

Meeting ADB(M)034

Minutes ADB(M)034- MoM

Date of the Meeting : 23 October 2015
 Time : 10:00-14:00
 Place : SJU, av. de Cortenbergh, 100 - 1000 Brussels

Board members and other participants

SJU Members	Representative		
European Union represented by the European Commission (EC)	Mr Henrik Hololei	Member	
	Mr Maurizio Castelletti	Observer	
	Mr Marco De Sciscio	Observer	
	Mrs Christel O	Observer	
	Mr Octavian Vasile	Observer	
EUROCONTROL (ECTL)	Mr Frank Brenner	Member	
Airbus	Mr Bruno Dabroux	Member	
ALENIA Aermacchi	Mr Marco Protti	Member	
DFS	Mr Ralf Bertsch	Alternate	
DSNA	Mr Philippe Barnola	Alternate	
ENAIRE	Ms Mariluz de Mateo	Alternate	
ENAV	Mr Cristiano Baldoni	Alternate	
Frequentis	Mr Cristian Pegritz	Member	
Honeywell	Mr Sander Roosendaal	Alternate	
INDRA	Mr Ramon Tarrech	Alternate	
NATMIG	Mr Aage Thunem	Member	<i>excused</i>
NATS	Mr Peter Whysall	Alternate	
NORACON	Mr Niclas Guvstasson	Alternate	<i>excused</i>
SEAC	Mr Gérard Battistella	Member	<i>excused</i>
SELEX ES	Mr Stefano Porfiri	Member	
Thales	Mr Luc Lallouette	Alternate	

Stakeholder representatives	Representative		
Military (MIL)	Air Com (ret.) Chris Lorraine	Member	
European Defence Agency (EDA)	Mr Roland Van Reybroeck	Alternate	
Civil users of airspace (CUA)	Mr Simon McNamara	Member	
	Mr Giancarlo Buono	Alternate	
Air Navigation Service Providers (ANSP)	Mr Guenter Martis	Member	
Equipment manufacturers (EM)	Mr Vincent de Vroey	Member	<i>excused</i>
Airports (APT)	Mr Olivier Jankovec	Member	
	Mr Panos Spiliotis	Alternate	
Staff in the ATM sector (STAFF)	Mr Michele Altieri	Member	
	Mr Theodore Kiritsis	Alternate	
Scientific community (SC)	Prof. Peter Hecker	Member	

Other participants

SJU Executive Director	Mr Florian Guillermet		
SJU Deputy Executive Director	Mr Peter Hotham		
SJU Chief Administration Affairs	Mr José Calvo Fresno		
SJU Accounting Officer	Mr Marcel Dedic		
SJU Internal Audit Capability	Mrs Véronique Haarsma		<i>excused</i>
Secretary of the Board	Mrs Ilaria Vazzoler		

Distributed meeting documents

SJU-AB-034-15-DOC-01	SJU ex-post audit strategy	Item 6
SJU-AB-034-15-DOC-02	AWP 2015 Amendement n. 1	Item 6

Item 1 Introduction

The Chair welcomed the Board members to the 34th meeting of the SJU Administrative Board and introduced himself as the new Director General of DG MOVE. The Chair informed the meeting of his awareness of SESAR and the SJU, having dealt with SESAR related issues in one of his former positions as Head of Cabinet of Vice President Kallas, when he was in charge of Transport.

He said that over this time he had admired the SESAR project and its developments, stressing that the success of SESAR was made possible thanks to the cooperation of all members under the leadership of the SJU. He also reminded the Members that there remains a lot work ahead and said that he is looking forward to working together on this. He welcomed the Mr Pegrtiz who has recently been appointed as Member to represent Frequentis (he was formerly the Alternate).

Verification of the voting quorum

- ▷ The Chair noted that the meeting had the required voting quorum.

Adoption of the agenda

No Board members proposed changes to the draft Agenda.

- ▷ The Board adopted the agenda.

Disclosure of conflicts of interests

The Chair 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. Copies of the complete text of the decision were available in the meeting room in order to allow participants to better understand their obligations in terms of declaration of conflict of interest.

- ▷ The Chair noted that no conflict of interest was declared on any agenda item and that all participants had completed the declarations on conflict of interest.

The Chairperson provided an update on the EU Aviation strategy, for which the consultation phase has taken place during Q2 and an Inter-service consultation is currently ongoing in the European Commission. The expected date for the adoption of the Commission communication is the 2nd December.

