

Master plan for freight transport

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„Master plan for freight transport“

- The mobility master plan 2030 (MMP 2030) was developed on the basis of the government program 2020-2024, which in turn defines the cornerstones for the master plan for freight transport.

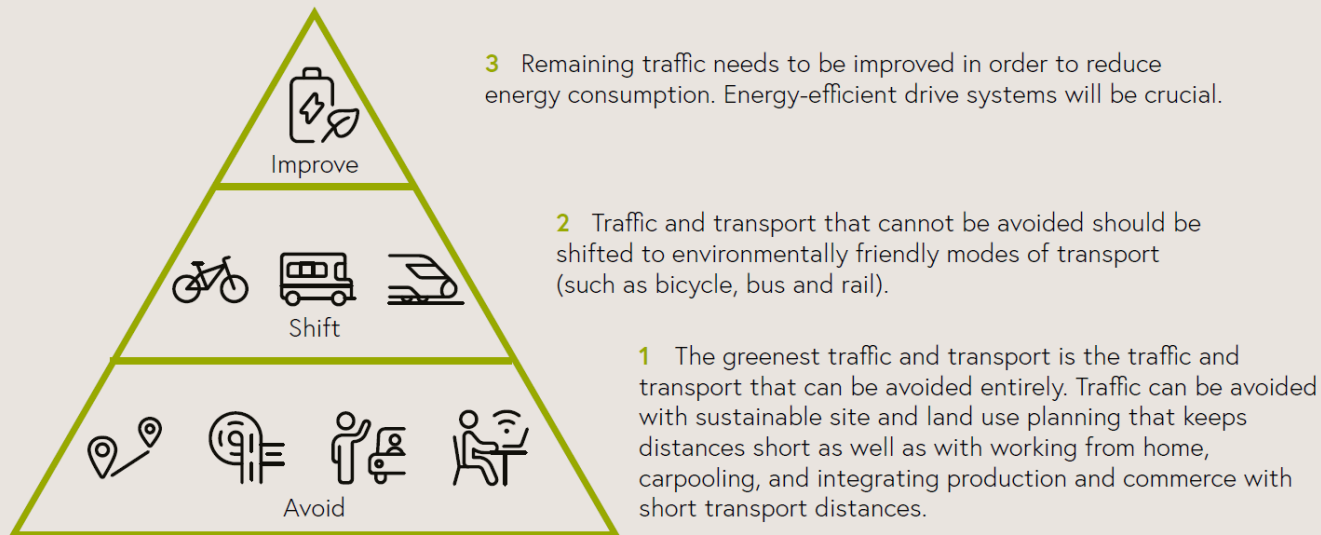


- **Master plan for freight transport:** Strategic framework for the development and design of freight transport in Austria until 2040
- **Main goal:** Achievement of climate-neutral and sustainable freight transport by 2040



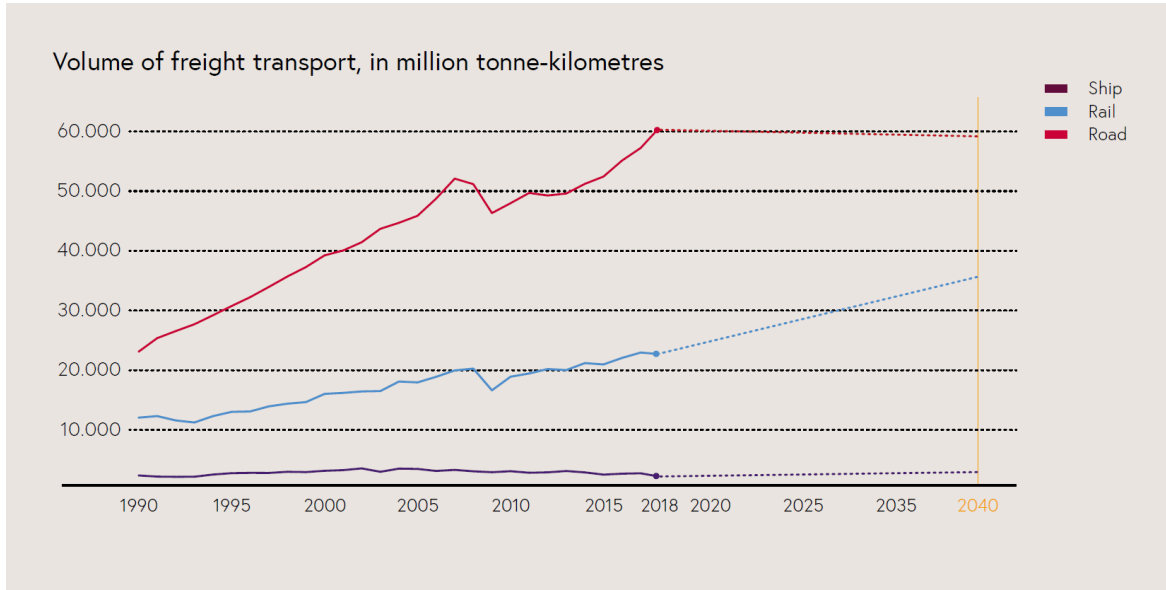
Guiding principles of MMP 2030 should be pursued

