

CECE Regulatory Update

17 October 2014, 8.00- 8.45am
Crowne Plaza, Antwerp



CECE Congress 2014 - 15, 16, 17 October - Antwerp, Belgium



Engine emission regulation

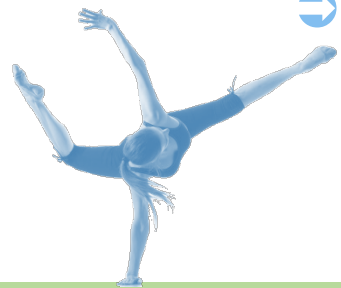


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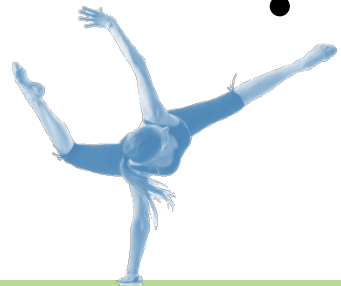
Revision of Directive 97/68/EC

- ➔ **2 topics justifying the** revision: air quality and public health problems linked to very small particles (lung cancer)
- ➔ The proportion of emission from non road machinery increased due to the regulation taken for other sectors, in particular on road equipment
- ➔ Directive replaced by
 - **Regulation (legislative act)**
 - +
 - **Delegated act and implementing acts (non legislative act)**



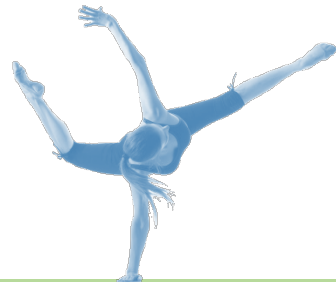
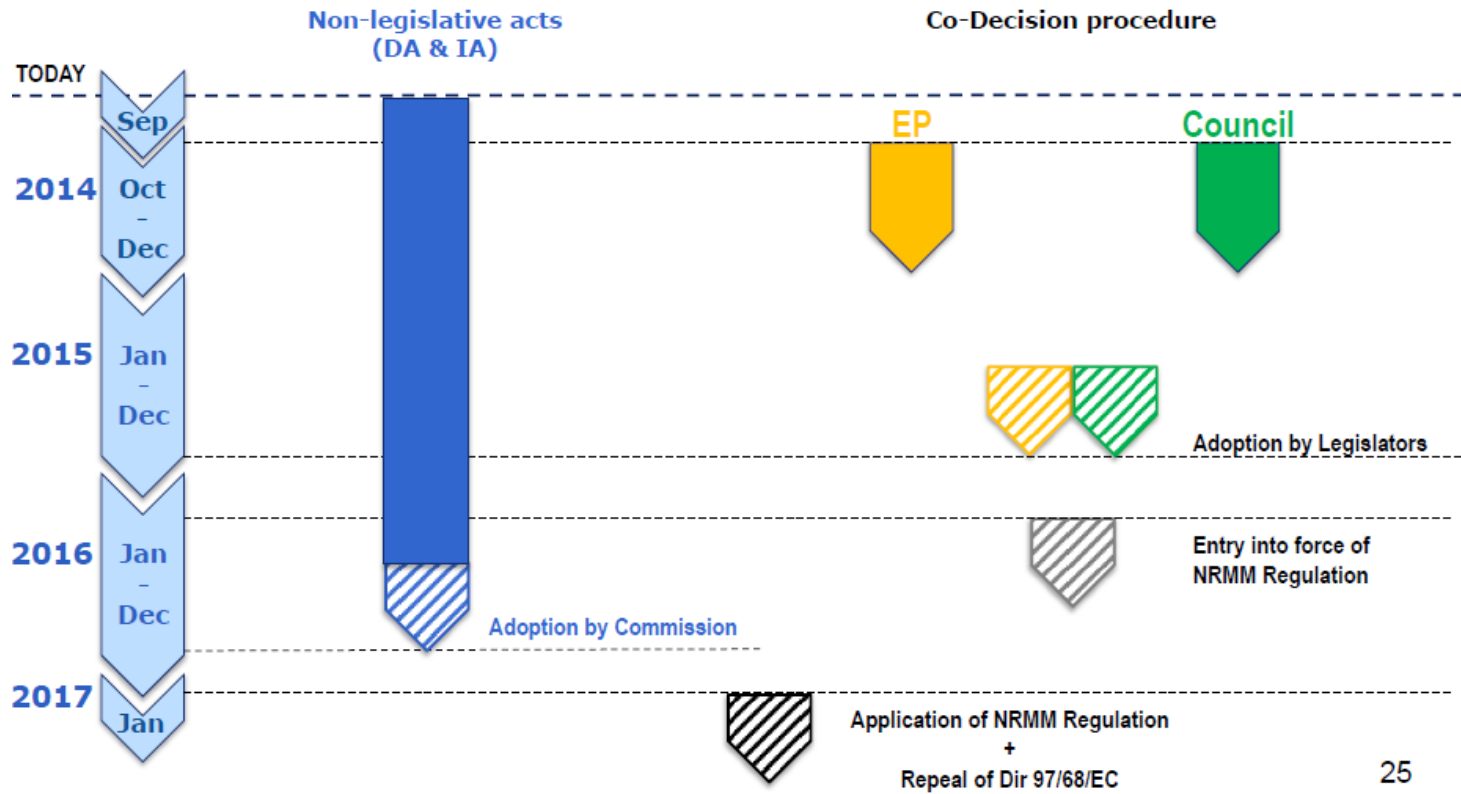
Revision: Where are we?