The Chairperson underlined that new EU aviation strategy will cater for increased opportunities to boost activities in the aviation sector, stress the importance of all the different players in the aviation sector, emphasise the importance of internationalization, especially in Asian and Asian-Pacific countries.

The Chairperson invited Mr Castelletti to provide an update on the discussion on the European ATM Master Plan at the Single Sky Committee that took place on Wednesday 21 and Thursday 22 October. Mr Castelletti reported that all Member States are in favour of the update and presented three main comments: 1) the aspirational goals set in 2004 by Commissioner Barrot, should be better clarified in the document and should become ambitions, to be validated and taken into account in the performance scheme; 2) on the debate about the costs per flight, an analysis is to be made to check the assumptions made in the document; 3) regarding the military components of the Master Plan: Military would like to have a recognition of their contribution to the SES and SESAR, although the SES is not a military initiative.

On the SESAR Deployment, the Chairperson reported that it is advancing very fast and continuously gaining stakeholders' consensus.

The first 10 months of activities under the first specific grant agreement signed by the EC and the Deployment Manager have been concluded and a second grant agreement is under preparation to cover the period up to October 2016.

The European Commission has also concluded the selection process for the 2014 CEF call for proposals, which has resulted in the award of around EUR 320 million for projects aiming to implement the Pilot Common Project and allowing associating 31 new partners to the SESAR deployment framework partnership in addition to the 40 members of the SESAR Deployment Alliance.

The Chairperson then informed that the EC is currently assessing the Deployment Manager's proposal for the final draft of the 2015 Deployment Programme that will serve as basis for the upcoming 2015 CEF call for proposals, scheduled to be launched in November. It was mentioned that the Commission has allocated EUR 515 million for SES and SESAR under this second call, plus another EUR 300 million is reserved for cohesion States.

The Chairperson then added that from an initial assessment made by the Deployment Manager, following a call for expression of interest, there are potentially 359 projects that could be financed through the next INEA call, for a total budget of around EUR 2.3 billion involving around 100 civil and military implementing partners. He concluded by saying that this interest is as a clear sign of the large consensus from the European ATM industry on the SESAR Deployment framework and of a growing involvement of the military stakeholders.

Mr McNamara (Airspace Users) enquired about the status of Datalink.

Mr Castelletti informed that after the EASA study's findings it was decided to postpone the application date of this technology. On the basis of the study and research lead by the SJU, it should be possible to review the mandate for the regulation at the beginning of next year. It is not known whether changes to the avionics will be needed, but a more consistent implementation to the ground system appears necessary. The SESAR DM is starting to act as a programme manager in this field. Financial support to the technology upgrade could be considered, taking into account the significant investments already made by Airspace Users.

Mr Brenner (ECTL) pointed to the importance that Europe, following the extension of the timeline in the EU legislation for Data Link, should get it right this time avoiding a

fragmentation with non EU states in Europe. Various studies show the need to move quickly forward with Datalink within an overall programme.

To Mr Lallouette (Thales) questioned the schedule for the next CEF calls, Mr Castelletti replied that CEF calls are usually launched in November each year. The EC is currently considering the opportunity to delay the last SESAR call to 2018 to allow the possibility to broaden the scope of the technology to be co-financed.

Mr Lallouette expressed his support on the possibility of delaying the call to ensure the scope of the activities to be PCP oriented.

Mr Bertsch (DFS) affirmed that additional PCP related calls would be needed to be able to complete the work.

The Chairperson then informed the Board that DG MOVE is launching a new initiative: The Single European Sky Award.

The “Single European Sky Award” is a prize that the Commission will confer to encourage stakeholders’ efforts to implement the Single European Sky and in particular to raise awareness and give recognition to those initiatives that have particularly contributed to the achieving the objectives in any area of the Single European Sky such as: service provision, innovation and technology, safety, human factors.

The EC plans to assign up to 5 awards every year, starting from 2016. The prize consists of a trophy and the visibility that winners will receive for their projects or initiatives through web pages of the Union, press releases and social networks channels of DG MOVE (the award does not entitle a monetary prize or financial support). The Chairman added that the call for candidatures will be soon published and will be open to individuals, organisations or groups of organisations, civil or military, that belong to any category of ATM stakeholders (Airspace users; Airport operators; Air navigation service providers; Meteorological services providers; Air & ground equipment manufacturers; Entities established within or contributing to the SES framework - Performance Review Body, SESAR Joint Undertaking, SESAR Deployment Manager, SESAR deployment framework partnership, Network Manager, EASA, ICB, Expert group on the social dimension of the SES, European Defence Agency- ; Standardisation bodies).

