

ICB

Industry Consultation Body

ATM Information Digest

March 2014

ICB Meeting Planner

January	February	March
<p>22 – SDTF/9 PCP discussion</p> <p>22 – ISG/55 Discussion of the NM IR, ICB paper on SES2+ and the ICB Work Programme 2014</p>	<p>4 – SSC/ad-hoc</p> <p>4 – IOP/33 Interoperability implications of SES2+ and PCP CIR</p> <p>17 – SDTF/10 Discussion of Deployment Manager and PCP CIR</p> <p>24 – SES Vision Workshop</p> <p>25 – ICB/51 NF IR position adopted ICB Work Programme 2014 approved</p>	<p>ICB position on PCP CIR adopted by correspondence</p>
April	May	June
<p>2/3 – SSC/53</p> <p>08 – SDTF/11 Discuss PCP and Deployment Manager</p> <p>29 – IOP/34 Refine position on SES2+ interoperability implications Develop SPI IR position</p>	<p>09 – ISG/56 Discuss further ICB actions on ICB SES Vision</p> <p>13 – SSC/ad-hoc Adopt PCP CIR</p>	<p>3 – ICB/52 Adopt SES2+ interoperability implications position Adopt SPI IR position</p>
July	August	September
<p>1/2 – SSC/54</p>		<p>4 – ICB/53</p>
October	November	December
	<p>12/13 – SSC/55</p>	

Introduction

The ATM Information Digest provides ICB members with a quick reference on the main developments within SES. The content is organised by dossier, and the major updates for the March 2014 edition are highlighted below:

1. **SES2+** – Update on legislative procedure and ICB’s work on SES2+
2. **SESAR Deployment** – Update on Deployment Manager
3. **SESAR Joint Undertaking Extension** – Update on legislative procedure
4. **Funding and Financing** – Information on INEA added and update on CEF
5. **Performance Scheme** – Update following adoption of EU-wide targets
6. **Network Manager** – ICB position on NF IR revision added
7. **Centralised Services** – Update from 4 March 2014 workshop added
8. **Interoperability** – no major updates
9. **EASA ATM Rulemaking** – updated following SSC/53 report

In addition, there are a number of supplementary sections:

- ICB Meeting Planner: Provides a list of planned ICB events for the next 9 months including key agenda items.
- Useful Resources: Provides a list and up to date URL of the latest documents providing information on SES policy and performance. It now also includes links to access dossiers from Comitology Committees and Commission Expert Groups
- Public Consultations: Provides a list of on-going and planned public consultations related to air transport.
- On-going Legislative Procedures: Provides a list of on-going legislation related to Air Transport.
- SES Legislation: Provides a list of all extant legislation relating to the Single European Sky.

Note that an [Industry Event Calendar](#), providing a list of industry events and key meetings, is presented on the ICB Portal and is not replicated here.

This document contains a number of hyperlinks. Those in [blue](#) link to public sources, whilst those in [orange](#) link to the ICB Portal. Note that you will need to log in with your username and password to access documents on the ICB Portal.

SES2+

Overview

There are two fiches relevant to the ICB SES2+ dossier: the SES Recast and amendment to the EASA Basic Regulation (EASA BR). The two legislative proposals are currently undergoing ordinary legislative procedure in the European Parliament and the Council of European Union.

For the European Parliament, the TRAN Committee is responsible for both legislative processes. The rapporteurs are indicated in the table below.

Procedure reference	Title	Description	Rapporteur	Status
2013/0186 (COD)	Implementation of the Single European Sky (recast)	Recast of SES and SES II	Marian-Jean MARINESCU (EPP)	Awaiting Parliament 1 st reading
2013/0187 (COD)	Aerodromes, air traffic management and air navigation services: simplifying and clarifying the legal framework	Amending the EASA Basic Regulation (EC) No 216/2008	David-Maria SASSOLI (S&D)	Awaiting Parliament 1 st reading

Two 'committees for opinion' have been assigned to the SES recast fiche, the Industry Research and Energy (ITRE) Committee and the Legal Affairs Committee. The ITRE Committee have decided not to provide an opinion and the Legal Affairs Committee have appointed Francesco Enrico SPERONI as the rapporteur.

Timeline

- 11 June 2013** - [SES Recast](#) and [Amendment to the EASA BR](#) legislative proposals adopted by the College of Commissioners
- 29 October 2013** - [Draft report for SES Recast](#) legislation provided by the TRAN Committee
- 4 November 2013** - [Draft report for amendment to the EASA BR](#) legislation provided by the TRAN Committee
- 27 November 2013** - [Amendments to the draft report for SES2+ recast](#) legislation proposed by the TRAN Committee
- 6 December 2013** - [Amendments to the draft report for amendment to the EASA BR](#) legislation proposed by the TRAN Committee
- 11 December 2013** - [Opinion on the SES2+ package](#) provided by the European Economic and Social Committee (EESC).
- 30 January 2014** - The TRAN Committee vote in favour of both fiches
- 6 February 2014** - Modifications to [SES Recast](#) and [EASA BR](#) for the European Parliament to adopt are proposed by the parliamentary committee
- 11 March 2014** - The fiches and the proposed amendments of 6th February 2014 are discussed by the European Parliament. The debate is available to watch [here](#)
- 12 March 2014** - European Parliament voted positively, and the following amendments are adopted for [SES Recast](#) and [EASA BR](#)

The Council of the European Union is expected to adopt the two fiches in the second half of 2014.

