

# Railway Turnout System

Railway turnout system designed for use in coal railway operations. The system includes rails, ballast, switch mechanism, and a control box.



## Project Overview

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This railway turnout system is a critical component of the Central Kalimantan coal railway infrastructure project. The route spans 282 km, connecting Lakutan in the north to the coal terminal at port Roanggailang in the south. The system is engineered to support heavy-duty coal transport operations.

## Technical Specifications

Total Route Length	282 km
Primary Application	Coal Railway, Port Infrastructure, Heavy-duty Transport

## System Components

### Included Components

- Switch mechanism
- Switch machine
- Control box
- Railway infrastructure
- Ballast