

Three decades of providing technology, world-class engineering, design, fabrication and construction services to refineries in the USA and abroad. This breadth of experience and capabilities includes over 100 projects — new process units, expansions and unit upgrades.

EXPERIENCE

For the past three decades, Linde Process Plants, Inc. (LPP) has designed, modified, fabricated, and constructed refinery process plants. LPP has extensive design, engineering and construction experience with nearly every major type of unit required in a refinery. It is precisely this vast range of expertise that makes LPP the best choice when advanced technological know-how is needed. Our patented technology, combined with other licensor process designs, provides clients with the viable solutions their project demands while ensuring environmental regulatory compliance.

LPP is a totally integrated engineering, fabrication and construction company. LPP's reputation for design, fabrication and construction of processing plants is known throughout the world.



ADVANTAGES

LPP has over 30 years of experience, the specialized skills, impressive track record, and extensive fabrication facilities to successfully deliver fully installed major process units to global markets.

- Proven technology
- 30 years of experience
- Over 100 refinery projects worldwide
- LPP offers full project capabilities: process design, detail engineering, fabrication, construction and start-up
- Competitive firm lump sum pricing
- Guaranteed performance
- ISO 9001 certified
- Single source provider

TECHNOLOGY

Off-Gas Processing (Cryo Plus & Cryo Plus C₂=)

- Sulfur Recovery
- Isomerization
- SRU Tail Gas Cleanup
- MEROX®
- Hydrotreating
- Fractionation
- Aromatics Reduction
- Hydrogen Generation
- Continuous Catalyst Regeneration (CCR)
- PSA
- Hydrogen Recovery & Purification
- Reforming
- Sour Gas Treating
- Sour Water Strippers

Three decades of providing technology, world class engineering, design, fabrication and construction services to refineries in the USA and abroad.

EXPERIENCE

For the past three decades, Linde Process Plants, Inc. (LPP) has designed and constructed sulfur recovery systems. These systems process off gases from amine units and sour water strippers and range in size from 12 to 400 Long Tons per Day (LTD).

LPP is a world leader in plant modularization and “stick built” plants. LPP has modularized sulfur recovery and tail gas cleanup units with capacities up to 100 LTD and “stick built” plants as large as 400 LTD.

As a totally integrated engineering, fabrication and construction company, LPP is ready to help clients face their challenges. LPP’s reputation for design, fabrication and construction of processing plants is known throughout the world.



ADVANTAGES

LPP has over 30 years of experience, the specialized skills, impressive track record, and extensive fabrication facilities to successfully deliver major turnkey process units to global markets.

- Over 20 refinery sulfur recovery units worldwide
- Extensive technology portfolio
- Full turnkey capabilities, including process design, detail engineering, fabrication, construction, and start-up
- Competitive firm lump sum pricing
- ISO 9001 certified
- Single source provider

TECHNOLOGY

LPP has a portfolio of technologies to meet your requirements. Our technologies include:

- Straight-Through Claus
- Split-Flow Claus
- Direct Oxidation
- Acid Gas Enrichment
- Oxygen Enrichment
- Cold Bed Adsorption
- Shell SCOT
- Clinsulf® DO (LINDE AG)
- Clinsulf® SDP (LINDE AG)
- Clintox® (LINDE AG)