



**DAC Delivery Programme
PROGRAMME BOARD**

**Meeting 08 March 2021
14h00 – 16h30**

DRAFT Minutes of the meeting

Conference call

Participants:

Johan Åhman	DELLNER
Thomas Jäger	DEUTSCHEBAHN
Peter Reinshagen	ERMEWA
Johann Feindert	GATX
Johann Feindert	GATX
Stefan Hagenlocher	HWH-transport
Martin Ertl	KNORR_BREMSE
Paul Hegge	LINEA
Thomas Petraschek	ÖBB
Mark Topal	ÖBB
Constanza Bannholzer	ÖBB
Martin Zsifkovits	RAIL CARGO
Jens Engelmann	RAILABLE
Anja-Maria Sonntag	SBB CARGO
Christoph Klose	SIEMENS
Frederic Henon	SNCF
Antoine Rothey	SNCF
Jan Bergstrand	TRAFIKVERKET
Bo Olsson	TRAFIKVERKET
PA Benthin	TRANSWAGGON
Heinz Tengler	VOITH
Christian Radewagen	VOITH
Sven Wellbrock	VTG
Matthias Knüpling	VTG
Bruno Lecomble	WABTEC
Burkhard Kurek	WABTEC
Leonardo Dongiovanni	EC
Oscar Martos	ERA
Carlo Borghini	S2R
Giorgio Travaini	S2R

1. Introduction [S2R]

- a. Welcome, adoption of the Agenda

Carlo introduced the meeting welcoming the participants. He gave the floor to Leonardo Dongiovanni who was representing the Commission.

Review of actions since the last PB

Jens provided an overview of the closed actions.

Mark presented the PM activities done since the last PB.

Please see the PowerPoint presentation for more details.

New Members, interested parties

Giorgio presented the new companies interested to be part of the EDDP and the removed experts explaining the reasons. Globally it is a growing delivery programme.

The EDDP PB did not expressed any reservation on the new organisation to be part of the EDDP, including TU Berlin, Greenbrier, Serbian Railways, New Opera, Unicom Tranzit, VPS Bahn.

Please see the PowerPoint presentation for more details.

Partners involvement, DAC consultation process (proposal for SB decision)

Mark presented an update process for establishing a permanent dialogue with all users and ensuring their participation at the right level. This proposal for recommendation to the Supervisory Board on having 3 different interest level: partner, user or a passive role to monitor the progress only supported by sector organisation.

KB welcomed the three levels. Question how the results of the Users groups or association will be transfer to the WPs. Mark replied that the process foresees the PM ensuring the delivery of the message to the WPs.

Please see the PowerPoint presentation for more details.

→ The recommendation, point 4 of the agenda, is adopted by the EDDP PB.

Coupler type (head) selection - stage A/KO criteria (proposal for SB decision)

Jens presented the assessment process and the KO criteria for Stage A.

Please see the PowerPoint presentation for more details.

Mark added that the criteria already been agreed at the level of WP1 and WP2 leaders.

Wabtec asked about the classification between requirements (KO, RE basic, CON) and who agreed on it. Stefan leading WP1 explained that the selection of the criteria per KO has not been yet discussed among WPs experts.

Wabtec also mentioned that the detailed word document does not have yet the KO criteria for Procurement and Legal. The WP2 leader explained that his will be ready for June but that the WP2 is currently already working on it with all experts involved. Carlo explained that this point will also be linked to the migration strategy.

Voith also asked if the discussion with the experts of WP1 will be done, to which the PM confirmed.

A question was raised on the LCC criteria and the PM replied that a procedure will also be presented to the EDDP PB, but it will make use also of an independent external LCC analysis (with experts contracted by the S2R JU) on top of the experts' assessment.

→ The EDDP PB confirmed that a technical discussion should be held in WP1 and WP2, following such agreement at expert level a written procedure in the EDDP PB can be launched for endorsement of the stage A/KO criteria.

KB also raised a question over the feasibility of the specification delivery after the DAC selection, to which Carlo underline also its importance due to the input to TSI revision and the PM confirmed.

EDDP general work programme 2021/22 (proposal for SB decision)

Mark presented the EDDP general work programme 2021/2022, highlighting that it reflects the current status and some adaptation where made on the draft migration delivery timeline to adjust with the available resources.

Please see the PowerPoint presentation for more details.

→ The general work programme was adopted as presented.

Status of DAC tests

WP2 Leader presented the status of the ongoing testing in Germany and Sweden.

Dellner asked for some clarification on the test finalisation deadlines. WP1 and WP2 Leaders replied that the tests will continue until June 2021 but finalisation of physical tests in Goerlitz is middle of May, in Minden will continue with the climate chamber.

Please see the PowerPoint presentation for more details.

WP status information

Jens presented the current status of each WP and explained that in the next WP the WP schedule and overall milestone will also be revised to reflect the programme current status. No questions were asked by the PB members.

Please see the PowerPoint presentation for more details.

Draft consolidated use cases

Mark presented the use cases for the DAC, being one of the recent output of the EDDP that will enable an easier communication towards new stakeholders.

Lineas mentioned that it will be important to determine which stakeholder take the costs and which one the benefit in each use case.

Following a question from SNCF, Mark explained that additional functionalities and use cases may be possible in the future and therefore it is important to highlight that what is presented both in term is benefits and use case is not written in stone.

Carlo highlighted the importance of the work and suggested it can be shared with the EC to show the impact DAC can have. Mark complemented that DAC is an enabler and that other components may be needed but this work makes easier the integration.

Please see the PowerPoint presentation for more details.

Business cases/CBA draft methodology

WP5 Leader presented the CBA methodology which is at the moment at a draft stage.

Please see the PowerPoint presentation for more details.

ERA mentioned that the scope of the DAC should be clear in term of geographical coverage linked to the gauge 1435 and 1520. Also following the input provided by WP1 it is already possible to determine some exclusions of wagons. Although he warned the participants that the solutions brought forward shall not harm interoperability.

Mark replied that for the moment only 1435 is covered and that the migration plan is in definition under WP3, so that the timing for wagon adaptation changes will be determined in compatibility with such a plan.

Carlo confirmed discussion with Josef about the matter; he indicated that testing is performed on 1435 and there is no exclusion of different European gauges, supporting the approach of Mark.

EDDP budget 2021/22

Carlo presented the status on a possible project supporting the EDDP and that will be presented in the next S2R GB.

Siemens asked if the EDDP activities are foreseen in Europe's Rail and how to contribute. Carlo replied that discussion is going on, together with the Commission, with Candidate Funding Members who can bring forward their individual contribution to Research and Innovation activities. It will be also important to determine the type of needed work, as the EDDP work is expected also to go towards deployment activities which will be part of the Connected Europe Facilities or individual private investments.

Draft target picture

Jens presented the target picture slides.

Siemens commented on the figures presented on slide 60 suggesting not to present now figures which are in the definition in the EDDP.

Carlo mentioned that the main message to be convey is to start to define the benefit and the CBA will highlight it. Mark mentioned that the slide should be taken as an indicative budget orientation that could help stakeholders to understand the importance of the matter.

Please see the PowerPoint presentation for more details.

AOB and closing