



FOAMGLAS®

Atlantic LNG Relies on FOAMGLAS® Insulation Properties for Performance in a High Humidity Environment

The Atlantic LNG Company of Trinidad and Tobago – one of the largest LNG producers in the world – is the first LNG facility to operate in the Atlantic basin. Like many other LNG facilities worldwide, Atlantic LNG relies on FOAMGLAS® cellular glass insulation systems for the best in long-term insulation performance. Tank bases, pipes and equipment have been insulated with FOAMGLAS® for its superior performance in critical cryogenic service temperatures.

The high humidity environment poses an additional threat to the Atlantic LNG facility, adversely affecting permeable insulation and process control.

As a 100% glass, non-combustible product that will not absorb moisture in liquid or vapor form, FOAMGLAS® insulation was the clear choice for LNG. The results are safety and performance of the highest standards.

For cold and cryogenic service, an impermeable insulation is critical. The specification has to include a material that not only maintains a zero-perm rating, but also features the appropriate application specification to ensure there are no post-installation problems. The FOAMGLAS® insulation team can provide you and your client with the safest solutions and best long-term performance record in the business.

PROJECT PROFILE

Facility Owners:

BP (Barbados) Holding SRL
British Gas Trinidad LNG Limited
NGC LNG (Train 4) Limited
Repsol Overzee Financien B.V.

EPC Contractor:

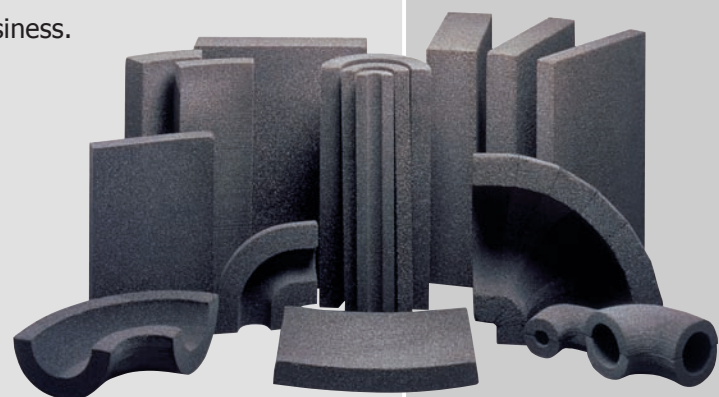
Bechtel Overseas Inc

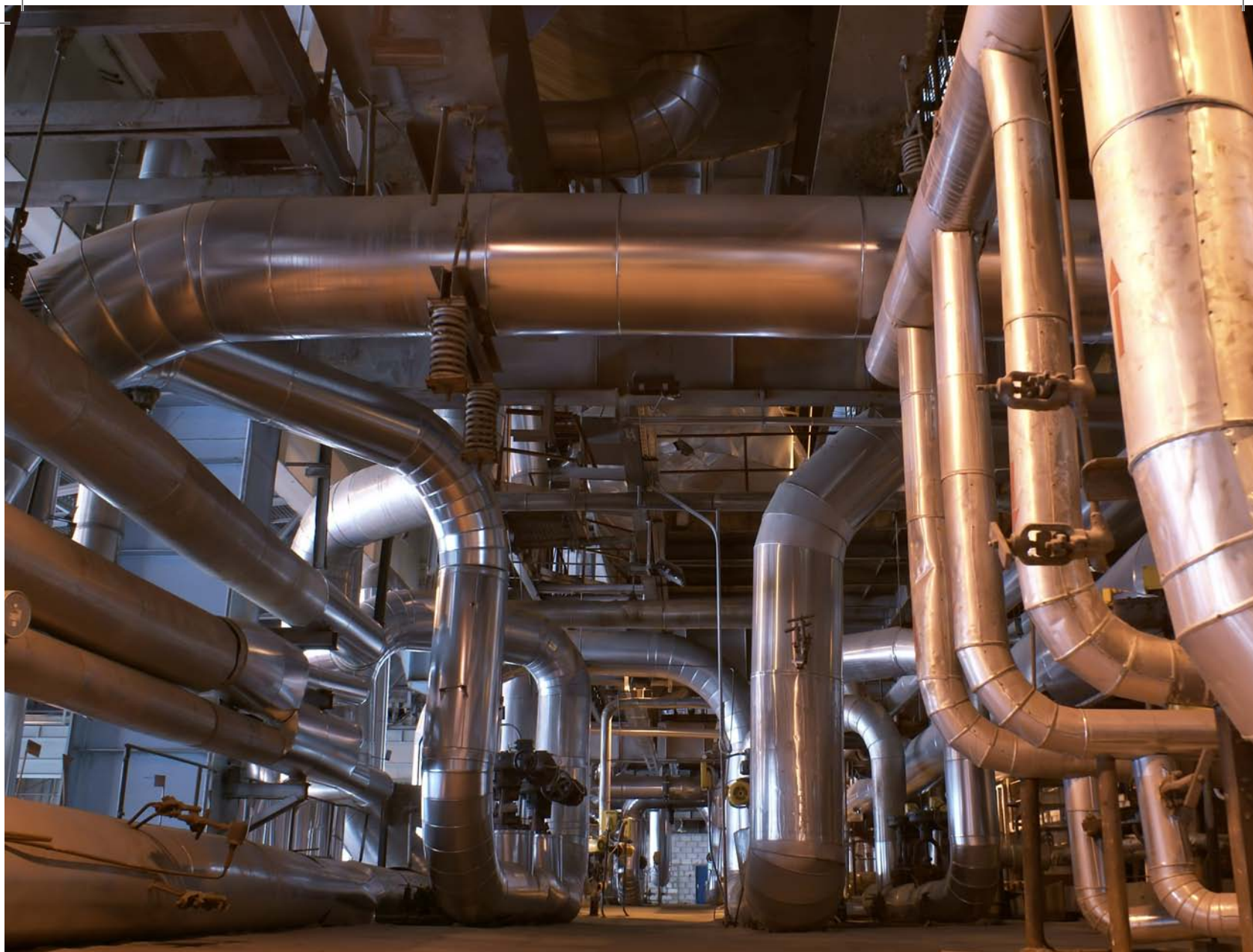
Supply Scope
TANK BASES:
FOAMGLAS® HLB

**EQUIPMENT INSULATION
and PIPE INSULATION:**
FOAMGLAS® Insulation

Insulation Contractors
Caribbean Insulation
Insulations, Inc.
Performance Contracting

Period of Construction
Train 1 1996-1999
Train 2 & 3 2000-2002
Train 4 2004-2006





Our complete line is comprised of the world's leading cellular glass insulation, as well as a full range of accessories to complement the system. PC Accessories are fully tested with FOAMGLAS® insulation to ensure the system is exactly as advertised – superior in performance and safety.

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www.foamglas.com

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