KSTRONG®
UNRIVALED SAFETY.

CASE STUDY

NESTLE MANUFACTURING

Nestlé



ROOFING LIFELINE FOR PRODUCTION BUILDING

AFF4000 IMPAXX SERIES HORIZONTAL LIFELINE SYSTEM

PROJECT CASE STUDY

SCAN TO VIEW PRODUCT

Client : Nestle Manufacturing
Project name : Roofing Lifeline for Production Building
Products used : AFF4000 Impaxx Series Horizontal Lifelines

Background

Nestle has been part of Malaysia's journey for 112 years, with six manufacturing facilities and 61 strategically located sales offices across the country.

In collaboration with KStrong Asia, Nestle assessed its working-at-height safety risks and enhanced workplace safety by implementing an integrated fall protection system for workers and contractors performing roof cleaning and gutter maintenance. This initiative aims to prevent fall-related incidents while ensuring alignment with the safety requirements of Nestle's global safety team.

Client Requirement

The installed lifeline system complies with the international requirements of EN 795:2012 and CEN/TS 16415, as well as applicable local authority requirements. In addition, the KStrong IMPAXX Series Anchors and AFF4000 Horizontal Lifeline have received DOSH-SIRIM approval, ensuring compliance with the relevant local safety requirements.

The lifeline was installed on the Klip-Lok 406 roof profile using a specialised clamping method, allowing the system to fit securely without penetrating the roof surface. This installation method preserves the roof's integrity while providing a neat, aesthetically pleasing safety solution that integrates seamlessly with the existing roof structure.To ensure long-term performance and reliability, high-quality components were selected to withstand Malaysia's tropical climate, including its high temperatures and humidity. This helps deliver a durable fall protection solution suited to the region's demanding environmental conditions.



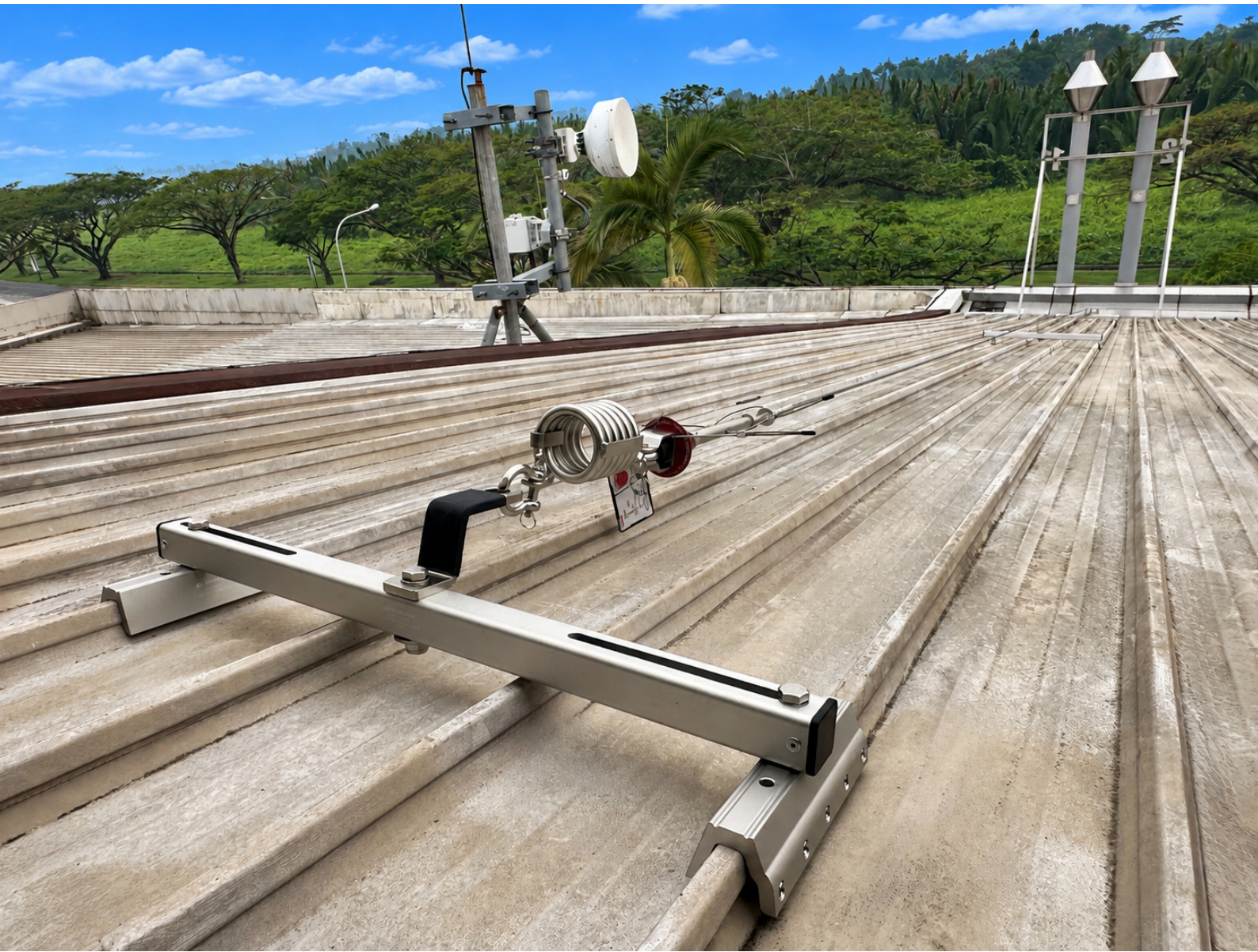
KStrong Solution

KStrong provided a tailored fall protection solution to meet Nestlé's project requirements with the AFF4000 IMPAXX Series Horizontal Lifeline System, designed for installation on Klip-Lok roofing profiles. The system's adjustability allowed it to accommodate the wide roof profile required for the project, ensuring a secure and suitable fit.

The installation was carried out by KStrong's local certified installer, supported by a professional and competent installation team. With the necessary expertise and commitment to safety and quality, the team ensured that the installation met the stringent safety and quality requirements set by Nestlé's Safety Team.

About KStrong

The founders of KStrong have been successfully manufacturing personal protective equipment globally for over 25 years. With the support of a large team of highly experienced research and product development specialists along with global manufacturing facilities, KStrong is poised to become the preeminent brand of choice for personal protective safety products. KStrong takes pride in assuring careful measures to ensure all products meet applicable government codes and professional standards, such as EN, AS/NZS and ANSI. We look forward to helping your company protect its most valued possession, its workers!



Project Gallery













KSTRONG®
UNRIVALED SAFETY.

KStrong Asia Pacific

Contact E-mail : customercare@kstrongasia.com

www.kstrong.com/asia

USA SOUTH AMERICA AUSTRALIA NEW ZEALAND ASIA

KS GROUP