



RAPID-EPS®
TOTAL EDGE PROTECTION WITH EASE



MARKETING SUITE & SHOW APARTMENTS NOW OPEN



Considerate Engineering

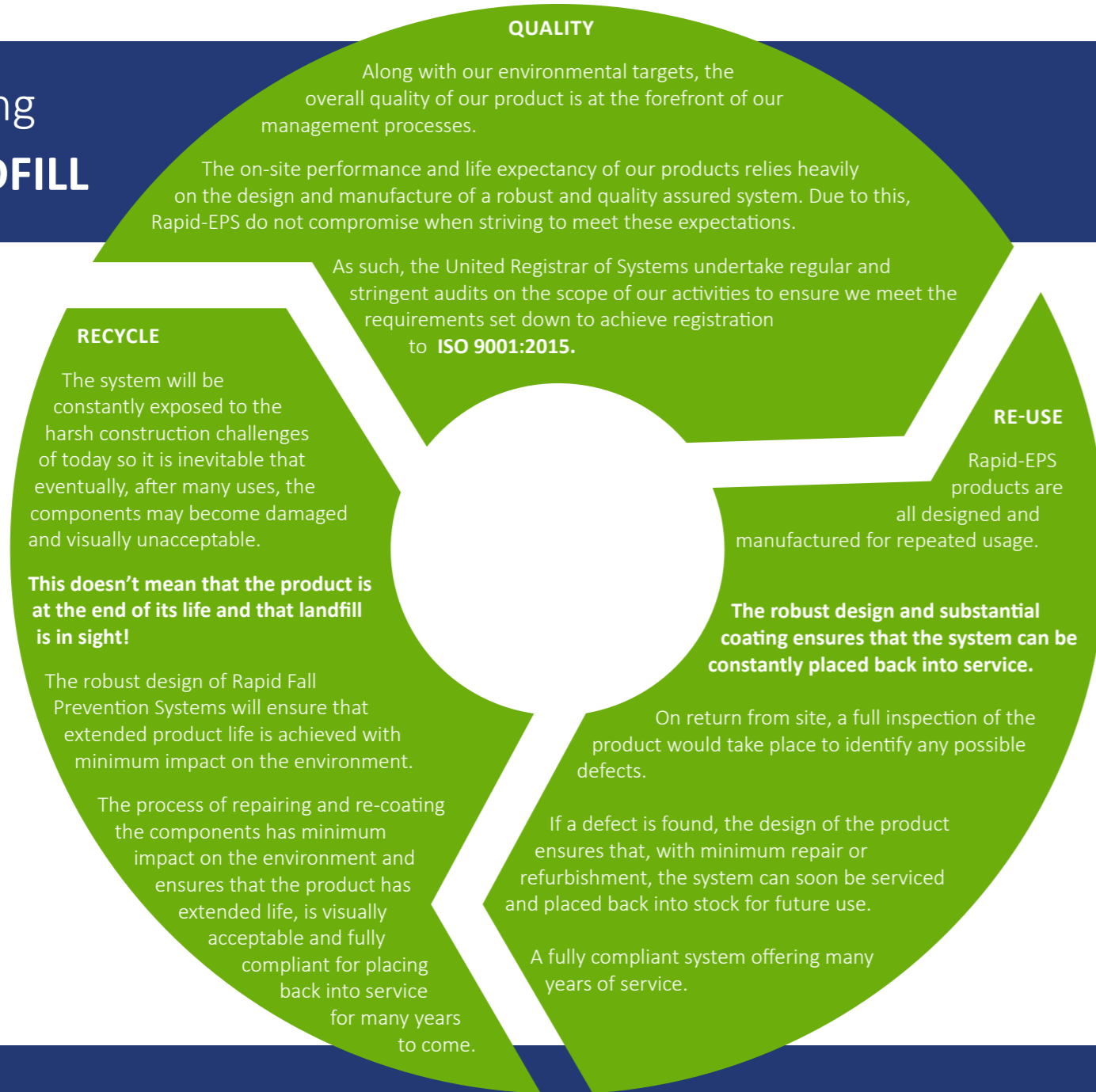
ZERO WASTE TO LANDFILL

A completely sustainable product which has been designed to meet the challenges and expectations of the construction industry today.

Rapid-EPS Ltd are constantly reviewing the aspects and impacts which could be placed on the environment by the activities associated with the manufacture of our construction safety products.

Environmental awareness is key to our success in delivering a sustainable product, therefore we employ the services of the United Registrar of Systems to conduct regular and stringent audits on the processes surrounding the manufacturing of Rapid-EPS products.

The annual audits ensure our manufacturing processes have minimum impact on the environment and the scope of our activities meet the requirements set down to achieve registration to ISO 14001:2015.



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Rapid-EPS are an award winning British manufacturing company that has been supplying innovative edge protection solutions to the construction and groundworks industry for over a decade.

Rapid-EPS are proud board members of the industry recognised Edge Protection Federation and ensure all of our products not only meet, but exceed BS EN13374:2013+A1.2018 and other Global Standards through Lloyds British certification.

Our famous **Rapid Post** allows the system to be:-

- Installed **10 x** faster than existing drill and fix systems
- Installed using **no** drills or fixings
- Installed with **zero penetration** to the concrete
- Ideal for post tension slabs
- Easy to install requiring minimal training

The innovative compression **Rapid Post**, with its ease of installation and overall performance, has become the default solution for many companies around the world with its unrivalled 2.7m fixings centres - the widest on the market.

Rapid-EPS employs over forty people at our 32,000 sq ft headquarters which houses our training and EN 1090 approved manufacturing facility- **Certificate Number 20154PR/A/0001/UK/En**.

Rapid-EPS has a wealth of expertise in providing fall protection for the **Concrete Frame, Steel Frame, Metsec and Structural Timber Frame** industries and offers the most efficient edge protection system available to the construction industry today.

