

TAC schemes distinctions in EU

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«external factors play predominant role in ensuring competitiveness, therefore charging policy must be included in a common market plan and be congruent with overall transport policy»

«the need of innovative solutions for charging process, incl. integration of information systems, increased database required for decision-making, enhanced level of cooperation with all the participants of the network»



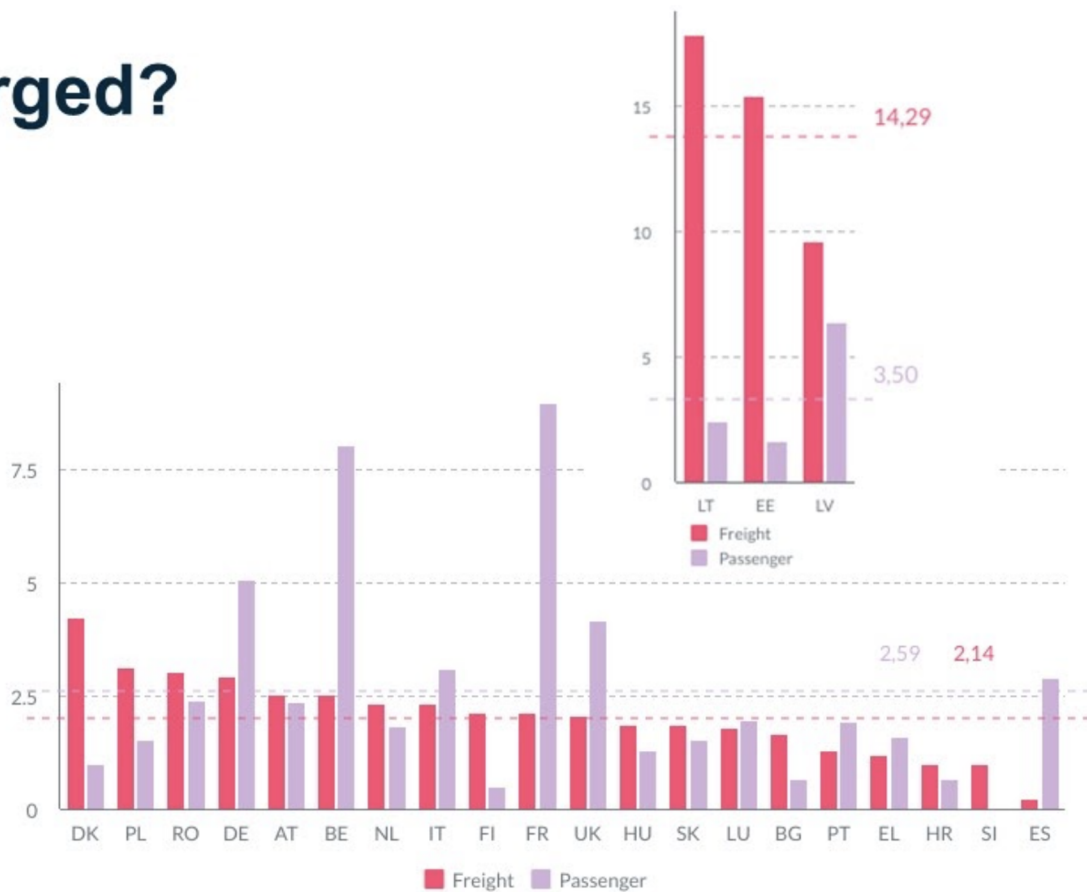
Technical features &
Costs

Traffic volume &
Revenues

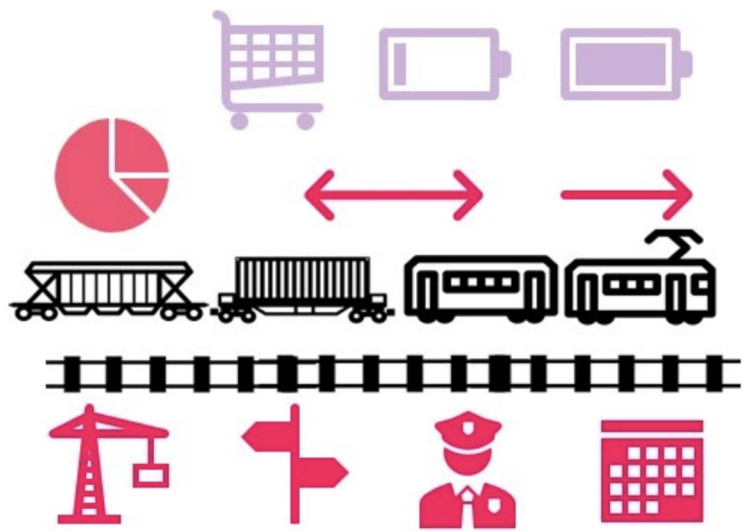
Access conditions &
Market imperfections

Political environment
& Financing

How SERA is charged?



