

NAAMES Mission C-130 Flight Report

From: CYYT

To: CYYT

Start: 05/19/16 07:50Z

Finish: 05/19/16 16:55Z

Flight Time: 9.1 hours

Log Number: 161008

PI: Mike Behrenfeld

Funding Source: Paula Bontempi - NASA - SMD - ESD Ocean Biology and Biogeochemistry

Official Flight Report Logged At:

https://airbornescience.nasa.gov/flight_reports/C-130H_Hercules_439_05_19_16

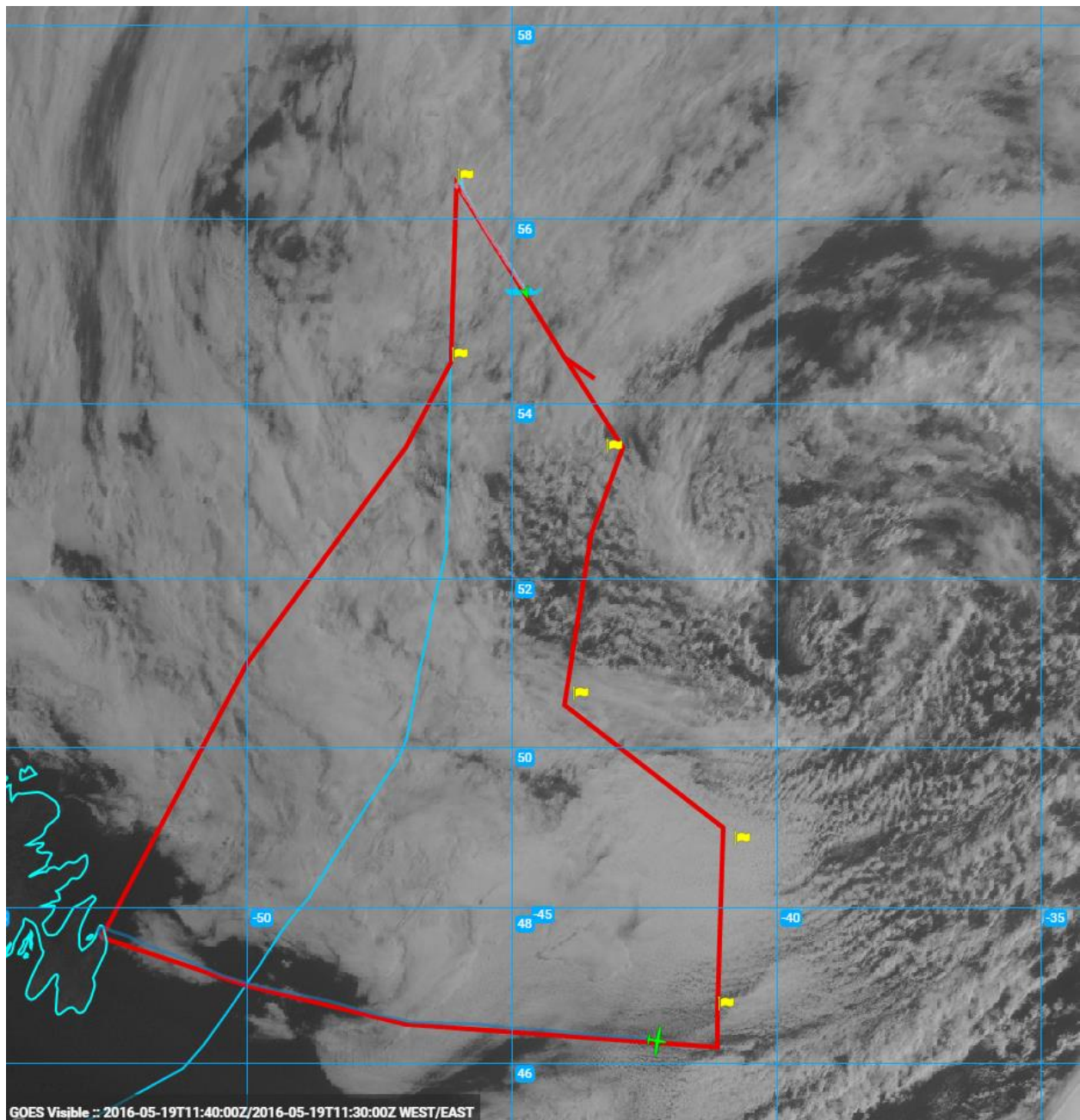
Flight Hour Summary:

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining
04/08/16	NAAMES Langley Transit	Ferry	1	1	69
05/12/16	NAAMES Airworthiness Test Flight	Check	0.9	1.9	68.1
05/13/16	NAAMES Project Test Flight/Transit	Transit	8.4	10.3	59.7
05/18/16	NAAMES Science Flight #1	Science	10.7	21	49
05/19/16	NAAMES Science Flight #2	Science	9.1	30.1	39.9

Comments:

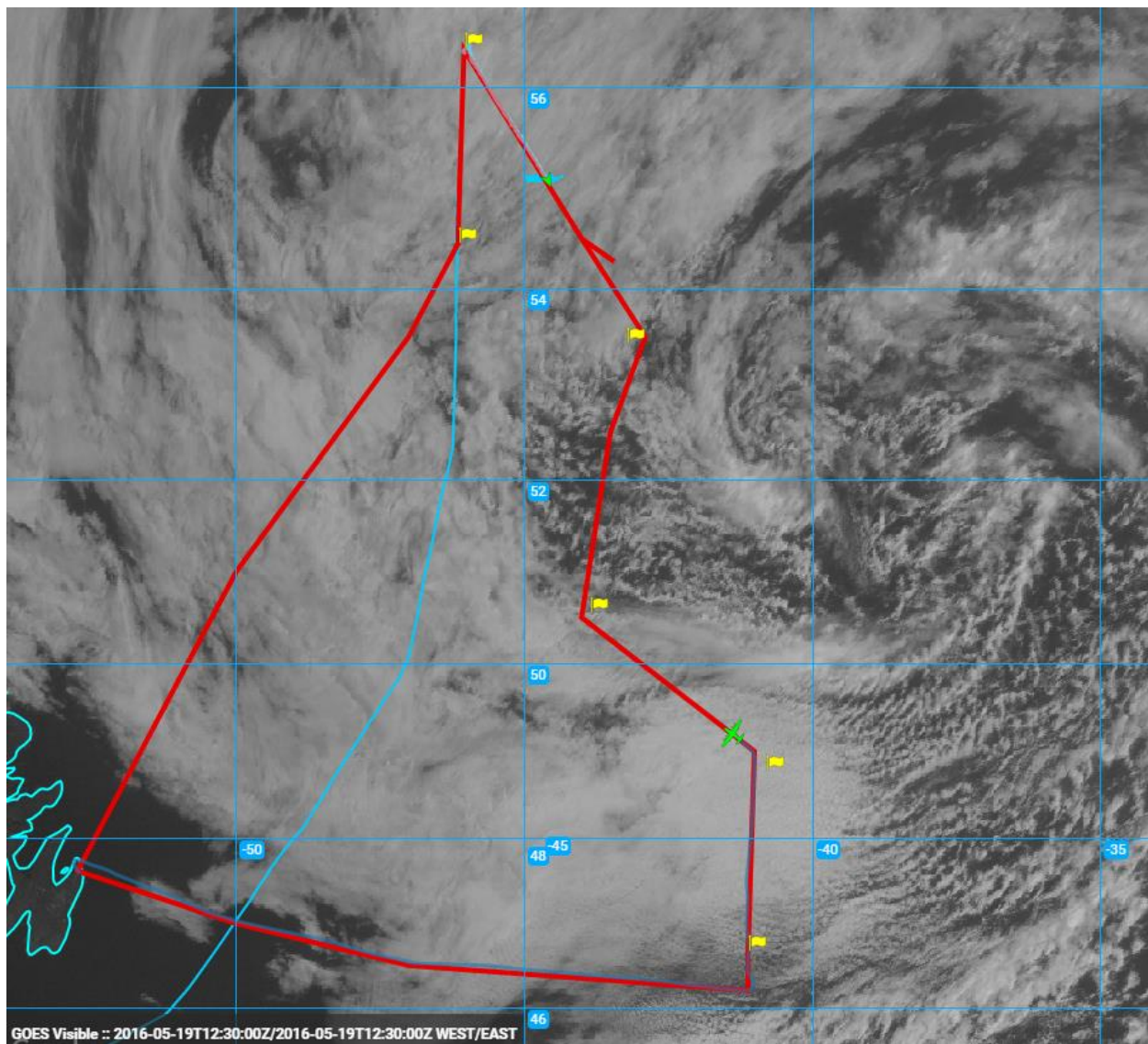
Real-time GOES imagery with overlaid ship, aircraft, and CALIPSO trajectories.

