

ICB

Industry Consultation Body

ATM Information Digest

December 2014 Edition

ICB Meeting Planner

October	November	December
<p>1 – Commission workshop on DLS</p> <p>14 – ISG drafting group ICB vision discussed</p> <p>24 – Ad hoc SSC Future designation of the PRB discussed</p>		<p>3 – TSG/37 Discussion on DLS, SPI and VCS IRs</p> <p>12 – ICB/54 Finalise ICB SES Vision</p>
January	February	March
<p>14/15 – SSC/55 Provide opinion on common charging scheme for ANS CIR</p> <p>26 – ICB Workshop update the 'SES Top 10 Risks' and decide on the proactive items for the year ahead</p>	<p>10 – TSG Working Session Conformity assessment. Take stock of recent developments and set priorities for the year ahead</p>	<p>18/19 – SSC/56</p> <p>30 – TSG/38</p> <p>31 – ICB/55</p>
April	May	June
		17/18 – SSC/57
July	August	September
October	November	December
21/22 – SSC/58		15/16 – SSC/59

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 December 2014 edition contains the following updates:

1. **SES2+** – updated to reflect Italian Presidency actions
2. **SESAR Deployment** – Nomination of Deployment Manager and related updates
3. **SESAR Joint Undertaking Extension** – no major updates
4. **Funding and Financing** – no major updates
5. **Performance Scheme** – information on extension of PRB added
6. **Network Manager** – update on NF IR
7. **Centralised Services** – no major updates
8. **Interoperability** – details from SSC/54 and DLS IR revision.
9. **EASA ATM Rulemaking** – update from SSC/54 added

In addition, there are a number of supplementary sections:

- ICB Meeting Planner: Provides a list of planned ICB events for the next 12 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 the 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 Council 1st reading position
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 Council 1st reading position

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. The Council of the European Union is expected to discuss the two legislative proposals in the second half of 2014.

On the Council side, there has been significant activity since July under the Italian Presidency. The Commission provided the following [progress report](#) on 1st October 2014 in preparation for the [8th October 2014 Transport Council meeting](#). A high level conference with ministers and CEOs took place on the 6th and 7th of November 2014, to further discuss details of the SES2+ proposals. The Commission hopes that an agreement may be come to in a trilogue and the regulations adopted by the end of 2015. The Council has agreed to the general approach on the SES2+ proposals at the Transport Council meeting on [3rd December 2014](#). The agreed approach is described in a [press release](#) that was published after the meeting.

Timeline

- 11 June 2013** - [SES Recast](#) and [Amendment to the EASA BR](#) legislative proposals adopted by the College of Commissioners
- 29 October 2013** - The TRAN Committee provide [draft report for SES recast](#) legislation
- 4 November 2013** - The TRAN Committee provide [draft report for amendment to the EASA BR](#) legislation
- 27 November 2013** - TRAN Committee propose [amendments to the draft report for SES2+ recast](#) legislation
- 6 December 2013** - TRAN Committee propose [amendments to the draft report for amendment to the EASA BR](#) legislation
- 11 December 2013** - The European Economic and Social (EESC) Committee provide [their opinion on the SES2+ package](#)
- 30 January 2014** - The TRAN Committee vote in favour of both fiches
- 6 February 2014** - The parliamentary committee propose modifications to [SES Recast](#) and [EASA BR](#) for the European Parliament to adopt
- 11 March 2014** - European Parliament discussed the fiches and the proposed amendments of 6th February 2014, 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](#)
- 8 October 2014** - Transport Council [discuss the SES2+ fiche](#)
- 3 December 2014** - Council reached a general approach on the two proposals of the SES II+ package on a potentialthe general approach to the SES2+ proposal
- Q1 2015** - Text to be adopted under the Latvian presidency

ICB Actions

The ICB adopted its position on the [interoperability implications of SES2+](#) at ICB/52.

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. To date the PCP CIR has been published in the [Official Journal](#), the [SESAR Deployment Alliance](#) has been appointed as the Deployment Manager by the European commission. This comes hand in hand with the release of 3 billion euros available to deliver the Single Sky and the publication of the [Preliminary Deployment Programme](#) .