ICB Actions

The ICB Chairman and ICB Members met with Brian Simpson, MEP and Chairman of the TRAN committee, to discuss the ICB [communication on SES2+ to the Commission](#) on 29th January 2014, prior to the TRAN committee meeting on 30th January 2014. The ISG sub-group will continue to monitor the progress of SES2+ legislation.

The ICB held a SES Vision workshop on 24th February 2014, the [outputs](#) of which will be presented to the Single Sky Committee on **2nd/3rd April 2014** by the ICB Chairman. The ISG will develop ICB's position on topics from the SES Vision Workshop where further work is needed.

The ICB Interoperability Sub-group is in the process of finalising the ICB position on the interoperability implications of SES2+.

SESAR Deployment

Overview

The SSC adopted the Commission Implementing Regulation (CIR) ([\(EU\) No 409/2013](#)) on the governance of SESAR Deployment in May 2013. The CIR defines [4 key instruments](#) needed for SESAR deployment within the SES framework: common projects, deployment programme, governance mechanism, and targeted incentives.

The Commission has established the Policy level of the deployment governance, for which it is directly responsible. Under this role, the first tasks for the Commission are to develop the first common project, the Pilot Common Project (PCP), and to setup the Deployment Manager.

Pilot Common Project

The [public consultation](#) on the establishment of the PCP was launched on 12th December 2013, and was completed on 28th February 2014. The consultation material contained:

- [Consultation Document](#)
- [SJU Proposal on PCP](#)
- [SJU Analysis of Centralised Services impact on PCP](#)
- [Military assessment on the content of the PCP](#)

Four ATM Functionalities (AFs) were initially proposed as 'mandatory' in the PCP, whilst two AFs were deemed not sufficiently mature by the Commission and were proposed as "binding orientations" for potential future inclusion in the PCP or in other Common Projects. In response to the consultation, an updated draft PCP CIR from the Commission proposes all 6 AFs as mandatory. The mandatory sub-functionalities will be defined prior to the Ad-Hoc SSC of 13th May 2014.

AFs in the PCP

AF1: Extended AMAN and PBN in high density TMAs

AF2: Airport Integration and Throughput

AF3: Flexible Airspace Management and Free Route

AF4: Network Collaborative Management

AF5: iSWIM: ground-ground integration towards i4D with enhanced Flight Data Processing performances

AF6: Initial Trajectory Information Sharing: air-ground integration towards i4D with enhanced Flight Data Processing performances

The Commission is currently seeking endorsement on the content of the PCP from operational stakeholders. The results of endorsement process will be presented at the Ad-Hoc SSC on 13th May 2014.

Timeline

- December 2013** - ICB received draft PCP CIR
Consultation on the draft PCP CIR launched on 12th December 2013
- February 2013** - PCP CIR consultation closed on 28th February 2014
- March to April 2014** - Endorsement of the PCP CIR by airspace users and ground-based operational investors
- April 2014** - Presentation of the PCP CIR core text at the SSC/53
- May 2014** - Approval of PCP CIR core text and annex through an Ad-Hoc SSC on 13th May 2014
- June 2014** - PCP CIR expected to be published in the Official Journal

Deployment Manager

The Commission provided an [explanatory document](#) on the use of a Framework Partnership to establish the Deployment Manager, as well as a [Draft Model Specific Agreement](#) and a [Draft Model Framework Partnership Agreement](#).

The Commission have launched a [Call for the expression of interest in the Management and Implementation levels of SESAR Deployment](#) on the 14th February 2014, and is set to close on 17th March 2014. DG MOVE has organised a workshop for those who have expressed interest on 4th April 2014.

Timeline

- 14 Feb to 17 Mar 2014** - Call for the expression of interest for the deployment manager for both managerial and implementation levels
- 4 April 2014** - Deployment Manager Workshop
- April to June 2014** - Calls for proposals for the Deployment Manager
- July 2014** - Selection of the Deployment Manger
Creation of an action plan and draft Deployment Programme
- Aug to Dec 2014** - Definition and update of the Deployment Programme
- September 2014** - Call for first implementation projects

ICB Actions

The ICB provided its [position on the PCP](#) to the Commission on 13th March 2014. The SDTF will continue to discuss the Commission's call for the expression of interest in the management and implementation levels of the SESAR deployment governance, and monitor updates on the Deployment Manager and the PCP.