DO NOT CITE



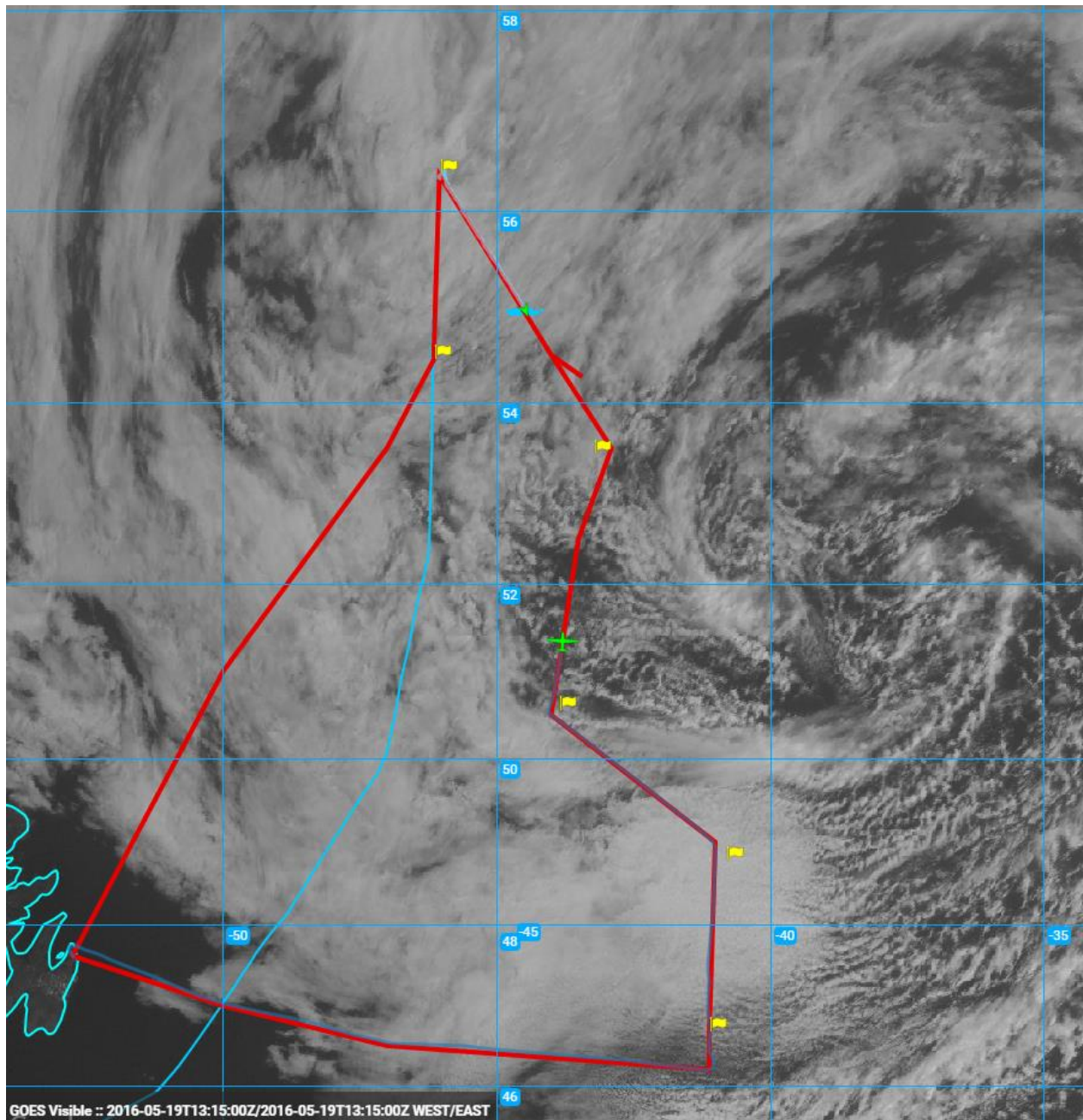
1155Z_SouthernSurvey

DO NOT CITE



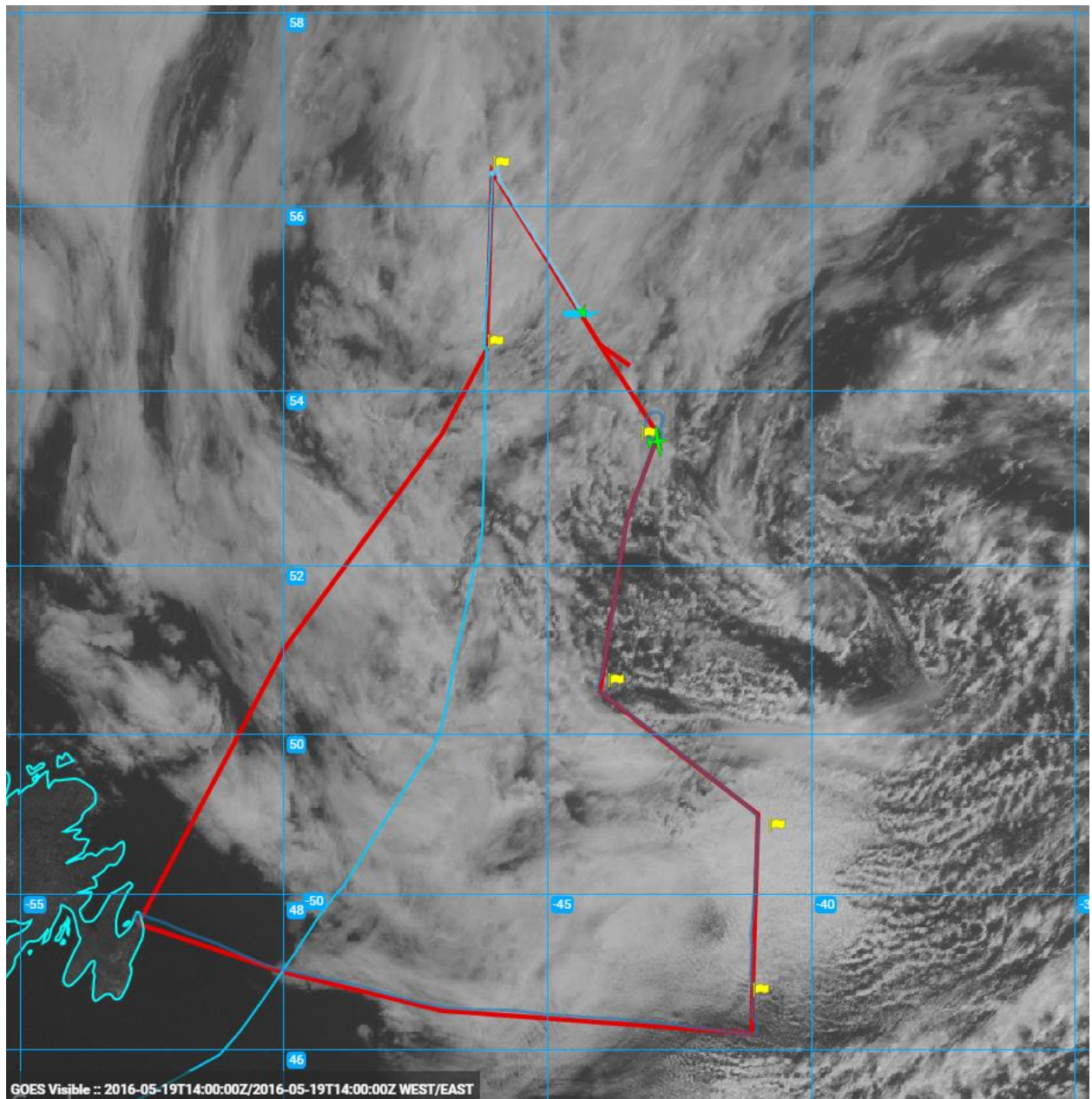
