

HST Cross Border connect

Business Cases
Eindhoven - Germany

Presentation

CEM Febr. 14th 2008



HSTconnect

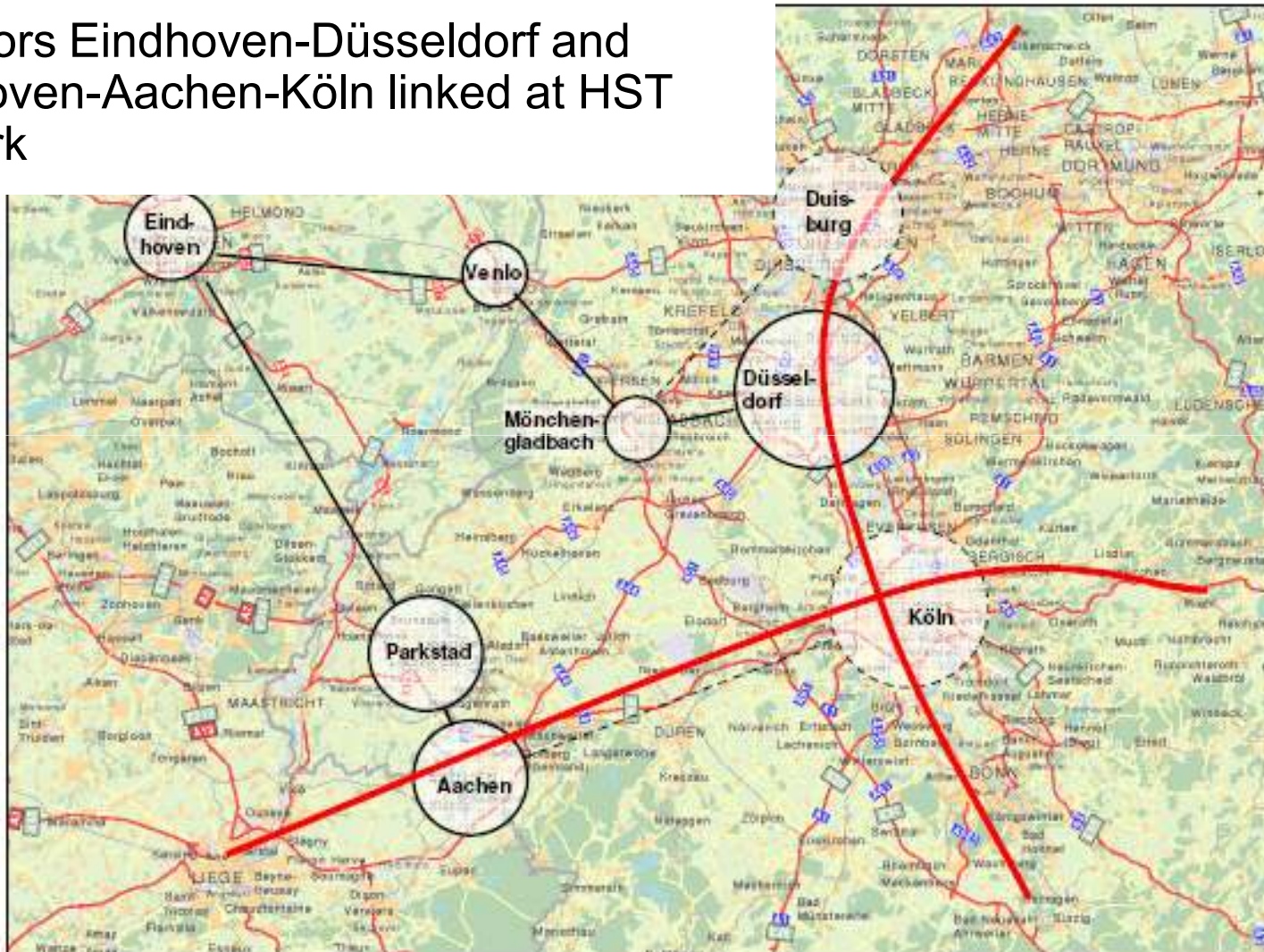




STUDY IS FINISHED NOW !

