













The opinions expressed in the studies are those of the consultant and do not necessarily represent the position of the Commission.

Safe-T

Safety in Tunnels Thematic Network

Project details	
Domain	Road and Tunnel Infrastructure
Duration	from 01/05/2003 until 01/03/2006
Website	
Other sources	Safety in tunnels Thematic Network  Current practice in tunnel safety  Recommendations for the enhancement of preventive tunnel safety  Evacuation and intervention management  Tunnel accident data and review of accident investigation methodologies  Analysis of tunnel-accident data and recommendations for data collection and accident investigation  Harmonised risk assessment - 1  Harmonised risk assessment - 2  Report on Integrated Tunnel Safety Management Systems  Global approach to tunnel safety  Guidelines for tunnel safety  Tools for Probabilistic risk assessment  Risk Analysis Basic Example

The 'Safety in Tunnels Thematic Network' (SafeT) aims at developing comprehensive guidelines for pan European decision making on the safety of existing tunnels (primarily road but also rail) by investigating, identifying, assessing and proposing best practice solutions for (a) preventing incidents and accidents in existing tunnels and (b) mitigating its effects - for both people and goods - to ensure a high level of tunnel safety in Europe.

Coordinator

- [TNO - Organisation for Applied Scientific Research](#) (NL)

Partners

- [ASFiNAG - Autobahnen- und Schnellstrassen- Finanzierungs- Aktiengesellschaft](#) (AT)
- [Athens University of Economics and Business](#) (GR)
- [Deutsche Montan Technologie GmbH](#) (DE)
- [Deutscher Verkehrssicherheitsrat e.V.](#) (DE)
- [Fire academy of Catalunya](#) (ES)
- [Enconet Consulting GmbH](#) (AT)
- [ETRA](#) (ES)
- [Ministerio de Fomento](#) (ES)
- [Fire Safety Design](#) (SE)
- [GRS - Gesellschaft für Anlagen- und Reaktorsicherheit mbH](#) (DE)
- [HB-Verkehrsconsult GmbH](#) (DE)
- [Joint Research Centre, European Commission](#) (EU)
- [KfV - Kuratorium für Verkehrssicherheit](#) (AT)
- [Brussels Capital Region](#) (BE)
- [Nibra - Netherlands Institute for Fire Service and Disaster Management](#) (NL)
- [Norwegian Public Roads Administration](#) (NO)
- [Ministerie van Verkeer en Waterstaat - Bouwdienst Rijkswaterstaat](#) (NL)
- [Ministerie van Verkeer en Waterstaat - Centre for Tunnel Safety](#) (NL)
- [Sesm - IT Solutions](#) (IT)
- [SICE - Sociedad Ibérica de Construcciones Eléctricas, S.A.](#) (SE)
- [SITAF spa](#) (IT)
- [Simulation in tunnelling \(Technische Universität Graz\)](#) (AT)