Pyramid of climate-neutral, sustainable mobility



Specifications for freight transport from the MMP 2030 (1)

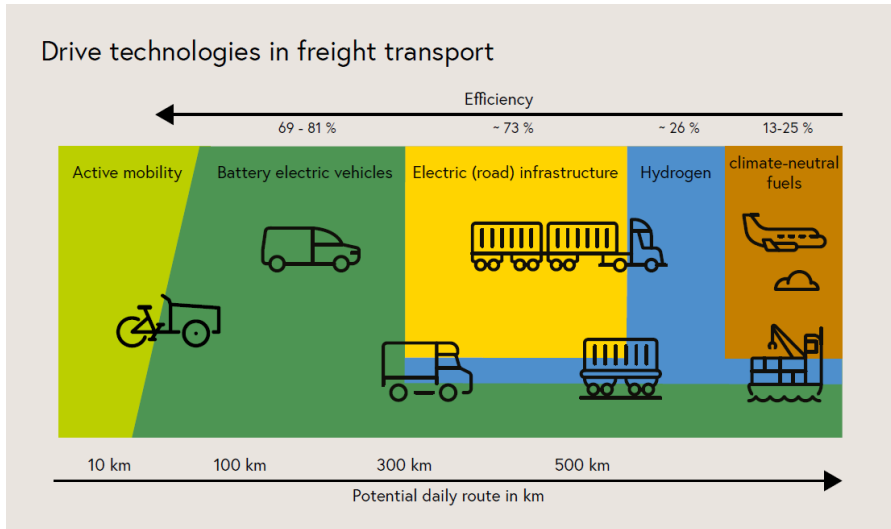
- **Volume of freight transport based on the MMP** until 2040: Constant volume of freight transport on the road, disproportionate growth on the rails and increase in the waterways



Specifications for freight transport from the MMP 2030 (2)

- Back-Casting-Approach
- **Decoupling of economic growth and volume of freight transport**
- The **amount of energy available** in 2040 is **severely limited** (Ca. 100 PJ),
- **Use energy in the best possible way for mobility; efficient choice of mode of transport**
- Largely **shift freight growth to rail** as an **energy-efficient option**
- Desired **modal split of rail 34% or 40%** (in line with the EU)

Specifications for freight transport from the MMP 2030 (3)



Drive technologies in freight transport:

- Up to roughly 300 kilometres per day: **Battery Electric Vehicles (BEV)**
- Heavy goods vehicles and longer ranges: possibly additionally **Hydrogen (H2)**
- Transit: Project for **Electric Road Systems** (overhead lines)

Elaboration of the „Master plan for freight transport“

- **4 working groups based on transport mode**
 - Rail
 - Road
 - Waterways
 - Aviation
- **Accompanied by stakeholder events and technical discussions**
- Development of the master plan through internal and external input by July 2022
- Planned scope: approx. 100 pages
 - Text
 - Measures

Additional chapters of the „Master plan for freight transport“

- **Avoiding traffic**
 - The possibilities of decoupling economic growth and volume of freight transport
- **Transport system**
 - Linking the modes of transport
 - Competition between the modes of transport
 - Transit policy
 - Personnel and Education
 - Social affairs (Labour conditions)
- **Cooperation and interconnectivity**
 - Fields of action with the 9 provinces
 - Fields of action at EU level

Thank you for your attention!

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