The EC is currently planning to assign the award during a ceremony at the World ATM Congress in Madrid on 8 March 2016, most likely with the presence of Commissioner Bulc.

The EC concluded saying the Board will be informed about the call publication.

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

The Chairperson gave the floor to Mr Guillermet who informed that the presentation will cover the programme status in terms of Release, the SESAR 1 closure, Datalink, External Relations and 2015 objectives. Mr Hotham presented the first part.

The floor was given to Mr Hotham who informed the Board that strategic target 80% completion by Q4 should be reached; as regards the resources profile, this is lower than planned and should be watched carefully.

Mr Hotham then provided examples of recent achievements: guidance assistance through Airfield Ground Lighting “follow-the-greens” (part of SESAR Solutions; extended AMAN (part of SESAR Solutions), Extended Hybrid Surveillance.

Mr Hotham reminded that the Programme is also monitored against the PCP delivery and that IOP currently represents an area of concern.

In order to solve the issues related to IOP, a Task Force had been created at PC level.

Looking at the Performance assessment and the contribution to the EU ATM Master Plan, Mr Hotham informed that many areas present good progress. The example of Fuel efficiency was presented, where the initial results are just slightly below the target (2,3% io 2,8%).

Mr Brenner (Eurocontrol) stressed that achieving IOP between manufacturers and ANSPs is critical for the Network Manager activity and for the overall performance. He invited the manufacturers and ANSPs to work together to propose a solution at the December Board.

Mr Hololei thanked the SJU and the Members for the efforts to keep the SJU work programme on track and to continue to monitor progress very closely. He insisted that the SESAR JU cannot be late in closing SESAR 1 or short on the results achieved.

He expressed the EC concern on the failure of technical validation exercises relating to the interoperability between ATM systems, namely the iTEC and CoFlight platforms, as these systems are expected to implement the advanced Flight Data Processing capability in Europe that is a critical element and one of the most innovative aspects of the SESAR concept of operations.

He reminded that the EU has already invested several million euros in funding these activities in addition to the funds allocated by the SJU: EUR 6,5 million awarded under the 2012 TEN-T call to accelerate the development of those systems and to focus on the interoperability aspects; and further funding is planned under the CEF 2014 call to launch the first SESAR deployment projects, covering also an initial deployment of those platforms.

The Commission considers critical the current situation as it could jeopardize the start of the SESAR deployment and the SESAR 2020 programme and welcomed the creation of dedicated task force to look into this issue rapidly.

He concluded stating that the outcome could have a decisive impact on the signing - or not - of the CEF grant, if it were to appear that there is a significant lack of maturity for a SESAR solution proposed for deployment.

Mr Tarrech (INDRA) underlined that in developing the IOP, different manufacturers and ANSPs are involved and several layers of technology are concerned; in SESAR 1 cooperation between the Members was excellent and INDRA is committed to continue the good work. IOP is key for the overall architecture of the ATM system in Europe. From the technology point of view, maturity is reached. Finding a positive resolution to IOP is at the top of the priorities for INDRA.

Mr Bertsch (DFS) stated that the ANSPs are fully committed to achieve IOP, the key cornerstone in the functionalities; he recognized that significant resources have already been spent on IOP, but it is to be understood that this is the heart of the concept of operations in the ATM systems. It is important to define what really needs to be brought up to the PCP maturity, as described in the Terms of Reference of the Task Force created at PC level.

Mr Lallouette (Thales) supported DFS and INDRA and declared being confident that the appropriate solutions will be jointly found.

Mr Porfiri expressed SELEX ES commitment to reach the success of IOP.

Mr Barnola (DSNA) underlined the importance of securing the standardisation process and the ANSPs investments.

The Chairperson welcomed the strong commitment of the different parties to work together towards a positive outcome for IOP.

Regarding SESAR 1 closure, Mr Hotham informed that 112 out of 370 projects are closed and the current progress is according to plan.

He continued talking about Data Link: the main conclusions of the SJU "capacity study" is that it is necessary to move to a multi frequency deployment and a 4 frequency implementation is the minimum requirement to support VDL2 deployment, while the

next generation datalink technology needs to be developed and selected in accordance with the European ATM Master Plan 2015.

Eurocontrol highlighted that the numerous studies, commissioned by different institutions, have all come to the same conclusion: the situation on Datalink in Europe is not positive and the current way of operating will not allow overcoming the existing problems in the set timeline. The first target date has been missed, in order not to miss the second target date, Eurocontrol recommended to consider Data Link as a high priority and to work jointly on a concrete action plan to define a way forward addressing more specifically the way to deploy.

