



Corporate Aviation Safety Executive

www.case-aviation.com

Malcolm Rusby Chairman



***SMS the way
forward***





- To work together to improve safety
- To Share ASR/FDM Data
- To share best practice
- To harmonise SOP's/ flight training
- To Identify Industry Trends
- Safety bench marking



46 Company Members
Plus Corporate Helicopters

The Heart of C.A.S.E



Bringing the Safety
Community together

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Article: Unable to open 7X toilet door if a passenger were to collapse in the rear



[Malcom Rusby](#) • TAG Aviation
26/09/2012

Unable to open 7X toilet door if a passenger were to collapse in the rear lavatory

Summary

During an aircraft SEP crew training day on the ground at EGLF we were experimenting with the 'what if' of a passenger collapsed in the rear lavatory to see if access to the lavatory - and rear baggage bay - is possible. This proved that with the exception of limited access via the lavatory door blow-out panel there is no access as it isn't possible to open the door outwards into the cabin or remove the door completely. This seems at odds with CS25-820 requirements which state that state that "All lavatory doors must be designed to preclude anyone from becoming trapped inside the lavatory." (attached)

The ramification of an obstructed lavatory is no access to the



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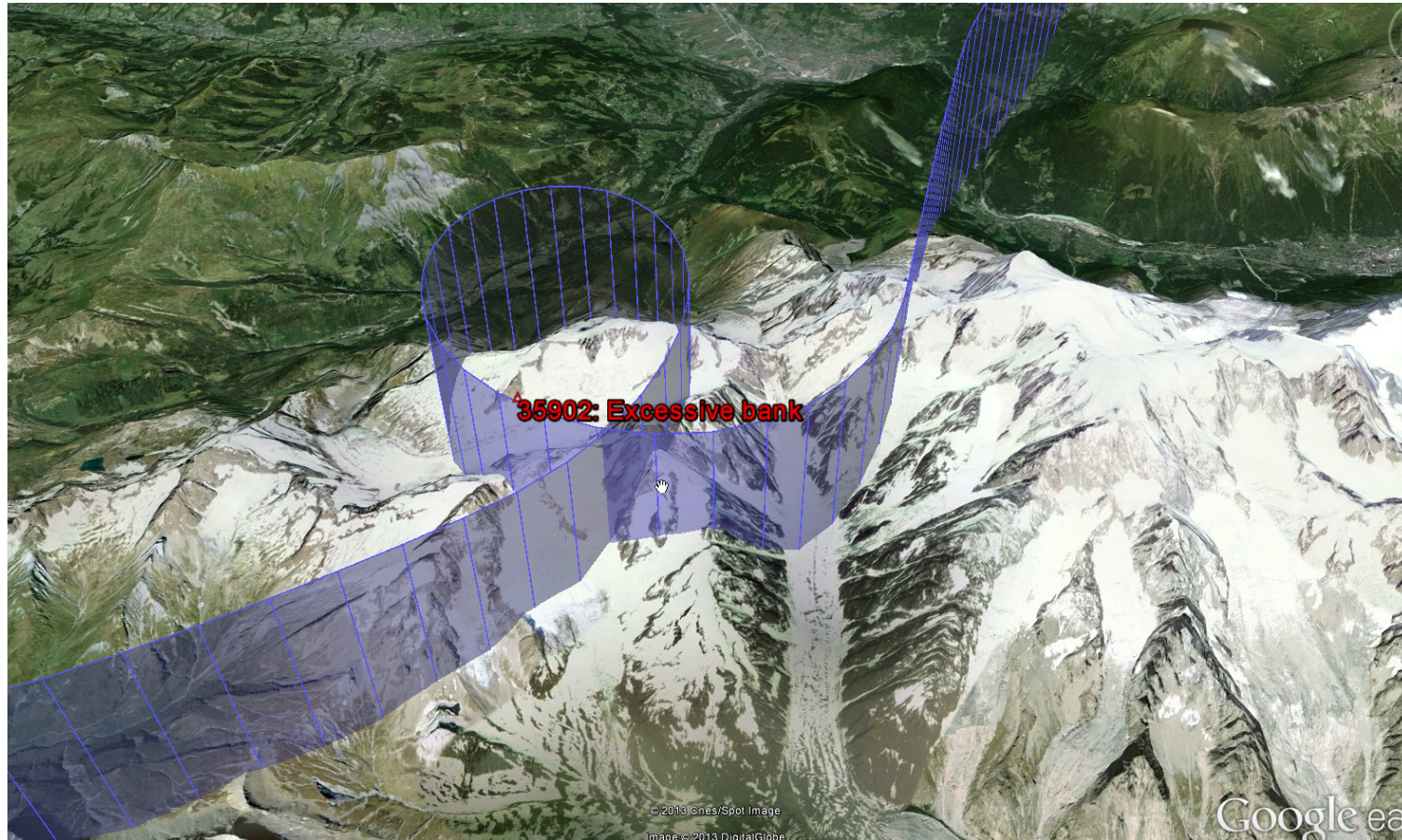
•Data Inputs



