

THE PROBLEM:

Why would you want this?

Existing safety systems for when working on silos typically involve wearing a harness that you hook onto the silo ladder. When climbing the silo, you hook onto ladder, you step up, you unhook, you rehook higher, then you repeat again and again until you reach the height you want to work at. It's a slow laborious process and has safety issues.

It is tempting to reach too far when rehooking in order to take several steps, just to make the process go faster. It is tempting to not hook at all while you climb and only hook up when you get there. And even if you do it properly, you are still not attached between unhooking and rehooking.

How can these issues be solved?

With our Superior Silo Anchor Fall Arrest System!

THE SOLUTION:

How does it work?

The new system developed and tested by Superior Stainless aims to reduce time and frustration while at the same time making your job safer. We do this with our patented Fall Arrest System that allows hands free ascent and decent of access ladders in all planes whether they be horizontal or vertical. This means that once you hook on to the tensioned wire rope that runs from top to bottom you are completely secure at all stages of the climb. No need for fumbling with carabineers or clamps every time you want to change elevations. No matter what height you are at, the system will bring you to a complete stop within the 600m regulation for fall arrest systems and allow you to comply with the new health and safety codes. The rope brake will attach at the bottom and simply follow you to whichever work height you need, including pulling over our specially designed pulley wheel to allow you to access the top of your silo or vessel.

Superior Silo Anchor Fall Arrest System

By  **Superior Stainless**

What do you receive?

First Silo installation

Site visit

Install of system on one silo

Supply of harness, lanyard and slider

Subsequent Silo installations

Install of system on each subsequent silo

**END RESULT:
Peace of
Mind**



Superior Silo Anchor Fall Arrest System

By  **Superior Stainless**

TECHNICAL DETAILS

- Materials fabricated from 304 stainless steel
- Our Superior Silo Anchor was certified by QSI Safety in their IANZ Accredited Laboratory. It was compliance tested to 6.3.1.1 (Fixed anchor devices) static testing procedures of AS/NZS 5532:2013, manufacturing requirements for single-point anchor device used for harness based work at height.

NZ Pat. Appln. No. 727032
NZ Reg. Des. 422395

www.superiorstainless.co.nz

Address:

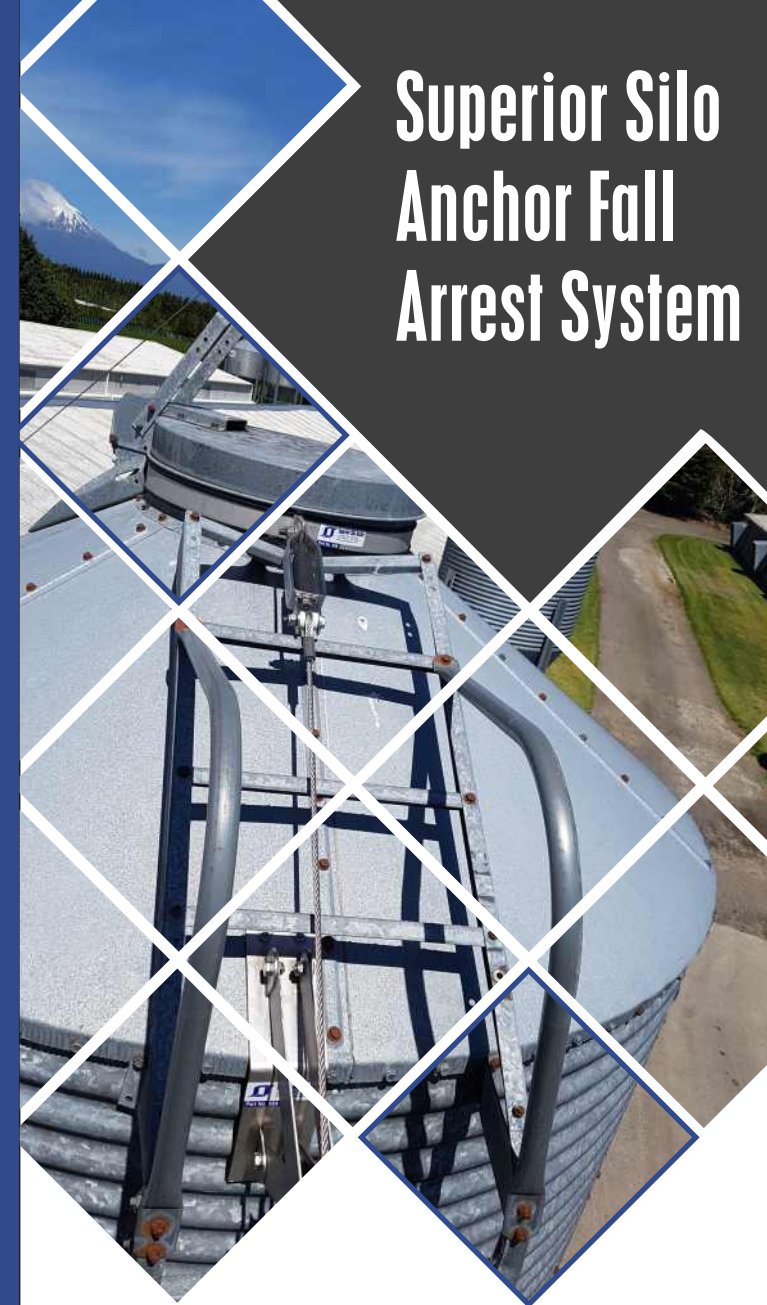
8 Mustang Drive, Bell Block
New Plymouth 4341

Phone: 06 755 0688

Mobile: 027 222 5215

Email: info@superiorstainless.co.nz

Superior Silo Anchor Fall Arrest System



By

 **Superior Stainless**