

# Electrified Railway System

This system integrates rolling stock with an electrical power supply. It is used for modern rail transit engineering.



## System Overview

### Modern Electrified Railway Solution

This electrified railway system is engineered for efficient passenger and freight transit, integrating advanced rolling stock with robust overhead catenary infrastructure. The system is designed for reliability and seamless power delivery, ensuring consistent performance across diverse rail environments. It represents a comprehensive solution for modern rail transit engineering requirements.

## Technical Specifications

### Power Supply Type

Overhead Catenary

### Locomotive Identification

252-037-1

## Infrastructure Components

### Track Infrastructure

- Ballast
- Sleepers
- Supporting Infrastructure