

# Formaldehyde Production Plant, 40000 tons/year

This is a formaldehyde production plant with a capacity of 40000 tons per year. The plant is equipped with advanced processing units for efficient chemical synthesis.



## Overview

### High-Efficiency Formaldehyde Production Facility

This industrial-scale formaldehyde production plant is engineered for high-capacity output, capable of producing 40,000 tons per year. The facility design emphasizes rapid construction schedules and cost-efficiency, having demonstrated significant investment savings compared to similar domestic projects. It features advanced processing units optimized for the synthesis of chemical compounds including alcohol, aldehyde, and ether.

## Performance Metrics

### Annual Production Capacity

**40000 tons/year**

Annual Output

## Project Timeline

### Project Milestones

| Milestone             | Date              |
|-----------------------|-------------------|
| Start of Construction | February 25, 2009 |
| Mechanical Completion | July 31, 2010     |

## Project Highlights

### Key Advantages

- Industry-leading construction speed
- Reduced project schedule compared to domestic benchmarks
- Significant capital investment savings
- Advanced processing capability