

## Meeting ADB(M)031

### Minutes ADB(M)031- MoM

Date of the Meeting .....: 23 October 2014  
 Time .....: 10:00 - 14:00  
 Place .....: SJU, av. de Cortenbergh, 100 - 1040 Brussels

#### Board members and other participants

SJU Members	Representative		
European Union represented by the European Commission (EC)	Mr Joao Aguiar-Machado	Member	
	Mr Maurizio Castelletti	Observer	
	Mr Marco De Sciscio	Observer	
	Mrs Christel O	Observer	
EUROCONTROL (ECTL)	Mr Philippe Merlo	Alternate	
Airbus	Mr Pierre Bachelier	Alternate	
ALENIA Aermacchi	<i>Excused</i>		
DFS	Mr Ralf Bertsch	Alternate	
DSNA	Mr Pierre-Yves Huerre	Alternate	
ENAIRE	Ms Mariluz de Matteo	Alternate	
ENAV	Mr Cristiano Baldoni	Alternate	
Frequentis	Mr Cristian Pegritz	Alternate	
Honeywell	Mr Sander Roosendaal	Alternate	
INDRA	Mr Ramon Tarrech	Alternate	
NATMIG	Mr Aage Thunem	Member	
NATS	Mr Peter Whysall	Alternate	
NORACON	Mr Niclas Gustavsson	Alternate	
SEAC	Mr Giovanni Russo	Member	
SELEX ES	Mr Stefano Porfiri	Member	
Thales	Mr Luc Lallouette	Alternate	

Stakeholder representatives	Representative		
Military (MIL)	<i>Excused</i>		
European Defence Agency (EDA)	Mrs Tarja Jaakkola	Observer	
Civil users of airspace (CUA)	Mr Simon McNamara	Member	
	Mr Giancarlo Buono	Alternate	
Air Navigation Service Providers (ANSP)	Mr Guenter Martis	Member	
	Mr Thomas Buchanan	Alternate	
Equipment manufacturers (EM)	Mr Kyle Martin	Observer	
Airports (APT)	Mr Andrej Nemec	Alternate	
Staff in the ATM sector (STAFF)	Mr Michele Altieri	Member	
Scientific community (SC)	<i>Excused</i>		

**Other participants**

SJU Executive Director	Mr Florian Guillermet		
SJU Chief Scientific Officer	Mr Peter Hotham		
SJU Acting Head of Administration and Finance	Mr José Calvo Fresno		
SJU Accounting Officer	Mr Marcel Dedic		
SJU Internal Audit Capability	Mrs Véronique Haarsma		
Secretary of the Board	Mrs Ilaria Vazzoler		

**Distributed meeting documents**

SJU-AB-031-14-DOC-00	Draft Agenda	Item 1
SJU-AB-031-14-DOC-01	Revised Annual Work Programme 2014	Item 4
SJU-AB-031-14-DOC-02	Revised Budget 2014	Item 4

**Item 1 Introduction**

- The Chairperson, Mr Aguiar-Machado, opened the 31th ordinary meeting of the Administrative Board (2nd ordinary meeting of 2014) and welcomed all the participants.
- Being his first meeting, the Chairperson briefly introduced himself: he is the Director General of DG Move since May 2014 and spent most of his career with the European Commission covering tasks in several areas among which trade and external relations. He then introduced the new representative/participants to the Board:
  - New Airspace users' representative & alternate: Mr Simon McNamara and Mr Giancarlo Buono, replacing respectively Mr Vincent de Vroey and Mr Pedro Azua;
  - New Airports' alternate representative: Mr Andrej Nemec, replacing Mr Eichinger;
  - New Staff representative: Mr Michele Altieri, replacing Mr Loïc Michel;
  - Mr Kyle Martin (ASD) participating at the meeting as observer on behalf of the Manufacturers, as the Mr Pie could not attend;
  - Ms Tarja Jaakkola participating at the meeting as observer for the European Defence Agency
  - Mr Thomas Buchanan participating at the meeting as Alternate for the Air Navigation Service Providers
- The Chairperson also said a few words on recent changes in the management of DG MOVE: Mr Matthew Baldwin, nominated Head of Cabinet for Commissioner-designate Hill, was temporarily replaced by Mr Olivier Onidi; however, as of 1 November, Mr Margus Rahuoja, the current Head of Cabinet of Vice-President Kallas, will be the new Director for Aviation in DG MOVE and will also be the alternate representative of the Commission in the Board.
- As regards the new composition of the Commission and the new Transport Commissioner, Mr Aguiar-Machado explained that initially Vice President Šefčovič was planned to be the new Transport Commissioner and had very good results at his hearing with the European Parliament. However the President-elect Junker had to reshuffle his plans and proposed Ms Violeta Bulc (Slovenia) for the Transport portfolio. Her hearing with the Parliament also went well and the new Commission will be in place as planned in November.
- Mr Šefčovič will be Vice-President for the Energy Union and he will also be coordinating the Transport portfolio and DG MOVE will no longer take over the Space policy, which will remain within DG ENTR.

