

Transmitted by IWG SLR

Informal document GRE-76-23  
(76th GRE, 25-28 October 2016,  
agenda item 4)

# **Simplification of Lighting and Light-Signalling Regulations**

Status update and next steps

# Simplification approach taken by the GRE-IWG SLR

**Adopted by GRE at its 75th session (April 2016)**

**Endorsed by WP.29 at its 169th session (June 2016)**

**Freeze 31 existing Regulations and supersede them with only 3 new ones:**

- Road illumination devices
- Signal Lighting devices
- Retro-reflective devices

Create a stable regulatory system (legal certainty)

Quickest route to deliver a solution for the administrative problem of collective amendments.

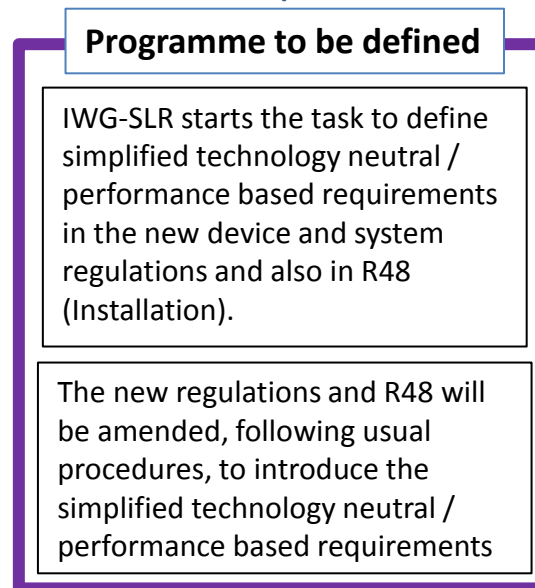
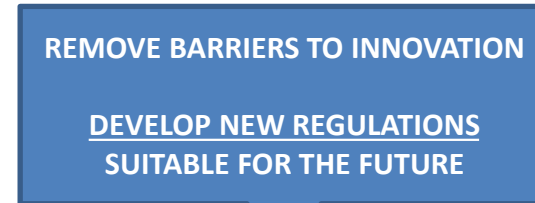
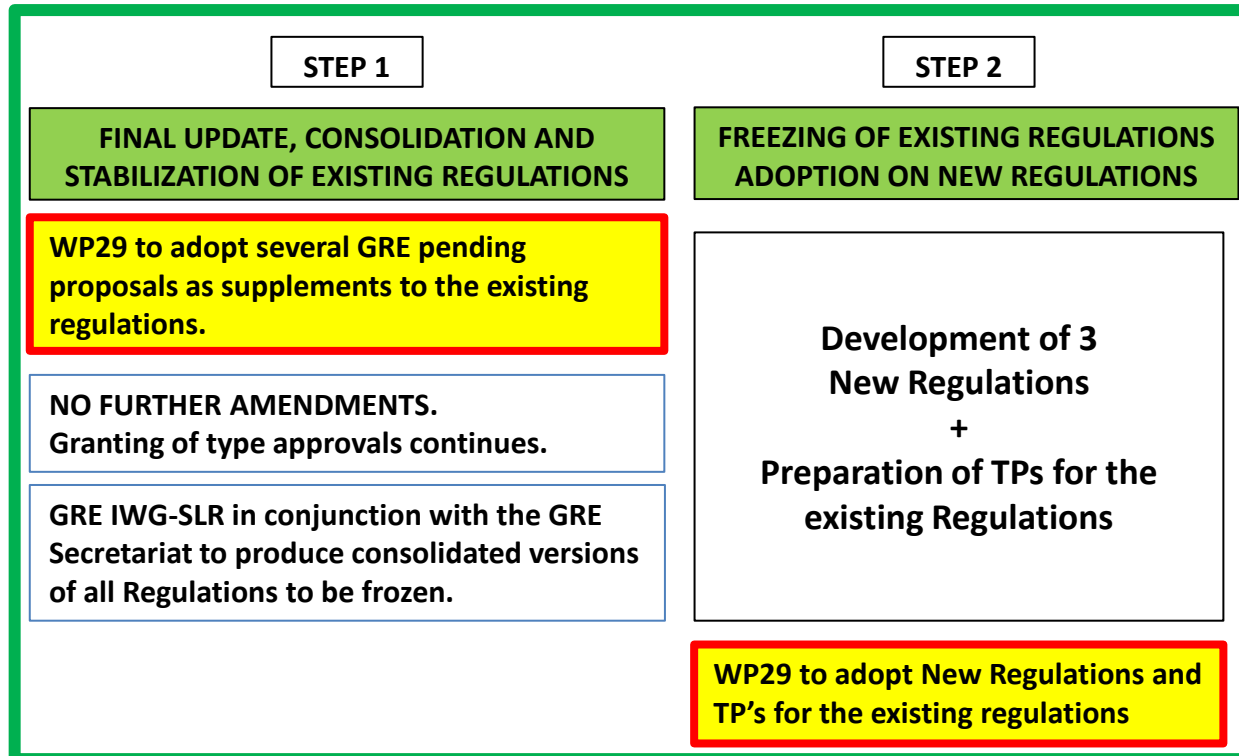
Continue to grant new type approvals to the existing Regulations during development of the new Regulations