Mr McNamara (Airspace Users) underlined that many resources have been already allocated to Data Link and invited all the Members to find a solution urgently.

Mr Bertsch (DFS) said that the studies show the need to jointly work to define common roadmap, infrastructure and governance.

Mr Castelletti stressed that the EC should facilitate the work but the Industry and Airspace users are expected to lead Data Link activity.

Mr Guillermet provided an overview on External Relations, presenting the main events and communication activities that have taken place in 2015. He added that the relationship with the DM is progressing both on the technical and programme dimensions as well as the communication. He mentioned in particular the SESAR Solutions workshop around the extended AMAN held in DSNA and seized the opportunity to thank all the Members that have participated. He also underlined the importance of the participation to the ATC Global to build relationships with a given region and to showcase what SESAR is doing, although having a dedicated stand is not worth the investment.

As regards the upcoming activities, Mr Guillermet mentioned the SESAR Innovation days, in Bologna in December, the World ATM Congress in March 2016, the SWIM Global Demo in May 2016, the SESAR Closure event in June 2016 to wrap up the SESAR 1 activities and proceed with the dissemination of the results.

Regarding the International Cooperation, the SJU will contribute to the Global Air Navigation Plan update and to the State of Harmonisation document with FAA Next Gen, under the EC coordination.

Mr Guillermet also mentioned the development of relationships with Central America regions, the United Arab Emirates, in close coordination with the External Relation policy of EC.

Lastly he presented the Memorandum of Cooperation with CleanSky, following in particular the EU parliament request to synchronize the work between the two Joint Undertakings. The MoC is expected to be signed in December 2015.

The Chairperson stated that in the relations with third countries all tools available should be used and SESAR is one of those; to this end cooperation is needed between all the EU bodies active in Aviation. The EC invited the SJU to perform a review of all the different agreements with third countries and third parties to present this inventory to the next ADB meeting. The EC also suggested the SJU to develop a standard template for these agreements and inform the Board accordingly.

Finally, he informed that following the signature of the letter of intent with the FAA last June to explore the possibility to extend the cooperation on SESAR and NextGen interoperability and to also cover deployment matters, discussion took place with the FAA, on the potential need for extending the cooperation and on the way to implement it.

Prof. Hecker (Scientific Community) mentioned the appreciation of the Scientific Community on the cooperation between the SJU and Clean Sky as there will be many synergies and potential for an improved output.

Mr Darboux (Airbus) expressed support for the cooperation between the SJU and CleanSky, this being extremely important for the Aerospace industry and added that streamlining the targets and the measurement indicators will provide more efficiency and effectiveness.

Mr Tarrech (Indra) supported the cooperation with CleanSky, although reminded that the two bodies operate at different technical readiness levels and this could affect what can be achieved.

Mr Brenner (Eurocontrol) expressed support to the external relations activities of the SJU in order to coordinate with other organisations and to move with one single voice towards third countries. This strategy is in the interest of all stakeholders in order to have access in other markets.

Mr Guillermet replied having taken note of the request to provide the overview of the different agreements in place between the SJU and third countries entities.

He concluded with a recap on the level of achievements of the objectives mentioned in the AWP 2015. On the execution of Release 5 (objective n. 1), the progress is stable; on the launch of SESAR 2020 and handover of SESAR 1 (objective n. 2) the progress will be presented under Agenda item 4; on the update of the European ATM Master Plan (objective n. 3) a presentation will be delivered under item 3; regarding specific activities (RPAS, Datalink - objective n. 4) the work defined in the AWP 2015 is either on-track or completed; on the execution of SESAR 1 programme (objective n.5), the rate 80% completion demonstrated that the programme is on track.



Conclusions on item 2

The Board thanked Mr Guillermet and Mr Hotham for their valuable reports and took note of the EC's request to perform a review of all the different agreements with third countries and third parties and to present this inventory to the next ADB meeting as well as to develop a standard template for these agreements and inform the Board accordingly.

Item 3 ATM Master Plan Update

The Executive Director explained that three consultation processes on the proposal for the ATM Master Plan update have taken place in parallel: one for the European Commission, one for Eurocontrol and one with other Board Members. Mr Guillermet thanked everyone for the valuable comments received and confirmed they will be considered for the final draft.

Pending reception of the positions from the Founding Members, comments received by Board Members show that the proposal is highly supported. Mr Guillermet provided a high level summary of the comments received from the different categories of stakeholders: 1) airspace users: need to strengthen focus on ensuring a harmonised deployment of SESAR, with the right incentives to drive the behaviour of actors; 2) ANSPs: stressing the aspirational nature of the performance ambitions and related technological roadmaps; 3) Airports: addressing the "Ground Coordinator" role and asking for a reduced emphasis on AEROMACS; 4) Industry: emphasising the need to incentivise.