- The Chairperson then gave the floor to Mr Castelletti to provide a brief overview of important events/news since the last Board meeting:
  - The Commission has adopted on 27 June the Regulation on the first Common Project, the Pilot Common project.
  - On 30 June the call for proposals to set up the SESAR Deployment framework partnership and the Deployment Manager was launched. The call closed on 15 October and it appears that just one offer was received, currently being assessed by the Commission.
  - The Executive Agency INEA has also published the first Connecting Europe Facility (CEF) call for proposals under the 2014-2020 Multiannual work programme. This call also includes the Single European Sky and SESAR priority, which comprises 2 category of actions: one aiming to implement the Pilot Common Project (implementation projects); the other for other Single Sky related actions or non PCP SESAR solutions.
  - The call for the first category is to be synchronized with the appointment of the Deployment Manager and the approval of the Deployment Programme.
  - The European Commission plans to have these two instruments in place by the end of November. The Call for the implementation projects will close on 26 February 2015.
- The Chairman stated that only decisions on the amendment of the AWP2014 and Budget 2014 had to be adopted at this meeting.
- As regards the item on the selection of the candidate members for the new membership of the SESAR JU, the Chairman informed the Board that no vote on the Executive Director's proposal would take place because of a large number of Board members being in a situation of conflict of interest. The decision will be taken through written procedure addressed to those members that are not directly impacted, e.g. the European Commission, Eurocontrol and the Airspace users.

#### Verification of the voting quorum

- The Chairperson proceeded with the verification of the voting quorum.
- ▷ The Chairperson declared that the meeting had the required voting quorum.

#### Adoption of the agenda

- The Chairperson stated that the SJU wanted to add the item "SJU Financial Rules" under AOB.
- ▷ The Board adopted the agenda with the proposed changes.

#### Disclosure of conflicts of interests

- The Chairperson reminded the participants of their obligation to declare any real or potential conflict of interest on any agenda items. Board members and participants were required to fill in and sign the relevant declaration in accordance with Article 2.4 of the Board decision on conflict of interest ADB(D)-10-2008 as modified by Decision ADB(D)-03-2012.

- ▷ The Chairperson noted that all participants had completed the declarations on conflict of interest.

## Item 2 Report on the progress of the Programme and other on-going key activities

- Mr Hotham and Mr Guillermet presented the progress report on the Programme and the other on-going key activities related to mandates received from the EC; an overview on external activities, in particular in relation to other regions of the world and ICAO was also provided.
- Regarding the Programme status, Mr Hotham underlined that the SJU, in agreement with its Members, is targeting a 90% of progress completion against plan; the current level of completion, that implements the outcome of the 2014 BAFO revision, is at 88%, showing a progressive improvement and a positive trend.
- Looking at actual effort reported against plan, an increase in effort is required at this point in the year (2014 Q2;Q3); as the actual situation is not reflecting the plan, Mr Hotham stressed that a risk of completion of Programme 1 in 2016 and closure of some projects may arise.
- Considering the resources profile resulting from BAFO III, the actual situation, whilst very close to the original plan, is really falling behind on the latest planning. The graphs presented highlighted a significant risk that resources re-allocation remain insufficient and would result in delaying the actual delivery of the right results needed and the appropriate closure of Programme 1.
- Speaking about the Programme closure preparation, Mr Hotham observed that some projects are not planning to close by the 31 December 2016, which constitute an issue as Programme 1 must be closed by that date.
- In order to ensure an efficient closure of the projects and the Programme, most of the projects shall start closing earlier than Q4 2016.
- Mr Hotham then confirmed that Release 3 includes 2 SESAR solutions (against the 6 originally planned): Integration of Airport safety support tools & enhanced ADSB in the ATC Tower; enhanced STCA enriched with downlinked Aircraft derived data.
- As Regards Release 4, 12 out of 19 exercises are in preparation; 4 are currently completed; 2 have been downgraded from V3 to V2 level of maturity; 1 postponed to Release 5. This shows a trend to delay the exercises execution to 2015 and if this trend is reflected forward, it constitutes an issue for the on time delivery of the Programme.
- In order to reduce the above mentioned risks, the SJU suggested reprioritizing the work in order to ensure the delivery of the most important parts of the Programme. The reprioritization shall be aligned with the PCP Implementation Rules.
- Mr Hotham recalled the Members commitment (undertaken at Programme Committee's level) to deliver PCP content by Release 5 and informed that the reprioritization is monitored through dashboards providing information on when and where the necessary material is expected to be delivered.
- To help Members to keep the commitment to deliver, a specific report, showing the list of deliverables relevant for the PCP per Member, has been created and is available for consultation in the SJU extranet.
- Moving on Risk Management, Mr Hotham brought to the Board's attention that the net criticality of two top risks has been increased: "R&D activities do not meet target maturity dates" and "Available Regulatory and Standardisation frameworks are unable to support the Deployment phase. SESAR output will not effectively support the transition

to pre-industrialisation (in particular standardization activities)” have moved their net criticality from medium to high. Two new risks have been recorded: one related to the completion of the Programme and to the efficient transition between SESAR 1 and SESAR 2020 and the other to the interference of external factors providing distraction to the work’s quality.

