Activity 3: LNG in Trelleborg

- Sub-activity 3.1. Basic design of berth no.13

- Length and depth of the ferry berth
- Surface
- Ramp, fenders and bollards
- Storm water, waste water reception and electricity
- Designed for supplement with object-specific installations
Activity 3: LNG in Trelleborg

- Geotechnical investigation
- Construction drawings
- Technical description
Activity 3: LNG in Trelleborg

- Sub-activity 3.2. Complete technical design of LNG storage and bunkering facility at Berth no.13
- Dialogue with authorities
- Feasability study
- Study risk and safety
Activity 3: LNG in Trelleborg

- Feasibility study
Activity 3: LNG in Trelleborg

- Study risk and safety

  - Background, scope, purpose
  - Risk Identification
  - Risk analysis
  - Safety measures
  - Cost-benefit analysis
  - Recommendations
Thank you!