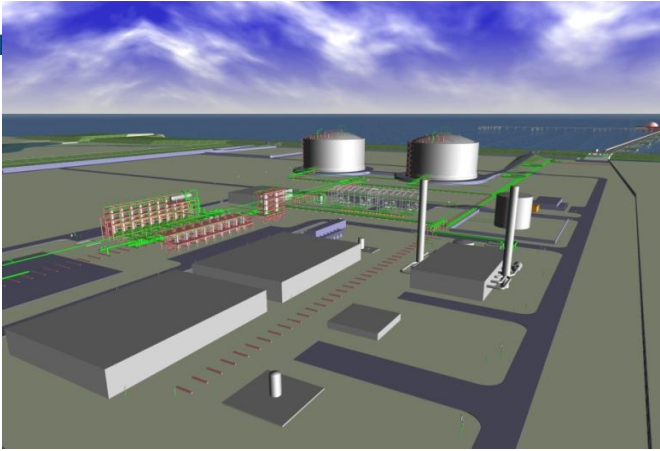


PROJECT	<p><u>Project name:</u> DFTG LNG Import Terminal</p> <p><u>Country:</u> Germany</p> <p><u>Client:</u> EON-Ruhrgas/DFTG</p> <p><u>Year:</u> 2006 - 2008 +</p> <p><u>GOC project:</u> 7065</p> <p style="text-align: right;">Source: DFTG</p>	
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PROJECT DESCRIPTION	<p>First LNG Import Terminal in Germany</p> <p>LNG unloading facilities to allow unloading of LNG carriers up to 215,000m³</p> <p>Two full containment tanks, each with a net capacity of 160,000m³ designed in accordance to EN 14620 and local Codes & Standards</p> <p>LNG boil off handling system with recondenser and LNG reliquefaction system</p> <p>LNG Send-out system with HP pumps and glycol-heated shell&tube vaporizer</p> <p>General plant facilities</p> <p>Design in compliances with German Codes & Standards and European e.g. EN 1473, PED, ATEX</p> <p>e.g. EN 1473, PED, ATEX</p>
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PROJECT PHASES	<p>Feasibility study</p> <p>Permitting</p>	<p>Front end engineering design (FEED)</p> <p>Bid preparation</p>
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GOC DISCIPLINES	<p>Process</p> <p>LNG Tanks</p>	<p>Safety Engineering</p> <p>Authority Engineering</p> <p>Mechanical & Rotating Equipment</p>
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GOC WORK SCOPE	<p>Feasibility study review</p> <p>FEED review</p> <p>Review of EIA documents</p> <p>Cost study review</p> <p>Design alternatives</p> <p>Lead public hearings</p> <p>Preparation of plant performance guarantee criteria</p> <p>Preparation/Participation of a risk-orientated hazard assessment based on PAAG/HAZOP techniques</p> <p>Participation HAZID/HAZOP review meetings</p> <p>Follow up of HAZID/HAZOP findings</p>	<p>Owner ´s Representation</p> <p>Preparation of bid documentation</p> <p>EPC contractor evaluation & selection</p> <p>Review of permit application documents</p> <p>Filing of permit application documents</p> <p>Follow up of Incidental Provisions</p>
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