- The Chairperson called for comments from the Board.
- Ms De Mateo declared understanding the constraints related to the closing of SESAR 1 on time and requested the SJU to facilitate the closure process of the programme, particularly from an administrative point of view, especially for those activities that are likely to continue in SESAR 2020.
- Mr Guillermet confirmed that the SJU is aware of the situation and is working with the Members on a plan to optimise the closure process.
- Mr Guillermet continued presenting the timeline for the ATM Master Plan campaign and underlined that the objective is delivering the next ATM Master Plan update to the Board that will take place in June 2015, for a formal approval in October 2015. This activity will be synchronized with the update of the Global Air Navigation Plan the SJU that will take place at the end of 2015 according to the ICAO plan.
- On Civil RPAS definition phase, Mr Guillermet mentioned that further to the unsuccessful outcome of the call for tender, the SJU took over the RPAS definition phase with the objectives of defining the RPAS R&D activities required into SESAR 2020 and connecting the RPAS notion to the ATM Master Plan update 2015.
- This is done through a series of workshop, where Industry is involved in the information sharing as well as in the preparatory work; relevant stakeholders, e.g. the European Defence Agency, are also participating. Mr Guillermet underlined that due consideration is given to the management of conflict of interest in the execution of this activity.
- Mr Guillermet then referred on project B4.4: Workstation, Service Interface Definition. In June 2013 the ADB agreed to better define 2 activities: one related to the interface controller working position; the other related to the high level architecture options for common services. As regards the first activity, the objective is to deliver a demonstration plan towards mid-October that will lead to a series of demonstration activities, including some multi-vendors demonstrations at WAC. As regards the second activity, the objective is to identify and perform impact assessment of the various high level architecture options for common services and deliver a set of recommendations to further develop services, e.g. in SESAR 2020. Subsequent updates will be provided at the Programme Committee.
- On Datalink Mr Guillermet mentioned that the 3 phases approach was presented to the last Board meeting. The first two phases are currently ongoing: phase 1 encompasses two studies aimed at supporting decision making in 2016; phase 2 concerns SESAR 2020 and is currently under preparation.
- As regards International Relations, and more specifically on the EU-US relationship, Mr Guillermet highlighted that the Memorandum of Cooperation (MoC) covers a large scope and the SJU is currently focusing on interoperability items. He also suggested that the MoC content should be reshaped once the SESAR 2020 work programme is finalized.
- The SESAR/NextGen State of Harmonisation Document, aiming at providing a clear picture on the status of technical topics like datacommunication, information management, is meant to be approved in November and published by the end of the year.
- Concerning Asia, the recent bilateral discussion identified two areas of mutual interest for short-medium term cooperation: the trajectory exchange between the aircraft and the ground ATM system (i4D) and the system wide information management (SWIM).

- Regarding the ATC Global held in September in Beijing, event to which the SJU participated with a SESAR stand and SESAR workshops, the feedback was positive in terms of building the relationship with Chinese authorities. Mr Guillermet expressed however some reservations on the worthiness of the investment made to participate to the exhibition and suggested developing relations with China/Asia around conferences and discussions.
- Regarding Singapore CAAS, the Executive Director noticed that there is slow progress but a more active cooperation is expected for the next months in particular concerning the SWIM demonstrations.
- Mr Guillermet informed the Board members that the SJU received an invitation from ICAO to participate to the Block Upgrade Demonstration Showcase Symposium (BUDSS) on 19-21 May 2015. This information was shared with the PC Members, who agreed to participate with initiatives that are not too costly for the Membership. The SJU committed to present some proposals to the next PC meeting.
- Mr Bertsch (DFS) stated that on Datalink parallel studies with Eurocontrol and the A6 exist and asked if the SJU intends to use the outcome of these two studies.
- Mr Guillermet replied that the Datalink SJU study is particularly focused in validating some of the EASA recommendations. This could constitute a technical input to other studies looking into broader R&D context. The SJU will make sure that results are provided to be fed back to the wide community; input from Eurocontrol will also be taken into account. This approach will allow a broad coordination.
- Ms De Mateo (ENAI) raised a question on the 2015 ATM Master Plan campaign, in particular in relation to one of its objectives which is to provide the perimeter of future Common Projects (CP2). She warned that, whereas the principle is right, the impact of the PCP review of 2016 may have an impact on the content of the future CP.
- Mr Guillermet replied that the scope of the ATM Master Plan update campaign is well defined and only addresses the pre-identification of potential future Common Projects. The SJU has received requested from its Members to closely look at CP2 but cannot currently work without a specific mandate from the Commission.
- Mr Bachelier (AIRBUS) enquired about the FAA intention to perform i4D flight trials as announced during the last NAC FAA/SJU joined presentation.
- Mr Guillermet explained that the subject was not as such part of the joint presentation but underlined that the US is for the first time expressing interest a strong in the European Concept of operations related to i4D. Discussions at technical level will take place in the context of the SESAR Annex of the MoC.
- Regarding the PCP, Mr Lallouette (Thales) recognized that even though the progress is not as expected, significant step forwards have been made; he strongly recommended concentrating efforts on launching the CP2 proposal as soon as possible.
- Mr Pegriz (Frequentis) asked whether there will be regular meetings and a structured cooperation programme with Asia, as it is the case of the US with NextGen.
- Mr Guillermet answered that the visit to China on the occasion of the ATC Global event was a one shot, but regular contacts with Asian countries, like Singapore, with which the SJU has a Memorandum of Understanding, will continue, under the umbrella of the European Commission agreements.
- NextGen is the only programme allowing close cooperation, thanks to its structure and the SJU could not afford having the same level of cooperation with other regions of the world.

