

#### PROJECT CASE STUDY

Client : Anton Maitreya Religious Park

**Project name**: Work-at-Height Safety Enhancement

Products used: IMPACT AFF4000 Standing Seam Roof Lifeline System



### **Background**

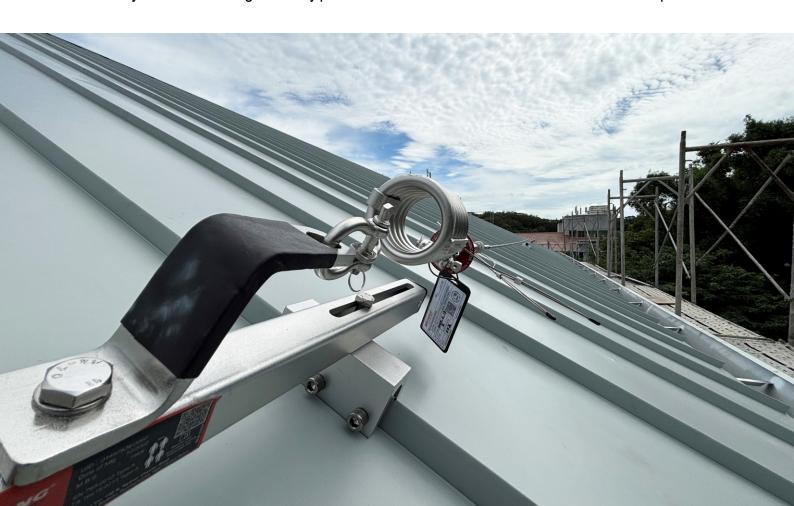
Anton Maitreya Religious Park is located in Hsinchu, Taiwan. Anton Maitreya monasteries not only have social enlightenment functions such as culture, education, charity and evangelism, but also serves as a beacon that leads the general public towards a virtuous life, giving citizens a new place to spend their holidays.

Anton Maitreya monasteries not only have a majestic appearance but are also compliant to safety requirements. In order to ensure that cleaning staff work safely at heights, KStrong AFF4000 horizontal lifelines were installed on the monasteries pitched roofs thus enhancing the safety for fall protection when staff are working on the roof.

#### Requirement

To mitigate and control the identified hazard, the monastery determined it necessary to install horizontal lifelines for pitched metal roofs. The horizontal lifeline system on the pitched metal roof needed to adapt to the unique profile with a wide standing seam.

The lifeline design and installation had to conform to international standards as required in EN795:2012 and CENTS 16415. As well the lifeline had fit to the roof profile of standing seam profile and the installation must be carried out safely for standard heights safety protocol and the installer had to be certified and competent.



### **KStrong Solution**

KStrong has many solutions for horizontal and vertical lifeline systems to meet all different requirements. AFF4000 IMPACT Standing Seam series which can be adjusted to the wide profile of the standing seam as required was chosen and it is also certified to EN795:2012 and CENTS 16415 as type A & C anchor.

KStrong used a local certified installer with a professional and competent installation team that met all the safety requirements of Anton Maitreya monasteries.

#### **About KStrong**

The founders of KStrong have been successfully manufacturing personal protective equipment globally for over 20 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**









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