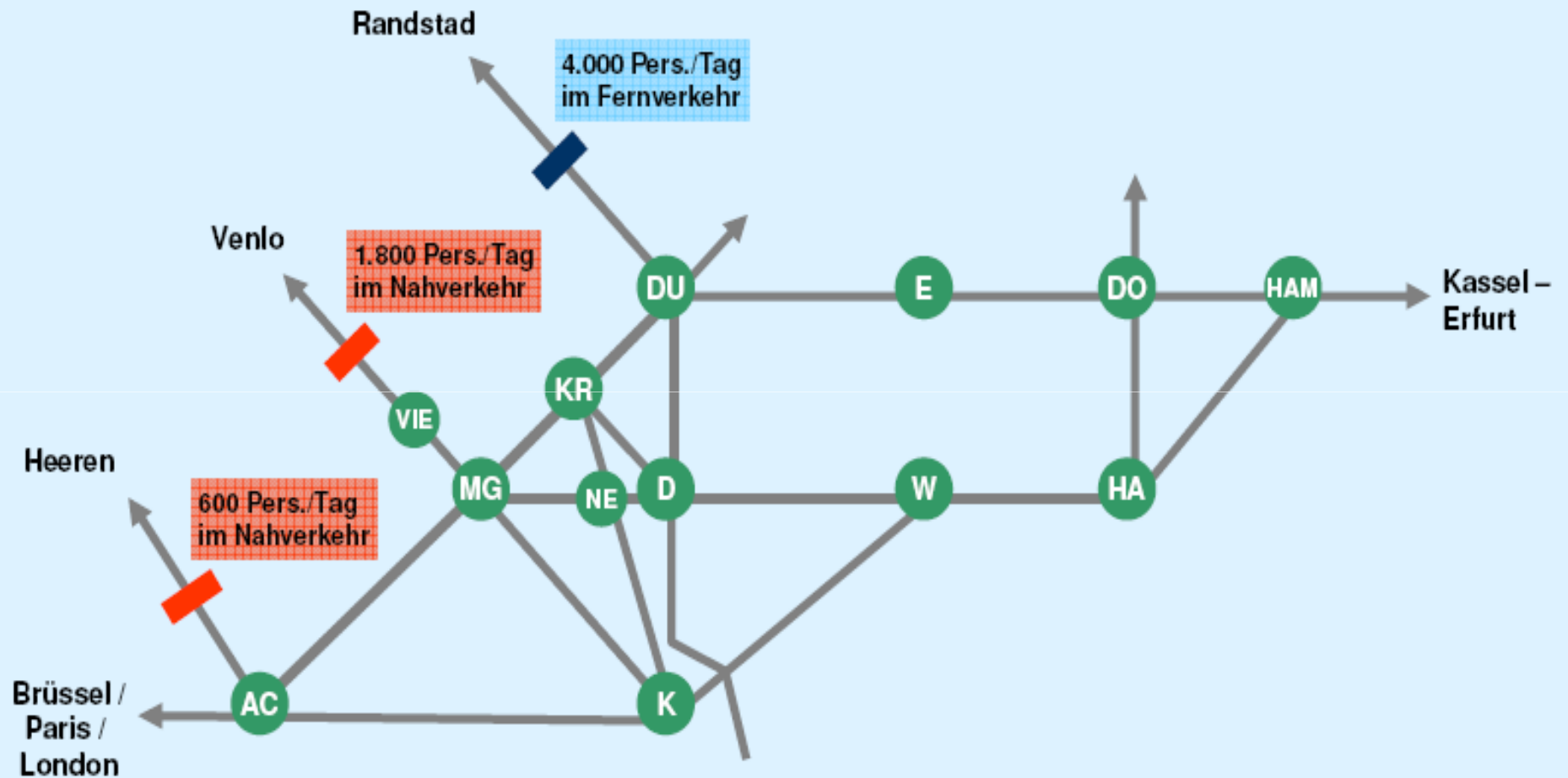
TIME TO WORK...

