# Shift2Rail Joint Undertaking (S2R JU)

# 17th FORMAL MEETING OF THE S2R JU GOVERNING BOARD

BRUSSELS, 29th June 2018, 09:30 - 13h15

White Atrium building,

Avenue de la Toison d'Or 56-60, B-1060 Brussels

# **PRESENT:**

European Union, represented by the European Commission	Elisabeth WERNER, Director C	Chair (alternate)
	Clara de la TORRE, DG RTD, Director H	Co-Chair (alternate)
	Mihaela WILLIAMS, DG MOVE	Observer
	Leonardo DONGIOVANNI, DG MOVE	Observer
	Jean-François AGUINAGA, DG RTD	Observer
	Agnieszka ZAPLATKA, DG RTD	Observer
ALSTOM	Nicolas CASTRES SAINT MARTIN	Member
ANSALDO STS	Nadia MAZZINO	Member
AZD Praha	Michal PAVEL	Alternate Member
BOMBARDIER	Richard FRENCH	Alternate Member
CAF	Imanol ITURRIOZ	Member

DEUTSCHE BAHN	Ralf MARXEN	Alternate Member
EUROC	Thomas PETRASCHEK	Alternate Member
FAIVELEY Transport	Ralph FUERDERER	Remotely
HACON	Rolf GOOSSMANN	Alternate Member
INDRA	Javier Rivilla LIZANO	Alternate Member
KNORR - BREMSE	Martin DEUTER	Member
NETWORK RAIL (Industrial Spokesperson)	Andy DOHERTY	Member
NETWORK RAIL	Ellie SIMONS	Observer
SIEMENS	Jürgen SCHLAHT	Alternate Member
SMART DEMAIN CONSORTIUM	Henk SAMSON	Member
SMARTRACON CONSORTIUM	Meyer ZU HORSTE	Member
SNCF	Carole DESNOST	Member remotely
SNCF	Christophe CHERON	Alternate Member
THALES	Yves PERREAL	Alternate Member
TRAFIKVERKET	Bo OLSSON	Member
European Railway Agency	Richard LOCKETT	Observer

Chairperson of the States Representative Group	Miroslav HALTUF	Observer
S2R	Carlo M BORGHINI, S2R JU	Executive Director
	Giorgio TRAVAINI, S2R JU	Observer
	Isaac GONZALEZ GARCIA, S2R JU	Observer
	Valerie LORGE, S2R JU	Secretariat

# **LIST OF DECISIONS:**

The following decisions were taken by the Board:

- 1. Decision of the GB n°12/2018 on the Amended Annual Work Plan and Budget for 2018
- 2. Decision of the GB n°13/2018 approving the Annual Activity Report 2017
- 3. Decision of the GB no 14/2018 regarding the Governing Board's opinion on the final Annual Accounts of the S2R Joint Undertaking, Financial year 2017
- 4. A decision by written procedure is expected to be launched with regard to
- the draft GB Decision n°16/2018 approving the list of actions selected for funding under the Shift2Rail JU call for proposals H2020-S2RJU-2018-01 and the Report of the Executive Director of the Shift2Rail JU (S2R JU) to the Governing Board on the outcome of the Call for Proposals H2020-S2RJU-2018-01
- the amendments to the Membership Agreements

# **OVERVIEW OF DISCUSSIONS:**

# **INTRODUCTION**

The Chair welcomed the participants to the seventeenth meeting of the Governing Board of the S2R JU and introduced the new Chairman of the S2R JU Scientific Committee, Prof. Angela Di Febbraro.

The Chair briefly presented the items on the Agenda. At the request of the Chair, the Secretariat confirmed that the meeting had a valid quorum of participants.

# 1. WELCOME FROM THE CHAIR AND ADOPTION OF THE AGENDA

The final agenda, as indicated below, was approved by the Board.

