

PROTEGO® Cryogenic Tank Applications



Pilot operated valves that solve instability problems during operation such as fluttering and chattering.

Cleaning for oxygen service available on request.

Cryogenic functional test available on request.

Low Pressure and Vacuum Conservation Vents.

Full lift technology available (fully open with only 10% overpressure/pressure accumulation)

Deadweight or spring loaded

Extremely low leakage rates on breather valves (much lower than ISO 28300 and API 2000 7th ed.)

Low pressure reducing valves

Pneumatic driven fast acting bottom drain valve.

Pneumatic and Manual driven internal safety valves.

ATEX approved Flame Arresters

End-of-line applications

Deflagration flame arresters

Endurance burning proof arresters

In-line applications

Deflagration flame arresters

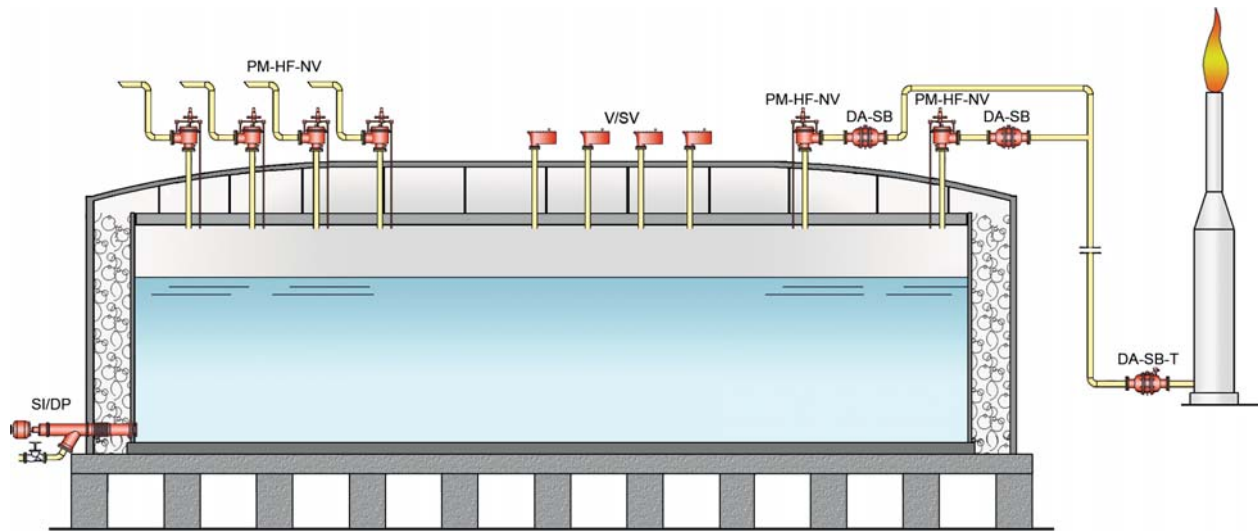
Detonation flame arresters

Sold globally. Serviced locally (PARC).

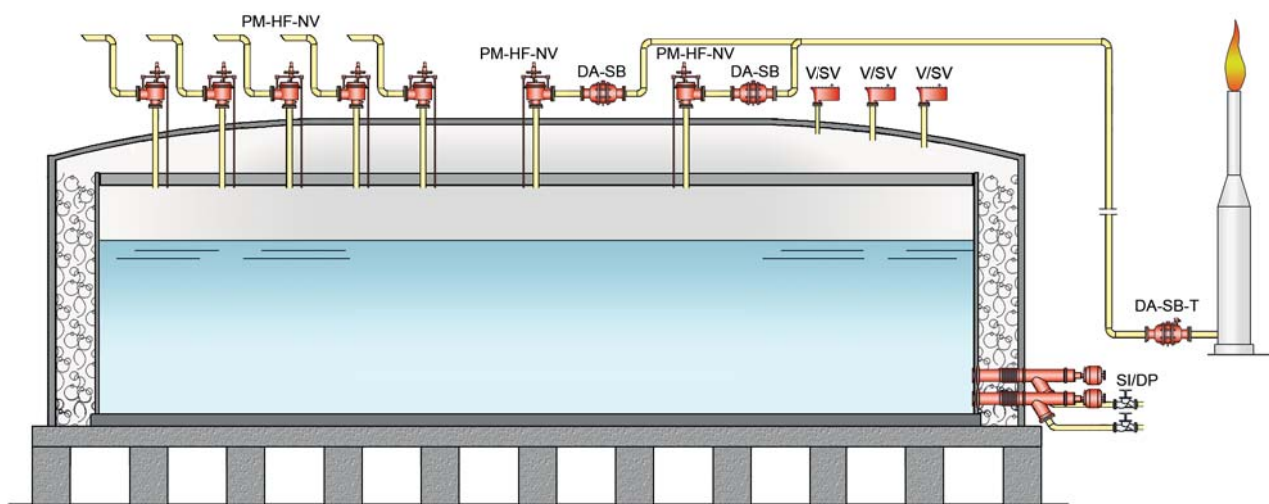
Fully ATEX, ISO 9001 and ISO 14001 certified international company.



