

Effective SAFETY Solutions

WHERE

(18)

Company: ALCOA

Location: San Ciprián Refinery

Business: AWA- Atlantic (Alcoa World Alúmina)

THE ISSUE

The new employees, either Alcoans or contractors receive a lot of theoretical information on the first weeks of work, however, they do not really realize about the safety standards, height Works, confined spaces, LOTOT- V, Chemical Burns, until they really experience them.

THE SOLUTION (additional level of protection put in place)

Type: (Technical - Procedures - Others)

Description of key feature or change versus current conditions:

An old facility in the plant was changed into a practical training area for new employees, both Alcoans and contractors. There is a simulation of a pump isolation there are two fixed ladders and the tank is ready for a confined space entrance simulation. The tank will also be used by the emergency brigade in order to practise rescues in confined spaces.

PICTURES (if applicable) or ADDITIONAL INFO



SAFETY BENEFITS – pros/cons

- Effective new to the job employees training.
- Practical training facility as world class level

IMPLEMENTATION COST (k€) AS APPLICABLE

- 6k€ (room + lifeline)
- The refinery main contractor companies participated in adapting this tank without any charge.