SCAN ME TO WATCH MORE
(DOWNLOAD THE QR SCANNER APP)



Over 2 million linear metres of hired incident free installation from distributors around the world.



Providing technical support and system advice to leading contractors around the world.



Proven to be 10 x faster than traditional systems.

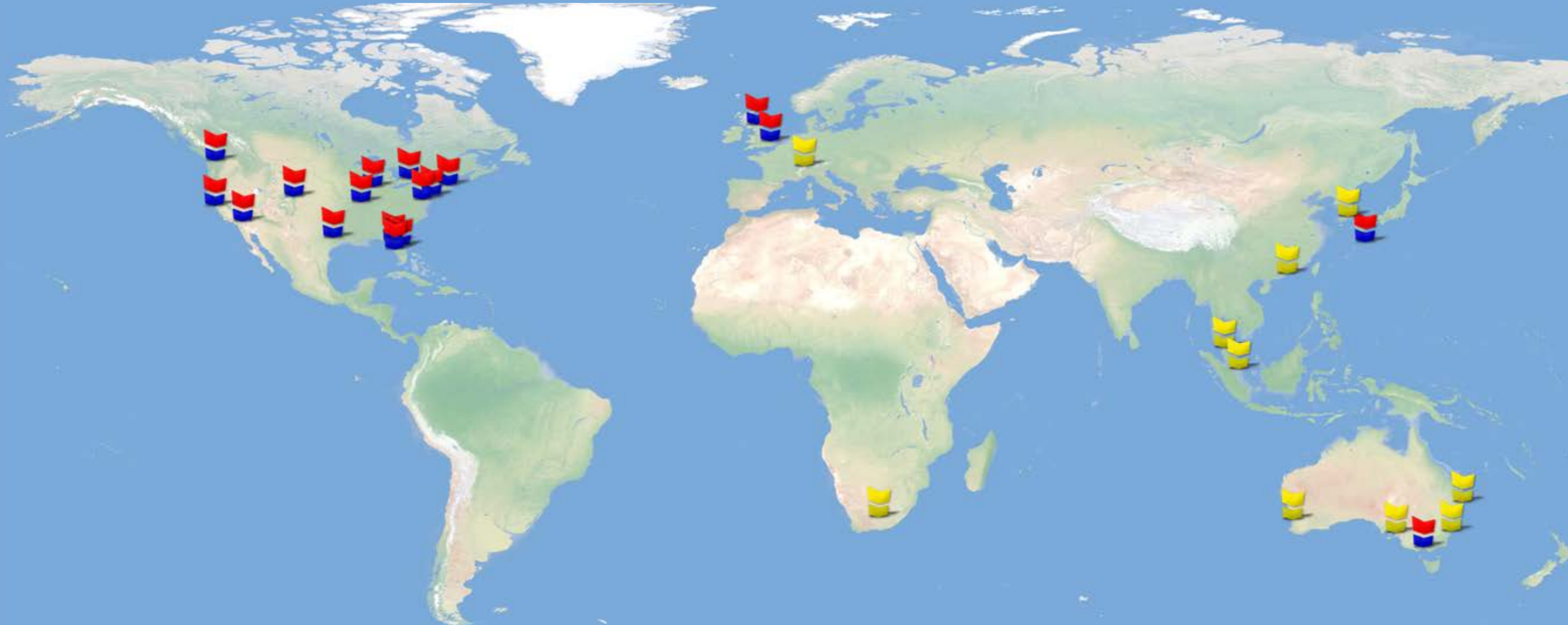


Over 500,000 Linear Metres of core equipment manufactured. That's the same distance from Leeds to Dundee.



Visit our 500m² in house industry approved training facility in Leeds.







GLOBAL DISTRIBUTORS



WORLDWIDE DISTRIBUTORS

The **Rapid-EPS** range of products has proven to be a success on an international level. Our products are available from:

-  **Aluma/Safway**
Houston, TX
Marion, OH
Linden, NJ
Portland, OR
Sacramento, CA
Phoenix, AZ
Tampa, FL
Atlanta, GA
Antioch, IL
Baltimore, MD
Las Vegas, NV
Buckley, WA
Grand Ledge, MI
Fontana, CA

-  **Impact Fence Rentals inc.**
Toronto, Canada
-  **SGB LLC**
Dubai, UAE
Doha, Qatar
-  **RAPID-EPS Pty LTD**
Melbourne, Australia
-  **Rapid-EPS Headquarters**
Leeds, United Kingdom
-  **UK/Europe**
Hunnebeck
Altrad Generation
-  **Alinco Inc.**
Japan

TARGET MARKETS FOR FUTURE EXPANSION

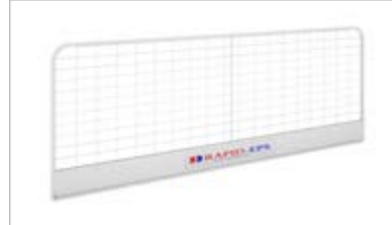
We are currently looking to introduce the **Rapid-EPS** range of products into more markets and would welcome interest from potential distributors from:

- South Africa
- Malaysia
- Singapore
- South Korea
- Hong Kong
- Sydney, Australia
- Brisbane, Australia
- Perth, Australia
- Adelaide, Australia

RAPID PANEL

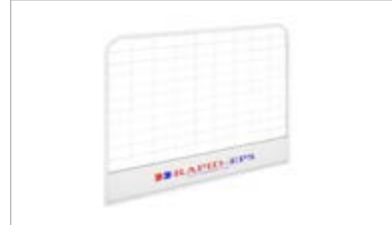
More than just a barrier

The robust design has unrivalled fixing centres of 2.7m which is the largest available on the market. Rapid-EPS products are fully tested by Lloyds British test house and have been proven to meet and exceed the test requirements set out in BS EN13374:2013+A1:2018 for Class A & Class B along with other global standards.



