Steel rail aluminum thermal welding technology

Rail correction

Rust removal of rail head
Sand model

Seal with a seal
Heater preheating flame adjustment

The rail joint is preheated
Assembly drawing and crucible for preheating

Place the crucible and ignite the flux
THRAIL - Aluminoothermic welding

Post-weld removal

The condition after the tumor
Grinding molding

The condition after polishing
Oxygen and flow meters

Propane gas cylinder and pressure reducer