

ICB Bulletin

June 2017 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
29 – ISG/69 & ICB/64	13 – SSC/63	
September	October	November
14 – TSG/48 28 – ISG/70	24/25 – SSC/66	7 – ICB/65
25-27 – ATC Global 2017		
December	January	February
12/13 – SSC/67		

ICB 2017 Work Programme Summary

Adopted:

- Performance and Charging Schemes (ISG)
– adopted via QRT 19th April
- Impact of RPAS on ATM (TSG)
– adopted at ICB/63

Papers under development:

- Network Management (ISG)
– due Q3 2017
- ATM Cybersecurity (TSG)
– due Q3 2017

Future ISG Topics: European Upper Information Region, Advice on a dedicated SES financing mechanism

Future TSG Topics: PCP Review and CP2 Proposals, Reporting of ASBU implementation progress and plans

ICB/62 (Dec) and ICB/63 (Mar)

The ICB said goodbye to three long-standing members at ICB/62, and thanked them for their work: Gudrun Held (CANSO), Martin Robinson (IAOPA) and Vice-Chair Kurt Andreasen.

Olaf Dlugi was re-elected as chair, with Patricia Bier elected as vice-chair. The role of regulation and standards in SESAR solutions was approved as a formal position, which has now been included in the SJU and SDM mandates of PCP and CP2 reviews. The Impact of RPAS in ATM paper was also approved.

ICB/63 dedicated a morning session to finalising the Performance and Charging Scheme paper, which was approved through a QRT.

It was also confirmed that IATA and A4E would take the additional seats vacated by ELFAA and AEA.

TSG/46 (Jan), NAV W/S (Mar), TSG/47 (May)

The first meeting of the TSG in 2017 introduced discussions on the NAV and COM strategies – with the new PBN IR imminent, TSG member views were gathered, with an additional TSG workshop held in March to provide input – in the form of workshop minutes - to the Commission’s own workshop.

An updated draft of the Impact of RPAS on ATM position paper was also discussed at TSG/46. The paper received a positive response from members, with a final draft being produced after a final round of member commenting. The paper then went to the next plenary for approval.

SESAR Cybersecurity was the main topic of discussion at TSG/47, with various members presenting on their latest activities. An update of the previous cybersecurity paper is planned for Q3.

RP3 W/S (Jan), ISG/67 (Feb) and ISG/68 (May)

With Performance and Charging Schemes for RP3 identified as a high priority, a workshop was organised to establish an initial ICB position. The discussions looked at the structure and details of the schemes, such as target setting and incentive/penalty schemes.

A draft position was developed following the workshop, with the paper being the main discussion topic at ISG/67.

Following the identification of priority topics and approval of the 2017 Work Programme at ICB/63, ISG/68 discussed the Network Manager role, specifically the pros and cons of options for unit rates options and legal personality. It was agreed that a paper would be developed for further discussion at an additional ISG meeting in June.

ICB Actions by Topic

EU Policy

The 3rd **Transport Call for Proposals for CEF funds** closed on 7 February 2017. €7.49 bn was requested under the Cohesion and General, Annual and Multi-Annual Proposals, representing 3.86 times the allocated budget. The 2017 CEF Blending Call followed the closure of the 3rd Transport Call and is currently ongoing. Its aim is to increase, through blending (equity, loans and/or guarantees), the participation of private sector investment (or finance from EFSI, the EIB, national banks etc) in the financing of TEN-T projects, as a complement to the traditional grant funding.

Performance

The **ISG** adopted its position on the **RP3 Performance and Charging Schemes**, following a workshop in January and discussions at the ISG and ICB meetings in Q1. A QRT was required to gain final approval of the position paper, which was subsequently submitted to the Commission. Moving forward, **the ISG** will develop an opinion on the **European Upper Information Region (EUIR)**, with further information on the concept to be provided to the ISG in Q3 2017.

The Commission is in the process of a two-step review of the **Network Function Implementing Regulation (NF IR)** in preparation for the nomination of the next **Network Manager** by the end of 2019. While a review of the NF IR is being carried out by BIP, the ISG is providing separate input, developing an opinion on the pros and cons of options for the unit rate and legal personality. An additional ISG meeting has been called for Q2 to discuss further, with a paper planned for Q3.

Technology

In 2016, discussions within the Commission were launched on a review of the current **Common Project**, PCP, and content proposals for the next iteration (CP2), with the SDM and SJU receiving mandates from the Commission for delivering the PCP review and CP2 proposal respectively in 2017. The ICB will provide a view on the definition of the next Common Project (CP2), and the TSG has an action to support the Commission's review of the PCP CIR. This is planned for Q4 of 2017. The industry view will similarly be sought for the next update of the ATM Master plan, expected in Q1 2018.

Given the importance of SESAR solutions in achieving SES aims and performance goals, it is crucial that the underlying processes of solution development and deployment work well. In support of this, **the ICB** approved the position on the **Role of Regulations and Standards** in SESAR in Q4 2016 which highlighted, amongst others, the need to focus on mature priorities and for future regulations and standards to be performance-based. This paper has subsequently been attached to the SJU and SDM mandates for delivering the PCP and CP2 reviews.

With the development of the PBN IR and planned approval at the SSC in Q3 2017, **the TSG** provided input to the Commission on the direction of the **EU Navigation Strategy** in Q1 2017. Members provided responses to the Commission's industry questions and the TSG held a workshop to further discuss the responses. The minutes of the workshop were used as an input to the Commission's own workshop to progress the strategy and PBN IR.

Cybersecurity is a fast-moving topic, with new threats continuously posed to the ATM industry. At the Commission's request **the TSG** is taking a view on **SESAR Cybersecurity**, looking at what further work needs to be done and how to ensure the correct linkage between development of technologies and their deployment. The previously adopted position and information papers will be updated in Q3 2017 to reflect the current cybersecurity landscape and industry view.

With a rapidly increasing number of **Remotely Piloted Aircraft Systems (RPAS)**, their safe integration into the European Aviation network is a key priority. **The ICB** approved the TSG's position paper the impact of RPAS on ATM, with recommendations to the Commission on a way forward for RPAS integration in Europe for delivery Q1 2017. The Commission have duly provided a response, recognising and agreeing with the recommendations presented in the paper, with the drone addendum to the ATM Master Plan seen as an opportunity for further work in the area.

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.