- Ms Jaakkola (EDA) thanked the Chairman for the possibility of expressing two observations on behalf of EDA. Regarding the ATM Master Plan, EDA has been requested to assist the SESAR JU in the preparation for the next European ATM Master Plan update campaign. EDA is represented in both Campaign Steering Group (CSG) and Master Planning Group (MPG). To ensure completeness of this task, EDA has involved EUROCONTROL and NATO in this activity in order to cooperate and coordinate with EUROCONTROL expertise in ATM concept and architecture and to properly capture NATO's requirements and deployment constraints. In addition to that Ms Jaakkola stated that EDA is associated to the RPAS Definition Phase, and working in close cooperation in the identified activity areas. On PCP Ms Jaakkola informed that it is foreseen that the SESAR Cell in EDA carries out an analysis of the ATM Functionalities in the PCP in order to identify operational impact on military and possible mitigation actions (including setting up collaborative projects). This work will be done in close cooperation with EUROCONTROL, NATO and the SJU.
- Mr McNamara (AU) asked more details on the Campaign Steering Group for the ATM Master Plan update and its composition.
- Mr Guillermet mentioned that on the basis of past experiences, in which a bottom up approach was used, the SJU is trying this time to organize the review from a top-down perspective. For this campaign it was decided to set up a Steering Group, with representatives from the Programme Committee, including representative of Airspace Users, and representatives from wide community of stakeholders represented by the SPP Chairman. More details on the composition can be provided upon request.
- Mr Guillermet seized the opportunity to introduce the 2015 ATM Master Plan update campaign event that will take place on 16 December.
- Mr Porfiri (Selex ES) underlined that content of the current Programme is not only PCP and that the task of the Deployment Manager will not only be to implement the PCP. He then asked the European Commission about plans on implementation of CP2.
- The Chairperson replied that the EC is currently focussing its efforts on the PCP and not yet considering the opportunity for a CP2. However he committed to get back in December to the next ADB.
- The Chairperson seized the opportunity to recall the SJU Members' responsibility to deliver on time SESAR solutions needed for the Deployment and completion of SESAR 1 Programme. He stated that the EC understands that SJU members are dedicating substantial resources in preparing SESAR 2020 and SESAR deployment as well, but nevertheless reminded that the current SJU work programme is not terminated. He also underlined that technical documents underlying mandatory ATM functionalities for PCP deployment are not available yet.
- Mr Lallouette (Thales) insisted on the level of criticality of the CP2 for companies investing in R&D activities. Considering that the CP2 will be a driving element of SESAR 2020, it is extremely important to have visibility on the future developments in order to plan financial and human resources accordingly.
- Mr Bachelier (AIRBUS) supported Thales and Selex ES views, underlying the role of the SJU in scoping urgently the CP2.
- Mr Martis (ANSP) thanked the Executive Director for his openness and transparency and wished this "change in culture" in highlighting the risks of the programme and to continue in the future, as it will allow ANSPs to react appropriately.
- The Chairperson confirmed the points raised were all taken and promised to have a dedicated discussion at the Board in December.
- Mr Tarrech (INDRA) stressed it is important to follow a deployment driven R&D approach. The ATM Master Plan - the "planning tool" - is the reference for the ATM community on the way to work together in the R&D phase; as developments occurred, the "working

tools” are lacking. As the SJU has the mandate to update the ATM Master Plan, it could be considered to include CP2 definition in the next update.

- Mr Bertsch (DFS) agreed that the ATM Master Plan is the instrument for planning, giving directions to those investing in R&D. He also stated that the new CP legislation should build on the experience gained and results achieved so far in terms of actual implementation. Furthermore a certain level of maturity from the R&D programme is required in setting up the new CP and the knowledge gained by the future Deployment Manager should also be included.
- Ms De Mateo supported Mr Bertsch in saying that the future CP should be deployment driven and should take into account the important actor of Deployment Manager.
- Mr Castelletti (EC) recognized that the Members were raising challenging questions for the European Commission at this particular point in time: the EC is in fact dealing with starting the deployment based on the PCP, appointing the Deployment Manager (which is considered an important actor for advising the EC in the deployment of future technologies). Mr Castelletti concurred that the ATM Master Plan campaign could be an appropriate tool to address Members’ questions and concerns and suggested to take further discussion in December.
- Mr Lallouette (Thales) stressed the urgency of deciding the way forward.
- Mr Guillermet stated that actions have been made to identify the level of maturity and all the preparatory work is taking place to make sure that objectives of the campaign are met; the formal launch of the CP requires other actions and invited to wait for the EC to come back with proposals in December.
- Mr Tarrech (INDRA) urged to finalize and deliver what needed and to stick to what subscribed by all the Members; manufacturing companies commitment is ensured but need some confirmations about the future track.
- The Chairperson stated that considering that new Commission will be much more focused on growth, jobs, competitiveness and it might be worth to refocus the current discussion in light of the new priorities.
- Mr Lallouette (Thales) mentioned that in discussing the roadmap for SESAR 2020, the EC comments on future CP should be taken into account.

## ▷ Conclusions on item 2

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- The Board took note of the information provided by the SJU and thanked Mr Guillermet and Mr Hotham for the presentation on the progress of the Programme and the on-going key activities.