1.	WELCOME FROM THE CHAIR AND ADOPTION OF THE AGENDA	
	- Declarations of conflict of interest based on the Agenda items	
	(the forms will be available in the meeting room)	
2.	INFORMATION FROM THE COMMISSION	09:30
	Presentation by DG RTD on Horizon Europe (next EU R&I programme 2021-2027)	
3.	REPORT OF THE EXECUTIVE DIRECTOR ON S2R JU ACTIVITIES	
4.	ADOPTION OF THE MINUTES OF THE GB OF 23 MARCH 2018	10:30
ME	MBERSHIP ITEMS FOR DISCUSSION OF THE GOVERNING BOARD	
5.	5. INFORMATION ON HACON'S STATUS AS ASSOCIATED MEMBER AND HACON'S MEMBERSHIP OF THE GOVERNING BOARD	
6.	TRANSFER OF SIEMENS MOBILITY CONTRACTS FROM SIEMENS AKTIENGESELLSCHAFT TO SIEMENS MOBILITY (MEMBERSHIP AGREEMENT)	11:00
7.	GE TRANSPORTATION- WABTEC CORP. MERGER	11:15
ITI	MS FOR DECISION OF THE GOVERNING BOARD	
8.	DECISION APPROVING THE LIST OF ACTIONS SELECTED FOR FUNDING UNDER THE SHIFT2RAIL JU CALL FOR PROPOSALS H2020-S2RJU-2018 *	11:30
9.	ADOPTION OF THE AMENDED ANNUAL WORK PLAN AND BUDGET FOR 2018	11:45

10. ADOPTION OF THE ANNUAL ACTIVITY REPORT 2017		
11. ADOPTION OF THE ANNUAL ACCOUNTS 2017		
ITEMS FOR DISCUSSION OF THE GOVERNING BOARD		
12. NOTE OF THE EXECUTIVE DIRECTOR OF "AGREEMENTS" WITH OTHER ORGANIZATIONS	12:30	
13. PRESENTATION ON TESTING FACILITIES BY SRG CHAIR		
14. KPI STATUS REPORT		
ANY OTHER BUSINESS		
15. AOB	13:15	
• INDICATIVE LIST OF DOCUMENTS TO BE ADOPTED BY WRITTEN PROCEDURE OR AT THE		
NEXT BOARD MEETING		
<ul> <li>DATE OF THE NEXT MEETING(S)</li> </ul>		

<sup>\*</sup> This Agenda item is for decision with particular attention to the specific provisions of Article 13 and 14 of the Rules of Procedures of the Governing Board.

The Chair asked all members of the Governing Board to declare and sign a declaration of confidentiality and absence of conflict of interest, and to abstain from deliberation should a conflict of interest on the matter exist. In particular, the Chair brought to the attention of the GB members the fact that any GB decision on Item 8 shall be taken with the exclusion of those in conflict of interest, i.e. the Industry Members who submitted proposals to the Call 2018.

# 2. INFORMATION FROM THE COMMISSION

The Chair mentioned the public events in which the S2R JU took part or directly organized, inter alia the following:

- The TRA event in Vienna in April 2018 with the S2R JU stand and emphasis on lighthouse projects;
- The Shift2Rail Dialogue on the Future of Research & Innovation, held on 19 June 2018 in Brussels, which successfully kick-started the public discussion on the future of rail R&I beyond 2020 and was an ideal platform for railway stakeholders to address policy and industry expectations. Participants expressed their strong support for the continuation of rail research and innovation within the S2R JU during the next EU programming period 2021-27;

• The upcoming InnoTrans event in Berlin on 18-21 September, the most important trade fair in the transport sector, with Commissioner Violeta Bulc's visit to the S2R stand on 18<sup>th</sup> September after the opening ceremony.

The Chair emphasized that it is essential to showcase the contribution of the S2R JU to the defined joint objectives and, in this respect, expressed an opinion that the S2R JU could prepare a list/line to take of most visible and important results achieved by the S2R JU under Horizon 2020 to date.

The Co-Chair presented the Commission proposal for the "Horizon Europe" programme, the next EU R&I programme for 2021-2027 (see presentation attached).

