETARIAT GENERAL
FOR CIVIL AVIATION

The inspections or modifications described below are mandatory. Failure to comply with Airworthiness Directives entails suspension of the Certificate of Airworthiness (~~see decree regarding airworthiness requirements for civil aircraft~~).

Translation of "Consigne de Navigabilité

Réf. 76-50-10 (B)

In case of any difficulty, reference

should be made to the French original text.

AMD/BA FAN JET FALCON
(All versions)

FUEL SYSTEM

To prevent the occurrence of fuel fumes or fuel fogs in the cabin and the risks that might result, the following steps are made mandatory :

1. AMD/BA SB N° 554 (Fuel - Feeder tanks - Modification of the regulating and refueling level) must be complied with within 2 months or 100 flight hours, whichever comes the first after the effective date of such directive.
2. AMD/BA SB N° 555 (Fuel - Wing tank pressurization - Permanent drain leak through 4.75 mm drain hole) must be complied with within 2 months or 100 flight hours, whichever comes the first, after the effective date of such directive.
3. Corresponding procedures are mentioned in the Flight Manual revision dated March 17, 1976. Corresponding maintenance operations are included in Maintenance Manual Change Notices n° 229-230-231-232-233 and 305.
4. Until such time, when paragraphs 1 and 2 herein above are complied with, the following is mandatory :
 - a) Wing tank fuel quantity must be limited to 1,455 kg (3,200 lb) on all Fan Jet Falcon aircraft not equipped with SB n° 293 immediately after the effective date of such airworthiness directive.
 - b) Perform, within the next 10 flight hours or 8 days whichever comes the first after the effective date of such airworthiness directive, inspections as prescribed hereunder and rectify as necessary, circuitry decontamination operations :
 - Pressurization system as per Maintenance Manual Change Notices n° 229, paragraph 2 and n° 230, paragraph 2.
 - Conditioning system as per Maintenance Manual Change Notice n° 233.
 - c) Repeat operations required in paragraph (4) (b) herein above as soon as any of the following discrepancies are noted :
 - Characterized fuel smell in cabin.
 - Overfilling of fuel through drains at frame 33 on the drain mast particularly during refueling.
 - Feeder tank quantity indicator needle significantly over the red limit.

Date : 22.3.76

Material : AMD/BA FAN JET FALCON

Reference : 76-50-10 (B)