

Effective SAFETY Solutions

WHERE

Company: Alcoa

Location: SAN CIPRIAN

Business: AWA Atlantic

Contact person: M. A. Gayol; F. Nores

THE ISSUE

The situation of the valve used to make the employee to adopt forced positions in a reduced working place.

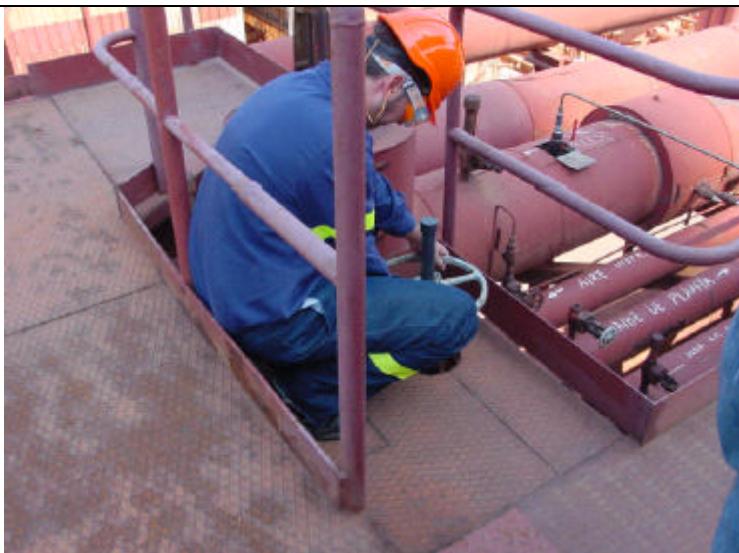
THE SOLUTION (additional level of protection put in place)

Type: (Technical - Procedures - Others)

Description of key feature or change versus current conditions:

It was constructed a device with a steering wheel shape that is adapted to the air root valve raising the working level to 120cm. Actually the workers can open/ close the valves in a normal body position.

PICTURES (if applicable) or ADDITIONAL INFO



In the initial situation the employee had to adopt forced positions.

With the new device the employee does the job in a normal body position.

SAFETY BENEFITS – pros/cons

- It eliminates repeated forward sideways bending movement or twisting.

IMPLEMENTATION COST 300 euros