

# Liquefied Natural Gas (LNG) Station

This LNG station features cryogenic storage tanks and vaporizers. It converts LNG back into its gaseous state for distribution.



## Overview

### LNG Station Infrastructure

This Liquefied Natural Gas (LNG) station is a comprehensive industrial solution designed for the efficient handling and processing of cryogenic fuel. The facility integrates critical components including unloading, storage, pressurizing, and vaporizing systems to ensure a seamless supply chain. Engineered for reliability and safety, it provides a robust infrastructure for converting stored LNG back into a gaseous state for end-use applications.

## System Components

### Core Systems

- Unloading System
- Storage System
- Pressurizing System
- Vaporizing System

## Technical Features

### Safety Equipment

- Pressure Relief Devices
- Control Valves
- Integrated Piping Infrastructure

### Storage Configuration

Vertical Cylindrical Tanks, Cryogenic