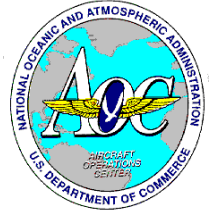


**N43RF ERROR SUMMARY**  
***Hurricane 2014***  
***Hurricane Simon***  
***04 October 2014***



***Flight ID: 20141004H1***

<u>Sensor or system</u>	<u>Number or Name</u>
Static Pressure Probe	PSM.2
Dynamic Pressure Probe	PQM.2
Total Temperature Probe	TTM.1
Dewpoint Temp. Probe	TDM.1
Vertical Accelerometer	AccZfilterI-GPS.1
Altimeter	AltIGPS.3
INE Selection	INE 1
Flight Directory	acdata/MET/2014/20141004H1

Local Met Data:	<u>Takeoff (1601Z)</u>	<u>Landing (2033Z)</u>
Aircraft Static Pressure	1011.9 mb	1009.0mb
Tower Pressure (corrected)	1010.7mb	1008.6mb

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Notes:

There were no data gaps.

All primary sensors provided valid data throughout the flight.

Data during landing and takeoff are potentially suspect.

SPECIAL NOTE!!! The variable names DPJ\_GSZ, DPJ\_ASZ and DPJ\_WSZ in the netCDF file represent vertical ground speeds, vertical air speeds and vertical wind speeds, respectively, computed using Dave Jorgensen's vertical wind algorithm. It is recommended that these values be used for vertical wind analysis.

Expendable Type	Number deployed	Number good	Number of messages transmitted
GPS dropwindsonde	5	5	5
AXBT	0	0	0
IR Sondes	4	-	-

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*Flight Director:*  
*Phone #:*

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