Pilot Common Project

The PCP CIR was adopted through a two week written procedure on 28th May 2014, it is now available in the [Official Journal](#). The PCP makes mandatory the following ATM Functionalities (AFs):

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

Deployment Manager

On the 5th December 2014 the framework partnership agreement was signed appointing the [SESAR Deployment Alliance](#) as the Deployment Manager. The Deployment Manager's coordination tasks will be funded through a levy on CEF grants, which are managed by [INEA](#). In a press release the European Commission announced that 3 billion euros were made available to deliver the Single European Sky. Applicants to deployment projects can answer to [the first call for proposal](#) related to SESAR deployment projects up to 26th February 2015. Annual calls are expected in the future. Candidates are invited to [coordinate directly](#) with the Deployment Manager. Candidates' questions were answered at a special session during the [ATM Master Plan revision campaign launch event](#) on the 16th December 2014.

ICB Actions

The ICB provided its [position on the PCP](#) to the Commission on 13th March 2014.

Funding & Financing

Overview

Funding arrangements

The implementation of the Tran-European Transport Network (TEN-T) was 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 Connecting Europe Facility (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 up 2020. The first Multi-annual Work Programme ([Commission implementing decision C\(2014\)1921](#) and its [annex](#)) was adopted on 26 March 2014. The [first call for SES funding](#) was launched on 11th September 2014, it allocates up to €300 million for SESAR deployment, of which 80% will be directed towards the PCP ATM Functionalities. Commission workshops were held on the 9th and 10th October 2014 to provide further information, the presentations and videos of the event are available [here](#). Submission of proposals will be possible once the deployment manager has been nominated, and the call will close on 26th February 2015. More information was made available to candidates at a special session during the [ATM Master plan revision campaign launch event](#) on the 16th December 2014. The presentation is available [here](#).

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 Multiannual 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 support the deployment of SESAR.

The following ATM proposals are recommended under the 2013 TEN-T Multi-Annual Calls for proposals:

Proposal number	Title	TEN-T requested funding €	Recommended TEN-T funding €	% funding
2013-BE-40004-S	Inception and development phase of the CS programme	24,932,276	1,800,000	50%
2013-EU-40001-S	Speeding up and facilitating SESAR deployment through convergence between COOPANS and DSNA/4Flight ATM systems	791,265	791,265	50%
2013-EU-40002-S	New European Common Services Provision for PENS2 and DLS	1,199,239	1,199,240	50%
2013-EU-40003-S	Support to Interim Deployment Steering Group (IDSG) / Interim Deployment Programme (IDP) coordination	1,003,446	1,003,446	50%
2013-EU-40007-P	Airport-Collaborative Decision Making (A-CDM) deployment and integration into the network	3,229,796	3,229,796	20%
2013-HU-40005-P	Controller Pilot Data Link Communications Implementation	1,366,272	1,366,272	20%

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.

SSC/54 approved the Commission's request to extend the PRB by 18 months.

Member States submitted performance plans including national/FAB targets for RP2 at the end of June 2014. The PRB concluded that there was an aggregated gap of €511 million between the member state plans and the Union wide targets over the 5 year period. As a result, member states were given until 14th November to make amendments/corrections to their performance plans. The Commission, using the advice of the PRB and SSC (in January 2014), will approve the performance plans and targets or make a recommendation for revision.

Further, an Ad-hoc SSC discussed the PRB post 2016 where there was no support to maintain the current situation with EUROCONTROL being designated as PRB beyond 2016. However, there was recognition for the need to keep the expertise of EUROCONTROL'S Performance Review Unit available for the PRB. Furthermore, non-EU States could be associated to the PRB similarly as done today for the Network Manager. Stakeholders showed a strong preference for developing the PRB as an independent advisory agency.

Next year the SSC will conduct a further consultation in order to have something established by 1st Jan 2017. There will be a Flimsy with more details, the release of which is postponed until 26th February ahead of the March SSC.

Timeline

- 4 February 2014** – Positive vote on EU wide-performance targets at ad-hoc SSC
- 14 March 2014** – [Commission Implementing Decision 2014/132/EU](#) setting the EU wide-performance targets adopted
- End of June 2014** - Deadline for submission of Performance Plans by Member States
- 1/2 July 2014** - The SSC approved the [proposal](#) from the Commission to extend the PRB by 18 months until the end of 2016
- October 2014** - PRB Advice on FAB Performance Plans submitted to Commission
- 24 October 2014** - Ad-hoc SSC discussed the future designation of the PRB post-2016.
- 14/15 January 2015** - SSC to adopt Commission recommendations on FAB Performance Plans
- 26 February 2015** - Flimsy on PRB future post 2016 to be released
- 18/19 March 2015** - SSC to discuss PRB future post 2016

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 on the SSC have chosen to adopt the NF IR using a two-step approach. Firstly, undertaking a quick update of the NF 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 on 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** - At Ad-Hoc SSC, there was agreement on draft compromise text with a limited set of improvements and a written procedure was launched, which was eventually withdrawn in June.
- 1st/2nd July 2014** - SSC/54 voted positively on [the legislation](#), subject to some amendments.

