

Safe Screen access fall arrest

Philip McComb | 27 Nov 2023 | ID395

🚩 Idea of the Month Competition Nominees

🟢 Closed with success by Philip McComb

Approver: Philip McComb

Implementation coordinator: Mark R Brown

Plan: Quick Wins

Class: Health & Safety

Problem, context, environment, status

When accessing the sizing screens for inspections and maintenance, there is restrictive movement due to the personal harnesses being attached to a fixed point and lanyard length,

Description of the initiative

Fabrication and installation of a simple fall arrest catenary cable which is above head height of the individuals accessing the screens allow attachment of the harness lanyard before accessing the screens, also whilst on the screens it allows full length access to the whole screen without unclipping/reclipping the carabiner of the lanyard

Expected benefits

Safe freedom of access to all areas of the screen without restrictive movement

Financial analysis

Title	Impact distributed over time	Forecast amount
Fabrication of fall arrest anchor and purchase of eye bolts, winch cable, turnbuckle etc	01-11-2023	£500.0
Installation labour	01-11-2023	£1,000.0
Total cost amount		£0.0
Total gains amount		£1,500.0
ROI		£1,500.0
Profitability		-

Small expenditure for improvement of safe access

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