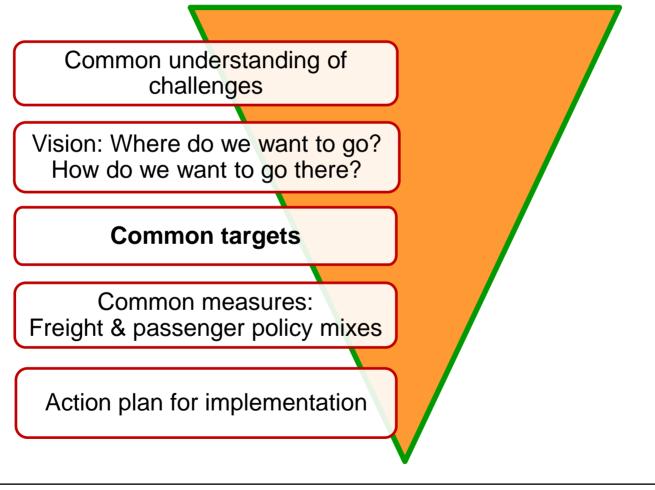


IMONITRAFI

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Approach of the strategy

From general agreements to specific actions:









A common vision

Based on principles of sustainable development

- Vision: A transport system....
 - Respecting environmental capacities and the health of the citizens
 - Leading to improved living conditions and higher attractivness
 - support dynamic economic, social and cultural exchanges
 - Ensuring safety and security for rail and road
- Principles: A Strategy founded on
 - Cooperation based on fairness and solidarity
 - Polluter-pays-principle for design of measures
 - Integrated approach: freight and passenger transport
 - Toprunner-approach instead of race-to-the-bottom







Common targets

Based on different political rationales

| Rationale | Objectives | Relevant for |
|------------------------------------|---|---|
| Modal-shift approach | Long distance transport should be shifted to rail (~ 300 km as threshold) | - CH - Brenner |
| Rail-capacity driven approach | Existing and future rail capacities should be fully used | CHBrennerF/I corridors |
| Environmental approach | Targets for local and global environ- mental pressures have to be met | - All regions |
| Road capacity approach / safety | Road safety: Transport volumes have to respect relevant safety distances Tunnel safety | In general: all corridors Enforcement at tunnels |
| Base-year approach | Pragmatic approach to reduce environ. pressures or traffic volumes | F/I corridorsTarvisio |







Common targets

Basis for the definition of common measures

- Corridor specific framework
- Environmental targets
 - Air quality
 - Noise exposure
 - Minimum 20% Reduction of CO₂-Emissions
- Meeting environmental targets in the short run (2020)
 Full use of rail capacities as medium-term target (2030)







Common targets *Current propositions*

The strategy proposes the following medium-term target system (2030):

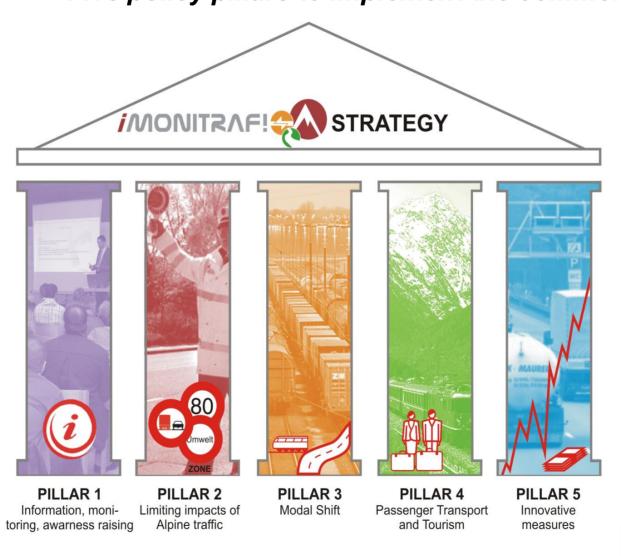
| Corridor | HGV target | Rationale |
|--------------------------|-----------------|--|
| Gotthard corridor | 492'000 HGV/a | Modal-shift rationale (Law on Modal Shift)to be achieved by 2018 |
| Brenner corridor | 1'000'000 HGV/a | Full utilisation of Brenner Base Tunnel (2030) incl. north and south access Modal-shift rationale |
| Mont-Blanc and Fréjus | 1'278'000 HGV/a | Full utilisation of Brenner Base Tunnel (2030) incl. north and south access |
| Tarvisio corridor | 1'460'000 HGV/a | Base year appr. (-20% compared to 2000) to be achieved by 2020, stabilisation 2030 |







The iMONITRAF policy pillars Five policy pillars to implement the common strategy









Common measures – Freight Priorties and Principles

- The best-available solutions (innovative technologies) that minimize air pollution and noise for road freight that cannot be shifted to alternative modes .
- Efficiency improvements of the existing transport system, through optimising the capacity utilisation of vehicles and infrastructures
- The traffic shift from road to environmentally-friendly transport modes, especially combined transport road-rail.







Common measures – Freight Short-term up to 2020;

Harmonisation of existing regional measures (Best Practises)

- Ban of high-emitting HGV
- Night-driving ban for HGV
- Sectoral diving bans







Common measures – Freight medium-term up to 2030; modal shift approach

 Harmonisation of Best Practicies will not be sufficient to reach the defined targets

→ Common modal shift policy:

- Internalisation of external costs and cross-financing in favour of sustainable transport solutions
- Development of Eurovignette Directive towards Toll+ as first step towards a common cap and trade system
- Rapid construction of planned base tunnels and improvement of interoperability a must for modal shift







Common measures – Freight

a common cap and trade system

Cap-and-trade system to meet the targets

- Implementation of a cap in a step-wise approach with a pathway that leads towards the corridor-specific targets as defined in the common target-system
- Focus on long-distance traffic
- Regional transport cannot be exempted, but facilitations are necessary to prevent overproportional burden, e.g.:
 - facilitation for transports below 200 or 300 km
 - mechanisms similar to provision for short-distance transport in the dosing system at the Gotthard tunnel and the sectoral driving ban in Tyrol







Passenger transport

Exchange on Good Practice and common measures

- Main approach: Continue exchange on regional Good Practices to optimise the policy mix for passenger transport
- Common measures for passenger transport:
 - Common use of speed limits combined with strict enforcement (as "less drastic" measures to be implemented before a sectoral driving ban)
 - Development of multimodal information and ticketing platform for public transportation in the Alpine Space







Action Plan

the role of the Alpine Regions

- The different legal responsibilities leed to different forms of common actions:
 - Implementation of measures on regional level
 - Initiating of political discussions and processes and lobbying towards the implementation of measures on national level
 - Lobbying on European level, using the common voice of the Alpine regions.
- → Regions have to define specific actions to work towards the implementation of common measures in their region
- Continuing the cooperation:
 - short-term: project office or flexible partnership
 - medium-term: linking to existing cooperation structure







Thank you for your attention!





Common targets *Current propositions*

The following short-term target system (2020) is based on a reduction of - 20% CO_2 -Emissions from HGV:

| Corridor | HGV target |
|--------------------------|-----------------|
| Gotthard corridor | 940'000 HGV/a |
| Brenner corridor | 1'648'000 HGV/a |
| Mont-Blanc and Fréjus | 1'408'000 HGV/a |
| Tarvisio corridor | 1'515'000 HGV/a |