## Item 3 SESAR 2020

- As regards SESAR 2020, the Chairperson recalled that the SJU had launched its new membership campaign on 9 July together with all the other Joint Undertakings and Joint Technology Initiatives of the Commission.
- The SJU had evaluated the applications and will make a proposal to the Board on the selection of those entities that best qualify as candidate members with which the SJU will continue the selection procedure.
- He reminded the Board that this is only an information point on the procedure as a large number of Board members are directly involved in the process as candidates; he



underlined that the decision will be taken through written procedure involving only the Founding members and the Airspace users and invited the SJU Executive Director to provide more details.

- Mr Guillermet specified that he would transmit the report and recommendation on the evaluation of the applications received to the chairman. He specified that the presentation delivered to the ADB would actually only cover the process followed for the selection of candidate members and its overall outcome at that moment.
- He gave the floor to Mr Calvo in his capacity of acting Head of Administration who provided an overview of the main steps of the process (see presentation) and on the applications received: 24 valid, 12 from previous Members, 3 from rearrangements in consortia composition and 9 new candidates.
- Mr Calvo also informed that as a result of the evaluation process, 19 applications were retained for the next phase and 5 rejected. He mentioned that the SJU received proposals for potential contributions amounting to approximately twice the co-financing capacity of the SJU under H2020.
- The dialogue, both on technical and legal/financial aspects, is planned to start in November; the base for this dialogue is the current MA/MFA. This phase is expected to close in March 2015, where the final call to submit the Best and Final offer should be issued.
- For the conclusion of phase 3, two possible scenarios were presented: either Q2 or Q3. It was initially planned to close the selection process by Q2 but this tight timeframe seems to pose significant constraints for several candidate Members. Mr Calvo asked for feedback on this specific item and added that the Steering committee, composed by the SJU ED, Eurocontrol, and Candidate Members' Head Negotiators, supported by task forces, will conduct the dialogue and negotiations.
- Mr Tarrech (INDRA) asked about the numbers of new members and how they will be integrated in the current governance.
- Mr Merlo (Eurocontrol) stated that Eurocontrol believes that the dialogue phase is the most important, because it provides the foundations of the new Programme. Therefore appropriate time should be allocated to this phase and contracts signature should be postponed at least to Q3.
- Mr Bertsch (DFS) strongly supported to extend the preparation time at least until Q3. Building on SESAR 1 experience, more time should be granted to SESAR 2020 preparation, as it is fundamental to have a good baseline to start to work.
- Mr Porfiri (Selex ES) asked to clarify if the launch of the BAFO will be not earlier than 1 April 2015 and enquired about the submission date.
- Mr Lallouette (Thales) recommended launching the BAFO only when the initial recommendation for the CP2 will be made, because this will provide clarity on priorities of future activities.
- Ms De Mateo (ENAIR) agreed with having the closure of phase 3 in Q3, but would not wait for the CP2 recommendation to start with SESAR 2020.
- Mr Tarrech (INDRA) affirmed that uncertainty is intrinsic to the process. Properly conducted negotiations and a correct structuring of the 7 years ahead would allow securing the R&D frame. He suggested sticking as much as possible to the initial calendar, e.g. Q2, albeit understanding the positions expressed by other Members.
- Mr Bachelier stated that AIRBUS and airborne industry think that postponement beyond Q3 risks delaying the whole process and favoured keeping Q2 or as alternative Q3 but not beyond. He also enquired about starting programme SESAR 2020 using SESAR 1 budget.

- Mr Baldoni (ENAV) suggested having the BAFO concluded for Q3 and DoWs ready by Q1; warned that launching a call in summer time causes problems as people is not available.
- Mr Gustavsson (NORACON) supported the option of Q3 in order to allow consortia to prepare properly and suggested that in case of specific industrial issues, they shall be addressed one by one.
- Mr Whysall (NATS) stated that the amount of work and resources to have the SESAR 2020 programme ready is considerable and declared being in favour of allowing more time.
- Mr Roosendaal (Honeywell) underlined that, despite the difficulty of having everything ready for launching SESAR2020, some activities are on schedule and cannot be postponed; he suggested looking into possibility to use SESAR 1 resources.
- The Chairperson stated that from the EC's point of view, it is fundamental to have the new SJU PPP right from the beginning, since it will strongly influence the industrial policy in this field and the strength of the European industrial basis for the next years.
- It is also necessary to consider the potential new members in relation to the needs of the new R&D programme (which will include new subjects such as RPAS, cyber-security), in light of SESAR deployment.
- It is equally important to consider the balance between the different categories of stakeholders, not only in the Board but also in the programme management and in the projects.
- Finally it is necessary to improve the participation of Airspace Users and the Military and reinforce the involvement of Civil Aviation Authorities, National supervisory authorities and EASA in the validation of safety and security elements to ease deployment.
- Mr Guillermet replied specifying that only the selected candidate Members will be allowed to enter into the next phase. The maximum number of Members will therefore be 19; knowing that some candidates might enter in the dialogue phase but eventually decide not to apply.
- The timeline for the selection process was endorsed by the ADB in June. The option of extending the process by one quarter seemed to represent the common position of the majority of the Board Members. As a consequence the SJU proposed aiming at completing the process by the end of Q3 instead of Q2, keeping in mind that enough time should be allowed to candidate Members to prepare properly.
- Mr Guillermet informed that Eurocontrol has provided a high level draft contribution, which will allow entering into the dialogue phase with the same level of information received by the other candidate Members. The proposal will be shared with the other candidates once entering into the dialogue phase.
- He also thanked the SJU staff and the candidate Members for the work done in a very tight timeframe and for the high quality of the proposals received, showing the level of interest and commitment to SESAR 2020.
- Mr Bachelier (AIRBUS) enquired on the process for becoming associate partners and on the timing to ask more details to the associate partners.
- Mr Tarrech (INDRA) asked Eurocontrol to share the information about the funds made available for SESAR 2020.
- Mr Merlo (Eurocontrol) said that Eurocontrol initial proposal is EUR 500 million in-kind contribution together with EUR 30 million for tasks for which co-financing will be asked.