SJU Extension

Overview

The Commission published a Communication ([COM\(2013\)/0503](#)) proposing an amendment to [\(EC\) No 219/2007](#) to extend the SESAR Joint Undertaking under the Commission's 2014-2020 Multi-Annual Financial Framework. The indicative amount allocated to the SJU by the Commission over this period is €600 million.

The legislative proposal is currently undergoing a Non-Legislative Enactments (NLE) procedure in the European Parliament and the Council of European Union. For the Parliament, the Industry, Research and Energy (ITRE) Committee is responsible for the legislative process. The rapporteurs are indicated in the table below.

Procedure reference	Title	Description	Rapporteur	Status
2013/0237 (NLE)	Joint Undertaking to develop the new generation European air traffic management system (SESAR): extension of the Joint Undertaking until 2024	Amending Regulation (EC) No 219/2007 2005/0235(CNS)	Britta THOMSEN (S&D)	Awaiting Parliament 1 st reading

Timeline

- 10 July 2013** - [Legislative proposal](#) and a [Staff Working Document](#) are published by the Commission
- 10 October 2013** - The EU Council for Transport, Telecommunications and Energy (TTE) adopted its position to extend the mandate of the SESAR Joint Undertaking until 31st December 2024 retaining the ceiling of €600 million proposed by the Commission. The Council press release is available [here](#).
- 11 November 2013** - [Draft report](#) on the legislative proposal is provided by the ITRE Committee
- 5 December 2013** - [Amendments to the](#) legislation are proposed by the ITRE Committee
- 17 December 2013** - [Opinion on the legislation](#) is provided by the TRAN Committee
- 23 January 2014** - Vote in the ITRE Committee, 1st reading/single reading
- 29 January 2014** - The ITRE Committee report is tabled for the plenary
- 15 April 2014** - Plenary sitting expected for 1st reading

ICB Actions

No actions are currently foreseen regarding the extension of the SJU.

Funding & Financing

Overview

Funding arrangements

The implementation of the Tran-European Transport Network (TEN-T) is supported through the allocation of TEN-T funds in the period 2007-2013, and through the Connecting Europe Facility (CEF) for the period 2014-2020. SESAR is recognised in CEF as one of three 'horizontal projects'.

Innovation and Networks Executive Agency (INEA)

At the start of 2014, INEA (the successor to TEN-T EA) became responsible for managing parts of the CEF and Horizon 2020 programme. INEA will continue to manage the remaining 2007-2013 projects of the TEN-T Programme.

Connecting Europe Facility

CEF is an integrated financial instrument for investing in EU infrastructures in relation to TEN projects covering transport, energy and telecommunications. The CEF will act as a common focal point for network-related projects and coordinated funding for the next EU financial period (2014-2020). The CEF regulation was [published](#) in the Official Journal on 20th December 2013.

The total budget of the CEF earmarked for transport related projects between 2014 and 2020 is €26.2Bn, of which €11.3Bn will be transferred from the Cohesion Fund. Approximately €3Bn is allocated for SESAR implementation.

Funding from the CEF is limited to a certain percentage of the overall cost of the project. CEF funding rates of eligible costs are as follows:

- 50% for studies and implementation of infrastructure;
- 50% for ground equipment; and
- 20% for airborne equipment.

According to the [ATM Master Plan](#), the target SESAR deployment package (during the period 2014 to 2024) is expected to cost between €16.2Bn and €23.6Bn.

Project Bonds are one of the financial instruments foreseen under CEF. In effect, Project Bonds are issued by the project with EU/EIB funds used to guarantee the debt. The Project Bond concept started in summer 2012 after positive public consultation, and will be fully integrated into the next Multi-annual Financial Framework 2014-2020 with the CEF implementation. It is not yet clear whether Project Bonds are particularly suited to financing SESAR deployment.

TEN-T awards 2013

The [TEN-T Info Day](#) for the [2013 Calls for Proposals](#) took place on 13th December 2013 presenting priorities for the call for proposals under the [2013 Multi-annual Work Programme as amended](#). The aim of this call for proposals is to support the timely implementation of SES and in particular at supporting the deployment of SESAR.

The actions, works or studies, to be supported in this domain should:

- Support the development of those air navigation and other support services and activities that have the highest potential for improving efficiency when provided on the basis of market principles and improved customer value at regional, FABs and /or central level.
- Facilitate the activities and processes that are necessary to initiate the industrialisation of ATM functionalities included in common projects defined in CIR No 409/2013.
- Facilitate those activities that implement the Interim Deployment Programme (IDP) under the Interim Deployment Steering Group (IDSG) and prepare for the transition to SESAR deployment.

