



2 Day programme visit ASFiNAG - 17th April – 18th April

Introduction

ASFiNAG is the Austrian tunnel organisation who refurbished a large number of tunnels in a short period of time using methods such as modular renovation. This successful approach is very interesting for all parties in the Netherlands and Flanders who are facing the same task of huge renovation programmes. The COB-network is, within the Tunnel programme, developing methods to renovate without hindrance, such as parallel refurbishment, digital testing and exploring possibilities for programming instead of looking at one tunnel project at a time.

Because the COB is about sharing knowledge and learning from each other, we contacted ASFiNAG to ask them to share their experience and knowledge with us, promising to do the same, of course. ASFiNAG was happy to do so. We came up with a 2-day programme of intensive learning and interaction. A part of the speakers feel more comfortable in German than in English, so a reasonable understanding of both languages is very appreciated.

Because we plan to have intensive interaction this 2-day programme is only accessible for 60 persons. We will talk about 5 themes¹:

1. General outline of the Austrian approach – key success factors
2. Preparation and technical realization
3. Safety during renovation
4. Management and maintenance
5. Governance and contracting

We will start to invite a select group of active COB'ers who are working in either hindrance-free renovation and/or digital verification and validation acceptance, within the platform Safety and/or Maintenance, from the renovation programme of RWS, the municipality of Amsterdam and The Hague, ProRail and the Tunnel organisation of Flanders.

Please register ASAP through this link:

<https://www.cob.nl/ASFiNAG>

If you are not able to join us for the full two days, feel free to choose 1,2 or 3 half day slots.

The ASFiNAG-team

Rene List: overall project manager tunnel refurbishment and leader of this group

Markus Gutjahr: project manager ie-technical tunnel refurbishment and very familiar with administrative procedures.

Stefan Weiss: project manager e-technical tunnel refurbishment, responsible for the safety procedures and permission from the government (minister). Now tunnel manager for a region.,

Franz Fegelin: expert civil- and building for the renovation project, responsible for traffic concepts and project manager and manager of the building and construction department of a region.

¹ In a separate attachment you can find the list of questions we have send to the Austrian team to prepare themselves for this meeting. You are of course free to ask your own questions in the parallel sessions.



Day 1: Wednesday 17th of April (location Delft)

8.00 – 8.30 arrival (coffee, tea)

8.30 – 9.15 Plenary session: general outline of the renovation programme by Rene List

9.15 – 10.30 Theme 1 Preparation and technical realization by Rene List

10.30 -11.00 Coffee break

11.00 – 12.15 Parallel sessions on “preparation and technical realization”

Our 4 Austrian speakers will each have an own room in which 15 of our guests will have the opportunity to discuss own issues/questions with both the speakers and each other. The COB will provide with a member of our tunnel team to be there to make notes, keep track of recurrent questions, keep track of time etc.

Mark: guests who will be there for the full 2 days will be divided in such a way that they “carrousel” . Which means that, for example, Mr. X from Amsterdam will be with Stefan Weiss in the first parallel session, with Rene List at the second parallel session, with Markus Gutjahr at the third parallel session and with Franz Fegelin at the fourth parallel session. Guests who can only join up for 1 or 2 .

12.15 – 13.00 Lunch

13.00 – 14.30 Theme 2 Safety during renovation by Stefan Weiss

14.30 -15.00 Coffee break

15.00 – 16.30 Parallel sessions around safety during renovations

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16.30 – 17.30 Informal closure of the day

19.00 – 21.30 High level diner

On personal invitation only.

Our Austrian guests will meet up with a small group of representatives of Rijkswaterstaat, the municipality of Amsterdam and the Hague, Flanders and ProRail. The diner will start with a short summary of the day by Rene List and Karin de Haas and the dilemma’s they would like to discuss at this meeting.



18th of april

8.00 – 8.30 arrival of the guest (coffee, tea)

8.30 – 10.00 Plenary session around Theme 3 Management and maintenance by Franz Fegelin

10.00 -10.30 Coffee break

10.30 – 12.15 Parallel sessions on “management and maintenance”

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12.15 – 13.00 Lunch

13.00 – 14.30 Theme 4 Governance and contracting by Markus Gutjahr

14.30 -15.00 Coffee break

15.00 – 16.30 Parallel sessions around governance and contracting

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16.30 – 17.30 Informal closure of the day – plenary summary