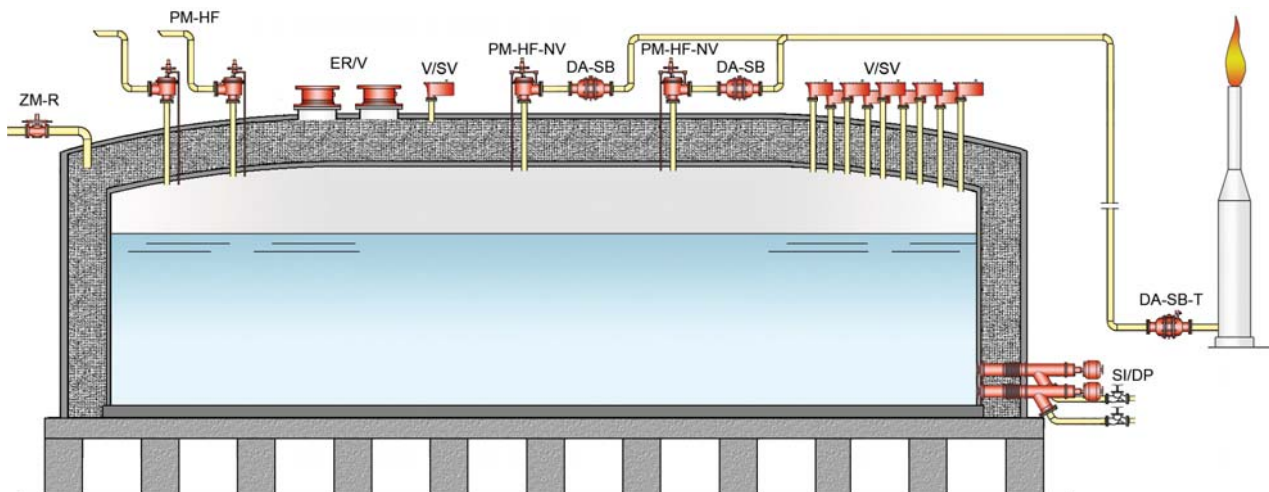
for safety and environment



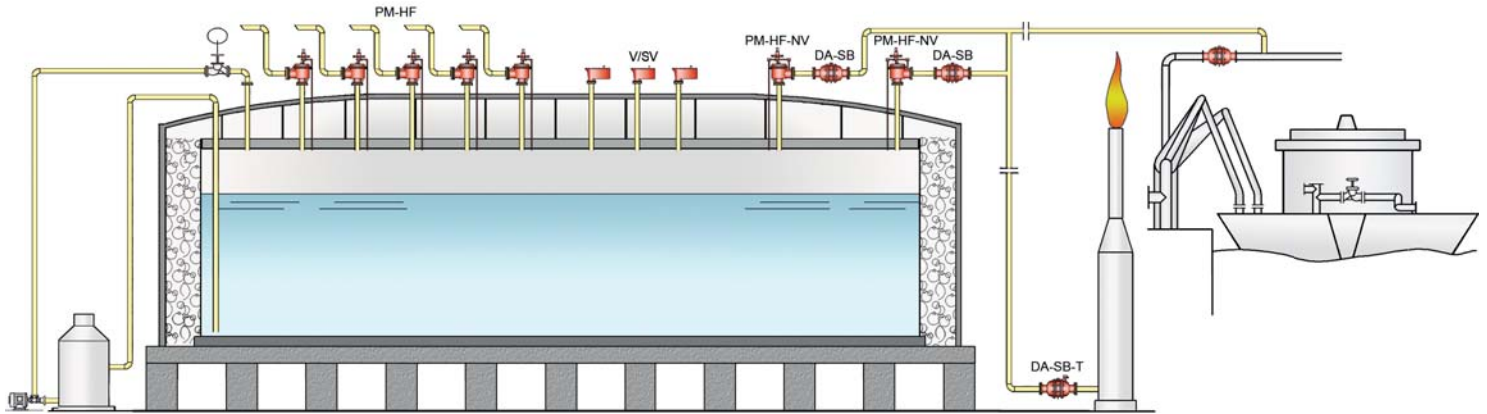
Ammonia Storage Tank



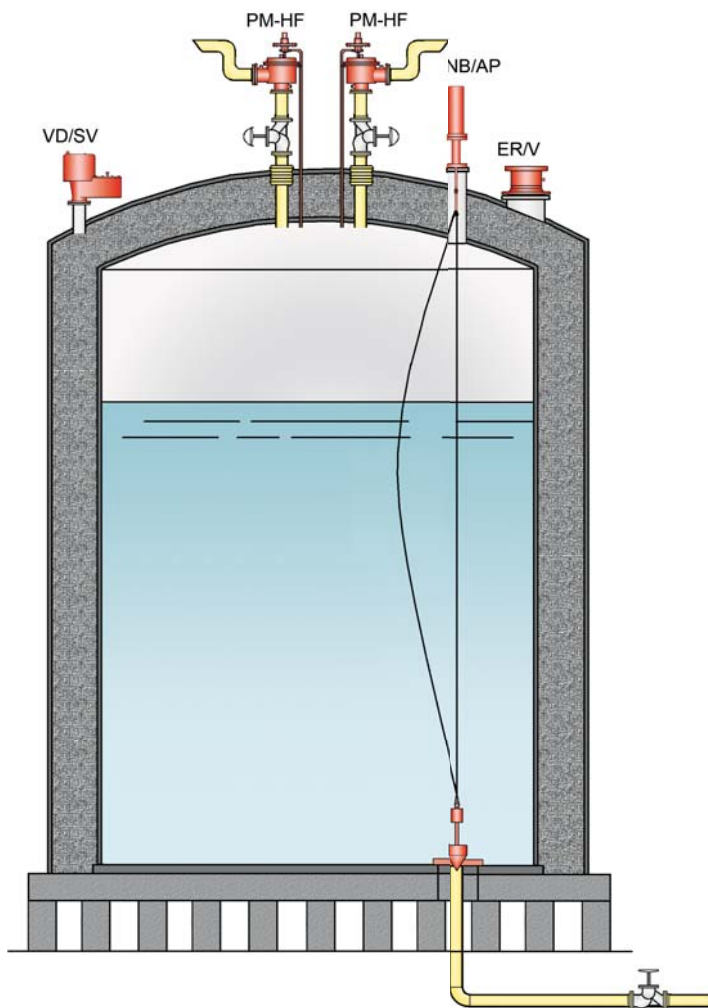
Ethylene Storage Tank



Propylene Storage Tank



LNG Storage Tank



LIN-LOX-LAR Storage Tank

PROTEGO® Valves and Flame Arresters

Pressure/Vacuum Relief Valve:

- PROTEGO® PM-HF
- PROTEGO® VD/SV

Pressure Relief Valve:

- PROTEGO® PM-HF-NV
- PROTEGO® ER/V

Vacuum Relief Valve:

- PROTEGO® V/SV

Blanketing Valve:

- ZM-R

Fast Acting Bottom Drain Valve:

- PROTEGO® NB/AP

Internal Safety Valve:

- PROTEGO® SI/DP

Detonation Flame Arrester:

- PROTEGO® DA-SB
- PROTEGO® DA-SB-T



Contact

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