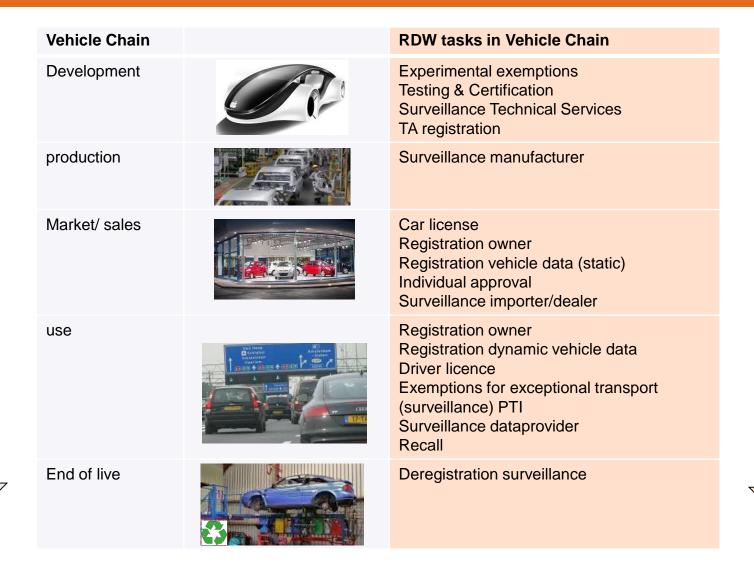


Experimental Exemptions

High level proces for experimental exemptions in heavy transport

Larisa Wentholt January 2020 **NL** vehicle Authority





Market

Development of (vehicle) directives & regulations





Information exchange



RDW as single authority for exemptions in NL

Road Authorities





















Transport Associations





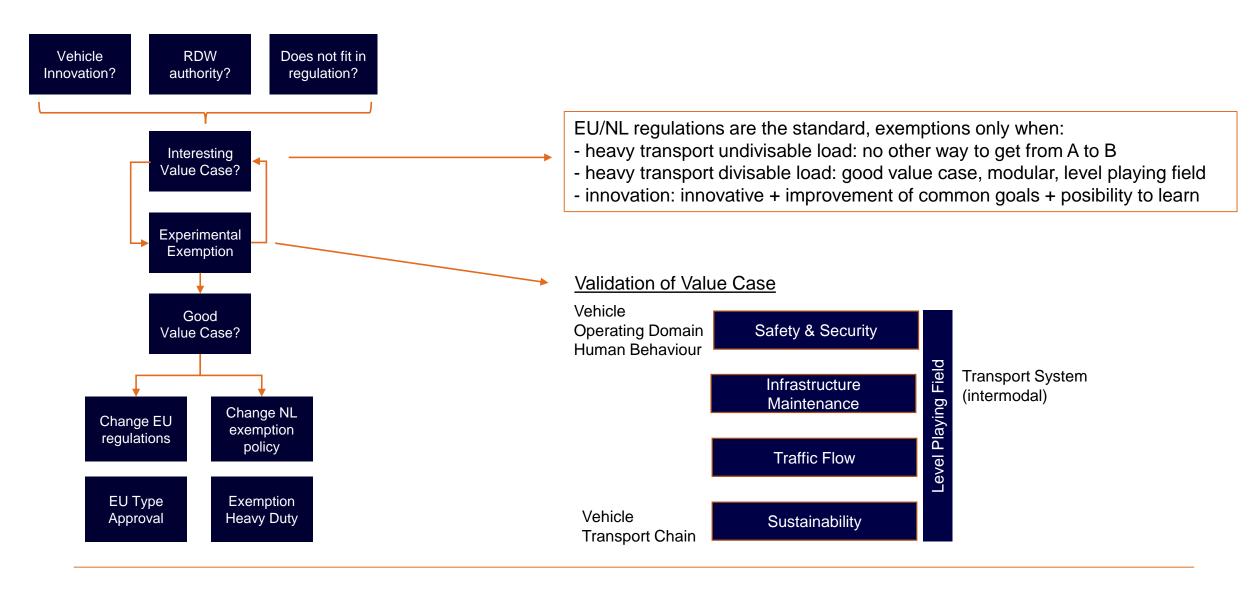








Vehicle Innovation & Exemptions





Proces to change exemption policies

Receive Request Customer Experimental **RDW** Intake Proposal Ministry Exemption Request **RDW** Assumption & Risc Analyses Validate Value Case Customer Validation & Testplan Road Authorities & enforcement, other stakeholders Validation & Testing (experimental Third party advisory/experts **Evaluation** exemption) Ministry Go/NoGo **RDW** Legal check Enforcability Road Authorities & enforcement, other stakeholders Feasibility Operations (eg IT systems) Ministry Feasibility Study Impact priority & planning Go/NoGo NL change of regulation/policies **RDW** Change of

Policy/Regulation & Implementation

- Plan
- **Implement**

- Road Authorities & enforcement, other stakeholders
- Ministry

RDW perspective on SEC

- Is SEC safe? (vehicle, infrastructure, wheater conditions, driver, other road users)
- What is the impact on traffic flow & infrastructure maintenance
- Is CO2 reduction proved? In relation to regular transport, LZV, E2E transport chain
- What is the impact on level playing field (transport vehicles) and modal shift

When will it be a succes?

What are your experiences?



Planning Validation of Value Case SEC