Corridors Eindhoven-Düsseldorf and Eindhoven-Aachen-Köln linked at HST network

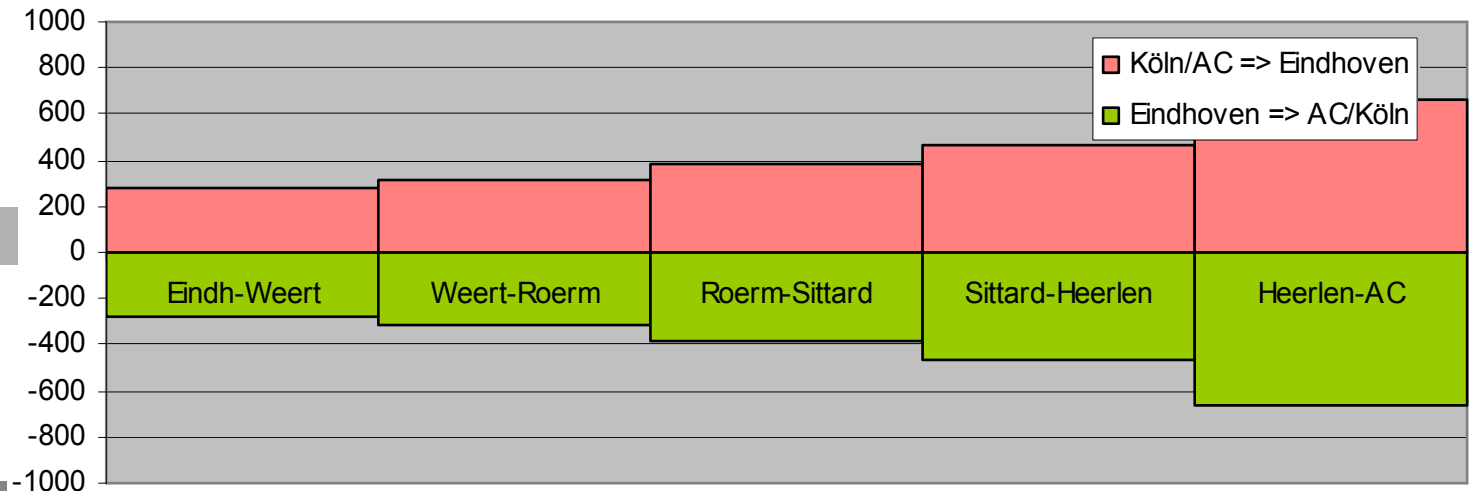


Database / model analyse

- **Database**, no cross border traffic model available, construction of a specific cross border model
- **Scenarios**, “fast-train” scenario, “slow-train” scenario, “short-term” scenario, “long-term scenario
- **Future prospect**, social economic -, demographic -, transport & traffic developments
- **Prognoses** of cross border passengers