1240Z_SouthernSurvey

DO NOT CITE



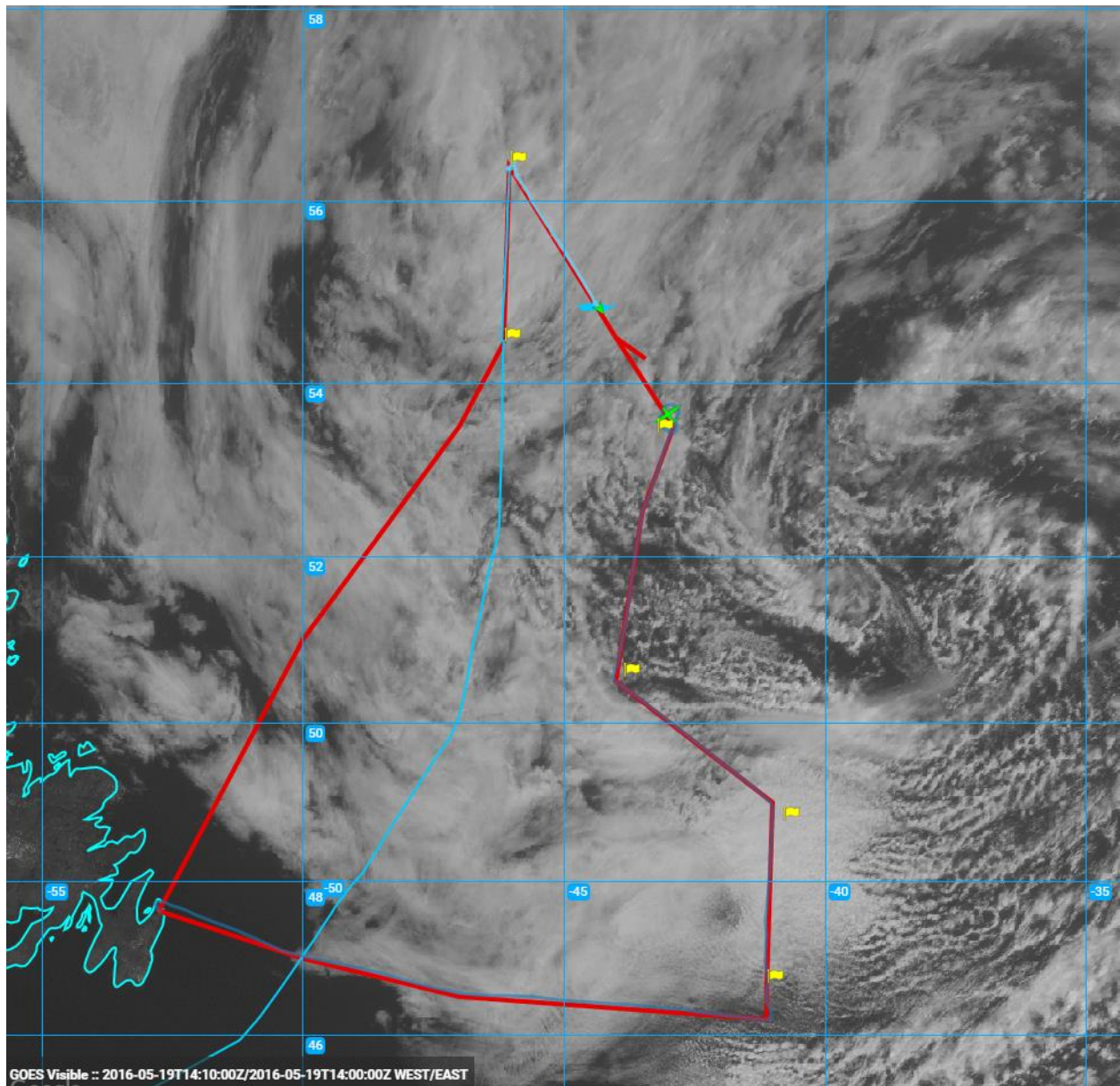
1330Z_SouthernSurvey

DO NOT CITE