Regarding the budget, the co-chair underlined that the budget allocated to the "climate, energy and mobility" cluster within pillar 2 of the Commission's proposal for Horizon Europe is 15 Billion Euros, the same as for the proposed cluster on "digital and industry". To strengthen the European Research Area, resources have been doubled in the Commission proposal for "sharing excellence", which encompasses teaming (creation of new centres of excellence, building on partnerships between leading scientific institutions and partner institutions); twinning (institutional networking); ERA chairs (to support universities or research organisations attract and maintain high quality human resources under the direction of an outstanding researcher and research manager – ERA Chair holder -and to implement structural changes to achieve excellence on a sustainable basis) and European Cooperation in Science and Technology - COST (to provide scientific networking, capacity building and career development support to researchers).

As regards strategic planning to define multiannual work programmes and calls for proposals, the Commission is keen on involving stakeholders in the design of R&I actions, and seeks to enhance transparency, prioritisation and flexibility to align to political priorities, as well as internal programme coherence & synergies with other programmes. In this respect, a document entitled "Multiannual Strategic R&I Plan" will be presented by the end of 2018, stating the multiannual orientations and priorities, and identifying areas for partnerships and missions, with the provision of indicative budgets for the next seven years and the targeted sectors of action. As the accompanying legislative proposals on the upcoming Multiannual Financial Framework will not enter in specific details on Joint Undertakings - only including criteria for partnerships without providing details on the areas nor forms of partnerships, this "Multiannual Strategic R&I Plan" will prove essential in providing both budgetary indications and targeted areas for partnerships.

The next steps will involve the on-going European Parliament and Council negotiations on the EU budget 2021-2027, including the Horizon Europe budget, as well as the European Parliament and Council negotiations on the European Commission's proposal for Horizon Europe. The Co-Chair called

for the support of the members of the Governing Board in mobilizing their constituencies, organisations and authorities in supporting the Commission proposal for Horizon Europe in the inter-institutional dialogue with the European Parliament and the Council. In the second half of 2018, spanning through 2019, work will be carried out to design strategic planning to prepare the first work programmes under Horizon Europe, including the co-design of missions and setting up of partnerships. The Impact Assessment on the Commission proposals on Joint Undertakings will be launched beginning of 2019 and the proposal will then be adopted by the next College. The envisaged start of Horizon Europe is set for 1st January 2021.

The Chair thanked the Co-Chair for her presentation and emphasized that this is the most ambitious R&I programme ever proposed by the Commission, stressing the strong EU added-value of the R&I area.

The Industrial Spokesperson underlined that the sector is strongly mobilized to support the process and shows strong commitment to a possible S2R-2 but also other areas that are relevant for rail research. He noted that paradoxically, the fact that S2R JU is the lowest funded of JUs, shows the robust underlying commitment of the sector in pursuing the jointly set objectives.

The Co-Chair thanked the Industrial Spokesperson for expressing the commitment of the sector, and asked the question of having not only in-kind contributions, but also in-cash contributions to Joint Undertakings.

The Chairperson of the States Representatives Group enquired about the mention of micro-enterprise in the Commission proposal. The Co-Chair indicated that the Innovation Council is the arena where SMEs and micro-enterprises can partake in the R&I sector.

The Chair reminded the members of the Board of the importance of defining R&I priorities in the rail sector, before designing the structure of the governance and the financial commitments.

# 3. REPORT OF THE EXECUTIVE DIRECTOR ON S2R JU ACTIVITIES

The Executive Director underlined the key points regarding the functioning of the S2R JU since the last GB meeting of March as well as the future challenges (see presentation attached).

In particular, he brought the attention of the GB to the need for more focused and ambitious R&I activities, with particular regard to IP2, a system approach to the future railway systems (system architecture) in relation with command/control/signalling aspects that are at the heart of the S2R

Programme. He underlined that although the S2R JU it is not mandated to cover all aspects of rail systems, there is a need to ensure that all the work performed and financed at national level is consistently brought back within the JU work to ensure interoperability and a multiplier effect. He highlighted the need for each Member assessment of their resources' consumption in the different projects. In terms of AWP2019, he mentioned the need for a thorough revision of the topic contents before adoption by the GB to ensure consistency with the ongoing work on the MAAP and budget availabilities. He also indicated the need to address HR issues, in particular how to address new mandatory requirements such as the new GDPR regulation. Finally, he made reference to the work performed together with Ms Mazzino to set up a group to establish a S2R canonical data model. He thanked the Members for their continued and strong support as it was also well demonstrated at the event on 19 June. The Chair underlined the need to reach out to the research and transport community as well as to increasingly focus on future priorities (digitalisation, automatization, freight).

