

ICB Bulletin

July 2016 Issue

Page 1 summarises ICB progress on the work programme and associated meeting activities. Page 2 details the ICB Actions by topic and includes supporting context.

The complete ICB Work Programme and ICB SES Vision can be found on the [ICB Portal](#).

June	July	August
2 – ad-hoc SSC 21/22 – SSC/61	6 – TSG Regulation and Standards Workshop 13 – ICB/60	
September	October	November
12-14 – ATC Global 2016 20 – TSG/44 21 – ISG/65	18/19 – SSC/62 25 – ICB/61	
December	January	February
12 – ICB/62 13/14 – SSC/63		

ICB 2016 Work Programme Summary

Papers adopted at ICB/59:

- ICB Information Paper on Global Aircraft Tracking (TSG)
- ICB Position Paper on the Regulatory Response to SWIM (TSG)
- ICB Position Paper on the evolution of the SES Performance Scheme (ISG)

Papers adopted through written approval:

- The short term evolution of the PRB (ISG)

Papers under development:

- The evolution of Network Management (ISG) – due Q3 2016
- The role of regulations and standards (TSG) – due Q3 2016
- The impact of RPAS on ATM (TSG) – due Q4 2016
- ICB SES Risk Awareness Framework (joint ISG and TSG) – due Q1 2017

Future ISG Topics: opinion on ex-post impact consultation on RP1, IPER, opinion on SJU results of SESAR 1, definition of future common project (CP2), comment on SDM DPv2.

Future TSG Topics: cybersecurity, comment on SDM DPv2.

TSG/43, 11th May 2016

Following the publication of the TSG position papers on Global Aircraft Tracking and SWIM at the previous ICB Plenary, the TSG focused this meeting on kick-starting their next position on the impact of Remotely Piloted Aircraft Systems (RPAS) on ATM.

With a rapidly increasing number of RPAS, the safe integration of RPAS into the European Aviation network is a key priority. The excellent and wide-ranging discussion will be turned into a draft position paper further discussion at the next meeting.

The TSG also used the meeting to scope their regulations and standards workshop in July (see **Technology** overleaf), as well as to consolidate their work on the ICB SES Technical Risk Awareness Framework (see **EU Policy**).

ISG/64, 12th May 2016

With the key upcoming decisions on the designations of both the PRB and Network Manager, the ISG is hard at work producing positions to advise the Commission on these important milestones (see **Performance** overleaf).

The main focus of ISG/64 was on finalising the position paper on the evolution of Network Management. The remainder of the meeting was used to agree upon future ISG work on performance which includes (1) a paper on the short term revision of the PRB, (2) an opinion on the output of the ex-post impact consultation on RP1, and (3) a paper on an Independent Performance and Economic Regulator.

The development of the Risk Awareness framework was postponed until ISG/65.

ICB Actions by Topic

EU Policy

Edition 3 of the **European ATM Master Plan** was approved by the SJU Administrative Board on 15th December 2015. As part of the ICB's 2016 Work Programme, the ICB will provide advice to the Commission on how the process to update the ATM Master Plan could be improved. This will be addressed as part of the wider reflection on SESAR 1 (see **Technology** below).

The Call for Proposal for Actions under the 2015 Multi-Annual Work Programme closed on the 16th February 2016. INEA is evaluating the proposals and a decision by the CEF Committee is expected in July 2016. The ICB is monitoring the levels of **funding and financing** available to support SESAR Deployment through the ICB's Risk Awareness framework. A comprehensive workshop session is planned at ISG/65 to facilitate the development of the Risk Awareness Paper for 2016, bringing in the work completed by both the ISG and TSG across all topics.

Technology

Research and Development Projects under the first round of SESAR (**SESAR 1**) are due to complete by 31st December 2016. The SJU will release a paper at the end of the year on the final results of SESAR 1. The ISG will provide an opinion on this paper to the Commission during Q4 2016/Q1 2017.

The **Pilot Common Project** (PCP) CIR (EU No 716/2014) was adopted on 28th May 2015 and mandates the deployment of 6 ATM Functionalities (AFs) across specified stakeholders. The next version of the **SESAR Deployment** Programme (DPv2) is now available for level 1 consultation. The working groups plan to review the Commission Opinion on this version of the Deployment Programme during Q3 2016.

Discussions have been launched on the next **Common Project** within the European Commission. The ICB Work Programme 2016 outlines the ICB's intention to provide a view on the definition of the next Common Project (CP2) as well as the TSG's action to support the Commission's review of the PCP CIR.

A recent update on the **VDL Mode 2 ELSA study** informed the TSG that EASA is ready to initiate a RMT to implement what is required to make datalink work. The TSG also held a workshop on the role of regulations and standards on the 6th July 2016, the output of which will be reported on in the next ICB Bulletin.

Performance

The ICB adopted its position on Evolution of the **SES Performance Scheme** as part of the written approval process following ICB/59. The ISG remains committed to producing a paper on the potential role of an Independent Performance and Economic Regulator and will deliver a position paper in Q1 2017.

The **designation of EUROCONTROL as the PRB** ends in December 2016 and discussions within the SSC has shown there is little support to maintain the current situation where the independence of the PRB should be strengthened. The Commission is proposing to establish an independent group of experts to be designated as the PRB from 1 January 2017, where the technical support to the PRB is established as part of a support team under Commission lead. The ISG delivered an ICB Position on the evolution of the PRB from 2017 to the Commission on the 16th June 2016 and was subsequently distributed to SSC/61 as a flimsy. This position was approved via the Quick Response Team mechanism given the short decision timescale. The draft Commission decision on the future designation of the PRB was reviewed at SSC/61 and will be amended in light of the comments received.

The Commission has produced a roadmap evaluating (ex-post) the impact, effectiveness and scope of SES Performance and Charging Schemes for ANS for RP1 (2012-2014). A consultancy has been contracted to carry out the **RP1 ex-post impact consultation** which includes both a public and targeted consultation, following which a paper will be produced which summarises the views collected. The ISG will prepare an opinion on the collected output of the current RP1 ex-post impact consultation once published in Q3 2016.

The Commission is in the process of a two-step review the **Network Function** Implementing Regulation (NF IR) which includes (1) a targeted audit of the financing of the NM and (2) the nomination of the next Network Manager by the end of 2019. The Commission Decision C(2011)4130 designating EUROCONTROL as the Network Manager until the end of RP2 (December 2019). The ISG has been working on the long term evolution of the Network Functions IR since Q3 2015 and has the intention to deliver a position for approval at ICB/61 (Q3 2016).

Safety

The TSG receives a regular report on the status of ATM activities undertaken by **EASA**, and has an action to monitor EASA activities with an ATM impact.