The document will be fine-tuned on the basis of the feedback received and on 11 November the Board Members will receive the final version of the proposal, composed of a complete editorial review and a response sheet including a comment for every comment received. The proposal is expected to be adopted at the next Administrative

Board in December. Q1 2016 will be dedicated to ensure effective communication of the outcome to the key international partners, e.g. ICAO, NextGen.

Mr Brenner (Eurocontrol) stated that the consultation in Eurocontrol is ongoing and the final position is expected for the 8-9 December at the Provisional Council session.

Ms de Mateo (ENAIRES) thanked the SJU for leading the work on the European ATM Master Plan update and stressed the importance of introducing the necessary caveats to avoid a misuse of the Master Plan, in particular in reference to the aspirational nature of the performance ambitions. She reminded that proposed goals are still subject to validation and cannot be used for deployment as such. ENAIRES also expressed support for the EC statement during the SSC on the importance of the maintenance of the European ATM Master Plan to avoid duplication of efforts between the Level 3 of the Master Plan and the SESAR Deployment Programme.

Mr McNamara stated that Airspace users would favour the definition of clear objectives and pleaded for a strong commitment.

Mr Jankovec (ACI) added to the discussion that ACI considers AEROMACS technology identified in the Master Plan as outdated and very costly and that it cannot be the only vector of deploying communication at airports.

Mr Castelletti specified that there is a specific process in place, according to which the defined ambitions are verified through R&D; in case of positive outcome, ambitions are quantified in more solid manner through validation exercises before a deployment decision can be taken.



Conclusions on item 3

- The Board took note of the information provided by the SJU on the European ATM Master Plan 2015 update proposal.

Item 4 SESAR 2020 update

Mr Guillermet informed that the SJU has worked in close cooperation with DG MOVE, DG RTD, DG Legal Service and DG BUDG since the last Board meeting on the definition of the SESAR 2020 calls.

Mr Hotham continued, reminding that SESAR2020 consists of different elements. The first element being Exploratory Research (ER); this was an open call for proposals and closed on 25 June. Out of the 128 proposals received, 123 were eligible - 60 covering the area "ATM Excellent Science & Outreach", 63 in "ATM Application oriented Research". As a result of the evaluation 28 grants should be awarded for EUR 20.6 million (co-financing budget) - 15 in the first area and 13 in the second, thus a good balance across the two areas was achieved.

As regards the costs for the experts involved in the evaluation (independent and ethics) the estimation is EUR 122 000, and as regards the SJU staff this amounts to an additional 3.5 FTE over the evaluation period. The grants signature is expected for the timeframe December 2015 - January 2016.

Mr Hotham reminded that ER followed already strictly the H2020 procedures.

Mr Bertsch (DFS) enquired if the same level of administrative efforts would be necessary for the IR/VLD call.

Mr Hotham specified that the process will remain the same, but the costs can vary according to the number of proposals received and experts involved.

Mr Lallouette (Thales) asked about the duration of the ER projects and the schedule for the next ER call.

The SJU confirmed that the duration of the project is 2 years and that there is planned to be another ER call in 2016 to cover other ER elements not included in the first call.

Mr Hotham informed that the Membership Accession Procedure is entering into Phase 3 - Selection, requiring the updated of the Membership Agreement as well as the Agreement with Eurocontrol. This procedure needs to be completed before the award of grants for IR/VLD activities. The latter will be assigned through two calls (Wave 1 and Wave 2) restricted to the SJU candidate Members, that will be implemented according to H2020 rules of procedures and using the dedicated tools. The call is intended to use the currently available budget of EUR 50 million, but the scope of the calls covers the full Wave 1, corresponding to about EUR 260 million.

Mr Hotham underlined that the SESAR 2020 Programme must be fully compliant with H2020; he specified that the contractual structure will be based on a Membership Agreement and multiple Grant Agreements. Whereas the grant management will follow the H2020, the Membership accession will be managed directly by the SJU with the award of grants being subject to the award of Membership.

As regards the timeline and based on the latest information received from the EC, the SJU plans to open the IR/VLD call by the end of October, to foresee the closing of the call on 11 February to allow more than the minimum time (3 months) for the proposal preparation and to sign the grant agreements by Q3 2016.

In order to move forward, both procedures rely on the adoption on the Annual Work Programme 2015 Amendment n. 1.

