

RÉSUMÉ OF THE WORKSHOP

Stakeholder Consultation Workshop on the Draft EUROCONTROL Specifications for ATM Surveillance System Performance (ESASSP) (ENPRM11-005)

7 February 2012

1. General

The objective of the consultation workshop, held on 7 February 2012, was to present and discuss the results of the formal consultations on the Draft EUROCONTROL Specifications for ATM Surveillance System Performance (ESASSP) and to agree on a common understanding on the next steps.

Invitations to the workshop were sent out to the members of the EUROCONTROL Notice of Proposed Rule-making (ENPRM) Consultation list as well as to the members of the SRC, PRC, CMIC.

A formal consultation was launched to collect the views and opinions of the stakeholders on the Draft EUROCONTROL Specification for ATM Surveillance System performance. **This draft was circulated for comments between 02 September 2011 and 18 November 2011, using the mechanisms of the ENPRM process.**

Some 30 delegates from national regulatory authorities, ANSPs, the military and industry attended the workshop which took place at EUROCONTROL HQ (Pollux meeting Room).

The ESASSP workshop lasted half a day.

The workshop was chaired by Mr. Peter GREEN, Head of Single European Sky (SES) Unit. The Chairman welcomed the participants, thanked them for their comments and participation. He then gave an overview of the **conduct of the workshop**.

Mrs Eric Potier (DNM/COO/DCO/SCC) and Octavian Cioara (DSS/REG/SES) respectively addressed the need for the EUROCONTROL Specification for ATM Surveillance System Performance (ESASSP) and the relationship with EUROCONTROL Regulatory and Advisory Framework (ERAF). Mr Michel Borely, Activity Manager for ESASSP from the SES Unit gave an overview of the main results of the formal consultations including the rational behind the proposed responses to the comments received. Mrs Eric Potier and Michel Borely provided the proposed responses to the main comments raised during the consultation.

2. The Need for the EUROCONTROL Specification for ATM Surveillance System Performance (ESASSP) and relationship with EUROCONTROL Regulatory and Advisory Framework (ERAF)

Eric POTIER identified the different reasons for having common minimum surveillance performance specification. He explained the limitations of the current EUROCONTROL “Blue Book” (EUROCONTROL Standard for Radar Surveillance in En-Route Airspace and Major Terminal Areas) and he concluded on the approach that was adopted to develop this EUROCONTROL Specification for ATM Surveillance System Performance.

He explained that the document was split into two volumes, the first one addressing requirements:

- Mandatory and recommended specifications:
 - Data items
 - Performance criteria
 - Per application
- Conformity assessment specifications

Whilst the second volume provided informative elements such as:

- Performance requirements relationship with other specification documents

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- Justification material

Octavian CIOARA (DSS/REG/SES) explained the context of the mandatory EUROCONTROL Regulatory and Advisory Framework (ERAF), which was designed to complement and harmonise with EU and ICAO documents. In particular, it defines the development processes and status of **EUROCONTROL Specifications** as detailed **voluntary** technical/operational specifications which could be used as means of compliance to regulatory material and may be developed as stand-alone documents in support of EUROCONTROL States and Stakeholders

He also explained that ESASSP is NOT a Community Specification (CS) and does not have formal status vis-à-vis the SPI IR. ESASSP is a **EUROCONTROL Specification** consistent with the SPI IR provisions and may be used as a means of compliance with SPI. ESASSP could be a source for a possible CS to be developed in the future in accordance with the applicable processes (as proposed by CANSO and agreed by the ICB/IOP: “develop a CS derived from the EUROCONTROL surveillance specification (limited to the main requirements)”)

3. Results of the formal consultation on EUROCONTROL Specifications for ATM Surveillance System Performance (ESASSP)

The overall results of the consultation were presented. It was explained that all the comments received were reviewed in detail and responses formulated and assembled into a draft Summary of Responses (SOR) document which formed the main input document for the workshop. The main comments that were raised during the consultation and their proposed resolution were presented to the workshop.

The main comments had been reviewed within the Surveillance Standard Task Force (SSTF) – the drafting group responsible for the ESASSP – during its last meeting on 6-7/12/2011. Other comments had been addressed by EUROCONTROL. All comments have been answered.

4. Summary of comments

Each of the summarised comments and responses included in the draft SOR was reviewed with the purpose of discussing any outstanding issues or questions. The slides containing the full details are enclosed with these notes.

Only a few comments required amendment arising from the discussions by the workshop attendees and these are described below.

a. Compatibility of this document with other documents (e.g. ICAO documents).

There was a comment that the presentation did not exactly reflect what was stated in the draft Summary of Responses (SOR) document. EUROCONTROL therefore agreed to take an action to update the SOR to make it consistent with the response provided during the workshop.

b. Scope of the surveillance system.

It was agreed that the surveillance performance shall be measured on the last digital interface before the point where the service is provided. When the service is provided on an HMI the graphical function is not included in the scope of the surveillance system. The following statement will be included to clarify this matter:

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“The performance shall be measured at the point where the service is delivered and surveillance data can be recorded in a digitised way. For systems including HMI it shall be recorded on the last interface before the call to graphical routines used to address the display hardware.”

Comments were made that this proposal was not clear and maybe subject to different interpretations. EUROCONTROL therefore agreed to take an action to propose a new wording that would be acceptable by the parties that made the comment.

M. Borely explained that minor editorial comments had also been taken into account but were not specifically addressed in this workshop or within the SOR.

The chair informed the audience that the relevant papers and slides would be available on the ENPRM web pages at:

http://www.eurocontrol.int/enprm/public/standard_page/enprm11_005.html

5. Way forward and next steps

The participants' contributions were welcomed and were felt constructive and helpful. The way forward is:

- a. Resolve the remaining comments
- b. Revise the draft SOR
- c. Update the ESASSP in accordance
- d. Publish the ESASSP V1.0 as released issue

The Chairman thanked the attendees for a very constructive workshop.