

Klimmer Bruno Alpenstrassen GmbH European Forum of Road Tunnel Safety Officers Lyon, Nov. 04, 2009



Safety responsibility demand for ...

- 137 operational tunnel with a length of ~ 303 km
- Currently being planned / build ~ 153 km

• In total ~ 456 km



Austrian Tunnel Safety Organization





Definition

The Safety Officer is a natural person which is **not bound to**

- The administrative authority (federal minister of transport)
- The Tunnel manager (juristic person = ASFiNAG)



Appointment

- The safety officer is recommended by the tunnel manager to the federal minister of transport on basis of his qualification in:
 - Education
 - Work experience
 - Skills and competence regarding to the duties_
- Also for the first Austrian <u>PrivatPublicProject</u> the contractor had to declare a safety officer with above mentioned qualifications _



[main] Duties

- Coordinating the emergency / rescue services (fire brigade, police, ambulance and the tunnel staff) and support them
- Participation in planning and finishing tunnel
- Make shure that the tunnel staff is trained periodical
- Periodical training with the emergency services
- Technical and operational advice
- Secure the preventive assets maintenance / repair
- Statement to tunnel draft / starting up before the traffic
- Assistance analyzing serious troubles / accidents



Responsibilities

- Continuous improvement
- Documentation, documentation, documentation !



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7



Further questions ...

Klimmer Bruno ASFiNAG Alpenstrassen GmbH 6020 Innsbruck +43 50108 38329 bruno.klimmer@asfinag.at

ASFINAG Service Center + 0800 400 12 400 info@asfinag.at www.asfinag.at



VERLÄSSLICHKEIT AUF ALLEN WEGEN.

Thank you very much for your attention !