



> An Integral Safety Vision

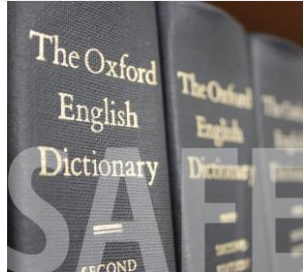
SAFE:

Protected from or not exposed to danger or risk; not likely to be harmed or lost*.

'Eggs remain in the damp sand, safe from marine predators'

'She felt safe with him'

*Source: The Oxford Dictionary



SAFETY

How do we keep users, engineers and inspectors safe while using or working on elevators and escalators?



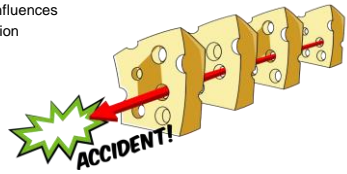
INTEGRAL SAFETY APPROACH

> Reducing risks



WHY DO ACCIDENTS HAPPEN?

- > Organizational Influences
- > Unsafe Supervision
- > Preconditions
- > Unsafe Acts



7 MOST COMMON CAUSES FOR WORKPLACE ACCIDENTS

- > Shortcuts
- > Overconfidence
- > Poor housekeeping or lack of it
- > Starting a task before getting all necessary information
- > Neglecting safety procedures
- > Mental distractions
- > Lack of preparation

PRODUCT SAFETY

- Standards and codes
- Laws
- Certification
- Inspections
- Innovation
- Maintenance



HUMAN BEHAVIOR

Influenced by:

- Work instructions and manuals
- Education
- Awareness

But what about...

- > CULTURE

INTEGRAL SAFETY APPROACH

- Users interact with our products briefly so people assume they know how to use them safely
- Time to educate them on proper use is nil

INTEGRAL SAFETY APPROACH

How to educate people beforehand?

- > Awareness campaigns (SAW)



INTEGRAL SAFETY APPROACH

- > The way people behave is a product of upbringing, culture and education.
- > Result: A campaign designed for the Netherlands may not work in Germany or the United States.
- > What about refugees, foreigners and travellers?

INTEGRAL SAFETY APPROACH

Awareness campaigns

- > What are your objectives?
- > Who do you want to reach?

Our vision

- > Educating technique / safety
- > Freerunners

INTEGRAL SAFETY APPROACH

Summary

- Safety is not easy
- Product safety is one part
- The other part is the user
- We cannot assume that everybody understands our way of thinking

SUMMARY

What we all need to do is:

Pay continuous attention to safety.
Time and time again.

As Liftinstituut we will.