# Simplification to be delivered in two stages

## STAGE 1 “Editorial simplification”

## STAGE 2 “Performance based / Technology neutral”



- 2019**
- a) ENTRY INTO FORCE OF NEW REGULATIONS
  - b) TP's APPLICABLE TO FROZEN VERSIONS OF THE EXISTING REGULATIONS

UN Regs

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 19
- 20
- 23
- 27
- 31
- 38
- 50
- 56
- 57
- 69
- 70
- 72
- 76
- 77
- 80
- 87
- 91
- 98
- 104
- 112
- 113
- 119
- 123



## NEW REGULATIONS

- New 1 "Road illumination devices"
- New 2 "Signal Lighting devices"
- New 3 "Retro-reflective devices"

## INSTALLATION

- R-48
- R-53
- R-74
- R-86

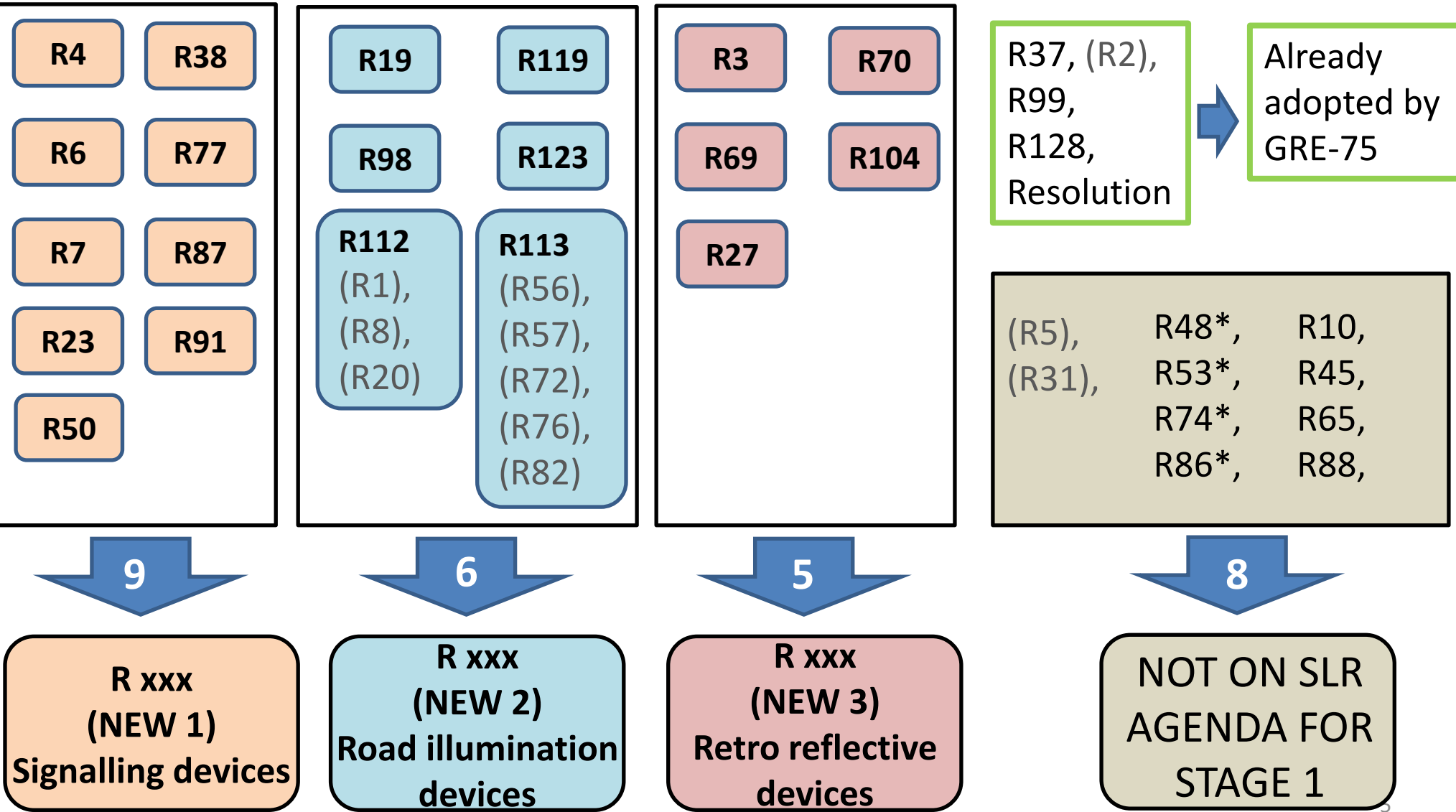
## LIGHT SOURCES

- R-37
- R-99
- R-128
- (Simplified structure with reference to a Resolution)

