

REDUCING COSTS AND INCREASING HARNESS LONGEVITY

CLIENT:

STANLEY
Inspection South Africa

THE CHALLENGE

In 2014 Stanley Inspections were in a situation where their Work at Heights Harness and Lanyards were being damaged at a rapid rate. They were discarding around 24 Harnesses and Lanyards on a quarterly basis. Protekta was contacted to assist with a solution which would increase longevity and safety of the equipment required for Working at Heights.

THE SOLUTION

A complete analysis was conducted which took into consideration client specific requirements as well as environments that they work in.

The solution was a multi-faceted approach which included the following:

- Training (Certified Unit Standard + Professional Body Registered)
- Refresher Training (Ensuring employees remain current/competent)
- Certified Equipment (Increased Quality and specific for industries)
- Inspections + Reporting System

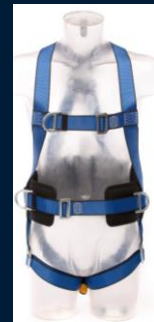
THE RESULT

Once the solution had been implemented the outcome was astonishing. Equipment being scrapped was reduced to an average of 3 Harnesses and Lanyards per quarter. This solution not only increased the longevity of the harnesses, but reduced costs associated to scrapped harness significantly. The most important factor being worker safety was increased. Due to the complete solution being better suited to the specific challenges that the client faced, equipment remained in a safe working condition for longer periods, as you never know when a fall will occur.



**INDUSTRY: OIL & GAS,
POWER UTILITY**

PRIMARY EQUIPMENT IN CASE STUDY:



Feedback from Client:

'By implementing a slightly costlier product, which was better suited to handle the challenges we face, coupled with better systems and certified competency training we have largely increased safety with a bonus of reducing the expenses of replacing equipment. We also have better control and understanding moving forward as we receive Quarterly Reports as well as an Annual Summary which assists us in identifying areas where we can improve.'

Carel Jansen (HSE Manager)