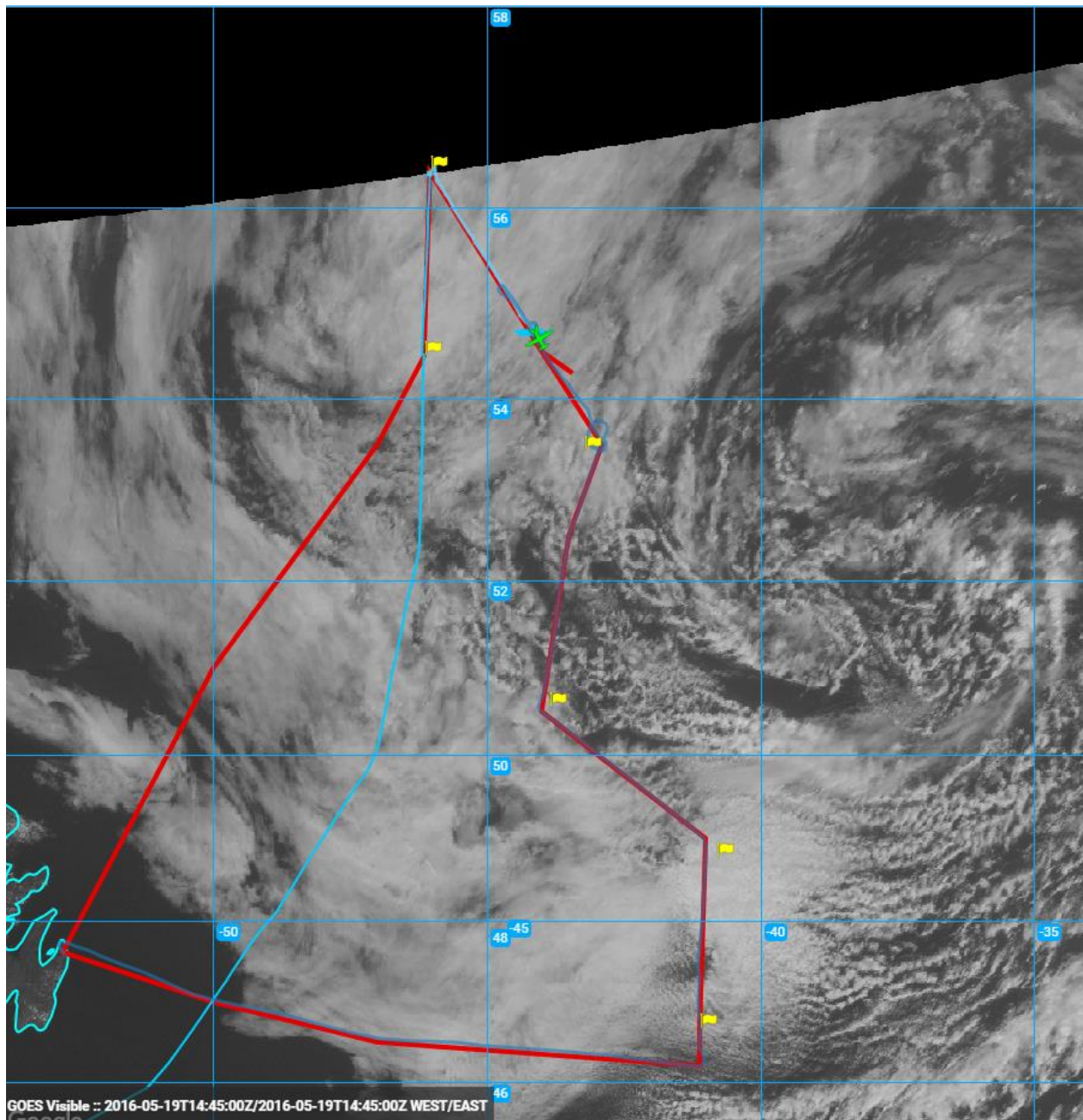
1410Z_SpiralDownAtS2

DO NOT CITE



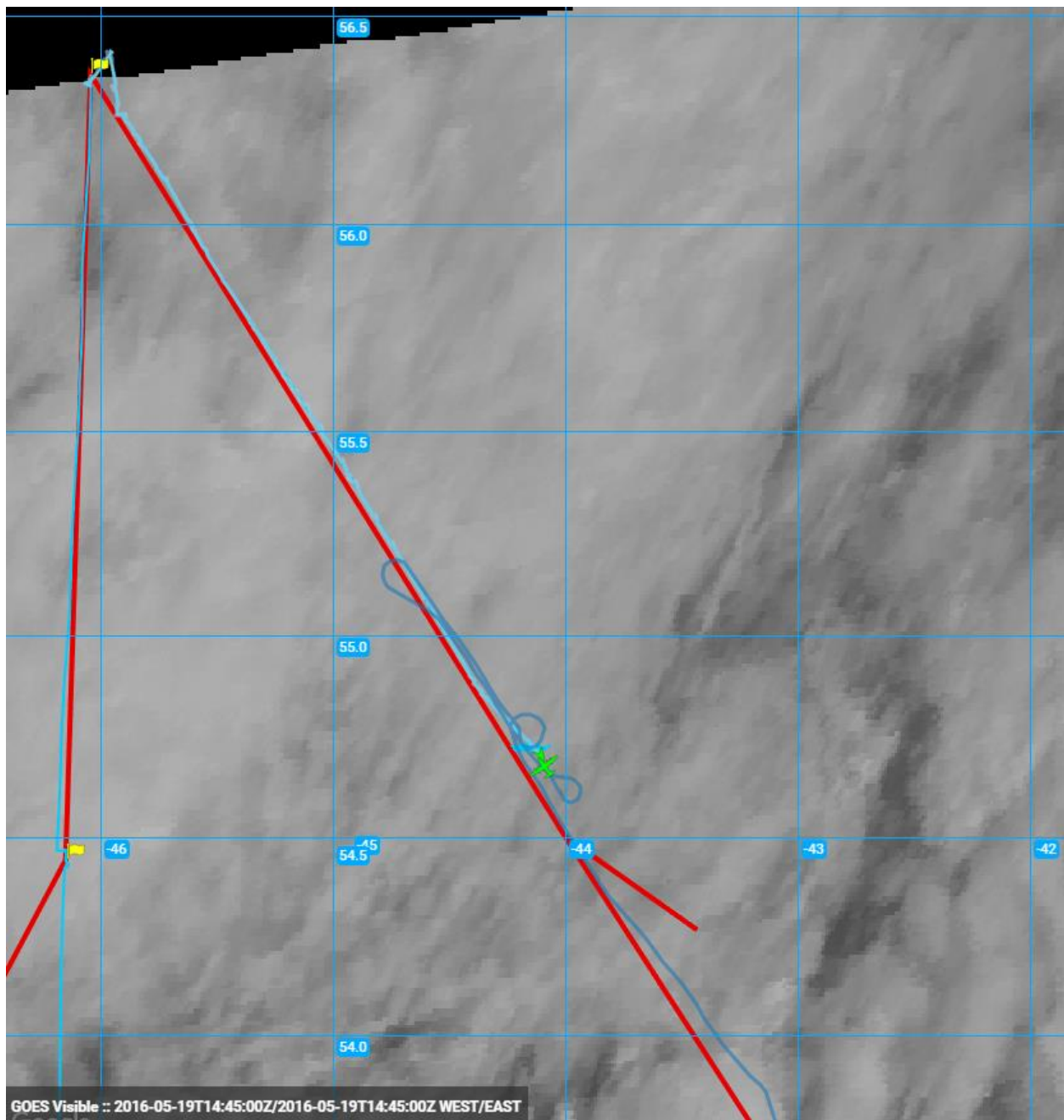
1420Z_LowLeavingS2