# 4. ADOPTION OF THE MINUTES OF THE GB OF 23 MARCH 2018

The Chair invited the participants to comment on the minutes of the sixteenth Governing Board meeting. The Secretariat indicated that the few comments received from the Members were already incorporated in the minutes submitted to adoption by the GB. The minutes of the sixteenth Governing Board meeting were adopted.

# MEMBERSHIP ITEMS FOR DISCUSSION OF THE GOVENNING BOARD

# 5. INFORMATION ON HACON'S STATUS AS ASSOCIATED MEMBER AND HACON'S MEMBERSHIP OF THE GOVERNING BOARD

The Executive Director indicated that the members of the Governing Board were informed by an email dated 28<sup>th</sup> June 2018 that, at the request of the European Commission, the draft Decision n° 10/2018 "On conditions of termination of the Associated Membership Agreement between the Shift2Rail Joint Undertaking and HaCon Ingenieurgesellschaft mbH" was withdrawn from the written procedure.

The Chair updated the members on the latest developments on this issue and provided the necessary clarifications on the reasons for the withdrawal of this draft GB Decision from the written procedure.

The Chair underlined that, if at the moment of Call for expression of interest for Associated Members, there would have been any indication of the future acquisition of HaCon by Siemens, then HaCon's application would have been rejected.

Moreover, the consultation of the Legal Service of the Commission concluded that there is no legal basis for ceasing the Associated Membership of HaCon following the acquisition by Siemens. The provisions on changes to membership (Article 4 of the Annex to the Regulation) do not cover this kind of cases.

Also given that the conditions laid down in the Call for expression of interest for Associated Members do not take precedence over the S2R Regulation, it is not possible to proceed as decided at the GB meeting of 23 March. Therefore HaCon should maintain their status as Associated Member and be entitled to a seat in the Governing Board.

The Commission requests the Executive Director to closely monitor and report on any possible impacts of this acquisition on the S2R activities.

The Executive Director indicated that, taking into consideration the situation, this may also require a limited amendment of the Decision on outcome of the Invitation to the AM and a discussion with HaCon on their participation to the 2018 projects resulting from the outcome of the 2018 Call to be adopted by the GB later on in the ongoing meeting. He stated that in terms of any changes in the consortia with proposals retained for funding in the 2018 Call, these could be dealt by in the grant agreement preparation phase.

He proposed to the GB to come back later on with an update on the situation and propose a draft decision. The GB agreed with the proposed approach.

# 6. TRANSFER OF SIEMENS MOBILITY CONTRACTS FROM SIEMENS AKTIENGESELLSCHAFT TO SIEMENS MOBILITY (MEMBERSHIP AGREEMENT)

The Executive Director informed the members of the Governing Board of having been notified by Siemens AG of the transfer of their activities in the projects to Siemens Mobility GmbH. In order to inform the GB accordingly, he asked the representative of Siemens AG to present the situation.

In order to establish the highest level of transparency, the representative of Siemens AG informed the GB about the following planned changes within Siemens:

- In preparation for the planned merger of the Mobility division of Siemens and Alstom – which is subject to the permission of the antitrust authorities – the Mobility Division (including drive systems and components) of the Siemens AG will be transferred into an independent legal entity - Siemens Mobility GmbH. Siemens AG will hold 100% direct or indirect shares of this new company. The transfer is expected for August 2018.

- The whole Mobility division (in particular contracts, rights, obligations, assets and employees) will be transferred into Siemens Mobility GmbH. Regarding the S2R JU activities it is planned that all active Grant Agreements, Consortium Agreements and related Agreements shall be transferred from Siemens AG to Siemens Mobility GmbH. Such transfer requires the consent of the involved partners and the JU. Siemens AG shall remain part of Shift2Rail as a Founding Member.

The Siemens AG representative stated that:

- all this was provided as just an information,
- there is no requirement for immediate action at the moment,
- he will keep the Board informed about the next steps as soon as the relevant information and timeline are available. Questions can be sent via e-mail.