**RAPID PANEL
FULL - 2.9m**

EU003 / NA003



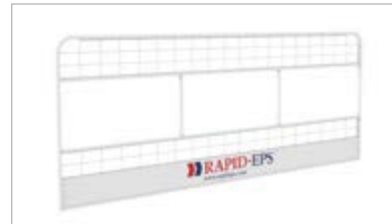
**RAPID PANEL
HALF - 1.4m**

EU005 / NA005



**RAPID PANEL
QUARTER - 655mm**

EU085 / NA085



**WORKTHROUGH PANEL
FULL - 2.9m**

EU119



**WORKTHROUGH PANEL
HALF - 1.4m**

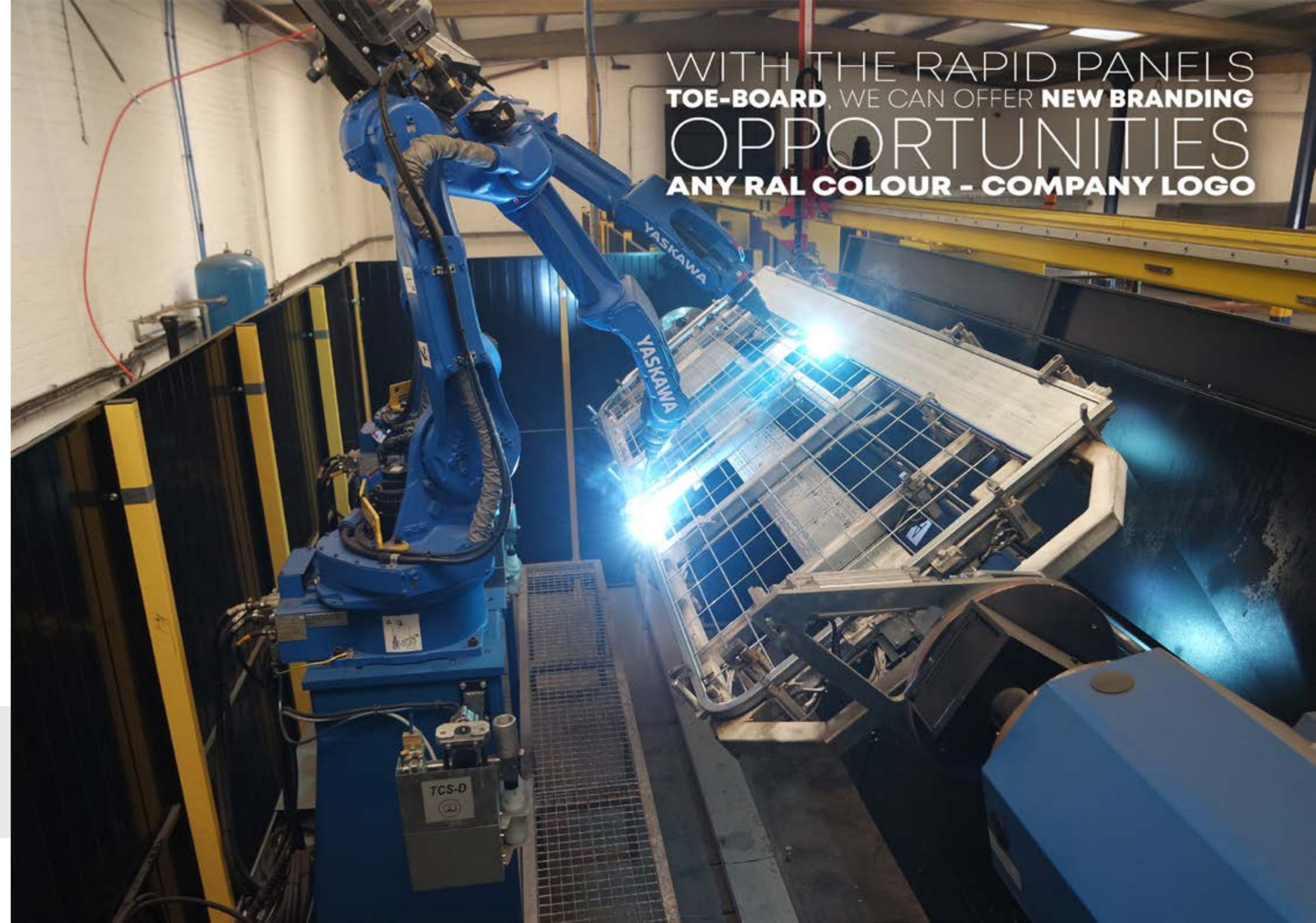
EU120

**PANEL STILLAGE
EU014/NA014**



For added protection, all new **Rapid Panels** are shipped in purpose built and stackable transportation aids. They are then shrink wrapped to ensure the product is in pristine condition upon arrival to you.

SYSTEM LOADING AVAILABLE ON REQUEST.



WITH THE RAPID PANELS
TOE-BOARD, WE CAN OFFER **NEW BRANDING**
OPPORTUNITIES
ANY RAL COLOUR - COMPANY LOGO

CONCRETE FRAME SOLUTIONS

Offering a whole new approach to working safely at height

The innovative **Rapid Post** with its ease of installation and overall performance, has become a default safety solution for many companies around the world.

Rapid Post offers significant savings in time and labour.

