Kosan Crisplant's LPG piping systems are designed for supply of LPG to both filling machines and evacuation systems.

- 50 years' experience with design of LPG piping systems
- Dimensioning and supply of complete LPG piping systems
- We only use internationally acknowledged suppliers of components
- Maximum safety
- Competitive prices
- Future-oriented solutions with possibilities of expansion

Your benefits

- Clear vendor/client interface
- Constant filling pressure ensured
- Homogenous basis for dimensioning and design
- Unambiguous colour code on pipes
- Full supply including all necessary pipe fittings, bolts and gaskets
- Long life cycle
- Minimum maintenance
Your possibilities

- Engineering, projecting and documentation
- Differential pressure valves
- Pressure relief valves
- Connections by means of flanges or welded pipes
- LPG pumps
- LPG compressors
- LPG filters
- Manometers
- Gas stop valves
- Blow-off valves
- Ball valves
- Hydraulic quick-closing valves
- Protection against dry running
- Y-strainers
- By-pass valves
- Non-return valves
- Loading and unloading hoses
- Hose couplings
- Mass flowmeters
- Flowmeters

Example of a pressure regulation arrangement used to maintain the desired constant filling pressure in an LPG filling system

Supply line from LPG pump (1)
Return line to storage tank (2)
Supply line to filling system (3)

Your safety

- LPG pipe engineering according to all known international norms
- All LPG piping systems are designed for use in hazardous areas classified as Zone 1 according to IEC 79-10 and Class I, Division 1 according to NEC (USA), article 500
- National/local approvals