NEW ZEALAND CIVIL AIRWORTHINESS REQUIREMENTS VOLUME 2

AIRWORTHINESS DIRECTIVES

SECTION A BRITISH AEROSPACE DOVE AD SCHEDULE

In addition to the ADs scheduled below, relevant ADs in the 'AIRCRAFT GENERAL' AD Schedule and any other relevant ADs in Section C 'COMPONENTS AND EQUIPMENT' shall be complied with

DCA/DH104/1 Mandatory Modifications

Applicability: All model 104

Requirement: Embody all applicable UK CAA mandatory modifications

Compliance: Prior to initial C of A issue

DCA/DH104/2 Centre Section and Wing - Safe Life

Applicability: All model 104

Requirement: Replace centre section and wing lower spar boom components

per Hawker Siddeley TNS 119

Compliance: As detailed in TNS 119

Effective Date: 19 July 1971

DCA/DH104/3 Wing Assembly - Inspection

Applicability: All model 104 in which mod 852 was not embodied during

construction

Requirement: Inspect wing spar booms for corrosion per Hawker Siddeley

TNS 125

Compliance: As detailed in TNS 125

Effective Date: 26 June 1967

DCA/DH104/4 Wing Spar Booms - Inspection

Applicability: Model 104 up to S/N 04465 without mod. 870 embodied

Requirement: X-ray per Hawker Siddeley TNS 134

Compliance: As detailed in TNS 134

Effective Date: 17 March 1975

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DCA/DH104/5 Wing Lower Root Joint - Inspection

Applicability: All model 104

Requirement: Inspect fittings per Hawker Siddeley TNS 168

Compliance: At intervals not exceeding 4500 hours TIS or 6 years,

whichever is the sooner

Effective Date: 12 July 1971

DCA/DH104/6 Control Column - Inspection

Applicability: All model 104

Requirement: Inspect per Hawker Siddeley TNS 171

Compliance: Whenever aileron control circuit in column is disturbed

Effective Date: 11 July 1960

DCA/DH104/7 Trim Tab Controls - Inspection

Applicability: All model 104

Requirement: Inspect rudder and elevator connecting rod eye ends P/N CM

2A and CM 28 per Hawker Siddeley TNS 187

Compliance: At intervals not exceeding 2400 hours TIS

Effective Date: 24 February 1964

DCA/DH104/8 Engine Mounts - Inspection

Applicability: All model 104 with engine mounts P/N 4 EM 201A and 203A

Requirement: X-ray per Hawker Siddeley TNS 190

Compliance: At intervals not exceeding 4 years

Effective Date: 12 January 1970

DCA/DH104/9 Rudder Control System - Inspection

Applicability: All model 104

Requirement: Inspect reversal lever P/N 4CF 767A per Hawker Siddeley TNS

219

Compliance: At intervals not exceeding 2400 hours TIS

Effective Date: 19 October 1970

DCA/DH104/10 Engine Mount Attachment - Inspection

Applicability: All model 104

Requirement: Inspect attachment fittings per Hawker Siddeley TNS 226

Compliance: As detailed in TNS 226

Effective Date: 25 October 1971

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DCA/DH104/11 Engine Mount - Inspection

Applicability: All model 104

Requirement: Inspect LH mounting frame P/N 4EM 201A per Hawker

Siddeley TNS 228

Compliance: At intervals not exceeding 75 hours TIS

Effective Date: 17 April 1972

DCA/DH104/12 Nose Undercarriage - Inspection

Applicability: All model 104

Requirement: Inspect inner casing per Hawker Siddeley TNS 232

Compliance: At intervals not exceeding 600 hours TIS until mod. 1728

embodied and thereafter at intervals not exceeding 2400 hours

TIS

Effective Date: 17 September 1973

DCA/DH104/13 Centre Section - Inspection

Applicability: All model 104

Requirement: Inspect centre section main spar top boom P/N 4FS. 135 A/1

per Hawker Siddeley TNS 237

Compliance: As detailed in TNS 237

Effective Date: 9 September 1976

DCA/DH104/14 Centre Section - Inspection

Applicability: All model 104 without mod. 779 embodied

Requirement: Inspect main spar bottom boom per Hawker Siddeley TNS 238

Compliance: As detailed in TNS 238

Effective Date: 24 January 1977

DCA/DH104/15 Aircraft Life Extension - Modification

Applicability: All model 104

Requirement: Modify per British Aerospace TNS 240

Compliance: When mod. 1707 is embodied for extension of aircraft life

DCA/DH104/16 Engine Mount - Inspection

Applicability: All model 104

Requirement: Inspect front engine support spigot P/N 4EM 681 per British

Aerospace TNS 244

Compliance: By 30 November 1978

DCA/DH104/17 Aileron Balance Weight Assembly - Inspection

Applicability: All model 104

Requirement: Accomplish visual and x-ray inspections per British Aerospace

TNS 245 Issue 2.

Assemblies with internal or external corrosion exceeding stated

limits must be removed from service before further flight.

Note: Radiographs are to be sent to British Aerospace for interpretation as prescribed in TNS 245 Issue 2 and results notified to CAD when received

Compliance: Visual inspection - within next 14 days

X-ray inspection - within next 50 hours TIS or 28 days,

whichever is the sooner

Effective Date: 25 June 1987

DCA/DH104/18 Flap Jack to Flap Attachment - Inspection

Applicability: All model 104

Requirement: To prevent possible asymmetric flap operation due to

installation of an unapproved, non-safety locked pin, visually inspect each flap installation to ensure that correct pin P/N 4

WF 329 is fitted and correctly locked.

British Aerospace TNS 246 refers

Compliance: By 26 December 1988

Effective Date: 19 December 1988

Note: 1. Requirement notified to registered owners on effective date. 2. Copy of reference document may be obtained from the Director.