



TRADE ASSOCIATION

PUBLICATION OF THE RATIONALISED PROTOCOL

FOR FALL RESTRAINT SYSTEMS ON FLUTED METAL ROOF SHEETING

REVISION 6 | JUNE 2026



This protocol has been developed by industry experts to address the lack of South African standards specifically aimed at the installation and use of fall restraint anchor lines on fluted metal sheeting.

It is an industry developed and approved protocol to support safe working on metal roofs.



WHY THIS PROTOCOL?

Traditional fall arrest systems generate arrest forces that are often too high for metal roof sheeting, creating risks of failure and injury.



WHAT THIS PROTOCOL DOES

It provides an evidence-based, streamlined procedure to guide the design, testing, installation and use of fall restraint systems, ensuring persons working on sheeted roofs can be safe whilst being restrained.

WHO SHOULD USE THIS PROTOCOL?



Manufacturers of fall restraint systems



Metal roof sheeting manufacturers and profilers



Designers and engineers



Suppliers and installers



Building owners and facility managers



Competent persons responsible for design, installation, inspection and maintenance of roof-mounted systems

INDUSTRY SHOULD:



Familiarise yourself with the requirements of this protocol.



Ensure new systems, products and installations comply with the protocol.



Use the protocol as a reference for design, testing and installation.



Train and inform all relevant personnel on the safe use of fall restraint systems.



Share this protocol within your organisation and industry networks.



DOWNLOAD THE PROTOCOL

The Rationalised Protocol for Fall Restraint Systems on Fluted Metal Roof Sheeting (Revision 6) is available for download at:

www.ifwh.co.za

A COLLABORATIVE INDUSTRY INITIATIVE

to improve consistency, enhance worker safety and provide practical guidance where no dedicated South African standard previously existed.