RAPID POST - EU001/NA001

- 10x faster than traditional drill and fix systems
- No tools required! No drilling or fixings
- Minimal training required
- Fully compliant with BS EN13374:2013+A1.2018 Class A and B & other global standards
- Zero penetration of the concrete
- Ideal for post tension slabs
- Compression mechanism guaranteed for two million cycles
- Safety device on post clearly indicates correct assembly
- Single, extended or full containment edge protection for total enclosure
- **Rapid Post** extends up to 3.4 metres
- Extend containment height by attaching **Rapid Clamps**

RAPID POST EXTRA - EU002/NA002

- Longer post extends up to 4.3 metres
- Exactly the same benefits as **Rapid Post**



EU020/NA020

RAPID CLAMP & RAPID LATCH

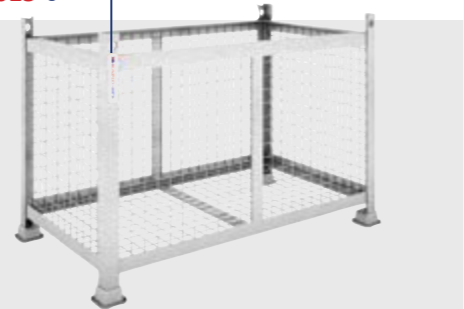
Add **Rapid Clamps** to **Rapid Post** for extended height or add **Rapid Latches** for full containment edge protection.



EU021/NA021

BASKET STILLAGE

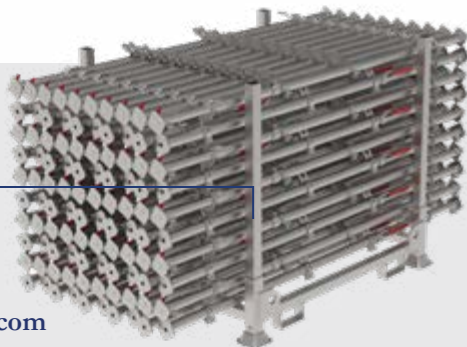
EU015/NA015



For added protection, all new **Rapid Posts** and ancillaries are shipped in purpose built and stackable transportation aids. They are then shrink wrapped to ensure the product is in pristine condition upon arrival to you.

RAPID POST/EXTRA STILLAGE

EU013/NA013



ALTERNATIVES TO RAPID POST

DUAL PURPOSE STAND

EU007/NA007

The **Dual Purpose Stand** has been fully tested and proven to exceed global safety standards for Edge Protection/Fall Prevention.

- Installed in just minutes with two anchor bolts
- 2.7m fixing centres
- Galvanised finish

DUAL PURPOSE STAND EXTRA HEIGHT

EU007-EH/NA007-EH

All of the benefits of **Dual Purpose Stand** but gives the ability to provide extended height containment.

ADJUSTABLE PARAPET BRACKET

EU038/NA038

A versatile solution for face mounting to most parapets.

Like all other **Rapid EPS** installations, the system can be installed at the unrivalled centres of 2.7m. With both vertical and horizontal adjustment, the solution lends itself to most challenges.

CONCRETE SOCKET BASE

EU010/NA010

The concrete **Socket Base** can be installed on any concrete surface either at a pre-cast stage using inserts, or by drilling and installing at a later date.

KERB GRAB

EU009/NA009

This simple but very robust solution uses the **Standard Support Post** and has been tested to exceed global safety standards.

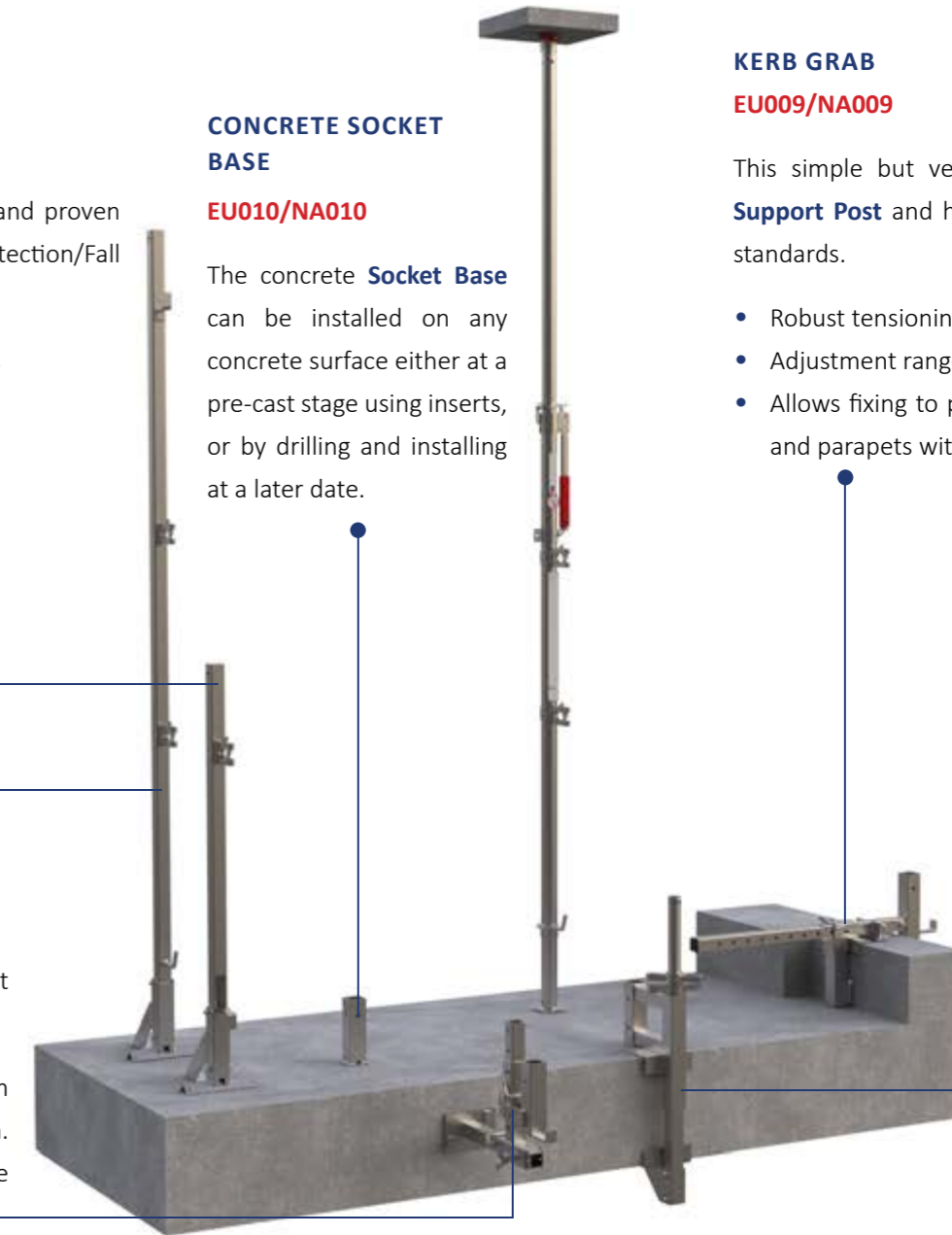
- Robust tensioning facility
- Adjustment range 150mm- 580mm
- Allows fixing to problematic areas including bridge work and parapets with upstands of up to 580mm

