

# SAFESCREEN®

**SAFESCREEN is a perimeter climbing protective system used for full work floor enclosure as well as edge and weather protection.**



At Work For You

**HÜNNEBECK** 

BY BRAND SAFWAY

SAFESCREEN is an innovative rail climbing edge protection system ideal for projects over ten stories high. Protecting operatives from falls, weather conditions and also providing a useful working platform which extends beyond the slab edge.

## ► Product benefits

### Safe

Improved on-site and public safety due to full enclosure of the working environment

Multiple floor protection with optional vertical extension

Providing a protective screen for workforce at high levels

### Versatile

With various shield options made of translucent, solid or perforated formworks, grids or panels

Complex architecture easily accommodated

Choice of cladding, colours and brand display for marketing and advertising purposes

### Economical

Nearly all parts can also be rented

Pre-assembly options for confined site conditions available

The space required for storage and assembly on the construction site is comparatively small

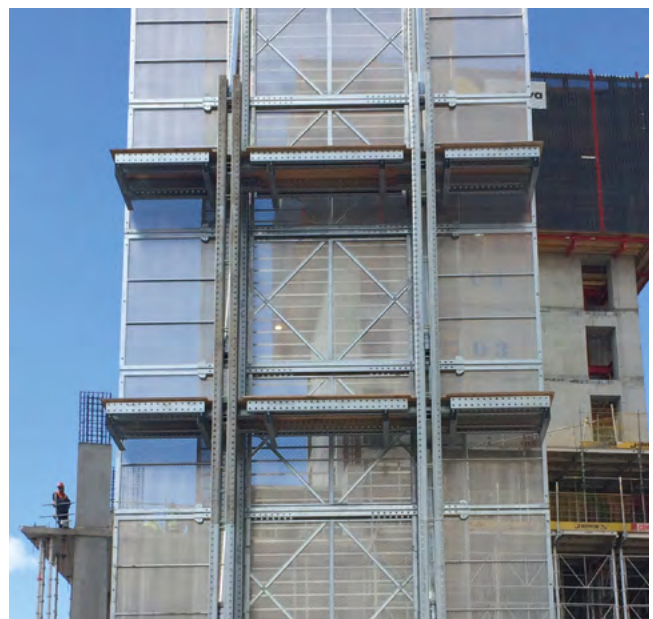
Low dead weight accelerates the assembly process

### Easy handling

Lightweight system for easy installation, lifting with crane or hydraulics



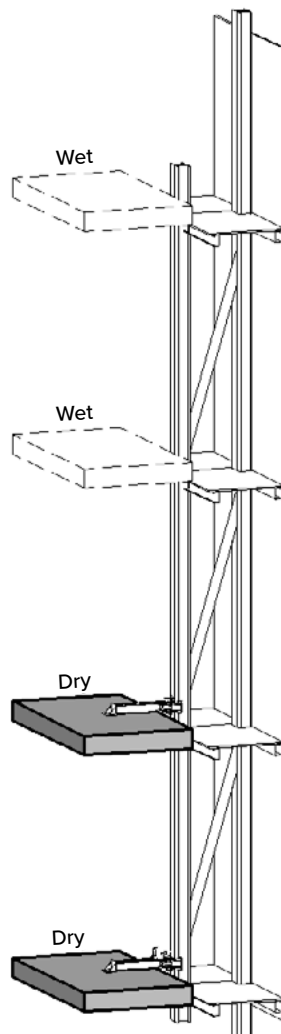
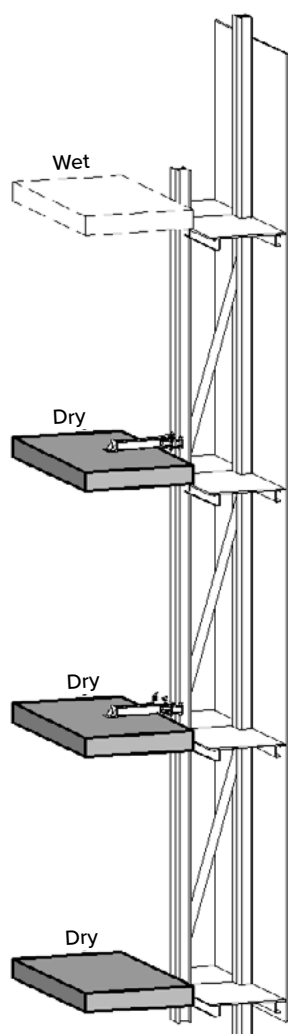
► Providing a protective screen for workforce at high levels



► Multiple floor protection with optional vertical extension

## ► Technical data

Product description	Perimeter Climbing Protective System
Dimensions	4.60 m x 12 m typical
Weight	1.50 – 3.70 tonnes
Handling	110 V hydraulics   Crane
Transportation	No requirement for special wide load
Panels	Solid steel sheeting   Perforated sheeting   GRP translucent sheeting
Application	From second floor
Suitability	Variable building shapes
Relevant standards	BS 5975   EN 12811   EN 1993
Special features	<ul style="list-style-type: none"> <li>• Adjustable cladding panels</li> <li>• Folding / extending platform</li> <li>• Self climbing</li> <li>• Simple to assemble and install</li> <li>• Can be assembled on site or delivered pre-assembled.</li> <li>• Suitable for standard transport</li> <li>• Used on reinforced, post tension and precast slabs</li> <li>• Size of the loading area: approx. 2.10 m x 2.70 m by default. Other sizes with a maximum width of approx. 2.70 m and length of 5.00 m are also available</li> </ul>



◀ Most commonly the sections are designed for approx. 3.00 m floor to floor; however, they can also be designed for floors from 2.80 m to 4.30 m providing full protection and access platforms to completed “Dry” and new under construction “Wet” levels.



► Complex architecture easily accommodated



► The Grand Tower, Germany's highest residential building (as of July 2018)



► Improved on-site and public safety due to full enclosure of the working environment

## Application & use

► High-rise construction