

**JABATAN PENERBANGAN AWAM
DEPARTMENT OF CIVIL AVIATION
MALAYSIA**

RADIO FLIGHT TEST REPORT

Aircraft Markings: **9M** -

Aircraft Type:

Serial No.:

RADIO COMMUNICATIONS

EQUIPMENT	TYPE	AUTHORIZED GROUND STATION	FREQ	AIRCRAFT DISTANCE FROM STN. (NM)*	ALTITUDE * (FEET)	SIGNAL STRENGTH	
						TX	RX
VHF Comm 1							
VHF Comm 2							
VHF Comm 3							
HF Comm 1							
HF Comm 2							

(*) To be acceptable, a VHF communication test must establish a minimum range of 20 nm from an altitude 2,000 ft above the ground station. At greater height, the range so established must be correspondingly greater.

RADIO NAVIGATION AIDS

SYSTEM	TYPE	GROUND STATION	FREQ	AIRCRAFT POSITION	ACTUAL RADIAL	POINTER INDICATION		Audio Ident	Flag Ind. Of Reliable Signal
						Radial	Fr/To		
VOR 1									satis/unsat
VOR 2									satis/unsat
VOR 3									satis/unsat
LOC 1									satis/unsat
LOC 2									satis/unsat
LOC 3									satis/unsat
G/S 1					-	-	-	-	satis/unsat
G/S 2					-	-	-	-	satis/unsat
G/S 3					-	-	-	-	satis/unsat

Marker Beacon (LO setting if fitted)

TYPE	BEACON	GROUND STN.	AUDIO	LIGHT
	Outer		satis / unsat	satis / unsat
	Middle		satis / unsat	satis / unsat

ADF SYSTEM	TYPE	GROUND STATION	FREQ	AIRCRAFT POSITION	ACTUAL RELATIVE BEARING	INDICATED BEARING
No. 1						
No. 2						

DME SYSTEM	TYPE	GROUND STATION	FREQ	AIRCRAFT POSITION	RANGE	
					Actual	Indicated
No. 1						
No. 2						

FMS / AREA NAV	TYPE	POSITION		
		Actual	Indicated	Error
No. 1				
No. 2				

MISCELLANEOUS

ATC TRANSPONDER	TYPE	GROUND STATION	CODE	RANGE	ALTITUDE (FT)	REPORTED SIGNAL

ENCODING ALTIMETER (IF APPLICABLE)	TYPE	INDICATED ALTITUDE (1013 mb)	REPORTED ALTITUDE

INTERCOM SYSTEM	TYPE	OPERATION

RADIO ALTIMETER	TYPE	BARO ALTITUDE	RADIO ALTITUDE	DH ALERT
No. 1				satis / unsat
No. 2				satis / unsat
No. 3				satis / unsat

WEATHER RADAR	TYPE	RETURNS	RANGE
No. 1		satis / unsat	satis / unsat
No. 2		satis / unsat	satis / unsat

RADIO FLIGHT TEST DEFECTS.

I certify that the radio station designated overleaf has, in every respect been found to perform satisfactorily in flight with the exception of the items listed above, which has been transcribed to _____ for rectification and clearance purposes.

Pilot Name:

Signature:

R/T Licence No.

Date:

FOR DCA USE ONLY

The above radio flight test is found to be: SATIS UNSAT

Date:

for Director General of Civil Aviation
Malaysia

DCA Stamp