SLAB GRAB

EU008/NA008

A fully tested solution where **Rapid Post** or drill and fix solutions are precluded.

- Adjustable height on floor slabs: 100mm- 375mm thickness
- Robust tensioning facility
- Install a safe working area in minutes



SYSTEM LOADING AVAILABLE ON REQUEST.

STEEL FRAME SOLUTIONS

We are a leading supplier of solutions for fixing to steel structures

Where conditions allow, the Rapid Edge Protection System can be installed at ground level prior to erecting the steel frame which significantly reduces exposure to the dangers of working at height.

Pre-indexing of the system ensures the barriers are suitable for all following works.

- The most efficient edge protection system available with fixing centres tested to 2.7m.
- Single or extended height edge protection.
- Edge protection barriers in three sizes: full (2900mm), half (1400mm) and quarter (655mm).
- Barriers are incredibly light but robust, allowing edge protection for leading edge, internal voids and lift / elevator shafts.
- Flexible components allowing simple indexing to suit variable slab details.



BOLT ON SOCKET EU103/NA103

The **Bolt On Socket** system is commonly used on steel frames and requires the steelwork contractor to bolt the socket to the top of the perimeter beam at centres specified by others.

Utilising the steel frame **Support Post** and **Rapid Panel**, the installation can be carried out swiftly and safely at ground level.

I-BEAM CLAMP EU024/NA024

The solution is used for areas where **Web Fix** or **Sockets** are not suitable, or where edge protection requirements have not been considered at an earlier stage.

Again, utilising the steel frame **Support Post** and **Rapid Panel**, the system is fully compliant with global safety standards.

SYSTEM LOADING AVAILABLE ON REQUEST.

SACRIFICIAL SOCKET MADE BY OTHERS

The **Sacrificial Socket** system is commonly used on steel frames and requires the steelwork contractor to weld the socket to the perimeter beam at centres specified by others.

Utilising the steel frame **Support Post** and **Rapid Panel**, the installation can be carried out swiftly and safely at ground level.

WEB FIX BRACKET EU042/NA042

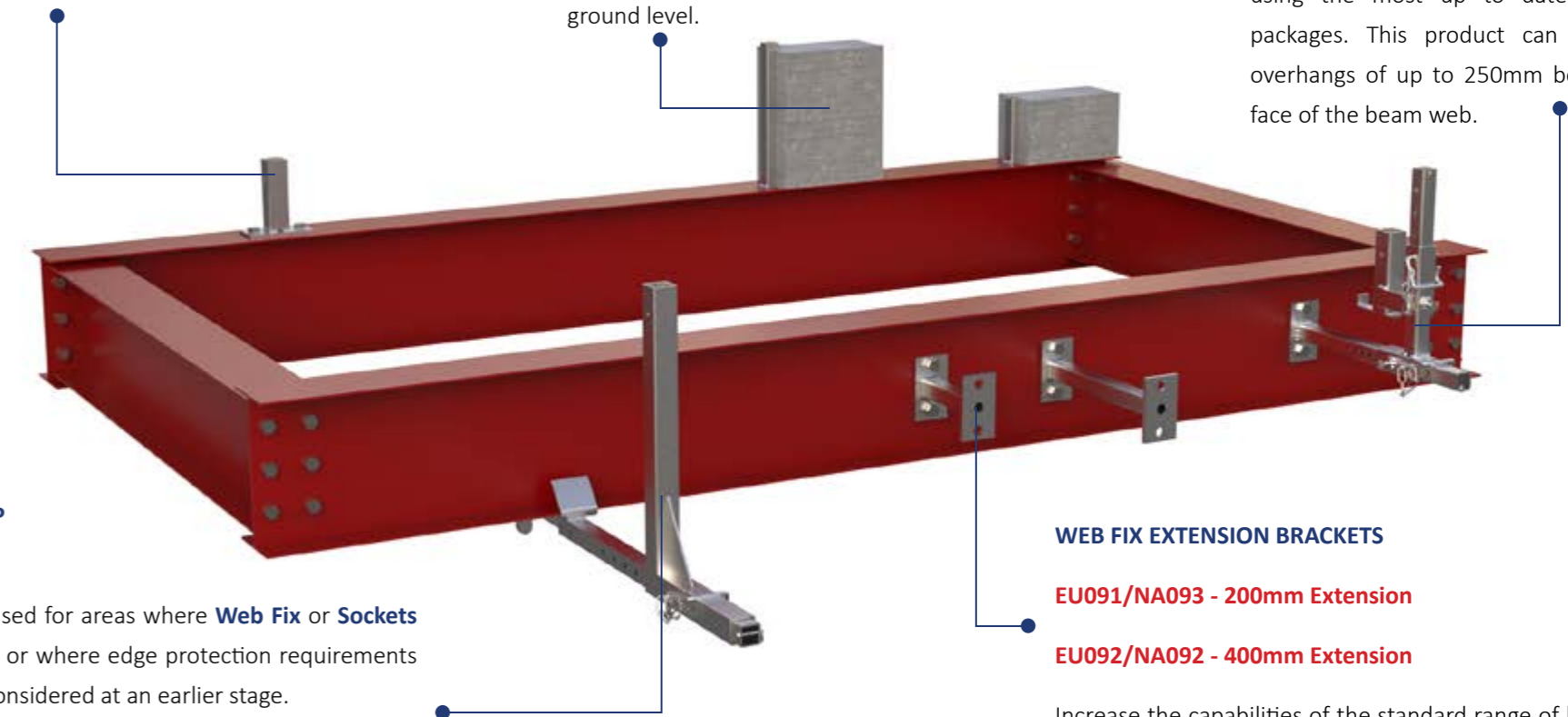
The most popular method of fixing to the steel frame is by utilising the versatile **Web Fix Bracket**. The bracket offers a vertical and horizontal indexing facility and positioning of the fixing holes for the bracket would be modelled by others using the most up to date software packages. This product can cater for overhangs of up to 250mm beyond the face of the beam web.