The Executive Director confirmed that an amendment to Grant Agreements to take into account changes in the consortia membership is in compliance with H2020 rules.

The Chair requested the Executive Director to ensure that financial commitments continue to be fully honoured.

The GB took note of the information provided.

#### 7. GE TRANPORTATION – WABTEC CORP MERGER

The Executive Director informed the members of the Governing Board of having been notified by Faiveley of some changes within their ownership. In order to inform the GB accordingly, he asked the representative of Faiveley to present the situation.

The Faively representative indicated that Faively was acquired by Wabtec in January 2016. He recalled Faively's important contribution to S2R JU in several IPs. It was announced in May 2018 that Wabtec will now acquire GE Transportation. This operation is still under scrutiny of the US regulatory authorities. He indicated the operation was legally speaking an acquisition, and not a merger. The future organization anticipates an even more stringent separation between Wabtec Freight (GE Transportation + Wabtec Freight and Electronics) and Wabtec Transit (Faiveley + Wabtec Transit). All of Wabtec's Transit brands worldwide will be regrouped under the umbrella of Faiveley Transport, as General Electrics has no passenger train business. The Faiveley headquarters remain in Paris, and all Transit product lines remain headquartered in Europe. All European workforce, Engineering/R&D activities, and Centers of Competence (e.g. in Piossasco, Tours or Amiens) remain untouched. He indicated that

since the merger between Faiveley and Wabtec, the European Engineering base has increased, and the respective R&D budgets rose by approx. +5% in 2018.

The GB took note of the information provided.

# ITEMS FOR DECISION OF THE GOVERNING BOARD

# 8. DECISION APPROVING THE LIST OF ACTIONS SELECTED FOR FUNDING UNDER THE SHIFT2RAIL JU CALL FOR PROPOSALS H2020-S2RJU-2018

The Executive Director recalled that the Draft GB Decision n°16/2018 approving the list of actions selected for funding under the call for proposals H2020-S2RJU-2018-01 (including Annex 1 – Call ranked lists pertaining to the call for proposals H2020-S2RJU-2018-01; Annex 2 – List of below threshold proposals pertaining to the call for proposals H2020-S2RJU-2018-01; and Annex 3 – Independent Observers' Report), as well as the report of the Executive Director of the Shift2Rail JU to the Governing Board on the outcome of the Call for Proposals H2020-S2RJU-2018-01, with the annex to the Report of the Executive Director 'Call Evaluation Report', and Annexes 1 to 10 of the Call Evaluation Report, were sent to the members of the Governing Board on 26<sup>th</sup> June 2018. He reminded the members of the Governing Board that these documents should be considered part of the non-disclosure disclaimer in line with the specific provisions of Article 13 (Confidentiality) and 14 (conflict of interest) of the Rules of Procedures of the Governing Board, as well as according to Governing Board Decision n°07/2018 on the prevention and management of conflicts of interest applicable to the bodies of the S2R JU. These documents should not be disclosed before the notification letters on the outcome of the call are sent.

The Executive Director provided the members of the Governing Board with details on the 2018 call (see presentation attached)

The Executive Director indicated that nothing was brought to his attention questioning the soundness of the Call evaluation process. Nevertheless, he highlighted to the GB that contrary to what announced in the Call 2018, following the results of the evaluation process and the independent experts' assessment and recommendation, he proposed to finance only one of the proposals submitted. He highlighted the risks of possible challenges that would be dealt by in accordance with the H2020 procedures.

The Executive Director emphasized the report by the independent observers, which proved to be extremely positive, stating the call met expectations at all levels, as well as its recommendations that go

well beyond the JU and concern the overall H2020 evaluation process.

The Chair indicated the decision on the outcome of the S2R JU 2018 Call would be postponed, referring back to the analysis provided on point 5 on HaCon's status as associated member and Hacon's membership to the Governing Board.

As already indicated before, the Executive Director expressed his commitment to provide a full picture of the situation, and to focus efforts in the upcoming weeks on the amendments to the outcome of the Associated Members' Invitation, as well as the call set-up. The Executive Director therefore indicated that an extraordinary meeting of the S2R JU GB might be subsequently organized in order to validate the decisions of the 2018 Call and the AM Invitation Decision amendment.