Associate Members

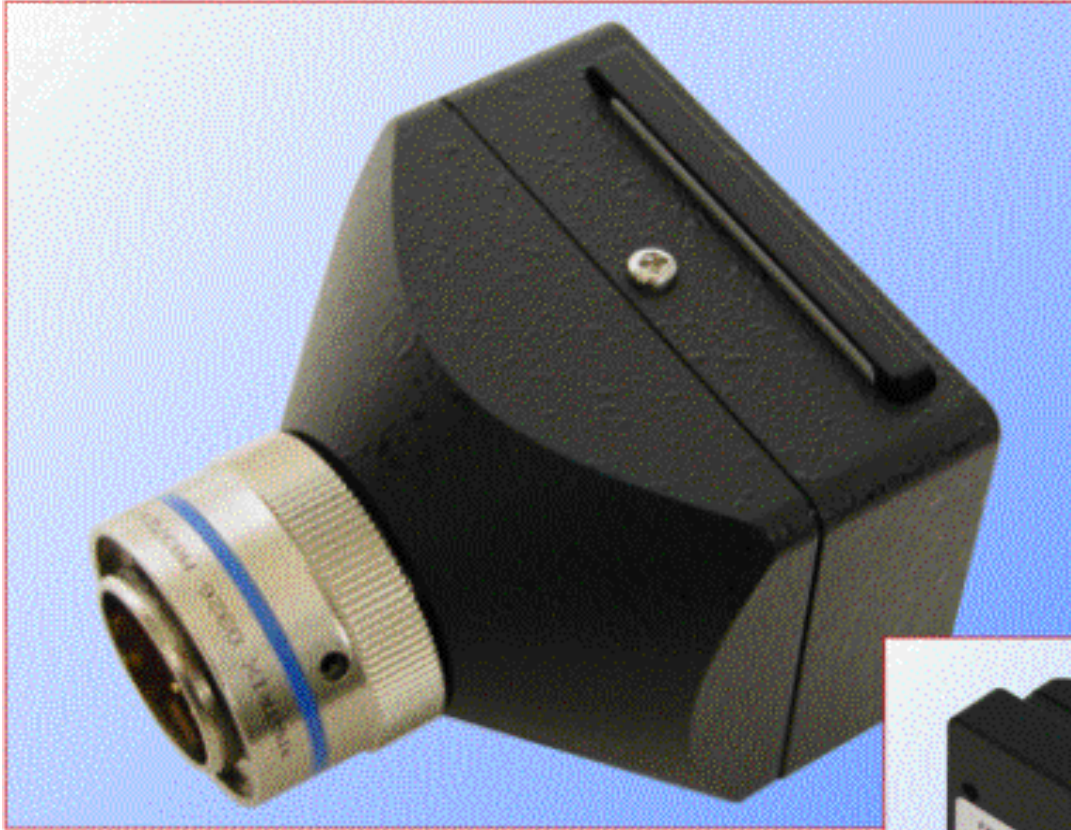


FDM Project



FDM Challenges for Business Aviation

- Manufacturers
- Low utilisation
- Trending
- Circling/visual approaches
- PAPI Eye calibration
- Limited outputs from QAR