The indicative budget available to support projects selected in the field of ATM is €30 million. The deadline for applications was 11th March 2013. The maximum possible rate of Union co-funding is 50% of the eligible cost of studies; the eligible period is 1st January 2013 – 31st December 2015. The total requested Union contribution to the eligible costs may not be less than €500,000 EUR. In addition, indirect costs may be eligible for flat rate funding fixed at no more than 7% of total direct eligible costs. The indicative date for adoption of individual financing decisions by DG MOVE is September 2014.

The [Revision of the TEN-T guidelines](#) was published in the Official Journal on 20th December 2013.

Timeline

20 December 2013 - [CEF](#) and [TEN-T](#) guidelines published in the Official Journal

11 March 2014 - Deadline for submission of TEN-T proposals under the 2013 Multi-annual Work Programme as amended

September 2014 - First SESAR call in CEF expected

ICB Actions

The ISG will continue to consider funding and financing issues.

Performance Scheme

Overview

The performance scheme ([\(EU\) No 390/2013](#)) and charging scheme ([\(EU\) No 391/2013](#)) Regulations for RP2 (2015 – 2019) were adopted in May 2013. RP2 will cover the calendar years 2015 to 2019 inclusive. An ad-hoc meeting of the SSC on 4th February 2014 adopted EU-wide targets for RP2.

Member States have until the end of June 2014 to finalise performance plans including national/FAB targets for RP2, which will be assessed by the PRB. The Commission will take the advice of the PRB and, by November 2014, approve the performance plans and targets, or to make a recommendation for revision.

Timeline

- February 2013** - PRB published [indicative performance ranges for stakeholder consultation](#)
- May 2013** - PRB published proposed [EU-wide target ranges](#)
- 17 May – 3 July 2013** - [Written consultation](#) of stakeholders
- 4 July 2013** - [Workshop](#) to discuss RP2 performance targets and interdependencies held
- 13 September 2013** - [PRB \(draft\) monitoring report](#) issued
- 27 September 2013** - PRB submitted report on [proposed RP2 targets to European Commission](#)
- 30 September 2013** - PRB workshop on EU wide performance targets held
- 1 October 2013** - EC submits proposal on EU-wide RP2 performance targets to SSC
- 22/23 October 2013** - SSC first exchange views during SSC/51
- Oct – Dec 2013** - EU decision/consultation process
- 18 December 2013** - SSC/52 discussion on EU-wide RP2 targets, agreement on capacity, environment, and safety KPAs
- 4 February 2014** - Ad-Hoc SSC adopted [Commission Implementing Decision 2014/132/EU](#) setting the EU wide-performance targets
- End of June 2014** - Deadline for submission of Performance Plans by Member States

ICB Actions

The ICB will consider advice on the future of the SES Performance Scheme at a later date.

Network Manager

Overview

The Network Function (NF) implementing Regulation (IR) ([Commission Regulation \(EU\) No677/2011](#)) was adopted on 7th July 2011, laying down detailed rules for the implementation of ATM network functions. It invites the Commission to "review [of] the effectiveness of the execution of the network functions by 31 December 2013".

Some amendments to the NF IR have already taken place in the context of the update of the Performance Regulation (Commission Regulation No. 390/2013), while the Commission also made some suggestions for changes that would impact the NF IR in the context of its recent proposal on SES2+.

Member States have indicated that they would favour a two-step approach to the current review. Firstly, undertaking a quick update of the Network Manager (NM) IR to address urgent issues; then secondly, a more in-depth revision to take account of the SES2+ proposal.

Timeline

- 22/23 October 2013** - At SSC/51 the Commission presented a [preliminary assessment of the NF IR](#), including identification of the scope of possible amendments to the legal basis as well as the process for that revision. Member States were invited to share their views on the approach to be followed
- 28 November 2013** - At NMB/8 the Commission sought initial views of the review of the NF IR. Discussions pointed towards the creation of a small task force to prepare a Board position on the matter by early 2014
- 17/18 December 2013** - At SSC/52 the Commission presented a [review of the effectiveness of implementation of the Network Function implementing Regulation](#). The Commission welcomed oral comments during SSC/52 and/or subsequent written comment
- 2/3 April 2014** - At SSC/53 the Commission [presented a revision of NF IR](#). Members of the SSC are asked to take note of the recommendations
- 13 May 2014** - SSC vote expected at Ad-Hoc SSC

ICB Actions

The ICB approved its [position on the revision of the NF IR](#) at ICB/51, recommending the Commission to undertake a short-term revision of the NF IR with regard to the budgetary planning process and timescales, and that the Commission provide a detailed assessment of the NF IR, including a full stakeholder consultation, before launching the revision process in-line with the evolving regulatory environment. The ICB will continue to monitor any updates on the Network Manager.

