

Underground Programmes education / training / exercise

“UP-SAFETY”



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Partners

- **Province of Zeeland - NL (Coordinating Beneficiary)**
- **Fire Brigade Ghent - B**
- **Studiengesellschaft für unterirdische Verkehrsanlagen e.V. (Stuva) - G**
- **NV Westerscheldetunnel - NL**
- **Amberg Infrastructuras S.A. - SP**
- **General Inspectorate for Emergency Situations - RO**
- **RICAS Ede - NL**



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Finances & duration

- **Total eligible cost of the project** **€ 834.873,00**

- **Financial support from the Community is set at 64,07% of the total eligible cost** **€ 534.873,00**

- **Duration of the project** **01/10/2009 – 01/10/2011**



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What's Up Safety about?

- **Up Safety will improve the preparedness and effectiveness of civil protection teams in case of an emergency in an underground facility**
- **Up Safety will stimulate the multidisciplinary approach**
- **Up Safety will improve the cooperation and coordination between the operators of the infrastructure and the public civil protection organizations**



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Why Up Safety?

Safety in underground facilities (especially tunnels) is an increasing problem in the whole EU, but lacks practical implementation...

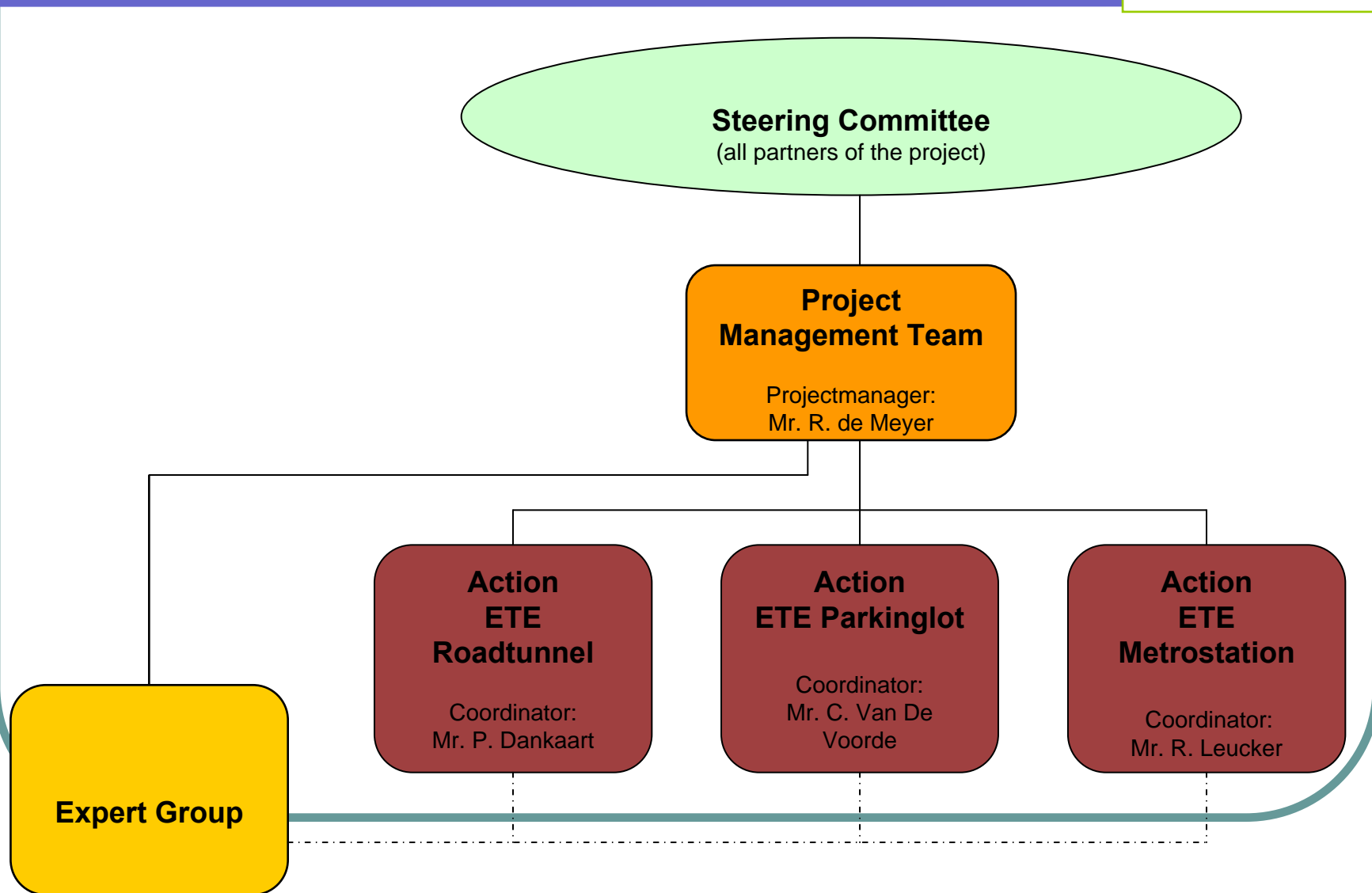


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Organisation of the project



Actions and means involved

- **Three ETE-programmes (Education-Training-Exercise) for the scenarios Road tunnel, Metro station and underground Parking lot.**

Each programme will consist of a manual in hardcopy and digital version, completed with virtual reality tool)

- **A European network with specialists in safety in underground infrastructures**



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Deliverables & deadlines

- | | |
|---|---------------|
| ● Partner meeting (incl. workshops) | December 2009 |
| ● 1 st Progress Report | 01.06.2010 |
| ● Partner meeting (incl. workshops) | June 2010 |
| ● 2 nd Progress Report | 01.02.2011 |
| ● Partner meeting (incl. workshops) | February 2011 |
| ● Exercise Week & Final Conference | June 2011 |
| ● Consolidated final & Financial Report | 01.10.2011 |



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Tentative dates

- **Train the trainers** **September 2010**
- **Education & Training
the ETE-programmes** **Nov/Dec 2010**
- **Exercise Week** **June 2011**
- **Final Conference** **June 2011**



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Follow up

- **Keep the gathered information available and add new developments**
- **Keep the ETE-programmes up to date**
- **Train more trainers over Europe in multidisciplinary approach**



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UP SAFETY

Increasing safety in underground infrastructures

Thank you for your attention.



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