L3 Mini QAR Project

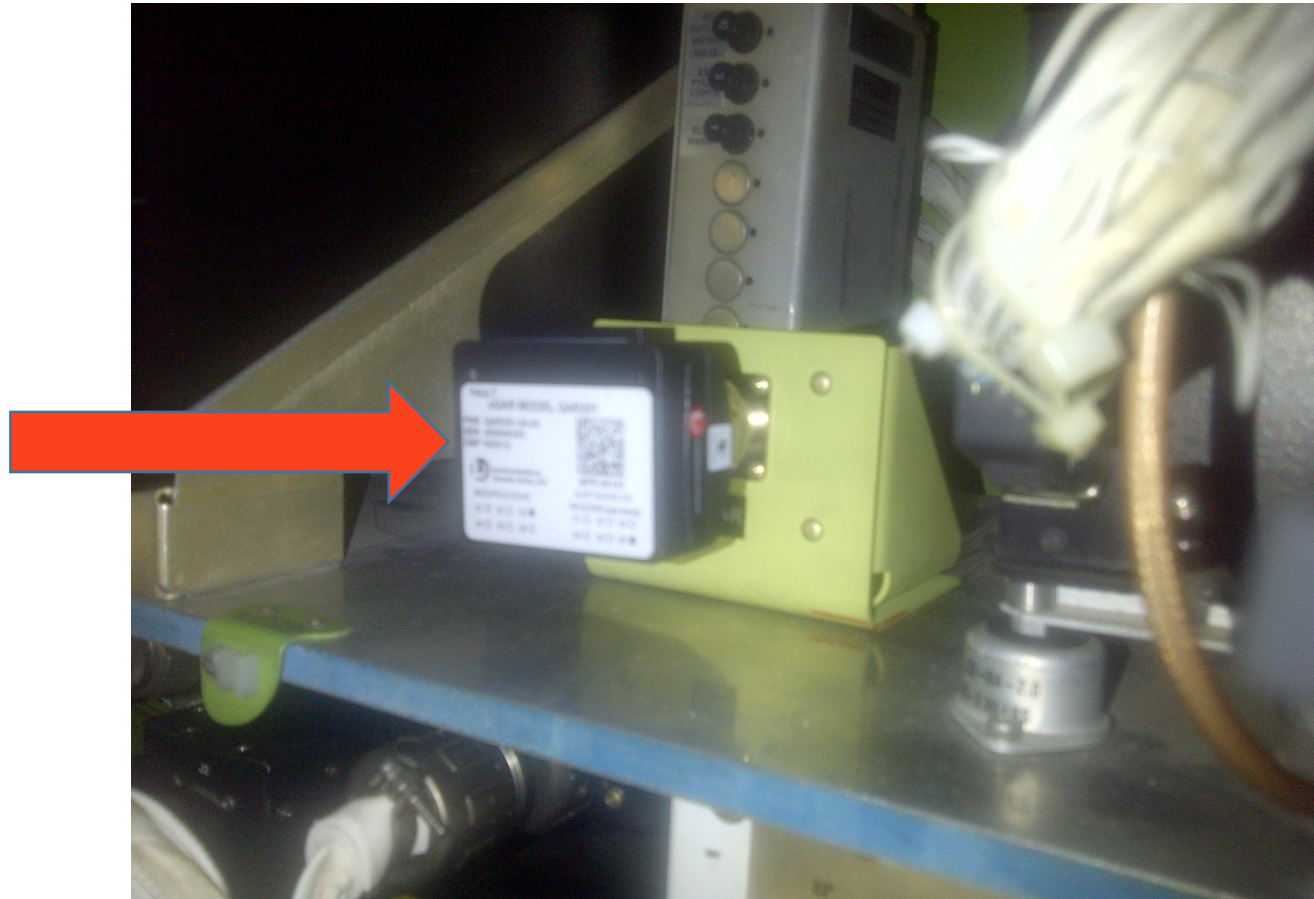


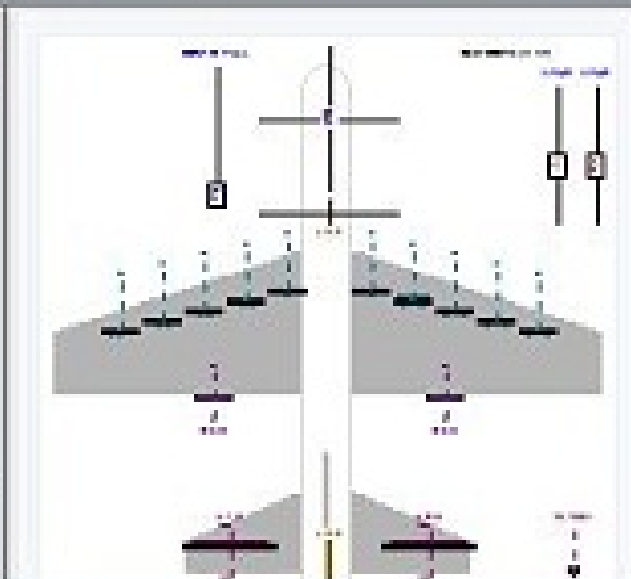
○ ARINC Compatible - 573-717-747

Aircraft in the Project



Mini QAR





Focused Investigations

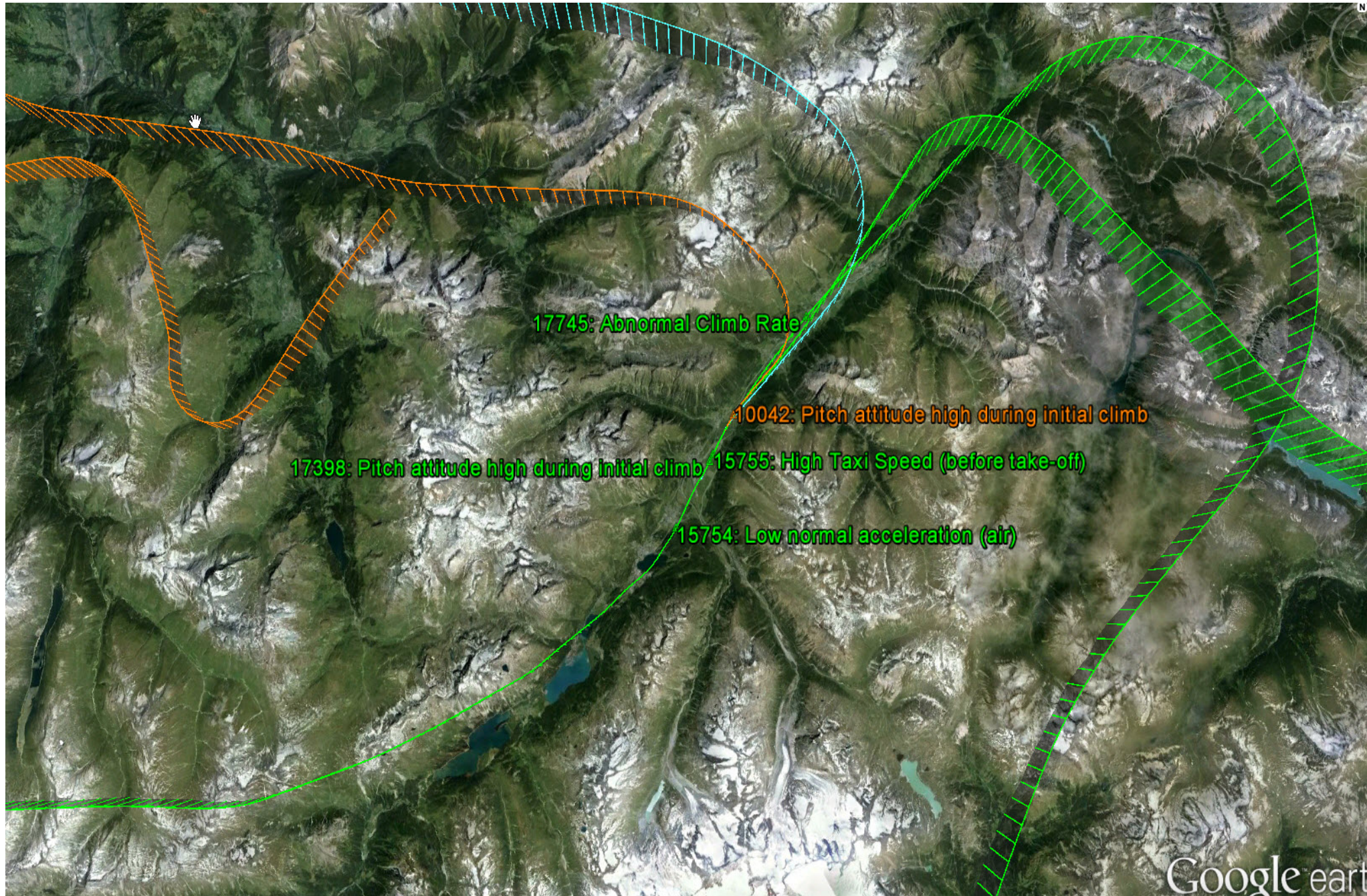