The membership accession also depends on the outcome of the decision restricted to the non-conflicted parties of the Administrative Board, i.e. the European Commission, allowing the SJU to enter into Phase 3 authorizing the launch of the call for Final Membership Applications. The procedure started on the 21 October with the objective to launch the call for Membership before the end of October.

Ms de Mateo (ENAIRE) commented that the budget currently allocated to the IR/VLD call Wave 1 would require that the Members present yearly proposals, this representing a sizeable administrative burden. She asked the SJU to minimize the administrative burdens on the Members.

Mr Porfiri (SELEX) expressed satisfaction for the progress made and asked confirmation about the precise dates.

The SJU replied that firm dates haven't been set due to dependence on external actors, but only the sequence as presented in the slides.

Mr Baldoni (ENAV) mentioned that the scope for the IR/VLD call was already included in the SESAR 2020 multiannual work programme and asked about the necessity of the amendment to the AWP2015. He also asked further clarification on the different scope for the IR/VLD call and the Membership call.

Mr Hotham explained that the Annual Work Programme 2015 Amendment n.1 was necessary to include the administrative and budget elements of the so-called Financing Decision and confirmed that the Membership is based on commitment to both Wave 1 and Wave 2.

Mr Lallouette (Thales) commented that the size of the budget for the IR/VLD call is downsized compared to the one allocated to the ER call, giving the impression that the political priority is ER. He also asked about possible reasons for being excluded from the call for Membership and about the level of the budget made available by the EC to match the one of the Members.

Mr Hotham explained that the total budget made available by the EU is set in the SJU Regulation and will not change. Mr Guillemet added that the call for Final Membership Applications is a procedure to follow in order to complete the Membership process.

Mr Castelletti also confirmed that the EC commitment is clearly indicated in the SJU Regulation, together with the contribution of the different parties.

Mr Darboux (Airbus) expressed his recognition for the extremely hard work done by the SJU and the EC to resolve the issue represented by the transition to SESAR2020; he asked if SESAR2020 activities anticipated before the signature of the grant agreements could be considered eligible.

Mr Guillermet replied that the SJU is currently investigating this option.

Mr Tarrech (INDRA) acknowledged the necessity of following specific procedures, but does not consider necessary discussing them at the level of the Board. He invited the SJU to make the necessary arrangements to have a successful partnership in place but to reduce the burden on the side of the Administrative Board and the SJU Members.

The European Commission reassured the ADB Members that the solutions to the outstanding issues that have delayed the publication of the call for proposals for SESAR 2020 have been found and informed they are currently working on finalising the model grant agreement for transferring the Union's contribution to the SJU members.

The Chairperson recognised the Members difficulties, but underlined that the current transition process although hard is necessary to ensure a harmonised and transparent management of the SJU and of the Union funds for the next 10 years.

He then recalled that the SJU needs to produce tangible results in terms of technological innovation, and to maintain and improve its excellent track record in terms of sound and efficient management, as confirmed by the reports from the Court of Auditors over the past 8 years.

▷ Conclusions on item 4

- The Board took note of the information provided by the SJU and the EC on SESAR2020.

Item 5 General Administrative and budget issues

Item 5a Annual Work Programme 2015 Amendment n. 1

The SJU explained that the adoption of the Annual Work Programme 2015 Amendment n. 1 is necessary to resolve the issues surrounding the launch of the Membership accession and the IR/VLD calls and to comply with the modification requested by the European Commission. Mr Hotham specified that annexes related to the membership accession were added and that the structure of the document has been amended to comply with best practice for JTIs and JUs Work Programme, whereas most of the content and the objectives remain the same, the additions relating to the financing and conditions for the call for proposals.

As the European Commission had some comments to the version circulated on 9 October, the final draft was sent again to the Board Members that were requested to adopt it, in accordance with article 31 of the SJU's Financial Rules.

The Chairperson underlined that the adoption of the AWP 2015 Amendment n. 1 is a necessary step to replace the previously adopted version of the document with one suitable for launching the final call for proposals for SESAR 2020. He also added that Commission has made some comments on the on the compliance of the work programme to H2020 and has asked the SJU to revise the proposed amendment. He concluded stating that the Commission can approve the revised version of Amendment 1 to the AWP2015.

Mr Bertsch (DFS) expressed the fear that H2020 would add administrative burdens, whereas Members intend to use their resources to shape the SESAR Programme content.

Mr Barnola (DSNA) emphasised the need to concentrate efforts on the delivery of technical work, reducing the administrative burdens.

