



SEPARATING PEOPLE FROM HAZARDS

# Safety Solutions for Data Centres



# A GLOBAL LEADER IN SAFETY

Established in 1934, Kee Safety is a global leader in fall prevention and safe access solutions - trusted by data centres around the world to keep people safe and operations secure.

With a presence in more than 70 countries, we provide intelligent safety systems tailored to the demanding needs of the data centre industry. Our mission is simple: **separating people from hazards.**



**Trusted by the World's Leading Data Centre Operators**  
 We are proud to be approved vendors for major data centre operators - including Microsoft, Amazon, and Google. Our systems are used across all types of data centres, from hyperscale and colocation to enterprise and edge facilities, delivering regulatory compliance and continuous operation.



**Expert Engineering for Complex Environments**  
 Kee Safety's engineering team delivers unmatched technical expertise for every project, ensuring that each solution is compliant, practical, and tailored to meet the real-world challenges of data centres. All our products undergo rigorous testing and certification to meet or exceed international safety standards.

**Collaborative Solutions for Every Stakeholder**  
 We work together with a diverse range of stakeholders, including end-users, site owners, consultants, contractors, and architects, to deliver solutions that meet project-specific and regulatory requirements. From early design input to specification support, our team ensures safety is built in from the start.

## COMPLETE SUPPORT THROUGHOUT THE PROJECT LIFECYCLE

Kee Safety is with you at every phase of your project - from initial planning to ongoing operations:

### Planning Phase

- Technical guidance
- Design assistance
- Structural and seismic calculations
- Standards and code compliance advice

### Tender Phase

- Technical support
- Customised design
- Value engineering options
- Client presentations/joint bid meetings



### Operations Phase

- Fast response support
- Snagging list resolution
- User training
- Commissioning documentation
- Reconfiguration and modification

### Construction Phase

- Shop and as built drawings
- Compliance documentation
- Site-specific manuals
- Installation assistance
- Ongoing support

