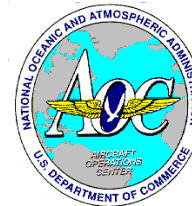




N49RF ERROR SUMMARY

WSR '13 KHIK-KHIK

18 JAN 2013



Flight ID: 20130118N1

<u>Sensor or system</u>	<u>Number or Name</u>
Static Pressure Probe	PSM.2
Dynamic Pressure Probe	PQM.2
Total Temperature Probe	TTM.4
Dewpoint Temp. Probe	TDM.1
Vertical Accelerometer	AccZI.1
Altimeter	AltGPS.3
INE Selection	1
Differential Attack Pressure Probe	PDALPHA.2
Differential Sideslip Pressure Probe	PDBETA.2
Dynamic Attack Pressure Probe	PQALPHA.2
Dynamic Sideslip Pressure Probe	PQBETA.2
Constants File	49cal102
Flight Directory	acdata/MET/2013/20130118N1

Local Met Data:	<u>Takeoff</u> (1943Z)	<u>Landing</u> (0239Z)
Aircraft Static Pressure	1011.9 mb	1009.0 mb
Tower Pressure (corrected)	1014.5 mb	1011.1 mb

Notes:

TDM.1 and TDM.2 are both not rated for use under -50 deg C. Cannot be considered reliable for dewpoints colder than -50C.

TTM.1 read about 4.0C below TTM.3 and TTM.4. TTM.3 has an oscillation in the data therefore TTM.4 was used as reference temperature in calculations.

There was a system wide data gap that started at 20:38:42z and ended 20:39:28z.

When comparing the difference between PDBETA.1 and PDBETA.2, it appears there is a period from about 21:13z through 21:30z where PDBETA.1 drops by about 0.5mb. PDBETA.2 will be used for reference in calculations (though it normally is).

Number of Drops: Total 16, 16 Good, 0 Bad, Sent 16

Flight Director:
Phone #:

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