Reversing motion
Regulation framework

VRU Proxi – 8th session
Framework targets

 Proposal to focus on the following regulation key points

 - Opportunity to have a free application based on each CP strategy
   - Adaptability to the local constraints
   - Timing plan application can be adapted
   - Priority topics can be managed

 - Keep in place the 2 approval levels:
   - Device
   - Vehicle installation

 - Assure an easy way for separated / combined devices approval
UNECE n°46: current situation

- Part I: Approval of devices classes I to VII (can be combined)
  - Mirrors
  - Camera Monitor Systems

- Part II: Approval of vehicle
  - Already approved class I-VII devices vehicle installation

UNECE n°46: draft update proposal situation

- Part I: Approval of devices classes I to VIII (can be combined)
  - Mirrors
  - Camera Monitor Systems
  - No need for transitional provision due to the only additional opportunity (supplement)

- Part II: Approval of vehicle (unchanged)
  - Already approved class I-VII devices vehicle installation
New UNECE Regulation draft proposal

New UNECE Regulation on:

- Uniform provisions concerning the approval of detection devices for reversing motion and of motor vehicles with regard to the installation of devices for reversing motion.
- No transitional provision due to new Regulation: application managed by entry to force date + national/regional request for application.

UNECE n°XX: draft proposal situation

- Part. I: Approval of detection devices for reversing motion
  - Opportunity to add other motions.
- Part. II: Approval of vehicle
  - Already approved devices vehicle installation: UNECE n°46 class VIII device (mirror or CMS) and/or detection device for reversing motion even in case of system combination
  - Integration of direct vision requirements
  - Opportunity to add other motions.