DO NOT CITE



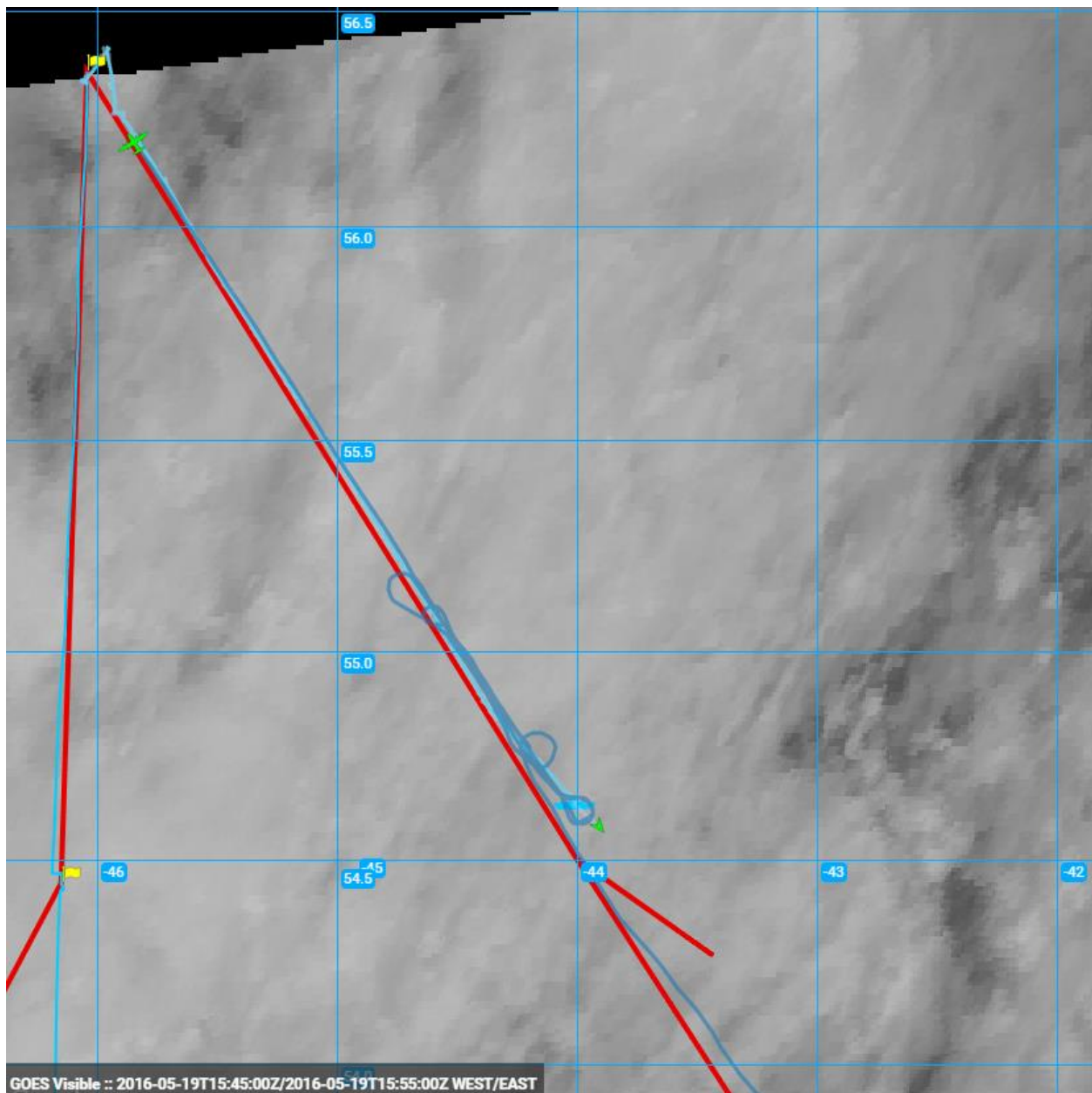
1510Z_CloudModule

DO NOT CITE



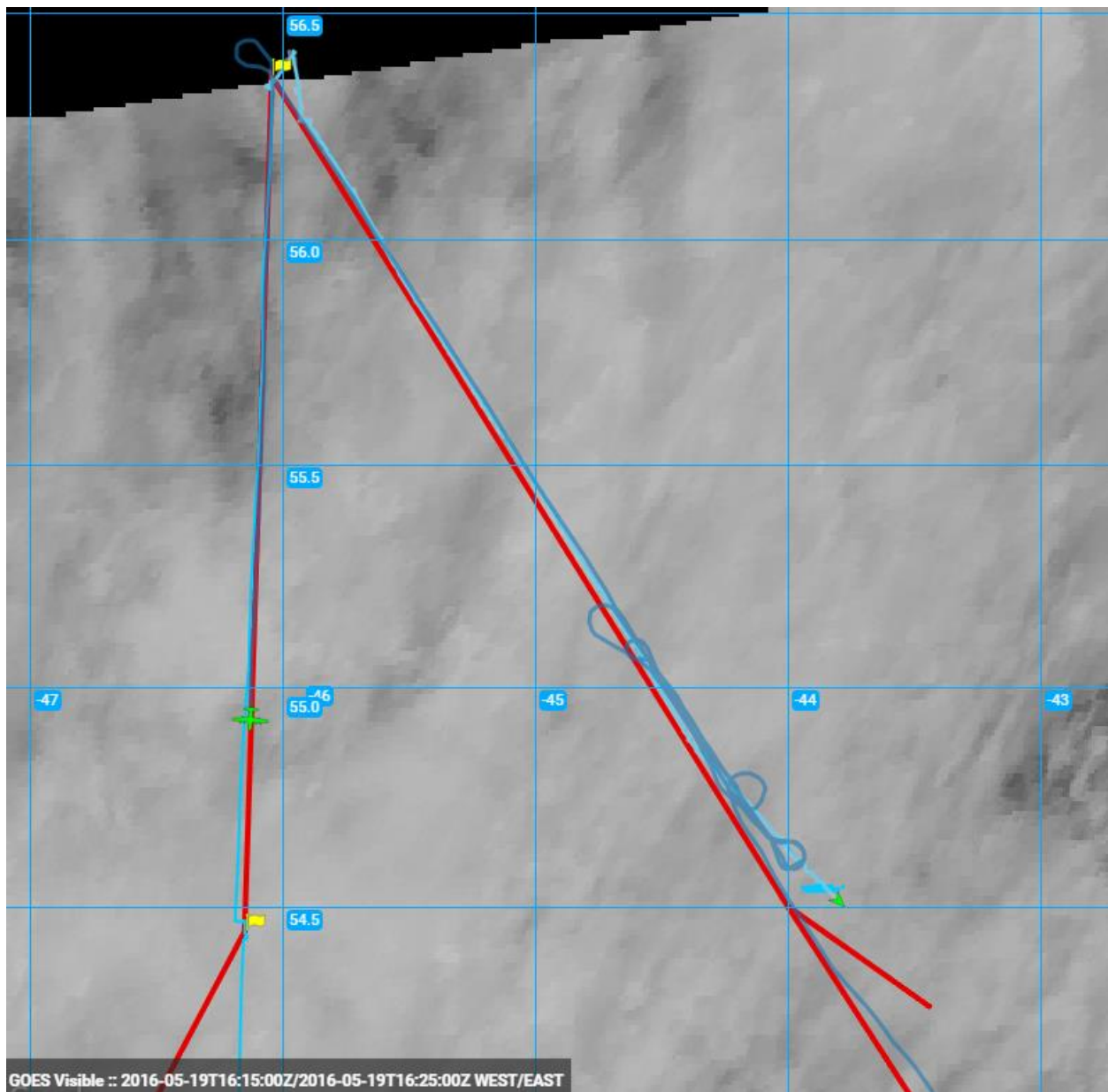
