

# Effective SAFETY Solutions

## WHERE

Company: **Alcoa**

Location: **ALCOA-KÖFÉM Kft**

Business: **Primary**

Contact person: Tamás Kis maintenance

## THE ISSUE

The homogenizing furnace operator had to manually roll out the log before transportation with a grab on log lay-out line as otherwise the grab could not have access to the logs. The operation raised the risk of hand injury.

## THE SOLUTION (additional level of protection put in place)

Type: (Technical ☒ - Procedures ☐ - Others ☐ )

Description of key feature or change versus current conditions:

Following the layout of logs the casting operator positions the separation spacer in between the arranged logs and then resumes laying out of logs.

The lifting gear of the grab fits to the gap established the above manner; the logs are secured against rolling into different directions without human interfere. The log separation spacer weighs to 2kg.

## PICTURES (if applicable ) or ADDITIONAL INFO



Figure 1. Log separation spacer

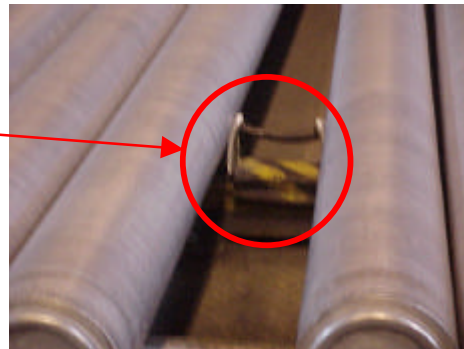


Figure 2 . normal application

## SAFETY BENEFITS – pros/cons

- ✓ Secure logs against displacement
- ✓ Elimination of the risk of Hand/foot injury that could have been caused by the structural component of the grab and/or the rolling log

IMPLEMENTATION COST OF **8.3 €** AS APPLICABLE