## VARIOUS

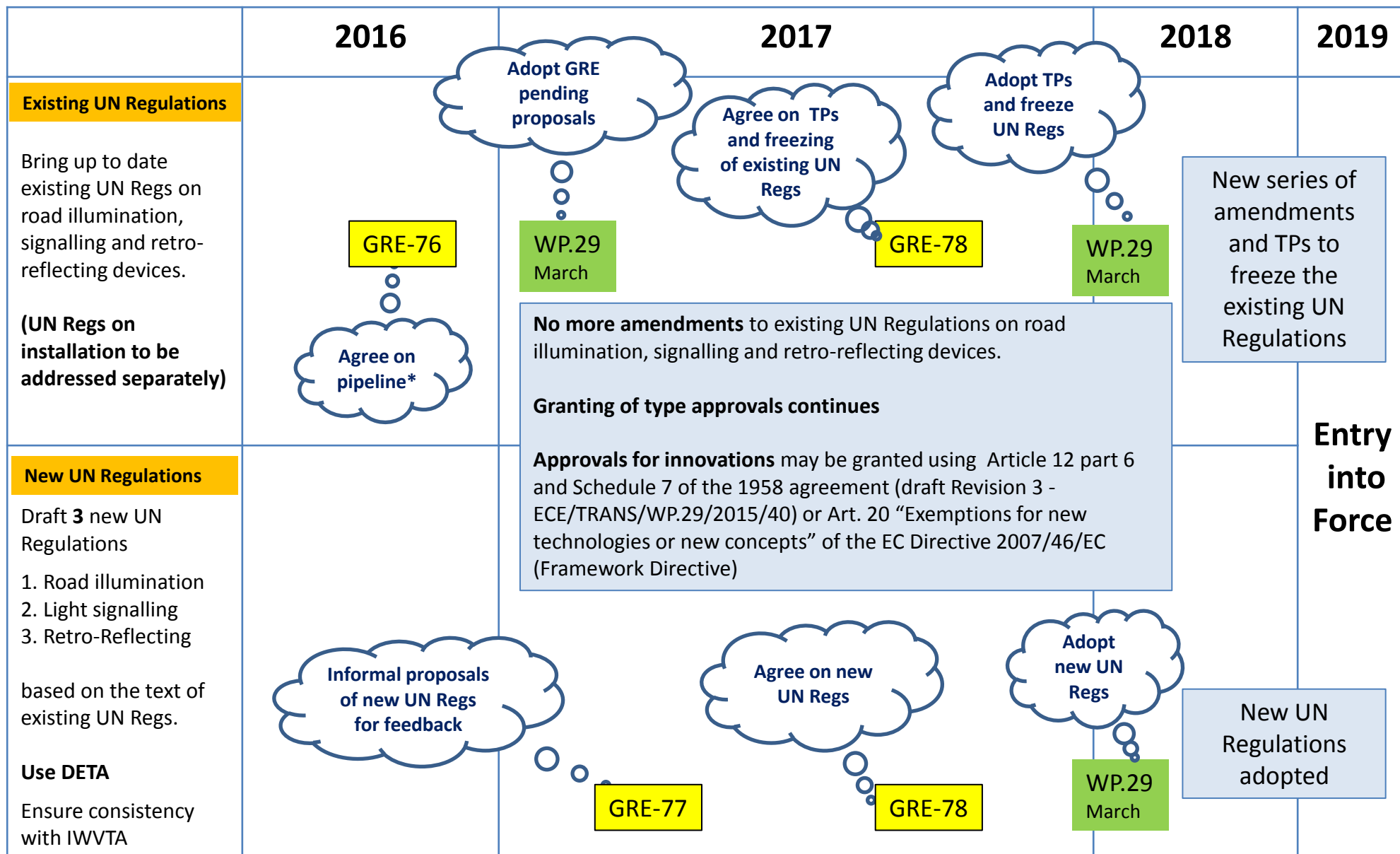
- R-10
- R-45
- R-65
- R-88

**ONLY**  
**14 Live**  
**Regulations**



\* Definitions and other minor editorial adjustments / synchronisation will be addressed  
 Regulations in parenthesis are frozen already.

# Stage 1 “Editorial Simplification” - GRE & WP.29 Milestones



\* Agree on each pending proposal to be submitted to WP.29 - Last change to Regulations candidate for simplification

# Stage 1 "Editorial Simplification" - Next steps in 2017

SLR-13-05

WP.29

GRE 77

GRE 78

Consolidate drafts with adopted documents

3 Informal documents + few comments

Logic content check

Remove editorial comments

UN-document creation

Transitional provisions

Installation Regulations (48, 53, 86)

3 Official document + justification

3 Informal track-change document + comments

3 Official documents for Installation Regs

DEADLINE Official docs

TARGET

GRE to adopt 3 new draft regulations

ASSUMPTION

WP.29 adopts GRE documents in pipeline

17.3.2017

4.4.2017

~ 135 days

31.7.2017

24.10.2017