WEB FIX EXTENSION BRACKETS

EU091/NA093 - 200mm Extension

EU092/NA092 - 400mm Extension

Increase the capabilities of the standard range of bracketary from 250mm out to 1000mm beyond the face of the beam web.



TIMBER FRAME SOLUTIONS

A revolution in CLT edge protection

As with our Steel Frame products, where conditions allow our Timber Frame solutions can be installed at ground level.

The system requires no secondary fix. The barrier is installed on the section using the standard structural timber equipment.

- The most efficient edge protection system on the market, offering the widest fixing centres at 2.7m, leading to fewer components and vastly reducing installation time.
- Single or increased height edge protection for total enclosure.
- Edge protection barriers in three sizes: full (2900mm), half (1400mm) and quarter (655mm).
- Barriers are incredibly light but robust, allowing edge protection for leading edge, internal voids and lift/elevator shafts.



DUAL PURPOSE STAND EXTRA HEIGHT EU007-EH/NA007-EH

All of the benefits of **Dual Purpose Stand** but gives the ability to provide extended height containment.

DUAL PURPOSE STAND EU007/NA007

A proven solution which has been used for years by contractors around the world.

As with all **Rapid-EPS** products, the **Dual Purpose Stand** has been fully tested and proven to exceed global safety standards for edge protection/fall prevention.

A highly visible and efficient solution with a galvanised finish, the **Dual Purpose Stand** requires installation by means of two Heco Topix screws (supplied by others).

With 2.7m fixing centres, the versatile solution can be installed in minutes.

TIMBER SOCKET BASES EU010/NA010

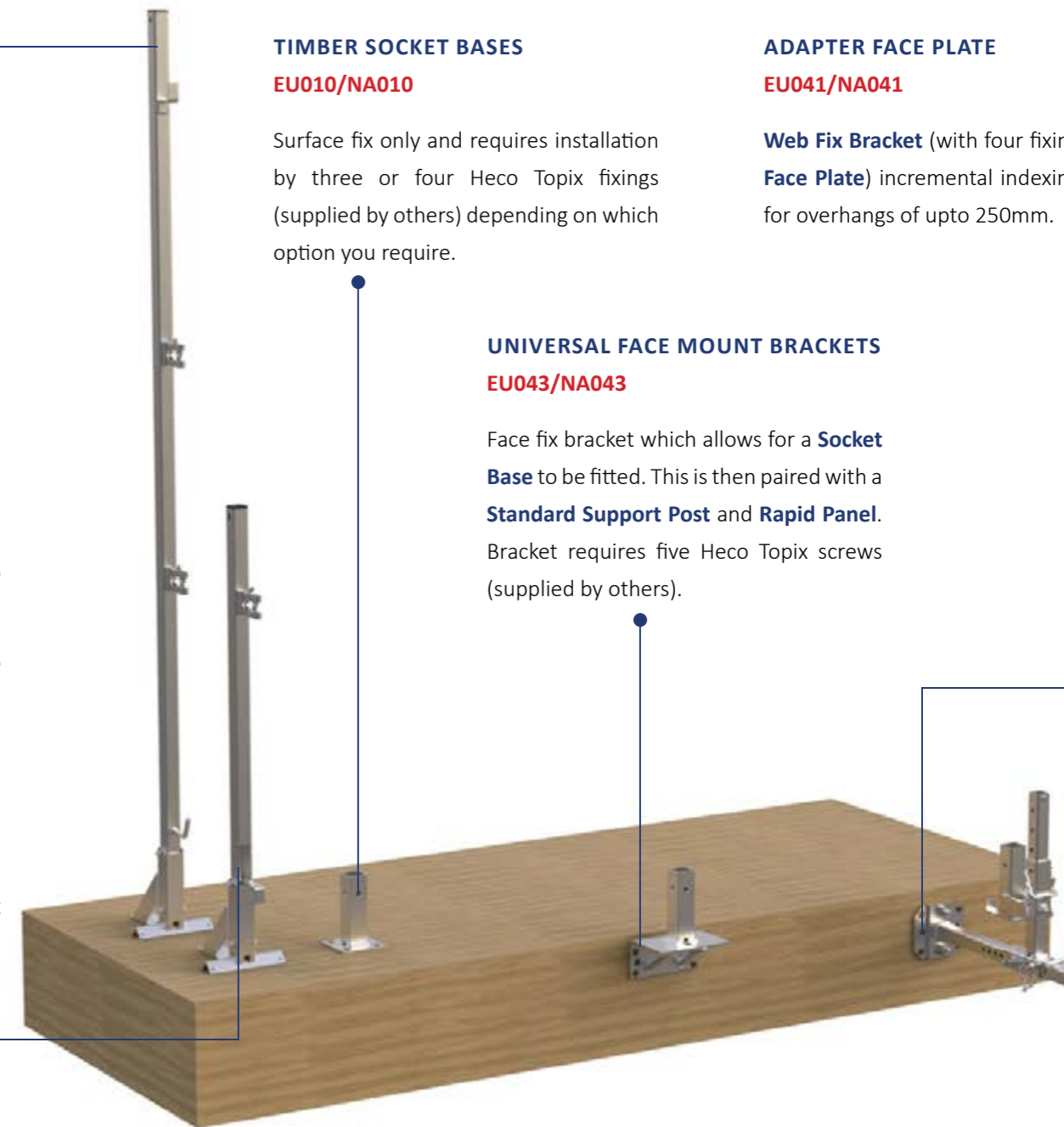
Surface fix only and requires installation by three or four Heco Topix fixings (supplied by others) depending on which option you require.

