BUREAU VERITAS

## AIRWORTHINESS DIRECTIVE

released by DIRECTION GENERALE DE L'AVIATION CIVILE

Inspections 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'
Réf.: 90-089-020(B)R1
In case of any difficulty, reference should
be made to the French original issue.

## **DASSAULT AVIATION**

## FAN JET FALCON and MYSTERE FALCON 20 Aircraft

Supplementary Structural Inspection Program (SSIP)

This Airworthiness Directive applies to DASSAULT AVIATION FAN JET FALCON BASIC, series D, E and F airplanes and DASSAULT AVIATION MYSTERE FALCON 20-C5, -D5, -E5 and -F5 airplanes.

The airworthiness of the above airplanes, initially demonstrated for up to 20 000 flights or 30 000 flight hours, whichever limit is reached first, can be maintained up to 40 000 flights or 60 000 flight hours, whichever limit is reached first provided the following mandatory conditions are satisfied:

- A/ When 20 000 flights or 30 000 flight hours have been accumulated, whichever limit is reached first:
  - 1) Ensure that the airplane complies with the "STANDARD" definition, defined in Service Bulletin FJF 730.
  - 2) If the airplane does not comply with the "STANDARD" definition, a DGAC approved modification file must cover the maintenance of airworthiness over the actual limits for each airplane concerned.
  - 3) Revise the individual customized Maintenance Manual of the airplane to:
    - a) replace the life limit chapter by the contents of chapter 5.40.01 of the manufacturer's Maintenance Manual:

.../...

October 28, 1992 DASSAULT AVIATION 90-089-020(B)R1
FJF and MYSTERE FALCON 20 Aircraft

- Document DMD n° 44729 for FAN JET FALCON BASIC, series D, E and F.
- Document DMD n° 45184 for MYSTERE FALCON 20-C5, D5, E5 and F5.

(Refer to Note 1 of paragraph 4 "Maintenance Cycle" of chapter 5-00-00 of Manufacturer's Maintenance Manual).

- b) take into account the supplementary operations defined in chapter 5.10.01 of the manufacturer's Maintenance Manual:
  - Document DMD n° 44729 for FAN JET FALCON BASIC, series D, E and F.
  - Document DMD n° 45184 for MYSTERE FALCON 20-C5, D5, E5 and F5.

(Refer to Note 1 of paragraph 4 "Maintenance Cycle" of chapter 5-00-00 of Manufacturer's Maintenance Manual).

B/ After accumulation of 20 000 flights or 30 000 flight hours, whichever limit is reached first, the airplane must be maintained taking into account the life limits and supplementary operations of the Maintenance Manual chapters revised in A/3) above.

Ref.: DASSAULT AVIATION Service Bulletin FJF 730
Manufacturer's Maintenance Manual
DASSAULT AVIATION Document n° 44729

The present Revision 1 supersedes original Airworthiness Directive n° 89-089-020(B) dated April 28, 1990

## **EFFECTIVE DATES:**

ORIGINAL ISSUE: APRIL 28, 1990 REVISION 1: NOVEMBER 7, 1992