- Proposal for new Regulation adopted and published on Commission's website:
- http://ec.europa.eu/enterprise/sectors/mechanical/non-road-mobile-machinery/index_en.htm
- Draft transferred to EP & Council
- Council: Technical Harmonisation Group
- EP: Decision of Coordinators about Rapporteur waited



Time table (tentative)

Commission

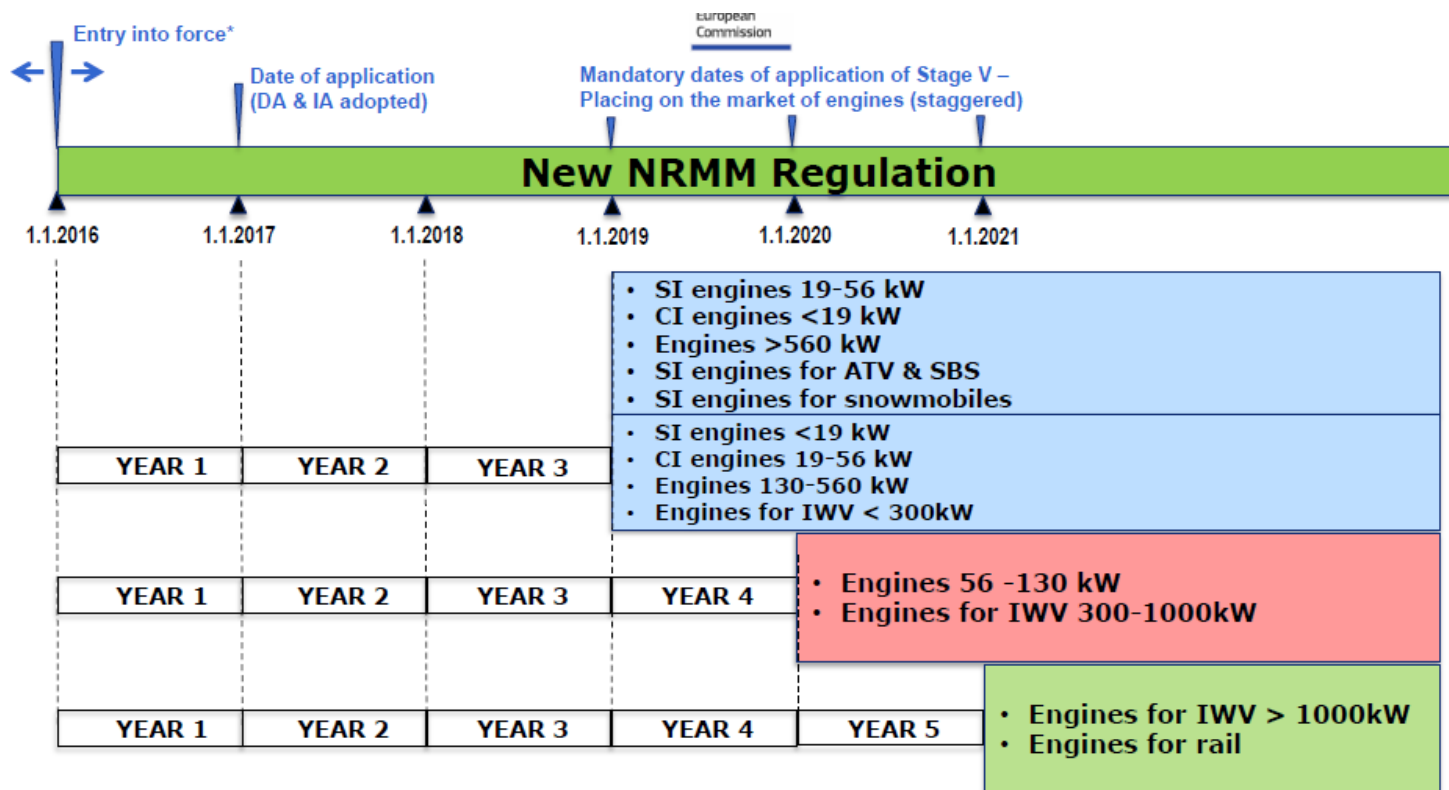


Main provisions

- ➔ Enlargement of the scope to CI and SI engines from 0 to above 560 kW without upper limit
- ➔ Limits for engines < 19 kW and > 560 kW aligned with US
- ➔ For engines 19 kW to 560 kW, particle number limits in addition to reduced particle mass
- ➔ Application dates 2019, 2020 depending on the power
- ➔ New transition provisions
- ➔ Exemptions