UNIVERSAL FACE MOUNT BRACKETS EU043/NA043

Face fix bracket which allows for a **Socket Base** to be fitted. This is then paired with a **Standard Support Post** and **Rapid Panel**. Bracket requires five Heco Topix screws (supplied by others).

ADAPTER FACE PLATE EU041/NA041

Web Fix Bracket (with four fixings using **Adapter Face Plate**) incremental indexing facility to cater for overhangs of upto 250mm.



WIND LOADING & CALCULATIONS AVAILABLE ON REQUEST.

STAIRCASE SOLUTIONS

Offering protection to all configurations of stairs & stairwells

The innovative telescopic **Stair Rail System** with **Debris Guard** can provide fall protection to the most challenging areas.

With fail safe fittings, the solution can be installed quickly by means of drill and fix, threaded inserts, pre-cast sockets or clamping.

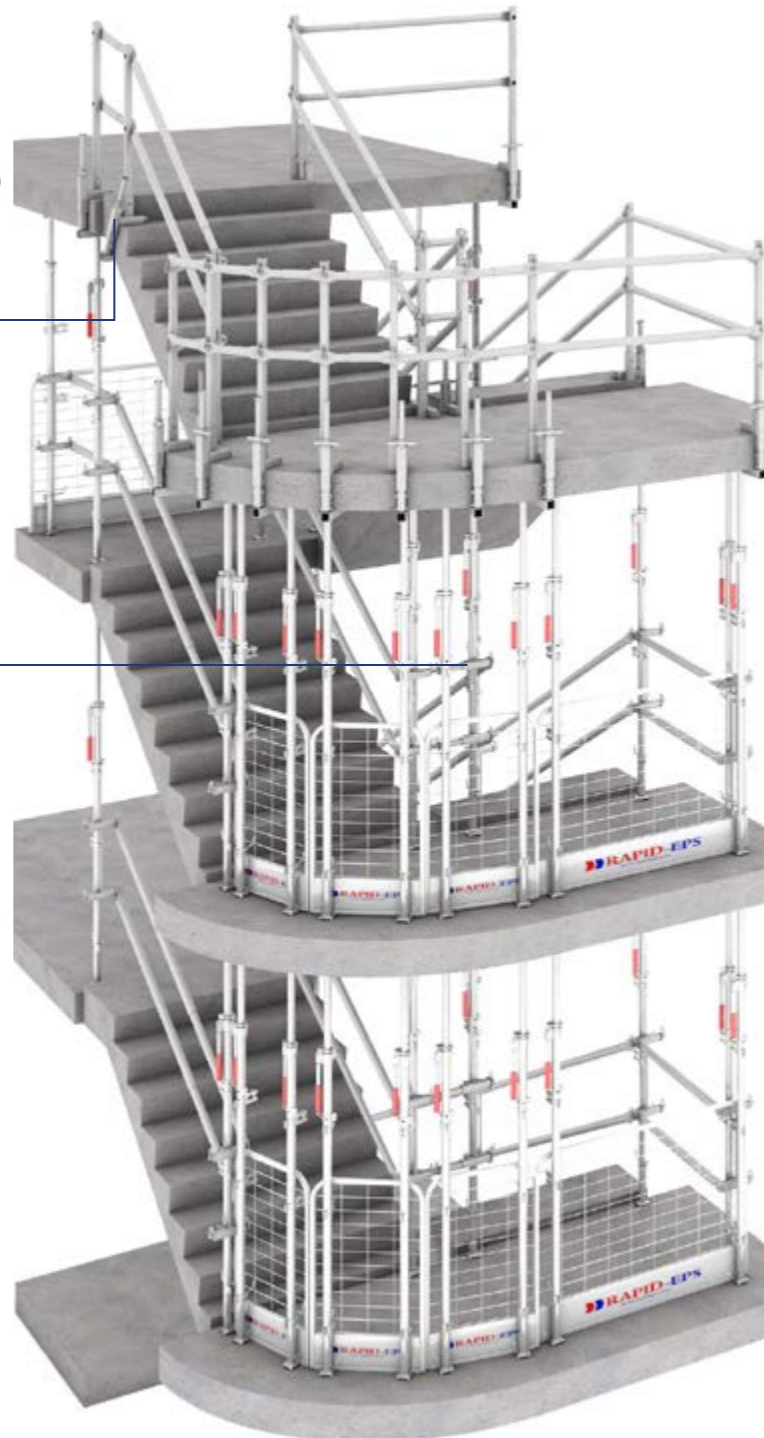


STAIR CLAMP EU031/NA031

The **Stair Clamp** can be quickly installed on any precast stairs when speed is a necessity.