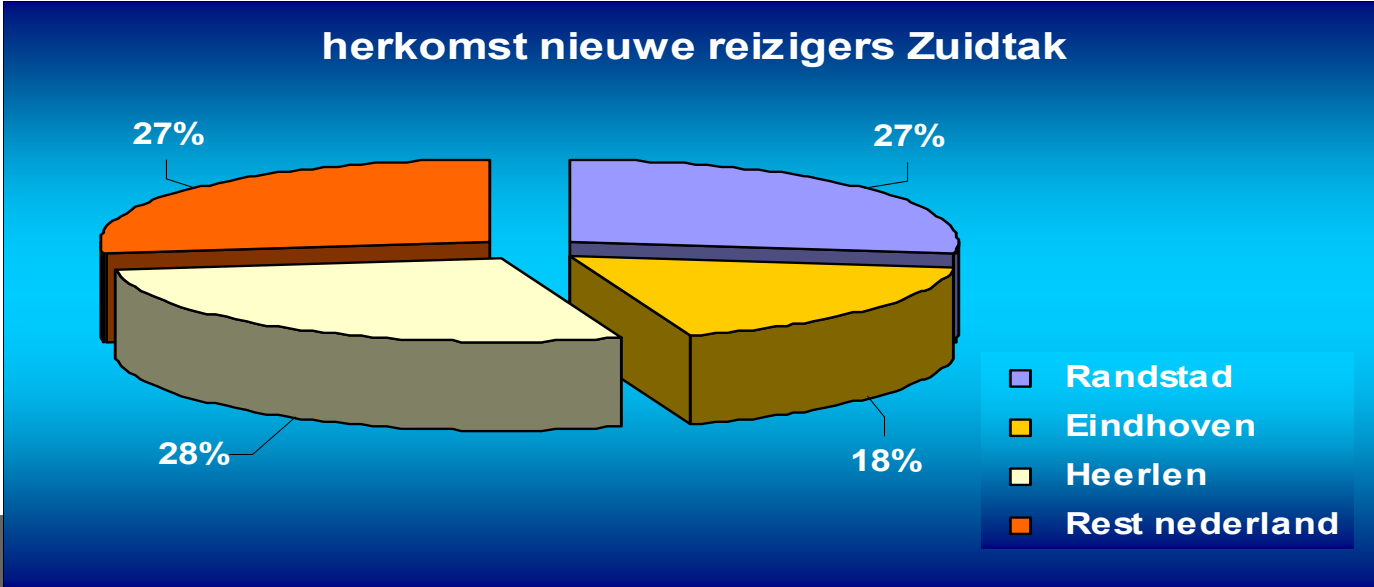


New cross border travellers

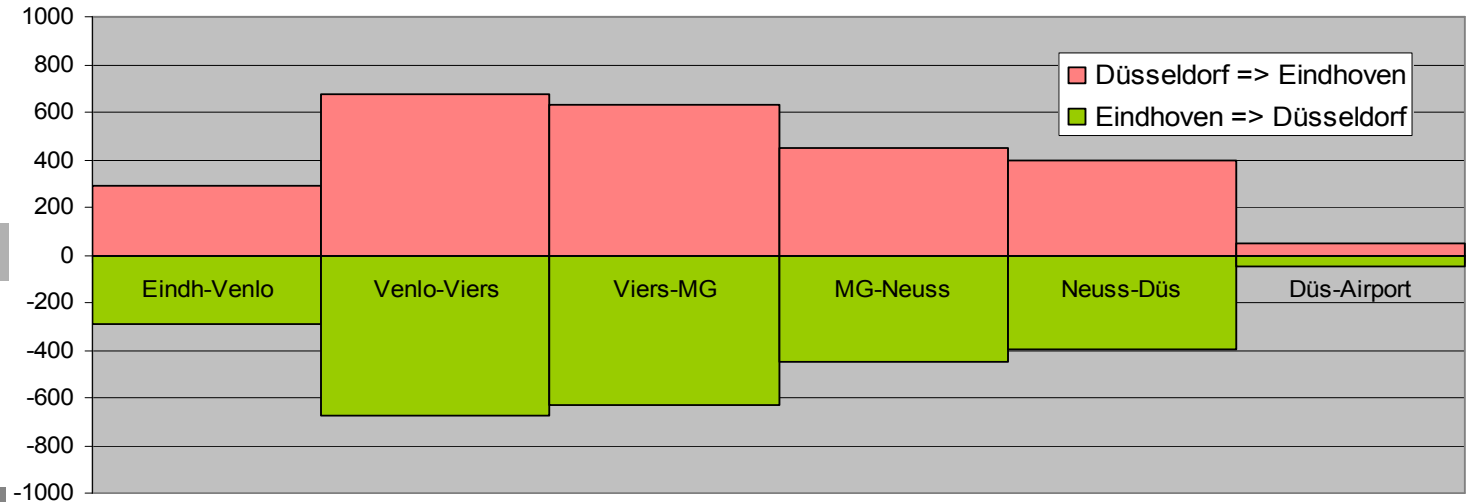


South corridor

Origin of travellers

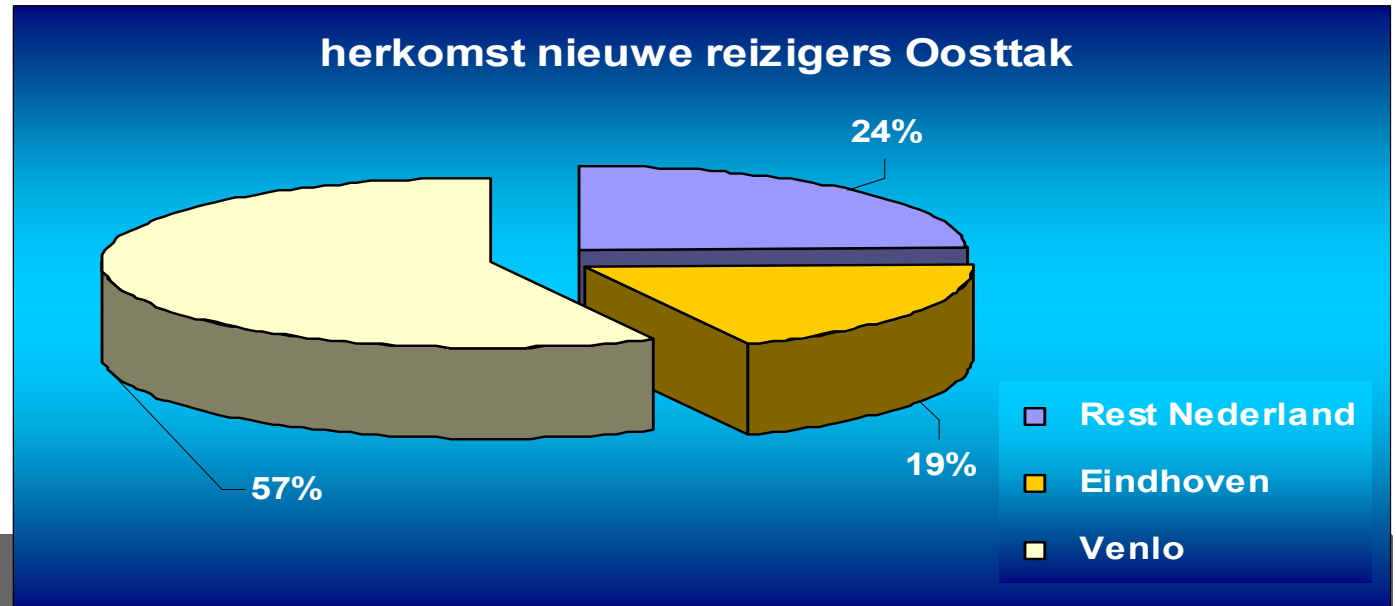


New cross border travellers



East corridor

Origin of travellers



| Overzicht meerkosten en -opbrengsten Zuid-as | <i>indicatieve subkosten</i> | Totaal |
|--|------------------------------|--------------------|
| <i>Kosten in miljoen €</i> | | |
| Voertuigen (afschrijving en bedrijfsgereed houden) | € 0,94 | |
| Kilometerkosten | € 2,40 | |
| Personeelskosten (machinisten en controle) | € 1,15 | |
| Overheadkosten | € 0,67 | |
| Infrastructuurkosten Nederland | € 0,82 | |
| Infrastructuurkosten Duitsland | € 0,63 | |
| Totaalkosten | | |
| <i>Opbrengsten</i> | | |
| Reizigerskilometers | | € 7.9 milj. |
| <i>Kostendeckingsgraad verbinding</i> | | |
| | | 120 % |

| Overzicht kosten en opbrengsten Oost-as (variant b) | <i>indicatieve subkosten</i> | Totaal |
|---|------------------------------|--------------------|
| Kosten in miljoen € | | |
| Voertuigen (afschrijving en bedrijfsgereed houden) | € 0,94 | |
| Kilometerkosten | € 2,27 | |
| Personeelskosten (machinisten en controle) | € 1,15 | |
| Overheadkosten | € 0,65 | |
| Infrastructuurkosten Nederland | € 0,42 | |
| Infrastructuurkosten Duitsland | € 2,23 | |
| Totaalkosten | | € 7,7 milj. |
| Opbrengsten | | |
| Reizigerskilometers (circa 41 miljoen á € 0,11) | | € 4,5 milj. |
| Kostendeckingsgraad verbinding | | |
| | | 59% |

| Overzicht kosten en opbrengsten Oost-as (variant b) | indicatieve subkosten | Totaal |
|---|-----------------------|----------------|
| Kosten in miljoen € | | |
| Voertuigen (afschrijving en bedrijfsgereed houden) | € 0,94 | |
| Kilometerkosten | € 2,27 | |