▷ Conclusions on item 5a

Decision ADB(D)-11-2015

- The Board adopted the Annual Work Programme Amendment n. 1.

Item 5b Presentation of SJU's Governance structure

Mr Guillermet explained that following a request made by a Board Member, it was decided to present the current SJU governance structure to explain how the different governance bodies, committees and groups work together and to outline the minimal level of changes required for SESAR 2020 governance.

To support the work of the Executive Director and the Administrative Board, three committees are currently in place:

- The Programme Committee, ensuring the supervision of the technical content of the Programme and its execution. This Committee is supported by the Project Control Group, focusing in the programme management aspects
- The SESEAR Performance Partnership, ensuring the wider buy-in of stakeholders
- Scientific committee, providing advices and shaping the content of research activities

Ad hoc groups are then created where necessary to support the work of the SJU, e.g. the working group to support the activity on the Master Plan update.

Mr Guillermet continued explaining that among the lessons learned from the SESAR1 governance there is the need to establish a better connection between the ADB representatives and representatives of the other groups.

Regarding the governance of SESAR 2020, the Executive Director proposed the creation of:

- two subgroups within the Programme Committee: a Delivery Management sub-committee, focusing on the management of the programme and an Operations and Technical sub-committee, focusing on the content steering of the activities.
- a new Master Planning Committee to provide advice to the ED on the progress of the execution and implementation of the European ATM Master Plan
- a renewed Scientific Committee

To clearly connect the different committees to the Board, the Executive Directors proposed that the representative of those committees should be recommended by the Administrative Board Member to the Executive Director.

The SJU intention is to formalise this proposal at the next Board meeting as part of the AWP 2016 and eventually through specific decisions if appropriate.

Mr Whysall (NATS) enquired if this proposal foresees that the member of the Programme Committee also sits in the Scientific Committee to ensure a certain level consistency.

Mr Guillemet accepted to include this suggestion in the proposal.

Mr McNamara thanked for the presentation providing a certain level of transparency and asked to have this available in the extranet/internet together with the names of the representatives.

The Chairman had to leave due to other commitments and passed the Chairmanship to Mr Brenner.



Conclusions on item 5b

- The Board took note of the information provided by Mr Guillermet.

Item 5c IFSs

Mr Calvo informed that 13 members have already submitted their IFSs, which represent a higher rate compared to last year, and several clarifications requests have already been issued by the SJU. As the objective is paying the IFS 2014 before the end of the year, the SJU asked the Members to answer the clarification requests as soon as possible to finalise

the IFS 2014 process on time.

He also recalled that the respect of deadlines will be very important for next year exercise.

Mr Guillermet also reminded the members of the importance to be on time in the IFS submission not to delay the payment process, particularly in 2016, when the Programme activities shall be concluded.

▷ **Conclusions on item 5c**

- The Board took note of the information provided by Mr Calvo.

Item 5d Second revision of the ex-post audit strategy

Mr Calvo explained that the ex-post audit strategy needs to be revised to reflect the changes in the Legal Framework and in the new SJU Financial Rules adopted by the board in June 2015. He also reminded that the strategy applies only to SESAR 1 as for SESAR 2020 the SJU will apply H2020 rules.

The Chairperson informed that the European Commission can in principle approve the proposed changes. However, they still required confirmation from some of their services, which can be expected by early next week. Consequently, the Chairperson proposed the adoption of the amendment subject to a written confirmation from the Commission on its approval next week. The EC can in principle confirm the adoption next week, subject to a written confirmation.

▷ **Conclusions on item 5d**

Decision ADB(D)-12-2015

- The Board Members adopted the second revision of the ex-post audit strategy, subject to a written confirmation from the Commission on its approval, due for the following week.

Item 5e IPRs

Mr Calvo explained that according to the SJU Statutes annexed to the SJU Regulation, the Administrative Board has to decide on the accession rights to the programme results. He therefore presented the exercise performed to identify the deliverables foreground for the period 01/01/2014 - 30/06/2015 and informed that the Members will be asked to approve the content during the December Board.

▷ **Conclusions on item 5e**

- The Board took note of the information provided by Mr Calvo.

Item 5f Presentation of the Draft AWP 2016 and Draft Budget 2016

The Executive Director presented the Annual Work Programme 2016, which will have a different structure, compared to last years, will serve as Financing Decision and will drive the planning process.

It was explained that the AWP 2016 aims at being output oriented, outlining goals and associated objectives; it details activities to be carried out within the reporting period in order to achieve goals and objectives and stipulate the time required for completing such

activities; it provide logical linkages between activities/outputs and resources (FTE & Budget) required in the reporting period and suggest some indicator (SMART compliant) whereby progress can be measured against objectives set.

