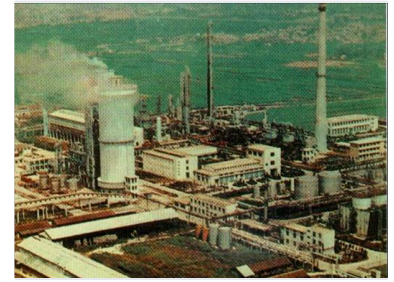


Synthetic Ammonia and Urea Production Plant

This plant produces 300,000 tons of synthetic ammonia per year. Additionally, it has a urea production capacity of 520,000 tons per year.



Project Overview

Industrial Scale Production Capacity

This industrial facility is engineered for high-volume chemical synthesis, delivering a robust annual output capacity of 300,000 tons of synthetic ammonia and 520,000 tons of urea. The plant design incorporates comprehensive process integration and follows international standards for equipment procurement and materials selection. Having already achieved successful operational status, this facility provides a proven solution for large-scale fertilizer and chemical feedstocks manufacturing.

Operational Metrics

Annual Synthetic Ammonia Capacity

300000 tons/year

Synthetic Ammonia

Annual Urea Capacity

520000 tons/year

Urea

Project Services

Service Scope

- Complete synthetic ammonia plant introduction
- Specialized urea foreign expert consultation
- Comprehensive engineering design
- International public bidding for equipment and materials

Project Status

Operational Status

Fully Operational • Put into production