Centralised Services

Overview

Centralised Services	Status
CS1: Flight Plan and Airport Slot Consistency Service (FAS) <i>Checks consistency of flight plans against airport slots</i>	Straight to Demonstrator
CS2: 4D Trajectory Flight Profile Calculation for planning purposes service (4DPP) <i>Central reference 4D trajectory profile in the pre-planning phase</i>	Feasibility study required (external)
CS3: European Tracker Service (ETKR) <i>Provides an ECAC-wide surveillance picture</i>	Feasibility study required (internal)
CS4: Advanced Flexible Use of Airspace Support Service (AFUAS) <i>Civil-military airspace management decision making processes</i>	Straight to Demonstrator
CS5: European ATM Information Management Services (EAIMS) <i>A reference source of consolidated European ATM context information</i>	Straight to Demonstrator
CS6: Common Network Resources (CNR) <i>Managing scarce resources on a unified basis</i>	
CS6-1: Transponder Code Function (CNR/TCF) <i>Improving the management of the Transponder Code Function</i>	
CS6-2: Mode S Interrogator Code Allocation (CNR/MICA) <i>Coordinating the allocation of interrogator codes to Mode S interrogation</i>	
CS6-3: Radio Frequency Function (CNR/RFF) <i>The SAFIRE and Monitoring services providing all CNS systems with frequencies that are not interfered</i>	Straight to Demonstrator
CS6-4: European Messaging Directory Service (CNR/EMDS) <i>Providing coherent routing tables for the ATM messaging</i>	
CS6-5: European IPS Repository (CNR/EIPR) <i>Providing a unique repository of all network addresses</i>	
CS6-6: Security Certificate Service (CNR/SCS) <i>Delivering security keys to get access to the EUR ATM network</i>	
CS6-7: Operation and Coordination of Network Security (CNR/OCNS) <i>Monitoring and managing security of the ATM network</i>	
CS7: Network Infrastructure Performance monitoring and analysis Service (NIPS) <i>Safe function and anomaly resolution of CNS infrastructure</i>	
CS7-1: Performance monitoring of Data-link communication, Surveillance avionics, TCAS and RVSM (NIPS/CNS-PERF) <i>Insuring that CNS aircraft and ground systems are interoperable and that the right level of performance is achieved</i>	Straight to Demonstrator
CS7-2: Performance of 1030/1090 RF bands (NIPS/SUR-RF) <i>Provide a consistent and updated view of the 1030/1090 RF band usage</i>	
CS7-3: Monitoring and prediction of Satellite Navigation (NIPS/SAT-NAV) <i>Centrally operating reliable predictions of the GPS RAIM</i>	
CS8: Pan-European Network Service (PENS) <i>Ground communication needs for future data exchange</i>	Straight to Demonstrator
CS9: Data Communication Service (DCS) <i>Air-ground communication service to support consolidation of DLS</i>	
CS9-1: Telecommunication Infrastructure (DCS/TELE-INFRA) <i>Transporting A/G ATS datalink information between mobile and ground users</i>	Feasibility study required (internal)
CS9-2: CPDLC, CM, ADS-C SERVER (DCS/CCA-SERVER) <i>Reducing the number of servers in the European States and the associated operating costs</i>	

EUROCONTROL has defined a [Centralised Service](#) (CS) as “an ANS service or ATM function exercised at pan-European and central network level for harmonisation and cost-efficiency purposes”. V2.0 of EUROCONTROL’s [proposal](#) was published on 25th March 2013. The table on the previous page provides an overview of the 18 Centralised Services.

The original timeline was delayed due to EUROCONTROL’s application for TEN-T funds to implement Centralised Services not being retained. Pending approval by the EUROCONTROL Provisional Council, a staggered progressive parallel approach to the CSs with intermediate decision points is now proposed.

CSs 1, 4, 5, 6, 7 and 8 will be grouped together, and calls for the demonstrators will progress immediately. CSs 2, 3 and 9, where there is a direct link with ANSP infrastructure, will initially proceed with feasibility studies. There will be several key decision points where the CBA and financing will be updated, according to the nature of each CS. For this phase, governance will be the EUROCONTROL decision bodies.

Timeline

- 4 February 2014** - CS Programme kicked-off in Agency
Feasibility studies for CS2, 3, 9-1 and 9-2 started
- 28 February 2014** - [Member states approve centralised services](#)
- 4 March 2014** - A dedicated [workshop on Centralised Services](#) held at the World ATM Conference
- 21 March 2014** - [‘Call for interests’ open for the following 14 Centralised Services](#): CS1, 4, 5, 6-1 to 6-7 inclusive, 7-1 to 7-3 inclusive, and 8. Closing date for the ‘call for interests’ is 28th May 2014
- March 2014 onwards** - Open call for tender for support to the 4 feasibility studies launched in February
 - Q3 2014** - Publish restricted call for tenders for CS1, 4, 5, 6-1 to 6-7 inclusive, 7-1 to 7-3 inclusive, and 8
 - 2014 to 2015** - Publish the 4 remaining open call for interests / restricted call for tenders (conditional to Provisional Council agreement on the outcome of feasibility Studies)

ICB Actions

The ICB finalised the [Centralised Services \(CS\) Position Paper](#) by correspondence and delivered it to the Commission on 15th January 2014. The ICB will continue to monitor the situation on Centralised services.

