

#### DECISION OF THE GOVERNING BOARD

## on adopting Part B of the Shift2Rail JU Multi-Annual Action Plan

# N° 9/2019

## THE GOVERNING BOARD OF THE SHIFT2RAIL JOINT UNDERTAKING,

Having regard to Council Regulation (EU) N° 642/2014 of 16 June 2014 establishing the Shift2Rail Joint Undertaking<sup>1</sup>, and in particular Articles 2(c) and 8 of the Statutes annexed thereto,

## **WHEREAS**

- (1) By Decision N°15/2015 of 27 November 2015, the Governing Board adopted the Multi-Annual Action Plan (MAAP) of the Shift2Rail Joint Undertaking (S2R JU).
- (2) By Decision No 7/2017 of 27 October 2017, the MAAP has been amended. Parts 1 and 2 of the MAAP were replaced by a new Part A (Executive view), including the S2R JU high-level objectives.
- (3) In order to achieve the update of the MAAP and with the aim of adapting the prioritisation of the current activities included in the MAAP and of aligning the remainder of the MAAP with the newly developed part A thereof, a new "Part B" should be adopted.
- (4) The MAAP Part B is based on the legal commitments undertaken by the Members of the S2R JU in their respective revised Membership Agreements signed with the S2R JU, following the adoption of the Governing Board Decision N°1/2019 on the approval of the amended membership agreements between the Shift2Rail Joint Undertaking and the members other than the Union.
- (5) In addition, MAAP part B introduces a demonstration plan by Technological Demonstrators and incorporates new technologies, which became relevant for the S2R Programme since the last edition of the MAAP. It summarizes the major demonstrations and technology developments resulting from the research and innovation work. For each Technical Demonstrator (TD)/Working Area (WA), a link with the Innovation Capabilities of the MAAP Part A has been made. The demonstration activities for each specific technological objective are presented with a focus on the activity to be carried out and with the Technology Readiness Level (TRL) and the market application expected for the demonstrators.

<sup>&</sup>lt;sup>1</sup> OJ L 177, 17.06.2014, p.9.

- (6) These demonstrations will enable a more appropriate quantification of the impact of each new technology, either alone or in combination with other innovations by promoting the realization on integrated technology demonstrators (ITDs). ITDs will combine the testing of different solutions in a single demonstrator, which will allow for a more collaborative system approach towards innovation, breaking down possible silos between sub-systems, and enabling the identification at an early stage of compatibility issues in the integration of different solutions.
- (7) The S2R JU Scientific Committee, the S2R JU States Representatives Group, the S2R JU User Requirement Implementation and Deployment Working Group, as well as the European Union Agency for Railways (ERA) were consulted on the draft of new Part B of the MAAP.
- (8) For reasons of clarity, a consolidated version of the MAAP should be published on the S2R JU website.
- (9) There is a need to maintain the original MAAP of 2015 as reference document in cases of doubts with regard, for example, type of assets that the Members other than the Union committed to provide for demonstration activities.

#### HAS DECIDED AS FOLLOWS:

## Article 1

The Governing Board of the S2R JU hereby adopts Part B of the Multi-Annual Action Plan of the S2R JU, as annexed to this Decision.

#### Article 2

The S2R JU Multi-Annual Action Plan shall consist of two parts:

- Part A Executive View, adopted by the S2R JU Governing Board on 27 October 2017 by Decision N°7/2017;
- Part B Technical Content, annexed to the present Decision;

The Executive Director shall make this Decision publicly available and publish a consolidated version of the MAAP on the S2R JU website.

## Article 3

This Decision shall enter into force on the day following that of its adoption.

Done at Brussels, on 14 November 2019.

For the Governing Board,

Henrik HOLOLEI

The Chairperson

Annex: Part B of the Shift2Rail JU Multi-Annual Action Plan of the S2R JU.