Madrid Departures

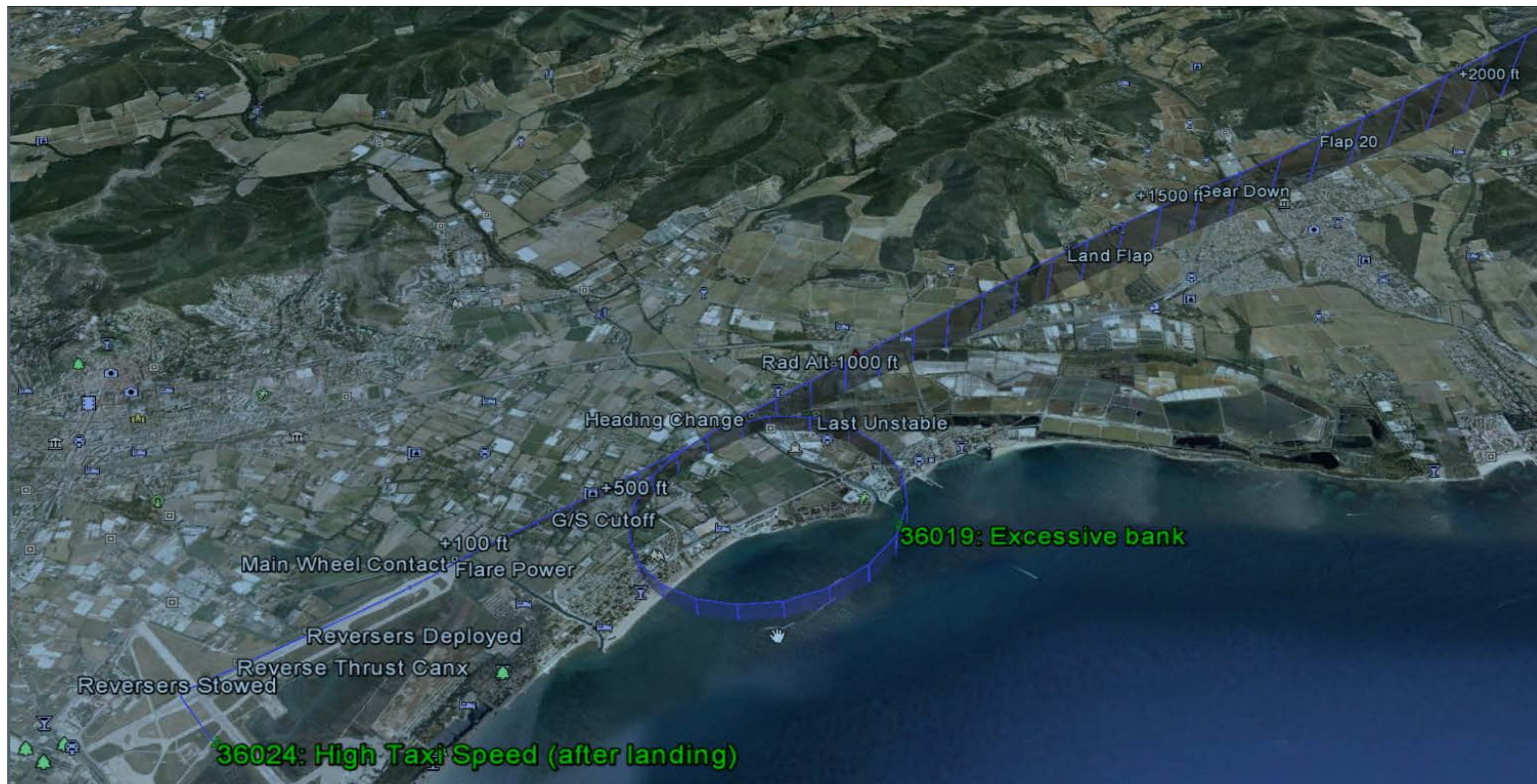


Samedan





What was going on here ?



To Summarise

- Bismarck said “ only a fool learns from his own mistakes, the wise man learns from others.”
- Working together enables us to trend data more effectively.
- Collaborative working improves aviation safety, team work is always more effective.



Lets Work Together !!

Thank you





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