The industrial spokesperson, recognizing that the Conflict of Interest of the Industry Members, expressed the satisfaction of the members of the Governing Board on how the evaluation process was performed and the opportunity for the IP Stecos Coordinators (or their representatives) to be present as observers during the consensus meetings of the Open Call. He expressed the concerns of the Industry Members that the postponement of the decision on the outcome of the Call would result in the later starter of the 2018 R&I activities. He suggested prioritizing those projects that express this wish for an early start date. He insisted that the time is critical and the industry partners look forward to start as many projects as soon as possible.

The Chair indicated that the argument of the industrial spokesperson for a staggered approach would be fully taken into account in the balancing of the legal requirements and the procedural impacts.

The Executive Director underlined that projects wishing to start by 1st October 2018 would need to inform the S2R JU project managers. He also indicated that the early start date can be used on an exceptional basis, but not as a rule.

Answering the question of a member of the Governing Board on the lump sum pilot, the Executive Director clarified that the advantage of the lump sum approach is to cut the administrative burden, rendering the need to certify project activities obsolete, whilst maintaining IKOP reporting. The Industrial Spokesperson asked for additional guidance on the lump sum approach in this respect. The Executive Director committed to provide it in the grant preparation phase.

The Chair concluded by indicating she took note of the members' eagerness to launch projects as soon as possible, and that a note on the lump sum approach and on IKOP reporting would be distributed to the members. She highlighted the need to reconcile both legal requirements and operational impacts.

#### Decision

The Governing Board agreed to postpone the adoption of the draft GB Decision n°16/2018 approving the list of actions selected for funding under the Shift2Rail JU call for proposals H2020-S2RJU-2018-01 and the Report of the Executive Director of the Shift2Rail JU (S2R JU) to the Governing Board on the outcome of the Call for Proposals H2020-S2RJU-2018-01.

# 9. ADOPTION OF THE AMENDED ANNUAL WORK PLAN AND BUDGET FOR 2018

The Executive Director indicated the changes to the amended annual work plan and budget for 2018 as outlined in the Explanatory Note provided to the members of the GB on 7<sup>th</sup> June 2018.

#### Decision

After the presentation of the Executive Director, the Governing Board adopted Decision of the GB n°12/2018 on the Amended Annual Work Plan and Budget for 2018.

# 10. ADOPTION OF THE ANNUAL ACTIVITY REPORT 2017 AND 11. ADOPTION OF THE ANNUAL ACCOUNTS 2017

The Executive Director recalled that the Governing Board of the Joint Undertaking has to provide its opinion on the Annual Activity Report and on the adoption of the Annual Accounts. The Executive Director summarised the content of the two documents. In particular, he focused on the In Kind Contributions for Operational Activities (IKOP) and the In Kind Contributions for Additional Activities (IKAA). He underlined the high level of certification already received for both; in addition he mentioned that the Industry Members already met and passed the Programme targets in terms of IKAA.

The Industrial Spokesperson indicated the positive opinion of the members of the Board on these reports. However, he requested the Executive Director to provide next year a shortened AAR executive summary. The Executive Director answered that the Governing Board must provide its opinion on the entire AAR, but that the request of the GB will be duly answered.

#### Decision

The Governing Board adopted Decision of the GB n°13/2018 approving the Annual Activity Report 2017, as well as the Decision of the GB n° 14/2018 regarding the Governing Board's opinion on the final Annual Accounts of the S2R Joint Undertaking, Financial year 2017.

# ITEMS FOR DISCUSSION OF THE GOVERNING BOARD

# 12. NOTE OF THE EXECUTIVE DIRECTOR ON AGREEMENTS WITH OTHER ORGANISATIONS

The Executive Director indicated that the Note of the Executive Director on agreements with other organisations would be shared with the members of the Board at a later stage. The suggested text for a Memorandum of Understanding with SEESARI has already been circulated and no comments were received. The MoU is expected to be signed in the margin of the InnoTrans event. The Executive Director also informed the members of the Board of the on-going discussions for the signature of a cooperation agreement between the S2R JU and CUTRIC, as well as a possible agreement with the Federal Railway Administration. The Co-Chair underlined the need to focus on agreements with real added value, which should be highlighted in the Note. Further, the Chair emphasized that these agreements should fit in the R&I priorities as well as the importance of the neighbouring countries (e.g. South-East area) in the context of the enlargements negotiations, and the need to render efforts in this field mutually beneficial (e.g. with ERA).