Interoperability

Overview

Interoperability issues relating to the development and deployment of technologies, including standardisation and technical regulation activities undertaken in relation to SES and SESAR, are dealt with by the Interoperability Sub-group.

Implementing Rules

Ongoing rule development

Proposed implementing rule	Status
Standardised Rules of the Air (SERA) Part C CIR	EASA NPA comments period opened on 18 th February 2014 and will last for 3 months.
Aeronautical Data Quality (ADQ) 2	Transferred to EASA. A workshop on ADQ-2 is expected in Q2 2014. Many member states will struggle to comply by 1 st July 2014.
Performance Based Navigation Implementing Rule	EUROCONTROL and EASA are checking for consistency with the PCP CIR. It will be presented in EASA format.

Issues with existing rules

The Commission is currently working to resolve a number of issues with existing rules, as outlined in the table below.

Implementing rule	Status
Data Link Service CIR	The Commission have provided an update to SSC/53 on DLS IR and are considering the way forward. ICB position agreed.
Aeronautical Data Quality (ADQ) 1	The Commission have proposed a revision of ADQ CIR to SSC/53 . The Commission is also planning to launch EU Pilots due to Member States stating they are unable to comply. A workshop will be held to provide further clarity. The IOP will develop a response.
Surveillance Performance and Interoperability (SPI) IR	The Commission have proposed a revision of SPI IR to SSC/53 . A workshop was held on 7th March 2014 at which various concerns with the IR were tabled. The IOP sub-group will develop a position.

Community Specifications

In May 2013, the ESOs accepted a new mandate ([M/524](#)) to begin work on new Community Specifications. Work on this mandate is currently suspended whilst the impact of SES2+ is assessed. This suspension is delaying short term actions such as updating the DLS CS.

ICB Actions

The IOP Sub-group is finalising its work on the interoperability implications of SES2+ with a focus on transition issues. The IOP will aim to provide advice to the Commission on the implications of moving the Interoperability requirements from the SES legislation to the EASA basic Regulation as part of the SES2+ proposal.

The IOP sub-group will develop a position on the revision of the SPI IR.

EASA Rulemaking

Overview

This section summarises the status of the EASA Rulemaking activities on ATM.

The [EASA 4-year Rulemaking Programme 2014-2017](#) provides the expected rulemaking over a period of 4 years and was officially adopted by [ED Decision 2013/029/R](#) on 20th December 2013, which supersedes earlier published rulemaking programmes.

The on-going rulemaking activities in the ATM/ANS domain have progressed in line with the priorities set by EASA Management Board and the European Commission. During December 2013 – March 2014 the following ATM/ANS rulemaking deliverables were issued by the Agency:

- Opinion 11/2013 on Licensing and medical certification of air traffic controllers;
- ED Decision 2013/031/R of 17 December 2013 on CS ACNS;
- ED Decision 2013/032/R of 20 December 2013 on AMC/GM for SKPIs;
- NPA 2014-05 on amendment to Regulation (EU) No 923/2012 (SERA Part C).

In 2014, the Agency will continue work on remaining ATM/ANS projects, and lay down the necessary work to support future developments. With the publication of the opinion on ATCO licensing the Agency has completed rulemaking in this domain. By concluding the next proposals for 'ATM/ANS providers and the safety oversight thereof' and SERA, much of the regulatory framework implementing the Basic Regulation objectives will be set up.

Timeline

More information can be found in [EASA's rulemaking programme](#).

ICB Actions

The ICB IOP Sub-group has asked to receive a regular report on the [status of SES activities undertaken by EASA](#).

Useful Resources

This section provides links to the latest versions of the main reference documents for ATM in Europe.

Strategy Documents

European ATM Master Plan Edition 2	October 2012
Network Strategy Plan 2012 to 2019¹	November 2012
European Network Operations Plan 2013 to 2015	June 2013

ATM Performance and Benchmarking

CANSO Global ANS Performance Report 2012	May 2013
NM Network Operations Report Annual 2012	March 2013
Quarterly Network Performance Reports	Latest: January 2014
CODA 2013 Digest	March 2014
Monthly CODA Reports	Latest: January 2014

PRB and PRC Publications

PRB Performance Dashboard	Monthly Updates
PRC PRR 2013 (In consultation with stakeholders)	March 2014
PRC PRR 2012	May 2013
PRC ACE 2011	June 2013
PRB RP2 Union-wide Targets Final Report	September 2013
PRB Annual monitoring Report 2012	October 2013
U.S./Europe comparison of ATM Operational Performance 2012	November 2013
U.S/Europe comparison of ANS cost-efficiency trends 2002-2011	November 2013

Safety

EASA Annual Safety Review 2012	June 2013
SRC Annual Safety Report 2013	February 2014