- Mr Lallouette requested to clarify whether Eurocontrol will provide any cash contribution for SESAR 2020.
- Mr Merlo answered that Eurocontrol will provide 5% in cash for running expenses as other Members. Eurocontrol's objective is to obtain compensation in terms of co-financing specific tasks carried out, for example, by MUAC.
- Mr Russo (SEAC) asked why Eurocontrol is involved in the negotiations process as it seems in conflict of interest and why under this condition Eurocontrol remains a "founding Member".
- The Chairperson specified that under the new Financial Rules, the SJU will have to apply to its members and other participating entities the provisions defined in Horizon 2020. These provisions do not contemplate the statute of "Associate" as known under the current practice in the SJU. However, forms of beneficiaries that can be assimilated to an "Associate" are defined in the Financial Regulation. The EC is working with the SJU to find the best way to maintain the statute of Associate while complying with the new rules.

### ▷ Conclusions on item 3

- The Board took note of the information provided by the SJU and the EC on SESAR 2020 and most of the Members favoured the option of postponing the conclusion of membership selection process by Q3 2015.

## **Item 4 General administrative and budget issues**

### **Item 4a Report on the Interim Financial Statements 2013 status**

- The Chairperson gave the floor to the Mr Dedic, the Accounting Officer who reported that to date, the SJU received 14 out of 16 IFS; of the two remaining Members one had already started the submission and the other was finalizing its IFS, therefore the outstanding IFS are expected soon. Mr Dedic stated that the first analysis is completed for 10 IFS and clarification requests have been sent out, but the answer is still pending for some of them. The majority of related payments would in principle be executed in November-December 2014.

### ▷ Conclusions on item 4a

- The Board thanked Mr Dedic and took note of the report on the status of the IFS 2013.

### **Item 4b Presentation of the draft revised AWP2014 and the draft revised Budget 2014**

- As regards the AWP 2014, Mr Dedic recalled that it has been approved in December 2013. The SJU had planned to prepare and launch a first SESAR 2020 Exploratory Research call by the end of the year (EUR 20.6 million, funded by the EU budget). The SJU therefore prepared an amendment to the AWP2014 and Budget 2014 to be able to launch this activity, which is nevertheless subject to the EC financing decision.
- Another reason for the revision of the Budget 2014, besides the amendment to the AWP2014 for the SESAR 2020 Exploratory Research call, are transfers from budget chapters within the authority of the Executive Director, which however must be presented to the ADB: kEUR 94.5 for the SJU participation ATC Global Beijing in September; KEUR 9.0 for ad-hoc publication services (via Eurocontrol); kEUR 20.0 for renewal of a contract related to IT support.

- As the SJU has been requested during the Board in June to present a revised Budget 2014 taking into account the Final Outturn 2013, Mr Dedic explained that kEUR 165.3 have been added in commitment outturn and kEUR 5 523.0 in payment outturn.
- The Budget 2014 had to be amended to also take into account the Strategy Advice Programme support activities (kEUR 750.0) supporting the Master Plan campaign and the SESAR 2020 preparation and to reshuffle the payments budget to align to the latest cash estimations on the IFS.
- Mr Dedic also stated that the SJU received confirmation from the European Court of Auditors that the report on the SJU Final Accounts 2013 has been adopted without material comments. The final Accounts 2013 will be submitted to the ADB approval together with ECA report, once available.
- Mr Dedic underlined that for the first time the Budgets for the two programmes are presented in parallel, as the EU Financial Regulation obliges to hold two separate accounts for the two programmes and to report separately on SESAR 1 and SESAR 2020.
- As for SESAR 2020, he specified that the amount of EUR 10 million in payment appropriations for Exploratory Research cannot be made available by the EC in 2014, nor are they needed at this early stage and should therefore be taken out from the Revised Budget.
- The Chairperson explained the EC is running the procedure for committing the initial H2020 funds.
- He therefore asked the Members if they would accept adopting the Revised Budget 2014, provided that EUR 10 million of payment appropriations for S2020 are deleted.



#### Conclusions on item 4b

Decision ADB(D)-11-2014

Decision ADB (D)-12-2014

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- The Board agreed to adopt the Revised Annual Work Programme 2014 and the Revised Budget 2014, provided that the EUR 10 million of payment appropriations for SESAR 2020 (Exploratory Research) is deleted from Revised Budget Section 2.

