Revision of the EU Directive on Road Infrastructure Safety Management (RISM)

PHILIPP TROPPMANN

EUROPEAN COMMISSION

DG MOVE, UNIT C.2 - ROAD SAFETY







Directive 2008/96/EC

of 19 November 2008 on

Road Infrastructure Safety Management (RISM)

▶ It's about

- Road networks increase safety <u>on</u> roads, prevent/avoid accidents, mitigate consequences of accidents
- Procedures audits, assessments, inspections, management

▶ It's NOT about

- Vehicles
- Maintenance or stability of road constructions ("structural safety")

RISM Directive 2008/96/EC

Revision process



Scope extension



Network-wide road safety assessment



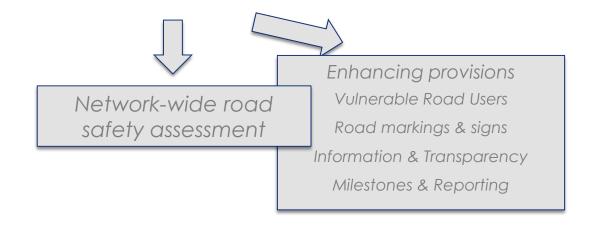
Enhancing provisions

Vulnerable Road Users
Road markings & signs
Information & Transparency
Milestones & Reporting



Scope extension

- TEN-T networks
- EU-funded roads
- + Motorways
- + Primary roads
- Member States may
 - Exempt primary roads with low risk
 - Include additional roads



Member States to notify &
Commission to publish







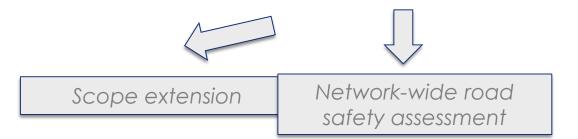
- Evaluate accident & impact severity risks
 - <u>Proactive</u> visual examination of « in-built safety » of roads (» safety rating)
 - **Ex-post** hot spots
- Classify results in ≥3 categories
- Mandatory follow-up (targeted inspection or remedial action)

1st assessment by 2024 & then, every 5 years

Annex III: Indicative elements of network-wide road safety assessments

Examples of results of a proactive evaluation







Enhancing provisions

<u>Vulnerable Road Users</u>

Road markings & signs

Information & Transparency

Milestones & Reporting

Vulnerable Road users

• Systematic inclusion – Authorities must take account of particular needs in all procedures

• Road markings & signs

- Readability & detectability Authorities must pay specific attention
- Common specifications
 - Expert group to assess opportunity (by 2021)
 - Commission to establish Implementing Act
 - Authorities to complement existing & new procedures

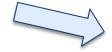
Human Drivers & Automated driver assistance systems





Scope extension

Network-wide road safety assessment



Enhancing provisions

Vulnerable Road Users

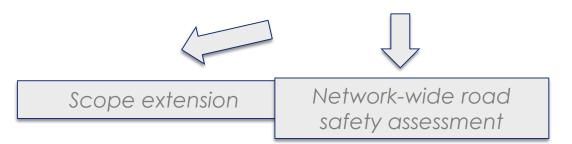
Road markings & signs

Information & Transparency

Milestones & Reporting

Information & Transparency

- Member States' authorities
 - Follow-up remedial action: (a) risk-based prioritised action plan, (b) reasoned decisions
 - On-line system for voluntary reporting by road users of safety-relevant information
- Commission
 - On-line publication of
 - EU road network map in scope of the Directive
 - Safety level categories of roads
 - Guidance on
 - Methodology on road safety assessments & safety ratings
 - Design of « forgiving roadsides » & « self-explaining/enforcing roads »
 - Road design quality requirements for vulnerable road users
 - Exchange of information & best practices: include training curricula





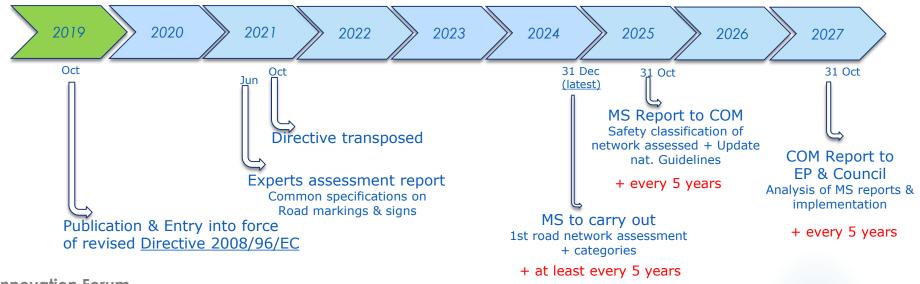
Enhancing provisions

Vulnerable Road Users

Road markings & signs

Information & Transparency

Milestones & Reporting



EU Financing & Funding

- Focus on rehabilitation of existing roads
- CEF call 2018: 200 million € for road safety and digitalisation
 - 6 projects on road safety retained for funding
- Launch of « Safer Transport Platform Road Safety Advisory»
 - Single access point to EIB & EC advisory services & financial products
- EU Structural funds Common Provision Regulation

<u>Enabling conditions:</u> "Multimodal mapping of existing and planned infrastructures until 2030 is in place which: (...) (8) <u>Includes assessment of road safety risks</u> in line with existing national road safety strategies, together with a mapping of the affected roads and sections and providing with a prioritisation of the corresponding investments"

Together, we can save lifes...

Revision of the Infrastructure (RISM) Directive

Estimated to save 3200 lives & prevent 20,700 serious injuries (2020-2030)





Revision of the Vehicle General Safety Regulation

Estimated to save 7300 lives & prevent 38,900 serious injuries (2020-2030)