

## FERRMED MULTISECTORAL WORKING GROUPS – FMWG

The business oriented approach to the EU Railway Core Network development with Eurasian outlook

### SUMMARY OF CRITERIA FOR ACTION AND MAIN TOPICS

#### 1) SUMMARY OF GENERAL CRITERIA FOR ACTION

- Consolidate FMWGs structure and resources.
- Identify key topics to be contemplated, case by case, according to FERRMED Standards, shippers requirements and Eurasian outlook.
- Define the topics of maximum priority.
- Analyse the traffics (existing and potential).
- Determine alliances to solve the problems involved to each topic, as well as the adequate interlocutors.
- Gather information regarding the topics and traffics (visits “on the spot” will be required).
- Prepare the corresponding Action Plan per topic at short (minimum investment), medium and long term, including possible “key performance indicators” (KPIs).
- Pinpoint possible PPPs projects.
- Present the Action Plan, topic by topic, to the interlocutors and main stakeholders.
- Push and to follow the development of the Action Plans implementation and KPIs evolution.
- Share / create a follow-up observatory.
- Experiences exchange and successful stories announcement.
- Public presentations of achievements (FERRMED Conferences, press releases...).

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## II) MAIN TOPICS TO BE CONSIDERED (DRAFT)

PRIORITY RANGE	TOPICS DEFINITION
I/O - 1	➤ Bottlenecks solving (existing and potential)
I/R - 1	➤ Freight trains length increase (Eurasian outlook)
O - 1	➤ Harmonized criteria for international freight trains, paths allocation and open access to tracks in a non-discriminatory way
I - 1	➤ Loading gauge enhancement allowing “ferroutage” and “rolling motorways”
R - 1	➤ Harmonization and simplification of rolling stock homologation procedures
I/O - 1	➤ Efficient intermodal terminals availability and accessibility (to identify “Trans Eurasian Strategic Mega terminals”, “Intermediate terminals” and “Transborder terminals”)
I/R - 2/1	➤ ERTMS implementation and signalling / operation systems / electrification compatibility: <ul style="list-style-type: none"> <li>○ In the network</li> <li>○ In the locomotives</li> </ul>
R - 2	➤ FERRMED freight wagon concept implementation (Eurasian outlook)
O - 2	➤ Freight flows balancing in main railway routes
O - 1	➤ Availability of interoperable rolling stock, ensuring sufficient supply of rental equipment (particularly for locomotives adapted to European Standards and market requirements)
O - 1	➤ Unified management, monitoring and tracking of rail freight trains, including data sharing and avoiding transborder breakages (Eurasian outlook)
O - 1	➤ Favourable and homogeneous fees for the use of the infrastructure
I - 1	➤ Tracks width unification / compatibility
I - 2	➤ Redefine main railway lines avoiding ramps / slopes over 12 ‰ (exceptionally 15 ‰ in short distances) and allowing 22.5 / 25 tons/axle
O - 1	➤ Share transportation information in the multimodal network
I/R - 2	➤ Reduction of the environmental impact of the rail freight transportation system (particularly noise, vibration and GHG emissions)
O - 2	➤ Common training procedures for drivers and controllers at EU level including English as compulsory working language
I/O/R - 2	➤ To promote PPP’s solutions in infrastructure, operation and rolling stock enhancement
I/O/R - 2	➤ To promote experiences exchange and success stories

I= Infrastructure  
O= Operation  
R= Rolling Stock