| Personeelskosten (machinisten en controle) | € 1,15 | |
| Overheadkosten | € 0,65 | |
| Infrastructuurkosten Nederland | € 0,42 | |
| Infrastructuurkosten Duitsland | € 2,23 | |
| Totaalkosten | | € 7,7 milj. |
| Opbrengsten | | |
| Reizigerskilometers (circa 41 miljoen á € 0,11) | | € 4,5 milj. |
| Kostendeckingsgraad verbinding | | |
| | | 59% 90% |

Conclusions

- Business cases are calculated very “carefully”, not to optimistically
- Prognosis is to double number of cross border passengers
- South corridor good score in cost effectivity (90- 120%)
- East corridor “difficult” score in cost effectivity (59- 90%)
- Exploitation problem: German “Trassenkosten”, very high costs for using the railnetwork
- Legal “concession” aspects: in the Netherlands need for corporation with NS; in Germany no monopole concessions, complications in East corridor concession

Final activities

- News Letter December 2007
- End of Jan. 2008 : Final report (Dutch / German)
- Febr. 2008. : Press presentation
- Discussions with NS, DB, Keolis, VRR, AVV
- March 31th 2008: Final Conference

In the meantime: start up of INTERREG IV bid “ROCK”

Final Conference invitations

- **Broad invitation** to all strategic and financial partners, Ministries of Transport and Economic Affairs, Transport operators, other local/ regional authorities, members of the Parlement, Chambers of commerce, Universities
- **Special invitations** to Minister Camiel Eurlings (NL) and Minister Olivier Wittke (NRW)
- **Invitation** to SEEDA and interested partners

Final Conference goals

- presentation Business cases to a lot of interested parties
- present the report to both Ministers
- feed back from Transport operators
- signing Letters of Support for the ROCK bid



And next steps...

with

ROCK