#### **Item 4c Presentation of the draft Annual Work Programme 2015**

- As done in previous years, Mr Guillermet provided an overview of the Annual Work Programme 2015, specifying that the document would be circulated for comments to the Board Members in view of its adoption at the Board meeting in December.
- Mr Guillermet stressed that the content of the text was streamlined with the listed objectives. A high level view of the risk management and mitigating actions was also provided.
- The document presents an update vision “High-performing aviation in Europe”, which encompasses a much broader domain than what actually done in SESAR, but the reason is to have an “inspiration vision” for the SJU. The high level vision is accompanied by a two line explanation “The SESAR Partnership for Research and Innovation is delivering a modernised air traffic management system enabling high-performing aviation in Europe”, which clarifies what the SJU aims at. Mr Guillermet specified that the word “system” means people, processes and technology and invited the Members to propose an alternative, if they felt it was appropriate.

- Mr Guillermet then provided a brief explanation on the 5 objectives, which aim at being sharp and measurable in terms of achievement and timing: execute Release 5, including PCP components; launch SESAR 2020; update the European ATM Master Plan; complete 80% of SESAR 1 Programme; execute specific mandates.
- The most challenging objective for next year will be keeping the pace with the core programme and, at the same time, managing all the complementary activities. The Executive Director underlined that the completion target for 2015 is 80% because the Programme should be closed by the end of 2016.
- As regards the execution of specific mandates, two activities have been identified RPAS and Datalink.
- The AWP2015 also includes the recurring sections on involvement of the wide stakeholders, the coordination with other programme and organisation, and the support to the programme implementation.
- The Chairman commented that the AWP2015 appears a very ambitious but necessary programme as the first work programme is approaching its end and at the same time the new work programme for the period 2014-2020 needs to be launched in parallel. He underlined there are a number of important objectives to achieve, such as the ATM Master Plan update and launching SESAR 2020 membership and programme, some critical issues such revisiting Datalink and closing activities on new topics such as cyber-security and RPAS. Finally, he stated that the EC supports the approach of the document and opened the floor to questions.
- Mr Mc Namara (Airspace users) underlined that the ultimate goal should be delivering benefits for the ATM community, whereas technology shall be considered as an enabler.
- Mr Bertsch (DFS) supported the perspective presented by the Executive Director.
- Mr Lallouette (Thales) supported the high level objectives and stressed the importance of considering the transition from SESAR 1 to SESAR 2020, including ensuring and appropriate closure of SESAR 1 projects; he also suggested that objective 5 shall not only include Datalink and RPAS, but could comprise additional mandates from the EC.
- Mr Whysall (NATS) supported the approach provided, underlined the risk associated with the programme 1 closure and suggested adding an objective on the effective closure of the SESAR 1 activities.
- Mr Guillermet specified that launching SESAR 2020 encompasses the closure of Programme 1 and consider fair the proposal of adding that action to the list of objectives.



#### Conclusions on item 4c

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- The Board thanked the ED and took note of the presentation of the AWP2015.

#### Item 4d Presentation of the draft Budget 2015

- Mr Dedic mentioned that the draft Budget 2015 is presented with two sections to show the split of the two Programmes and with a new annex providing the consolidated view of the two programmes together. As far as SESAR 2020 is concerned the figures are very high level at this stage, and would need further refinement. The document was made available to the ADB Members on 30 September, as requested by the SJU Regulation and it will be presented for submission during the next ADB in December. Mr Dedic then reviewed the main chapters of the draft Budget 2015 for SESAR 1.

- He underlined that regarding Title 1 - “Staff expenditure” the figures are lower than the Budget 2014 and the provisional Draft Budget 2015 mainly because the SJU increased the number of SJU contracts and reduced the secondments; a contingency amount was included to consider the staff reclassification exercise, in line with the SJU Multi annual Staff Policy Plan.
- For Title 2 - “Administrative expenditure” the draft budget is in line with last year’s figures; a small increase is foreseen for PR and communication activities and for the new independent external auditor that shall verify the SJU annual accounts in addition to the European Court of Auditors (obligation stemming from Article 208 EU Financial Regulation).
- Title 3.1 - “Studies and developments carried out by the SJU” reflects what is included in the Draft AWP2015; compared to last year budget there is an increase in commitments due to the simil-cash contributions from Eurocontrol for WPE, WP11 and Airspace Users.
- For payments, however, Title 3.1 appropriations are much higher than previous years, due to the launch of the Demonstration Activities and to the fact that some contracts are getting close to the end.
- As for Title 3.3 “Studies and developments carried out by the SJU” the SJU is not planning new commitments, as all Programme resources were committed in 2013 already. In terms of payments, EUR 46.7 million are expected to be paid as co-financing during 2015.
- Mr Dedic also explained that some Members are expected to reach the 80% threshold that the SJU is maximum allowed to cash out before the end of the programme, which explains why the payments are considerably lower than 2014.
- The Budget situation will be closely monitored throughout the year and a Revised Budget 2015 will be submitted to the Board, if needed.
- As regards SESAR 2020, EUR 51.5 million in terms of commitments will be provided from the EU Budget - H2020. EUR 40 million in payments are stated in the draft budget, however, Mr Dedic explained that they will have to be reduced to approx. EUR 35 million in order to align them with the Draft Budget of the EC.
- Comments to the Draft Budget 2015 can be addressed until 15 November 2014; the final document will be presented to the Administrative Board in December for adoption.
- Mr Lallouette asked if there is already a breakdown in terms of exploratory research and applied research.
- Mr Dedic replied that the 2015 commitment appropriations for EUR 51.5 million only cover applied research; the appropriations for the initial exploratory research activities will be committed in the Budget 2014.
- Ms de Mateo (ENAIRE) welcomed the fact that the running costs of the SJU for 2015 have been decreased, but wondered if additional resources would be needed for the transitional phase where SESAR 1 and SESAR 2020 will be running in parallel. She underlined that to her understanding for the year 2015 only cash contributions from the Members of SESAR 1 (i.e. no contributions coming from new Members) and asked what would be the situation for 2016. Lastly she asked about a more detailed overview on the actual content of RPAS activities for which an amount of EUR 1 million is reserved.
- Mr Dedic said that concerning the first point, it is expected that the SJU will use the full 39 positions and 3 SNEs as per the Multi annual Staff Policy Plan and that the draft budget is covering these posts; if needed, however, ad-hoc support will be sought. Concerning the cash contributions, they refer indeed only to SESAR 1 Members, as it is