1510Z_CloudModule_zoomed

DO NOT CITE



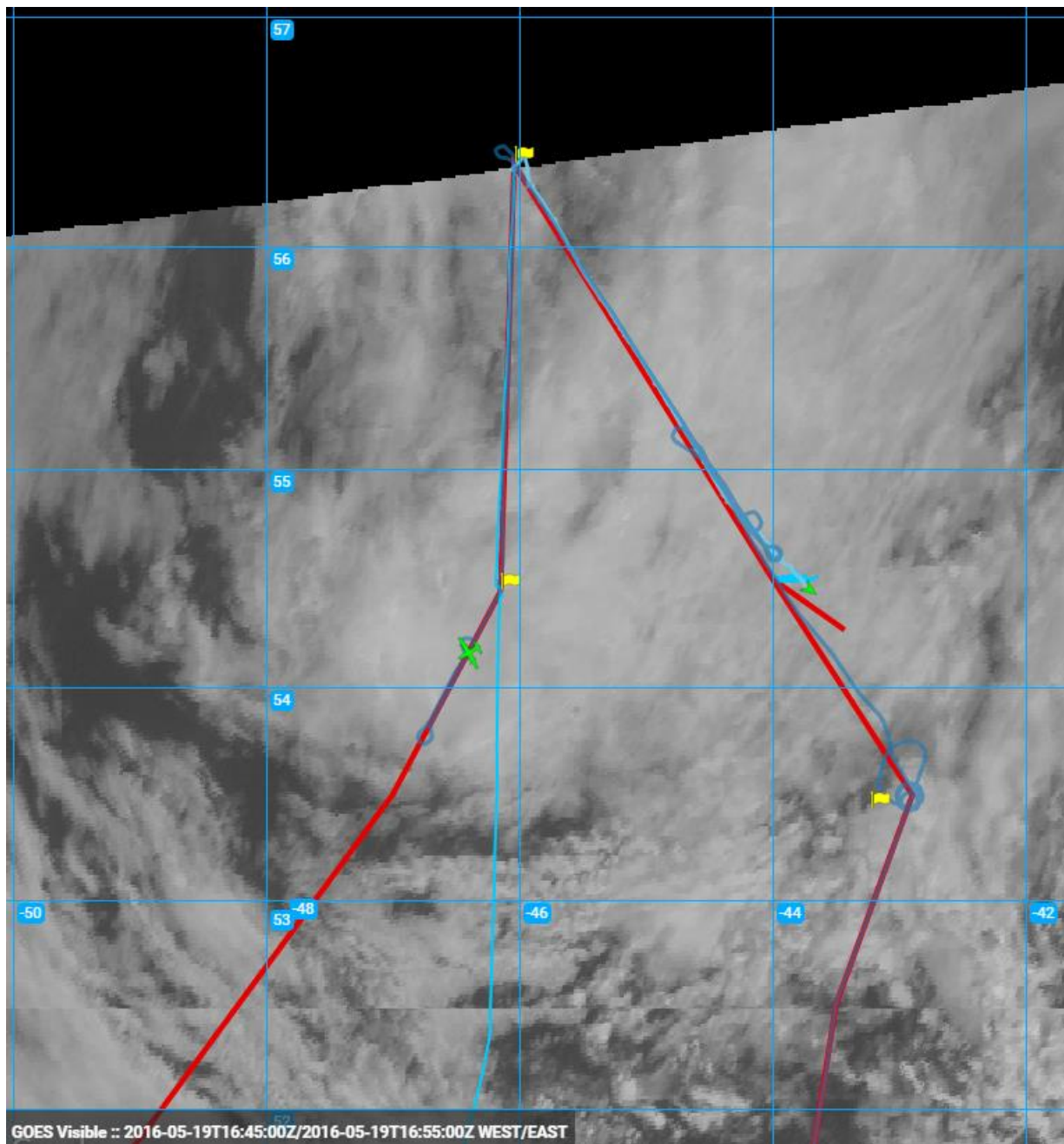
1606Z_LowLevelTowardS1

DO NOT CITE



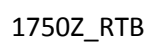
1630Z_LowLevelTowardS0

DO NOT CITE



1705Z_CloudWorkNearS0

DO NOT CITE



DO NOT CITE