

Blue INNOship

Project name:

Shore based small scale LNG/LBG liquefaction unit

Project participants:

DTU

Moving Energy

Kosan Crisplant

Development of Liquefaction plant

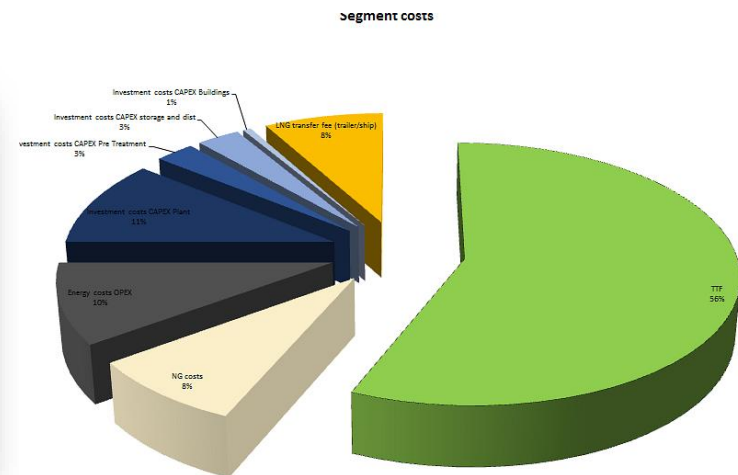
- + Development of a modular Small Scale liquefaction plant

Technology Readiness Level								
1	2	3	4	5	6	7	8	9
					X			

Key features or key findings

What key features or findings would you like to highlight from your project work until now?

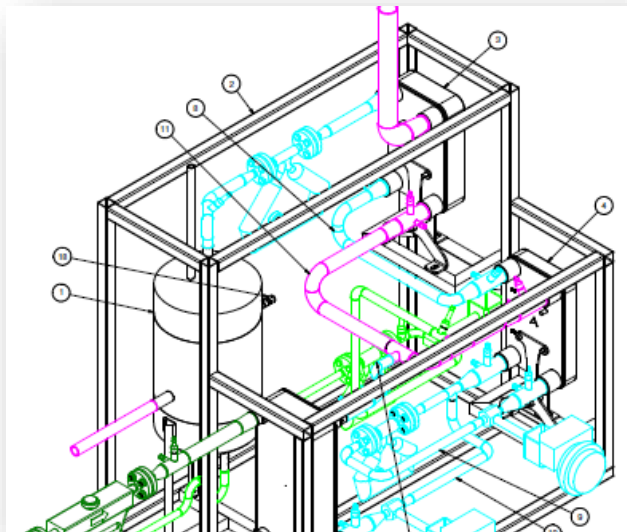
1. Small prototype designed build and tested in real conditions
2. Successful cooperation between DTU and the KC technical staff
3. Building the Capex and Opex tools for the commercial approach
4. Growing marked demand



Project challenges and solutions

What challenges have the project team experienced and how has the team solved them?

1. Design and sizing of the coldbox
2. Performance data on suppliers equipment
3. Validation of test data



Why should you buy our solution?

What makes your solution the preferable one compared to other available solutions?

1. Modular design
2. Energy efficient system
3. Production Start and stop time reduced



50TPD