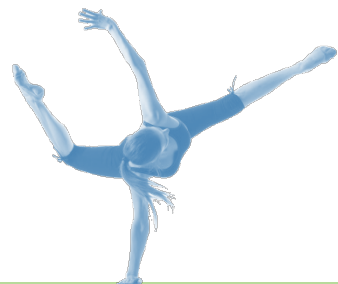
Application dates



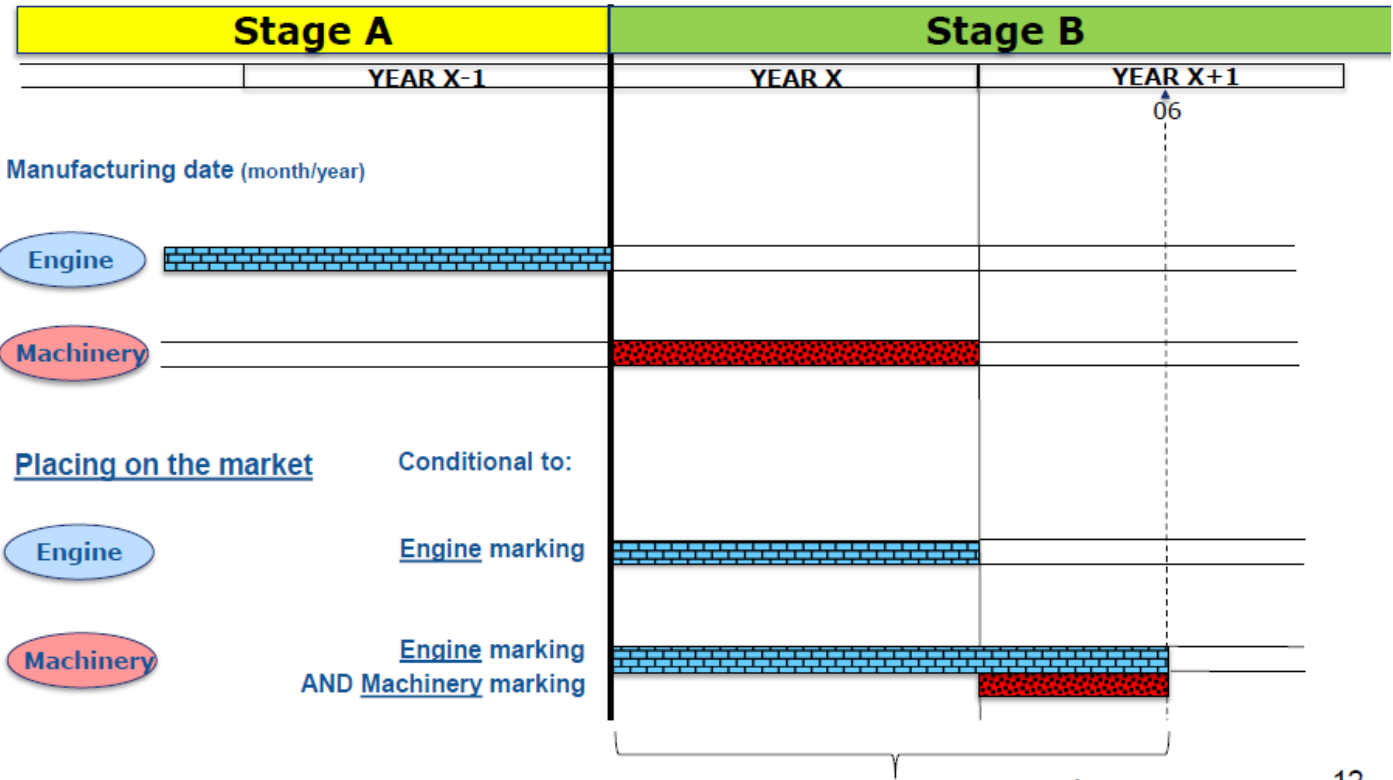
Mandatory dates of application of Stage V – Type Approval:

= 1 year BEFORE indicated dates for placing on the market of engines (staggered)

* Floating date!

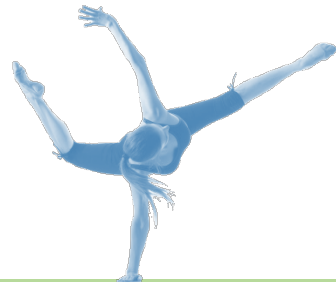


Transition provisions



*: +12 months for "small volume OEMs"

Validity period of derogation*



CECE Position

- ➔ **Draft is welcome, most of industry requests are included**
- ➔ **Agreement on the date of application despite the different situations of OEMs, the challenge regarding re-design and the time constraints**
- ➔ **Need for a swift adoption to secure enough lead time, staggered approach, stage to start on 1 January**
- ➔ **But adjustments needed, in particular inclusion of replacement engines**



Next steps

Commission proposal published

↳ **Start of the Ordinary Legislative Procedure**

→ **Analysis of the proposal, Position paper**

→ **Application of the CECE lobbying strategy with Parliament and Council before and during the first reading**

→ **All along the process,**

- Identification of issues (existing one and new ones if any)
- Exchange with sister association (CEMA CECE and EUROMOT)



Thanks for your attention



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CONSTRUCTION EQUIPMENT