

Date: **24 SEP 2007**  
 Ref.: DAP/APN/ENPRM/07-007/65-c  
 Subject: Draft EUROCONTROL Specification for Integrity of Aeronautical Information – Aeronautical Data Origination  
 Objet: Origination  
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To: Distribution List

From: Director ATM Programmes

DEADLINE:	23/11/07
ECHEANCE:	

In support of the original WGS 84 implementation, EUROCONTROL prepared EUROCONTROL Survey Standard 007 which set the basis for the survey of the navigation related infrastructure. This document is no longer considered sufficient to support data origination requirements since:

1. surveying practices have advanced significantly in the 10 years since this Standard was first published enabling high quality data to be produced at much lower costs using advances in GPS surveying equipment.
2. There is a need to ensure that the derivation of calculated coordinates and RNAV Procedures meet the same quality standards as surveyed data.

As a result, the Agency has prepared the document entitled "Integrity of Aeronautical Information – Aeronautical Data Origination". The document has been prepared as a EUROCONTROL Specification within the EUROCONTROL Regulatory and Advisory Framework (ERAF) and sets out the minimum requirements for the origination of navigation-related data applying to all organisations involved in the data origination process.

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In the first instance, it is intended that the document will be provided as a stand-alone specification to replace Survey Standard 007. However, EUROCONTROL is currently developing a draft SES implementing rule on Aeronautical Data Quality (ADQ) on behalf of the European Commission. The Final Report of the related SES mandate is likely to identify "The Integrity of Aeronautical Information – Aeronautical Data Origination" document as one of the proposed means of compliance to the rule. The document may therefore be subject to further refinement in the future to prepare it for submission as a Community Specification.

As required by the ERAF, "The Integrity of Aeronautical Information – Aeronautical Data Origination" document is now being submitted for formal consultation, using the mechanisms of the EUROCONTROL Notice of Proposed Rule-Making (ENPRM) process. The formal consultation allows all States, stakeholders and interested parties to express their formal views on

the draft specification and I would, therefore, strongly encourage you to respond within the timescales described below.

The consultation package is included with this letter and consists of the following Enclosures:

- Explanatory Material (Enclosure 1) – explaining the evolution and rationale of the specifications document
- Draft Specifications Document (Enclosure 2)
- Consultation Response Sheet (Enclosure 3).

You are invited to comment on the draft specifications document only, using the Response Sheet (Enclosure 3).

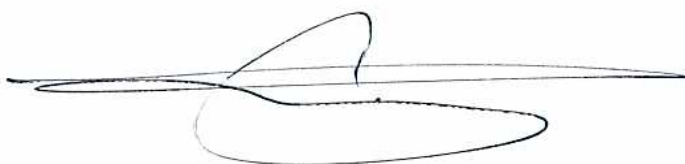
You are also asked to note that this invitation is also sent to the Secretariats of the SRC, PRC, CMIC and ANSB. Consequently, it is expected that these Secretariats will relay this information to their members which may include other people in your organisation.

Please return your responses to Roland Rawlings, Navigation Manager of Airspace Network Planning & Navigation Unit (APN), by 23 November 2007 at the latest. Considering the short timescales imposed on this development, it will not be possible to take into consideration responses received after that date.

Responses will be compiled, reviewed and taken into account for the preparation of the revised draft specifications document and a summary of the comments and responses arising from the consultation. Depending on the nature of the comments, it may be necessary to organise a stakeholder consultation workshop to discuss the outcome of the consultation. If this workshop is required it will be held on **Tuesday, 11 December 2007 (10H00 – 17H00 – CASTOR Meeting Room)**<sup>1</sup>. Confirmation of this workshop will be made towards the end of the consultation period.

A distribution list for the Consultation is also attached to this letter.

I am grateful for your collaboration in the consultation process.



Guido KERKHOFS  
Director ATM Programmes

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<sup>1</sup> You will be invited to attend this workshop through separate letter.