

IBAC Technical Report Summary

Subject: North Atlantic Air Navigation and Flight Operations

Meeting: North Atlantic Systems Planning Group (NAT SPG/37), Paris, 12-14 June 2001.

IBAC File: File 8 PIRG's

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Summary: The 37th Meeting of the ICAO North Atlantic Systems Planning Group was held in Paris, 12-14 June 2001. The following items of discussion /conclusions are of importance to business aviation:

1. Full implementation of RVSM In Bodo Oceanic FIR i.e. on an exclusionary basis, will be delayed from 1 Nov 2001 until 24 January 2002 and will coincide with planned implementation of RVSM in the European Region. (This will have no impact on the provision of services currently provided to RVSM approved aircraft, as the entire Bodo Oceanic FIR is currently transition airspace.)
2. The group agreed that the NAT Implementation Management Group assess the viability of using satellite voice communication and report findings to NAT SPG/38 (June 2002).
3. In light of evidence that some airframe's Altimetry System Errors (ASE's) do drift over time, further work will be undertaken to investigate ASE stability.

Implication for Business Aviation:

The possibility for use of satellite voice in lieu of HF Voice (partially i.e. for position reporting or more comprehensively) will be welcomed by the flight crews of the many busav aircraft currently equipped with satcom.

The outcome of investigating ASE drift will influence the extent of monitoring required on a continuing basis of operations in all RVSM airspace.

Decisions Required:

In the context of the possible use of satcom voice, the IBAC Planning and Operations Committee should investigate whether there are technical issues with existing installations relating to compliance with regulatory requirements for the recording on the CVR of ATS communications.

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