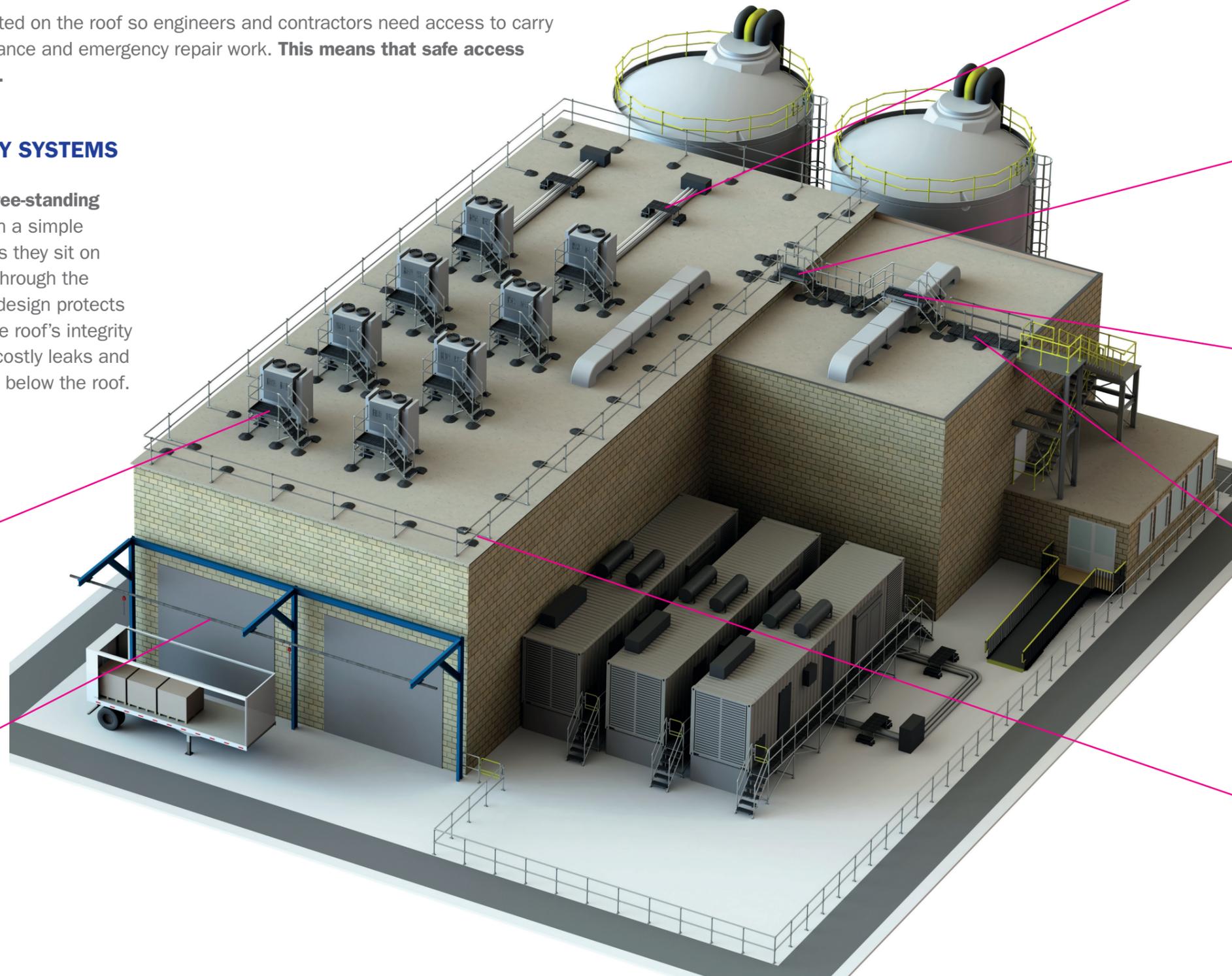
# FALL PROTECTION SOLUTIONS

Data centres are critical infrastructures, meaning any outage could cost a company substantial revenue. They require a variety of equipment, like ventilation and cooling systems, UPS (Uninterruptible Power Supply) systems, generators and cabling to ensure continuous operation.

Most of these systems are situated on the roof so engineers and contractors need access to carry out regular inspections, maintenance and emergency repair work. **This means that safe access onto and across the roof is vital.**

## NON-PENETRATING SAFETY SYSTEMS

Kee Safety provides a range of **free-standing fall protection systems** based on a simple cantilevered design, which means they sit on the roof and don't require fixing through the roof's membrane. Free-standing design protects the roof warranty and ensures the roof's integrity is not compromised, preventing costly leaks and dust problems in sensitive areas below the roof.



**Kee Step® Mini Stepper**  
A simple way to traverse obstacles such as pipework and cable trays



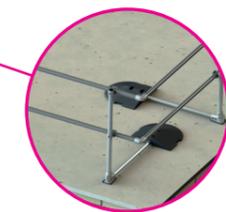
**Kee Step® Rooftop Stepper**  
Safe navigation over different roof levels