#### Next Steps

The Note of the Executive Director on agreements with other organisations will be shared with the members of the Board, as will the draft agreements with CUTRIIC and the Federal Railway Administration once ready.

## 13. PRESENTATION ON TESTING FACILITIES BY SRG CHAIR

The Chairperson of the States' Representatives Group was invited to present the analysis conducted on existing test facilities, subsequent to the request formulated on this matter during the 16<sup>th</sup> Governing Board meeting (see presentation attached).

The Co-Chair then provided an update on the progress of the current Staff Working Document on research facilities opportunities for the EU and the questionnaire to collect the needs for testing research facilities. It was indicated that no replies had been received from the rail sector. A workshop will be organized on 14<sup>th</sup> November to analyse the results identified with the mapping, gap analysis and Page 15 of 17

feasibility study. The feedback would be needed by mid-October to feed in the Staff Working Document, which should be adopted by the end of the year.

The Industrial Spokesperson underlined that test facilities are difficult to find for higher TRL levels and covering the whole lifecycle. He suggested setting up a small Task Force to identify gaps and needs and report results to the European Commission to possibly feed into DG RTD's Staff Working Document.

The Chair emphasized that it is important to continue to work on the gap analysis and deliver something very quickly as well as to have motivated people in the Task Force. The States Representatives Group should help completing the map. and that it will not be necessary to match each IP with test facilities.

# Next Steps

The Executive Director agreed on the need to set up a small Task Force (composed of representatives of two IMs, two RUs, two manufacturers and the JU) and to prepare the position paper on R&I TF and their capabilities, identifying needs and gaps, to be shared with the European Commission by end of September. The members of the Board underlined they would be providing input to the Commission's questionnaire.

### 14. KPI STATUS REPORT

Mr Meyer ZU HORSTE, in his role of representative of IMPACT-1 presented the progress on the KPI work (please refer to the presentation), namely the KPI modelling team workshop held on 2-3 May.

The Executive Director underscored that a KPI demonstration will be presented at the InnoTrans event in September 2018.

The Chair concluded by indicating three reports containing useful statistics for the KPI work, namely the Eurobarometer rail passenger satisfaction survey 2018, the ERA report on safety and interoperability (September 2018), as well as the European Commission rail market monitoring report (October-November 2018). She requested that the KPI team should provide an explanation and interpretation on the values presented as KPIs.

#### Next steps

The Governing Board agreed that a KPI model release 1 (integrating initial review by railways, consistency check of KPI-Model and dataset) will be provided for the last Governing Board meeting of 2018, and release 2 (including interdependencies, fully validated dataset, compiled data from different railways) will be available in November 2019. A continuous update of improvement values will be provided on a yearly basis, and in line with CFM/OC project finalisations. In addition to the KPI-update

in 2019 – 2022 the GB expects an update in 12/2018 (GB-meeting). Upon stabilization of the model, implementation will be ensured as from AWP 2019 in the framework of the yearly reporting on the achievement of the overall objectives by the programmes.

# ANY OTHER BUSINESS

15. AOB

No other points were discussed.

# INDICATIVE LISTS OF DOCUMENTS TO BE ADOPTED AT THE NEXT BOARD MEETING OR BY WRITTEN PROCEDURE

- GB Decision n°16/2018 approving the list of actions selected for funding under the Shift2Rail JU call for proposals H2020-S2RJU-2018-01 and the Report of the Executive Director of the Shift2Rail JU (S2R JU) to the Governing Board on the outcome of the Call for Proposals H2020-S2RJU-2018-01.
- The amendments to the Membership Agreements.

### **NEXT MEETINGS**

The next meeting of the Governing Board is scheduled on:

- 4 December 2018

Done in Brussels on 29th June 2018

Henrik HOLOLEI

Chairman of the Governing Board