currently not possible to establish the cash contributions for SESAR 2020, which will come only when the new contracts are signed.

- Regarding the RPAS item, Mr Guillermet specified that there will be identification of R&D tasks to be performed, definition of RPAS in the ATM Master Plan for which a macroeconomic type of study should be performed and the support of some independent experts might be needed.

#### ▷ Conclusions on item 4d

- The Board took note of the information provided by the SJU on the Budget 2015.

### **Item 5 AOB**

#### **Item 5a SJU Financial Rules**

- Mr Guillermet provided an updated on the SJU Financial Rules.
- He reminded the Board members that in December 2013 the Board adopted new SJU Financial Rules on a provisional basis until the formal approval of EC. Meanwhile, the extension of the SJU was confirmed in June and the SJU is required to change these Financial Rules. He recalled that at the end of September 2013, the EC adopted a new Framework Financial Regulation, which obliged the SJU to adopt new Financial Rules by 1 January 2014. The SJU acted accordingly but requested the Commission's consent for some exceptional derogations, allowing for the "co-financing of SJU Members" and for the compliance with the current functioning of the Programme (IFS/MA/MFA). These derogations were exactly the same as the ones already approved by the Commission in the former SJU Financial Rules. At the Board Meeting in December 2013, the formal approval from the European Commission/DG BUDG was still pending but the deadline of the 1st of January was close. That is the reason why the Board adopted the new SJU Financial Rules on a provisional basis until the formal approval of EC.
- By the end of April, DG BUDG rejected the approach taken in December and asked the SJU to set up a new set of Financial Rules taking into account elements which are significantly different from those that are used today in the current functioning of the SJU.
- The SJU is currently discussing with the EC the content of these new Financial Rules: these discussions are key for the SJU. Without an agreement on the Financial Rules, the SJU will not be in a position to move forward in launching the next steps of the process towards SESAR 2020. Therefore, an updated version of the SJU new Financial Rules will be sent for adoption by written procedure to the Board as soon as possible as a matter of urgency.
- In the meantime, the SJU continues to use the Financial Rules adopted on a provisional basis in December 2013. The SJU will make sure that this will be done only to the extent that: (1) these are consistent and compatible with the former Financial Rules and derogations (adopted on 31 December 2010) for which the Commission has already given its consent; (2) and as long as they do not contradict the Horizon 2020 rules, where applicable.
- The Chairperson stated that as a Union body, the SJU must comply with the Union's Financial Regulation. SESAR 2020 might not have the same level of flexibility as the first programme. The extension of the SJU under the H2020 programme requires that the SJU adapts its rules also to this new framework. This will to some extent impact the current processes and the format of the agreements, but it should not substantially alter the current way of working. He underlined that the SJU and the EC endeavour to avoid any

substantial changes in particular to those processes, which have worked well in the past. As a final remark the Chairman ensured that DGMOVE is working together with the SJU and DG BUDG to ensure a rapid adoption of the SJU's new financial rules.

▷ **Conclusions on item 5a**

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- The Board took note of the information provided by the Executive Director.

**Item 5b Proposed ADB meeting dates in 2015**

- The Chairperson recalled that under the new Regulation the ADB is requested to meet three times per year and for 2015 the following dates are proposed: 25 June; 22 or 29 October; 10 December.
- Mr Tarrech (INDRA) enquired if attendance at CEO/senior management level is expected for any of the meetings scheduled for 2015.
- The Chairman specified that Members will be informed about that possibility, should the need arise.
- Mr Porfiri (Selex ES) noted that there is a big time gap between the last board in December 2014 and the first meeting in June 2015.
- Mr Guillermet explained that the first meeting for 2015 was originally planned for May 2015, but looking at the activities calendar and main deadlines (and in particular to the one of the ATM Mater Plan), it would be preferable to keep the meeting in June.

▷ **Conclusions on item 5b**

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- The Board took note of the suggested dates for next year meeting.

**Closing of the meeting**

- The Chairperson summarised main points discussed during the meeting, e.g. launching the new SJU membership and SESAR 2020 programme; exhorted the participants to maintain the commitment to terminate the current work programme without any delay.
- He concluded the meeting thanking the SJU for the work done in setting up and managing the membership process and the Board members for their participation.



**Annexes**

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- Annex 1 Board members attendance list
- Annex 2 Declarations on conflicts of interest

Done in Brussels, 23/10/2014

  
Chairperson

Secretary  


**Annex 1**  
**Attendance list**

**Annex 2**  
**Declarations on conflicts of interest**