

# Continuous feeding of GI sheets

**Location:** Lak Steel, Sri Lanka

**Process:** GI pipe manufacturing

## Before

- In pipe forming machine, the galvanized iron (GI) sheet rolls are fed one by one and end piece of roll is discarded (non-standard length) - this leads to high waste



## After

- End piece of the running roll and the starting point of the next roll are welded so that continuous feeding can be done
- No end piece wastage now



## Costs/benefits

**Cost:** LKR 270,000

**Payback:** 4 months

**Annual savings:** LKR 864,000

*(600 kg of material)*

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