Traffic Forecasts

STATFOR Industry Monitor	Latest: December 2013
STATFOR Medium Term Forecast 2013 to 2019	March 2013
STATFOR 20-year Forecast 2012 to 2035	June 2013
STATFOR Very Long Term Forecast 2013 to 2050	June 2013

SES Compliance

EIPR 2012	July 2013
ESSIP Plan 2013 Edition	August 2013
LSSIP State Reports	March 2014
SES Annual Report 2011²	June 2012

¹ Network Strategy Plan 2015 – 2019 will be published shortly

² No SES Annual Report is planned for 2012

Comitology Committees

Single Sky Committee (SSC)

To access SSC dossiers (agendas and summary minutes) follow [this link](#) and these instructions:

1. In the top box select 'Search for Dossiers'
2. In the bottom box ('Committee/Basic legal act') select 'Committee'
3. Under service responsible, select 'Mobility and Transport' and press 'Search'
4. Scroll down and select the Single Sky Committee
5. (Optional - specify any further details in the 'Dossier' box)
6. Click the 'Search' button

SSC working papers are made available to ICB members via the ICB Portal.

Commission Expert Groups

Community Observatory on Airport Capacity

Documents from the group are available in the additional information tab.

Objective: to advise the Commission on the implementation of the action plan for airport capacity, efficiency and safety in Europe and on any matter relating to airport policy, notably airport capacity.

Expert Group on Social Dialogue

Agendas and summary minutes are available in the additional information tab.

Objective: to advise the Commission on the implementation of the action plan for airport capacity, efficiency and safety in Europe and on any matter relating to airport policy, notably airport capacity.

SESAR Interim Deployment Steering (IDSG)

Documents from the group are available in the additional information tab.

Objective: to steer, coordinate and monitor short term implementation activities on the basis of an Interim Deployment Programme. The steering is primarily achieved through recommendations to the Commission and the oversight of their implementation. The Commission may consult the IDSG on any matter relating to SESAR deployment.

Public Consultations

This section provides links to public consultations of interest to the ICB.

1. European Commission

No open consultations

2. Performance Review Body

No open consultations

3. European Aviation Safety Agency (ATM relevance only)

Consultations

No open consultations

Notices of Proposed Amendments

[NPA 2014-05 \(18/02/2014\)](#)

Amendment to CIR (EU) No. 923/2012 laying down the common rules of the air and operational provisions regarding services and procedures in air navigation (SERA Part C) Comments close 19/05/2014

4. EUROCAE

No open consultations

5. ESOs (CSs and ATM related ENs only)

No open consultations

On-going Legislation

Single Sky Committee

1. Recently approved Commission Implementing Regulations and Decisions

2014/132/EU : Commission Implementing Decision setting the Union-wide performance targets for the air traffic management network and alert thresholds for RP2	Received positive vote on 4 th February 2014 Published 11 th March 2014
---	--

2. Proposals awaiting decision

ADQ Commission Implementing Regulation (CIR) amending CIR 73/2010	Discussion expected at SSC/53 and expected to promptly undergo written procedure for approval
---	---

3. Expected Proposals

Pilot Common Project CIR	Discussions expected at SSC/53 and 13 th May 2014 Ad-Hoc SSC Opinion expected at 13 th May 2014 Ad-Hoc SSC
Revision of Network Function IR (Amending Regulation 677/2011)	Discussion held at SSC/52 Opinion expected at 13 th May 2014 Ad-Hoc SSC
SPI CIR (Amending CIR 1207/2011)	Discussions expected at SSC/53 Opinion expected at SSC/54
Common charging scheme for ANS (Technical revision of CIR 391/2013)	Discussions expected at SSC/54 Opinion expected at SSC/55
SERA Part C (Amending Regulation 1034/2011 & 1035/2011)	Discussions expected at SSC/55 Opinion expected at SSC/56
Common rules of the air (Amending CIR 923/2012)	Discussions expected at SSC/55 Opinion expected at SSC/56

European Parliament Procedures

Proposals awaiting first reading by EP

Extension of SESAR Joint Undertaking	COM(2013)0503 2013/0237(NLE)	Scheduled for EP plenary on 15/04/2014
Scheme for greenhouse gas emission allowance trading within the Community: implementation by 2020 of an international agreement applying a single global market-based measure to international aviation emissions	COM(2013)0722 2013/0344(COD)	Scheduled for EP plenary on 02/04/2014

Proposals adopted by EP in first reading and awaiting Council position

Implementation of Single European Sky (Recast)	COM(2013)0410 2013/0186(COD)	Text adopted by Parliament on 12/03/2014
Aerodromes, air traffic management and air navigation services: simplifying and clarifying the legal framework	COM(2013)0409 2013/0187(COD)	Text adopted by Parliament on 12/03/2014
Ground handling services at Union airports and repeal of Council Directive 96/67/EC	COM(2011)0824 2011/0397(COD)	Text adopted by Parliament on 16/04/2013
Common rules for the allocation of slots at EU airports (recast)	COM(2011)0827 2011/0391(COD)	Text adopted by Parliament on 12/12/2012