The 5 goals were also illustrated: 1) Completion and closure of SESAR1; 2) Successful ramp-up of SESAR 2020; 3) Execute specific mandates in relations to SES; 4) Continued provision of an effective organisation to support delivery of SJU's mandate ensuring transition from SESAR1 to SESAR 2020; 5) Effective communication of the SESAR programme results.

He also highlighted that 2016 will be a transitional year for the SJU, where resources will be dedicated to change management to align with SESAR 2020 and H2020 procedures. In addition to that it will be important to ensure dissemination of SESAR 1 results and showcasing SESAR in close coordination with the Deployment Manager.

Mr Guillermet concluded providing the timeline for the adoption of the programming document, expected to take place at the December Board meeting.

Mr Whysall (NATS) suggested optimisation of the SJU effort to comply with H2020 procedure in the objectives.

Mr Guillermet explained that this is considered part of goal 4 (change management).

Mr Brenner (Eurocontrol) had a suggestion for the AWP2017, i.e. to consider the possibility of including clearer links to the aspirational goals within the different work packages.

The SJU replied to this option will be examined in lights of the European Master Plan 2015 requirements.

Mr Dedic provided an overview on the draft Budget 2016 presented like last year in 2 sections, section 1 for SESAR 1 and Section 2 for SESAR 2020 and Annex III for a consolidated view.

For SESAR 1, considering that 2016 will be the final year in terms of commitments, a conservative approach was taken (for example for budgeting "Running Costs"); final payments will still be done in 2017.

For SESAR 2020, EUR 50 million will be taken from the 2015 budget for the launch of Members related activities, while the 2016 new Commitment appropriations (EUR 60 million) from the EC revenue will be used for launching necessary non-Member related activities.

As regards SESAR 1, Mr Dedic mentioned the following other key points:

- Revenue from Other Members: Commitments of EUR 2.4 million to reach max. Cash Contributions as per MFA (EUR 27.8 million) foreseen, however, no further payments until a balancing exercise taking into account the real level of Running Costs spent by the SJU (expected to be materially lower than the contractual 5%);
- EUR 6.2 million for Staff include 2 Contract Agents as approved in MSPP for 2016-17;
- Commitments for Studies by SJU (Title 3.1) include, amongst others, EUR 5.0 million for the final extension of Industrial Support (cf. ADB 25/6/15) and EUR 4.2 million for remaining annual commitments (e.g. Audit follow-up costs until 2018 to close down SESAR1);
- Payments for Studies by Members (Title 3.3) of EUR 41.9 million as interim Co-financings expected (Final payments of EUR 65-80 million estimated to be introduced as final Payment Appropriations in 2017 Budget).

Mr Dedic added that there should be no obstacle to have the last Budget in 2017 -in terms of payment appropriations- for SESAR1. Should this not be the case for EC/DG BUDG, the SJU would need to be informed as soon as possible.

As regards SESAR 2020, the following other key points were presented:

- No Contributions from EUROCONTROL or other Members foreseen at this stage;
- The EUR 60 million non-Member related Studies by SJU (Expenditure Title 3.1) include commitments for next wave Exploratory Research (ATM 11.0m & RPAS 5.0m), VLD non-Members wave 1 (18.0m), Industrial Support (15.0m), Airspace Users, Staff, Airports

(8.8m), Others (2.2m);

- EUR 30.8 million are expected as first Pre-Financing payments to Members (Expenditure Title 3.3), while the next commitment installments will be requested with the 2017 Budget.

Mr Dedic concluded saying that no comments were received to date from the Members who have time to provide their feedback on the draft document until 15 November in view of its adoption during the December board meeting.

Ms de Mateo (ENAIRE) thanked the SJU for containing the 2016 running costs and welcomed the idea of having the last payments in 2017.

▷ Conclusions on item 5f

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

Item 6 Any Other Business

The proposed dates for the Administrative Board meeting in 2016 are: 28 April, 20 October, 15 December.

The SJU confirmed that the Annual Work Programme Amendment n. 1 will be made publicly available on the SJU website.


▷ Conclusions on item

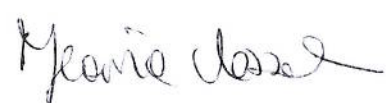
- The Board took note of the information provided.

Annexes

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

Done in Brussels, 23/10/2015

Chairperson


Secretary


Annex 1
Attendance list

Annex 2
Declarations on conflicts of interest

