

Transition towards greener road transport by longer & heavier trucks

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LONGER & HEAVIER

- TLV welcomes principles
 - Taking away **boundaries** promoting **zero emission vehicles**
 - enhance **combined transport**;
 - Clarify rules for **European Modular system** in border crossings
 - Make **enforcement** more efficient
- Best improvement in decades

44 TONNES BORDER CROSSINGS

FRENCH BORDER FINALLY OPEN

- Two neighbour countries apply 44 T?
Border crossing finally authorised (max. 44t) → obligation
- Higher for **intermodal transport** (up to 48t)
- BUT: expires **31/12/ 2034** for ICE's
- END of 20+ years of sustained advocacy ?
- Massive CO2 reduction potential, transport efficiency & partial answer to driver shortage

Border crossings finally officially allowed

- If a MS allows EMS on national network, it **may** allow border crossings with other MS
➔ option
- Warmly welcomed : CO2 reduction potential
- Conditions
 - Trial 5 years: no automatic prolongation in case of overall positive evaluation?
 - Respecting national rules & limits

HIGHER VEHICLE MASS

ZERO EMISSION

- From 42 up towards 44 tonnes,
(regardless of weight of zero emission technology !)
- Extra payload when/if technology becomes lighter =
competitive compensation for (much) more expensive
vehicle).
- Drive axle for ZE vehicles: 11,5 → 12,5 ton

INTERMODAL TRANSPORT

- Extra 4 tonnes.
Will enhance chances of combined transport
- Extra height for transportation of high cube-containers
4,30 m allows deployment of standard vehicles in
stead of specialised equipment
 - TLV : “no thanks”

UNIFORM APPROACH

- Maximal length up to 20,75 m,
 - Front max. 0,5 m load extension in front of truck
 - Back max. 1,5 m load extension behind truck
- Practice already applied in some MS
- Uniformity warmly welcomed
- CO2 reduction potential and efficiency increase

MORE LENGTH

- Existing cab length extension applicable also for zero emission technologie installment
 - Extra 90 cm very useful (eg Hydrogen tanks behind cab)
- No extra payload = no false competition

POSITIVE EVOLUTION EXCEPT FOR

- 44t border crossing with ICE's beyond 2034?
- EMS border crossing no general application even if positive evaluation
- High cube containers : no explicit need
- Portable fork lift : consider as load with uniform (1,5 m) rear extension principle



Q & A



**Thanks for your
attention !**

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