Recently adopted acts

Proposal for a Regulation on occurrence reporting in civil aviation	COM(2012)0776 2012/0361(COD)	Awaiting signature of act
Connecting Europe Facility	COM(2011)0665 2011/0302(COD)	Act adopted by Council on 05/12/2013
Development of the Trans-European Transport Network (TEN-T guidelines)	COM(2011)0650 2011/0294(COD)	Act adopted by Council on 05/12/2013

Parliament Own Initiative reports

-

SES Legislation

Existing Rules and Regulations

Framework Regulation (EC) 549/2004, amended by (EC) 1070/2009

Performance Scheme Regulation

[\(EU\) 691/2010](#), amended by [\(EU\) 677/2011](#), [\(EU\) 1216/2011](#) (RP1); [\(EU\) 390/2013](#) (RP2)

Service Provision Regulation (EC) 550/2004, amended by (EC) 1070/2009

Common Charging Scheme Regulation

[\(EU\) 1794/2006](#), amended by [\(EU\) 1191/2010](#) (RP1); [\(EU\) 391/2013](#) (RP2)

Software Safety Assurance System [\(EC\) 482/2008](#)

FAB Information [\(EU\) 176/2011](#)

Network Management Functions [\(EU\) 677/2011](#)

Airspace Regulation (EC) 551/2004, amended by (EC) 1070/2009

ATFM Regulation [\(EU\) 255/2010](#)

FUA Regulation [\(EC\) 2150/2005](#)

Airspace Harmonisation [\(EC\) 730/2006](#)

Standardised European Rules of the Air [\(EU\) 923/2012](#)

Interoperability Regulation (EC) 552/2004, amended by (EC) 1070/2009

COTR Regulation [\(EC\) 1032/2006](#), amended by [\(EC\) 30/2009](#)

IFPL Regulation [\(EC\) 1033/2006](#), amended by [\(EU\) 929/2010](#)

FMTF Regulation [\(EC\) 633/2007](#), amended by [\(EU\) 283/2011](#)

DLS Implementing Rule [\(EC\) 29/2009](#)

Mode S Interrogator Regulation [\(EC\) 262/2009](#)

ADQ Regulation [\(EU\) 73/2010](#), to be repealed by ADQ-2 Regulation

ACID Implementing Rule [\(EU\) 1206/2011](#)

SPI Implementing Rule [\(EU\) 1207/2011](#)

VCS-2 Regulation [\(EU\) 1079/2012](#), repealing VCS Regulation [\(EC\) 1265/2007](#)

EASA ATM Rules

EASA Basic Regulation [\(EC\) 216/2008](#)

Common Requirements [\(EU\) 1035/2011](#), repealing [\(EU\) 2096/2005](#) and [\(EC\) 668/2008](#)

Safety Oversight [\(EU\) 1034/2011](#), repealing [\(EC\) 1315/2007](#)

ATCO Licence [\(EU\) 805/2011](#), repealing [Directive 2006/23/EC](#)

SESAR

SESAR JU Regulation [\(EC\) 219/2007](#)

Common Projects Regulation [\(EC\) 409/2013](#)

Community Specifications

Developed by ESOs

Airport Collaborative Decision Making (A-CDM)	EN 303 212 V1.1.1
	EN 303 213-1 V1.3.1
	EN 303 213-2 V1.3.1
Advanced Surface Movement Guidance and Control System (A-SMGCS)	EN 303 213-3 V1.1.1
	EN 303 213-4-1 / EN 313 213-4-2 V1.1.1
	EN 303 213-5 / EN 303 213-6 published under R&TTE Directive
Data Link Services (DLS)	EN 303 214 V1.2.1

Developed by EUROCONTROL

Flight Message Transfer Protocol (FMTP)	Spec-0100 Ed. 2.0
Initial Flight Plan System (IFPL)	Spec-0101 Ed. 1.1
ATS Data Exchange Presentation (ADEXP)	Spec-0107 Ed. 3.1
Flexible User of Airspace (FUA)	Spec-0112 Ed. 1.1
Air-Traffic Services Message Handling System (AMHS)	Spec-0136 Ed. 2.0
On-Line Data Interchange (OLDI)	Spec-0106 Ed. 4.2

Published as Technical Specifications

FDP Interoperability (ATC-ATC)	CEN TS 16071
Software Assurance Levels (SWAL)	CEN TS 16501

On-going Community Specifications

GBAS Cat I	Suspended (mandated to CEN)
APV-BaroVNAV	Suspended (mandated to CEN)
APV-SBAS (LPV)	Suspended (mandated to CEN)
Aerodrome Mapping Data	M/510 , publication due December 2014

A number of additional Community Specifications were mandated to the ESOs by the Commission ([M/524](#)) in May 2013.