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. The ICB also recommended 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

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 next 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
- 28 February 2014** - [Member states approve centralised services](#)
- 4 March 2014** - A dedicated [workshop on Centralised Services](#) took place 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. ‘Call for interests’ officially closed on 8th August 2014.
- 24 April 2014** - ANSP workshop on Centralised Services, where Frank Brenner made the following [speech](#).
- 5 May 2014** - Call for tenders closed for CS9-1 and 9-2.
- 16 May 2014** - Workshop on the clarification of centralised services where Frank Brenner made the following [speech](#).
- 1-3 July 2014** - [Training](#) on Centralised Services
- 27 October 2014** - CS 4 CFT published (closing date 12 Feb 2015 – possible extension TBC)
- 20 November 2014 - CS 1 CFT and CS 7-2 CFT published **Q1/2 2015** -
Publish restricted call for tenders for, 6.3, 6.2, 6.4, 6.5 and 7.3, 7.1, 5, 6-1, 6-6, 6-7, 8
- 2015** - Publish restricted Call for tenders for remaining CSs (CS2, CS3, CS9-1, 9-2) (conditional to Provisional Council agreement on outcome feasibility Studies)
- Mid-2015** - First CS contracts to be awarded.

ICB actions

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

The ICB will continue to monitor the situation on Centralised services.

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) Managing scarce resources on a unified basis	
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) Safe function and anomaly resolution of CNS infrastructure	
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 (external)
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>	

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 Technical Sub-group (formerly known as the Interoperability Sub-group).

Implementing Rules

Ongoing rule development

Proposed implementing rule	Status
Standardised Rules of the Air (SERA) Part C CIR	EASA NPA 2014-05 comments period closed on 19 May 2014. See EASA rulemaking section for further details.
Aeronautical Data Quality (ADQ) 2	Transferred to EASA.
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	See below - Opinion is expected from SSC/55 on 12/13 November 2014.
Aeronautical Data Quality (ADQ) 1	The Commission have proposed a minor revision of ADQ CIR to SSC/53 with updated ICAO and ISO references. The Commission is also planning to launch EU Pilots due to Member States stating they are unable to comply. Outputs of the 23 rd June workshop are available here and the outputs of the ADQ Regulators Working Group are available here .
Surveillance Performance and Interoperability (SPI) IR	A workshop was held on 7th March 2014 at which various concerns with the IR were tabled. The Commission have proposed a revision of SPI IR to SSC/53 to delay airborne equipment dates. A more detailed review is intended at a later date. ICB position produced and SSC/54 voted positively on the legislation . The SJU are investigating the current status of surveillance as part of a preliminary investigation and the report is expected in January. The Commission is planning a workshop in February/March 2015 on a clearer strategy for surveillance.
VCS IR	The Commission is planning a Workshop on VCS 2 IR on the 27 th January 2015 to assess the current implementation of the regulation, identify existing issues or areas of concern and to discuss the potential evolutions of the regulation.

Data Link Services CIR Timeline

- 2/3 April 2014** - The Commission provided an [update to SSC/53 on DLS IR](#) to consider the way forward.
- 13 June 2014** - TSG/35 produced the following [note](#) in response to the EASA [report on the technical issues of the DLS CIR](#).
- 17 June 2014** - A Commission workshop was held with the following [agenda](#) and [outputs](#).
- 22 July 2014** - TSG ad-hoc produced an [Information Paper on Revision of DLS IR](#).
- 30 September 2014** - TSG/36 discuss revision of the DLS IR.
- 9 October 2014** - At the Commission DLS IR workshop the stakeholder views were presented and Option 1 (5 years delay; aircraft forward-fit and retrofit Feb 2020; ground Feb 2018) was generally accepted as a basis for a recommendation to the SSC.
- 30 October 2014** - ICB provides [input](#) to the Commission on the revision of the DLS IR
- 14/15 January 2014** - SSC/55 to provide opinion on the Revision of the DLS regulation.