How SERA is charged?



Traction: Locomotive or train set; Diesel or electrified traction; Number of traction units; Total weight of traction set; Total length of traction set

Wagons: Type of wagons; Total number of wagon units; Total gross, net and tare weight; Total length of wagon set; Total number of passenger seats

Infrastructure: Maximum axle load; Average technical speed; Variety of different rail market segments; Variety of different infrastructure categories or segments; Connections to terminals; Border crossings; Variety of allocated train paths

Benchmarking methodology



11 testing countries



3 types of trains with average Latvian characteristics

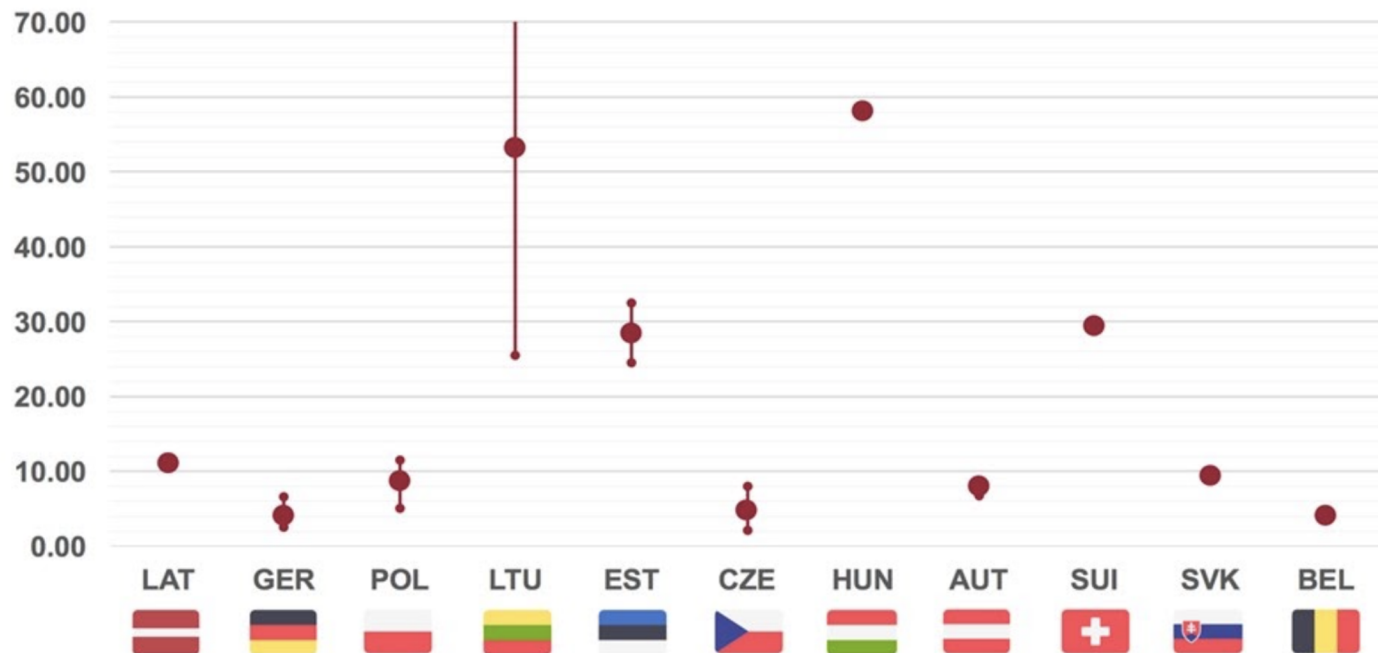


3 geographically separated routes

RNE CIS data (latest data in range of years 2017., 2018. and 2019. where available), public data resources (network statements mainly for Baltic states).



Average, maximum and minimum «Latvian» EUR per loaded freight train km



+ Differentiations



Scarcity
charges



Environmental
charges



Specific
investment
project
charges



Discounts



Network
performance
supporting
charges



Conclusions



Take care about benchmarking parameters!



Single European TAC challenged!



Blocktrains in freight corridors maybe a pilot for unified TAC.



Justina HUDENKO

Hope to seeing you in Riga!

Track Access Charges
in Freight Transport

Justina Hudenko