**Kee Step® Rooftop Stepper**  
Safe navigation over roof obstacles



**Kee Walk® Roof Walkway**  
Enabling safe rooftop access



**Kee Guard® Rooftop Guardrail**  
Free-standing roof edge protection



**Kee Platform® Access Platform**  
Providing access without the risk

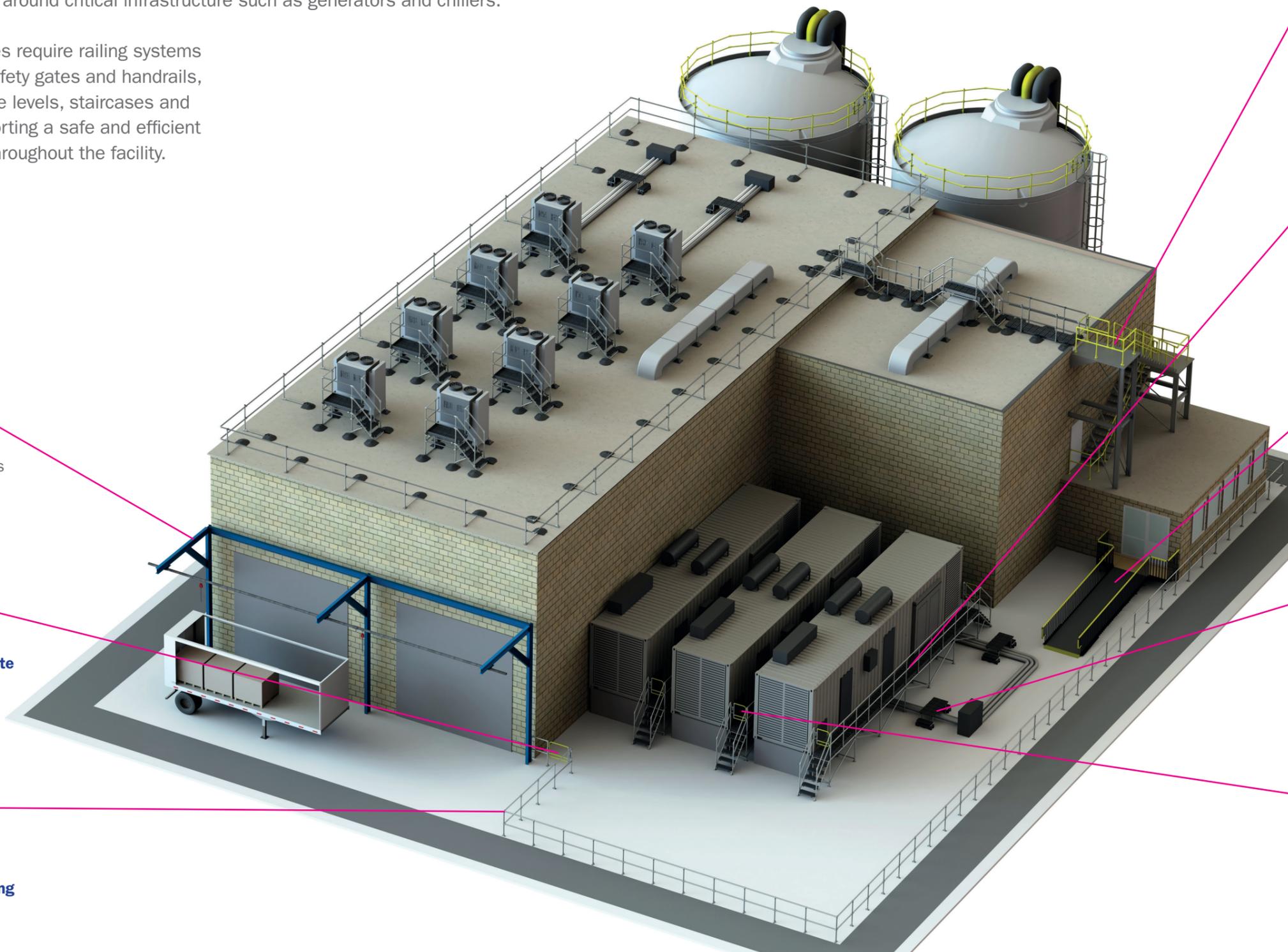


**Kee Track® Overhead Lifeline**  
Rigid rail fall protection system

# SAFE ACCESS SOLUTIONS

Employees, contractors, and others who require access to your data centre must be provided with a safe environment, not only on the roof but also at the ground level. To minimise risks such as falls, slips and trips, access platforms and stepovers can be installed to navigate over obstacles, offering secure access around critical infrastructure such as generators and chillers.

In addition, data centres require railing systems including guardrails, safety gates and handrails, to safeguard mezzanine levels, staircases and restricted areas, supporting a safe and efficient working environment throughout the facility.



**BeamClamp® Fixings**  
Safe steelwork connections



**Kee Gate® Self-Closing Gate**  
A fully adjustable range of self-closing safety gates



**Kee Klamp® Modular Railing**  
Easy to install compliant railing system



**Kee Klamp® Modular Railing**  
Safety handrails for stairs and mezzanine floors



**Kee Platform® Access Platform**  
Providing access without the risk



**RightWay Pro® Access Ramp**  
Compliant modular ramps for ease of access



**Kee Step® Mini Stepmover**  
A simple way to traverse obstacles such as pipework and cable trays



**Kee Gate® Self-Closing Gate**  
Access point entry protection



**Kee Step® Rooftop Stepmover**  
Safe navigation over roof obstacles

Create a safe route over parapets, HVAC and other obstructions on the rooftop without penetrating the roof membrane.