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 TSG has developed a position on the revision of the DLS IR and ADQ IR following the June workshops. The ICB agreed its [position](#) on a minor update to references in the ADQ IR which received positive opinion at SSC/54. The TSG will comment on further amendments following the ADQ workshop. To date, the ICB has produced the following [position](#) on the revision of the DLS 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 Programme also contains rulemaking projects deemed necessary to support the implementation of the regulatory needs stemming from SESAR deployment. However, the envisaged contents of PCP (Pilot Common Projects) would require some re-assessment of the Programme.

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. Update of the key ATM/ANS rulemaking deliverables from July 2014 – November 2014 can be found [here](#).

In order to identify the most appropriate way to update and improve Regulation (EC) No 216/2008 (EASA Basic Regulation), an EASA Consultation ([A-NPA 2014-12](#)) and a [Commission Consultation](#) were open until the 15th September 2014.

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

ICB Actions

The ICB TSG 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 2014 to 2018/19	March 2014

ATM Performance and Benchmarking

CANSO Global ANS Performance Report 2013	January 2014
NM Network Operations Report 2013	March 2014
Network Operations Report - October 2014	Latest: October 2014
CODA 2013 Annual Digest	March 2014
Monthly CODA Reports	Latest: September 2014

PRB and PRC Publications

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

Safety

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

Traffic Forecasts

STATFOR Industry Monitor	Latest: October 2014
STATFOR Medium Term Forecast 2014 to 2020	September 2014
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	July 2014
SES Annual Report 2011²	June 2012

¹ Network Strategy Plan 2015 – 2019 is expected to 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 with respect to the implementation and development of the single European sky regarding all measures having significant social implications.

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)

Notices of Proposed Amendments

No open relevant Notices of Proposed Amendments

4. EUROCAE

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
Commission Implementing Regulation (EU) No 716/2004: on the establishment of the Pilot Common Project supporting the implementation of the European Air Traffic Management Master Plan	Adopted through written procedure on 28 th May 2014 Published 27 th June 2014
SPI CIR (Amending CIR 1207/2011)	Received positive opinion at SSC/54
Designation of the PRB Commission Implementing Decision – PRB extended until end of 2015	Received positive opinion at SSC/54
ADQ (Amending CIR 73/2010)	Received positive opinion at SSC/54 with some amendments
Revision of Network Function IR (Amending Regulation 677/2011)	Received positive opinion at SSC/54 with some amendments

2. Proposals awaiting decision

Common charging scheme for ANS (Technical revision of CIR 391/2013)	Discussions at SSC/54 Opinion expected at SSC/55
Revision of DLS regulation (Amending Regulation 29/2009 to postpone Implementation dates)	Opinion expected at SSC/55

3. Expected Proposals

SERA Part C: Commission Implementing Regulation (EU) on amending Commission Implementing Regulation (EU) No 923/2012 of 26 September 2012 laying down the common rules of the air and operational provisions regarding services and procedures in air navigation and amending Implementing Regulation (EU) No 1035/2011 and Regulations (EC) No 1265/2007, (EC) No 1794/2006, (EC) No 730/2006, (EC) No 1033/2006 and (EU) No 255/2010	Discussed at SSC/54, further discussions expected at SSC/56 Opinion expected at SSC/57
Common Requirements and Safety Oversight: Commission Implementing Regulation (EU) on amending Regulation (EU) No 1034/2011 of 17 October 2011 on safety oversight in air traffic management and air navigation services and Regulation (EU) No 1035/2011 of 17 October 2011 laying down common requirements for the provision of air navigation services	Discussions expected at SSC/55 Opinion expected at SSC/56

European Parliament Procedures

Proposals awaiting first reading by EP

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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

Extension of SESAR Joint Undertaking	COM(2013)0503 2013/0237(NLE)	Final act signed on 16/06/2014
Proposal for a Regulation on occurrence reporting in civil aviation	COM(2012)0776 2012/0361(COD)	Final act signed on 03/04/2014
Connecting Europe Facility	COM(2011)0665 2011/0302(COD)	Final act signed on 11/12/2013
Development of the Trans-European Transport Network (TEN-T guidelines)	COM(2011)0650 2011/0294(COD)	Final act signed on 11/12/2013

Parliament Own Initiative reports

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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.