

# ERTMS Conference 4RP VA Authorisation

Jean-François Demoutiez  
ERA / Safety Unit



- With 4RP the Agency will become the « Union authority responsible for issuing authorisations for the placing on the market of railway vehicles and railway vehicle types » (**Reg. 2016/796/EU**, art. 2)
- **Dir. 2016/797/EU** (art. 21 & 24) defines a unique process for authorising railway vehicles and vehicles types across EU, where:
  - Applicant for VA has the choice to apply to the Agency or the NSA when the area of use is limited to one MS
  - Agency will be the authorising entity when the area of use covers more than one MSs and will work with NSAs involved in the area of use
- **Implementing Act on Vehicle Authorisation** details the stages of the unique process for authorising vehicles and vehicle types:
  - Stage 1 : Preparation of the application
    - Identification of the authorisation case
    - Identification of applicable rules, conformity assessments, intended conditions for use

- Stage 2: Pre-engagement with the authorising entity (optional)
  - Opinion on the pre-engagement baseline
- Stage 3: Conformity assessment
  - Collect necessary evidences during design, production and testing phases
  - Correct non-conformities
- Stage 4: Submitting the application
  - Defined and harmonised content the application and its accompanying file
  - « One Stop Shop (OSS) » IT system must be used for all VA applications
- Stage 5: Processing the application
  - Completeness check (1 month) and assessment (4 months) of the application
  - Coordination between Agency and NSAs (harmonised processing and issues management)
- Stage 6: Final documentation
  - Unique structure and content of Vehicle/Vehicle Type Authorisation
  - Registration in ERATV and verification of ERADIS by authorising entity
- Suspension or revocation of an issued authorisation

## Effects of 4RP VA on ERTMS onboard equipment?

- Pre-engagement is a tool to support the applicant in the elaboration of the application for vehicle and/or vehicle type authorisation very early in the process
- ➔ Concerns about ERTMS onboard equipment in a vehicle can be addressed **very early** to the authoring entity
- Pre-engagement offers a mean to get a unique opinion about ERTMS onboard equipment (no more need to address the question to each NSA of the area of use)
- ➔ Concerns about ERTMS equipment in a vehicle can be addressed **only to the Agency** (when chosen as authorising entity) which will deal with the NSA(s) involved in the area of use
- The authorisation process shall be similar whoever is the authorizing entity
- ➔ Assessment of ERTMS onboard equipments shall be addressed **by unique process** whoever is the authorizing entity (NSA or Agency)
- Agency will be in a position to better collect and address the ERTMS issues: the effective use of the OSS to store the authorisations delivered will allow examining the conditions of use and restrictions linked to ERTMS onboard equipment, as well as the ERTMS additional functions
- ➔ **Proactivity in the improvement of the ERTMS specifications** of the onboard equipment



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