Kee Step uses standard configurations to create quick solutions for people who need to navigate over rooftop obstacles. Our stepover platform can be tailored to meet specific project loading requirements (such as seismic or wind loads) and is installed on-site without requiring welding.



**Kee Step® Mini Stepmover**  
A simple way to traverse obstacles such as pipework and cable trays

A range of modular, off-the-shelf stepover platforms that help your team navigate obstructions, such as pipework, plant equipment and conduits. Steps and traverse options are made from nylon or aluminium treads with enhanced slip resistance.

Custom-made platforms are also available.



**Kee Walk® Roof Walkway**  
Enabling safe rooftop access

A modular rooftop walkway that provides a safe, anti-slip, level walkway for workers who need to access a roof as part of their work. The Kee Walk with handrail option offers a compliant approach to guardrail protection, eliminating the fall hazard typically present when workers are exposed to an unprotected edge.

The system can be installed quickly and easily, and it's designed to meet and exceed relevant international safety standards.



**Kee Guard® Rooftop Guardrail**  
Free-standing roof edge protection

Roof edge railing system designed to provide permanent fall protection for areas where regular access for maintenance and inspection is required. The system uses counter-balanced weights and **does not penetrate the roof membrane.**

By using the Kee Guard system, you can ensure the safety of anyone who has to access a roof. The system is compliant with local and international safety standards.



**Kee Gate® Self-Closing Gate**  
A fully adjustable range of self-closing safety gates

A safety solution designed to protect access and egress on rooftops and in industrial environments. Each safety gate is spring-loaded, automatically closing behind the user. The gates are fully adjustable for varying widths and can be cut down to size to fit the required opening.

The Kee Gate range has been independently tested to ensure it complies with relevant international standards.



**Kee Track® Overhead Lifeline**  
Rigid rail fall protection system

An overhead rigid lifeline system offering dependable safety and short fall arrest distances when unloading and working on top of mobile equipment, such as trucks. Additionally, the lightweight trolley, equipped with sealed bearings, allows for complete hands-free movement throughout the system.

Kee Track has undergone rigorous testing to ensure its compliance with international safety standards.



**Kee Platform® Access Platform**  
Providing access without the risk

A bespoke work platform that provides a safe means of access where a solution for working at height is needed on sites with an awkward layout or hard-to-reach areas. Its modular design eliminates the need for on-site welding, ensuring easy and fast installation, while also allowing for customisation to meet specific site requirements.

Kee Safety platforms are more cost-effective than market alternatives, meet all applicable safety standards, and are designed to provide years of reliable service.

**Typical Platforms**



Buffer Vessel Platform



Generator Platform



Chiller Platform



Stepover Platform



**Kee Klamp® Modular Railing**  
Easy to install compliant railing system

The most flexible solution to your safety handrail, guardrail and barrier requirements. Kee Klamp railing systems are constructed using slip-on pipe components and standard tube, offering a cost-effective alternative to traditional welded handrail systems.

Made of galvanised cast iron components, our systems are highly durable, exceeding BS, EN, and OSHA regulations and compliance, so you can be assured that your safety railing meets all relevant codes.



**RightWay Pro Access Ramp**  
Compliant modular ramps for ease of access

RightWay Pro is a commercial ramp solution that is designed to accommodate accessibility regulations. Designed for durability, these ramps ensure that businesses comply with legal access requirements.



**BeamClamp® Fixings**  
Safe steelwork connections

A range of steel connecting solutions that are designed to provide a secure fixing method for structural steelwork. They are ideal for areas where drilling or welding/hot working is not allowed, or where access and power are restricted.

BeamClamp connectors speed up work and make it easier to ensure that safe-working loads comply with building requirements.

## CHOOSE KEE SAFETY - WE DELIVER PROTECTION AND PEACE OF MIND

Let Kee Safety be your trusted partner in protecting people and ensuring uninterrupted performance in your data centre operations. With our industry-leading products, we guarantee that your safety is never compromised.

Trust Kee Safety for reliable, compliant, and practical solutions that protect lives every day. **Please contact one of our safety experts to discuss your project today.**



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