STAIR RAIL CONNECTOR BRACKET EU034/NA034

The **Stair Rail Connector Bracket** can be quickly installed on any **Rapid Post** positioned on a landing to provide handrails when drill and fix is not an option.



CENTRE POST CLIP EU071/NA071

Holds the **Debris Guards** in place on stairs when fitted externally to cover any gaps on varying stair pitches.

DEBRIS GUARDS

DGL1-EU047/NA047 = 390mm-560mm

DGL2-EU075/NA079 = 560mm-900mm

DGL3-EU076/NA076 = 900mm-1580mm

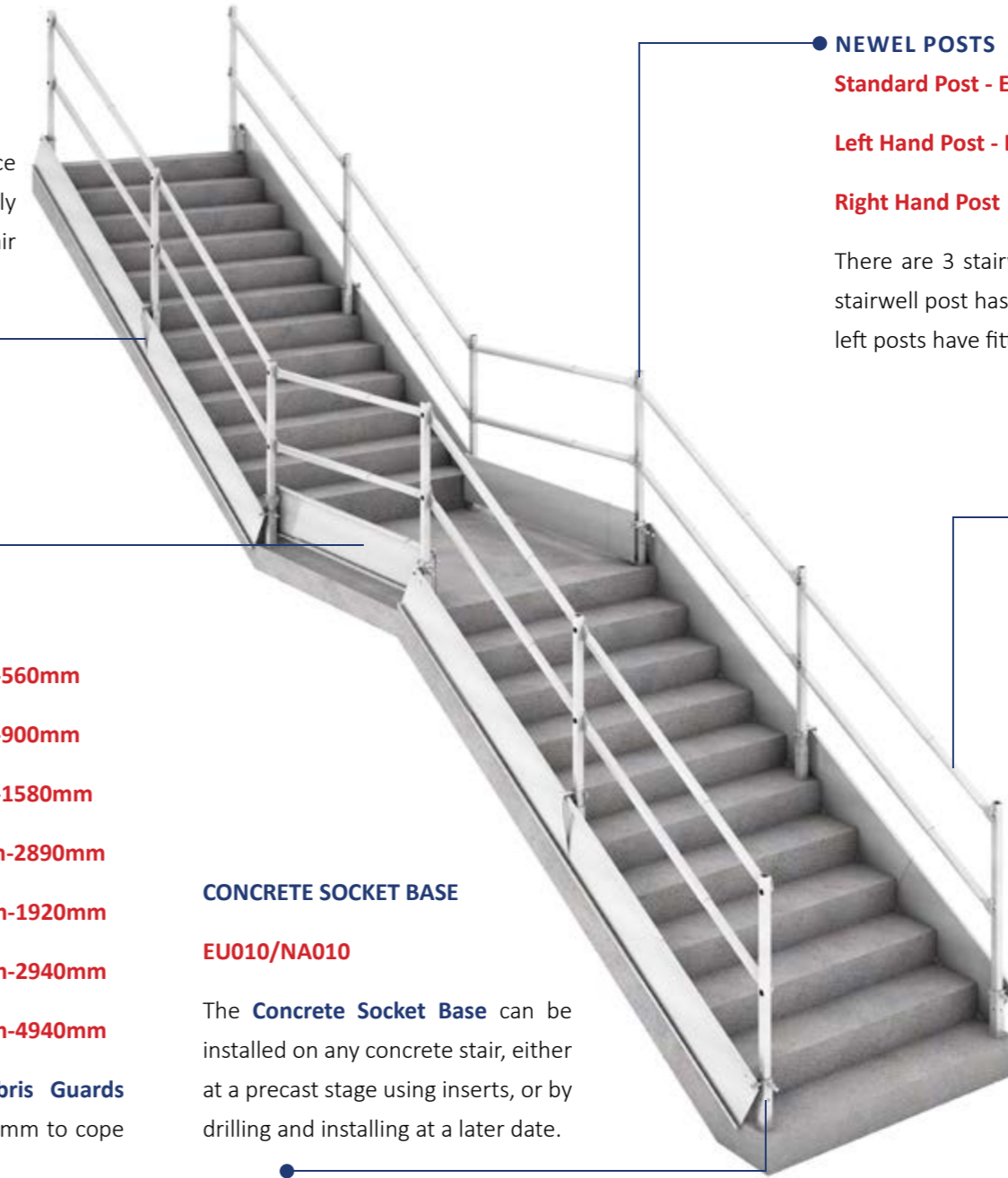
DGL4-EU077/NA077 = 1580mm-2890mm

DGS1-EU064/NA064 = 1320mm-1920mm

DGS2-EU045/NA080 = 1820mm-2940mm

DGS3-EU067/NA067 = 2820mm-4940mm

We have a selection of **Debris Guards** spanning from 390mm to 4940mm to cope with any configuration.



NEWEL POSTS

Standard Post - EU028/NA028

Left Hand Post - EU029/NA029

Right Hand Post - EU030/NA030

There are 3 stairwell posts to suit every eventuality. The regular stairwell post has antiluce fitting on a single side and the right and left posts have fittings facing out at 90 degrees.

HANDRAILS

SR0-EU078/NA078 = 280mm-300mm

SR1-EU060/NA060 = 390mm-440mm

SR2-EU072/NA072 = 440mm-500mm

SR3-EU073/NA073 = 500mm-590mm

SR4-EU074/NA074 = 590mm-720mm

SR5-EU033/NA033 = 720mm-930mm

SR6-EU061/NA075 = 930mm-1300mm

SR7-EU032/NA032 = 1300mm-2000mm

SR8-EU062/NA062 = 1900mm-3000mm

We have a selection of **Handrails** spanning from 280mm to 3000mm to cope with any configuration.

CONCRETE SOCKET BASE EU010/NA010

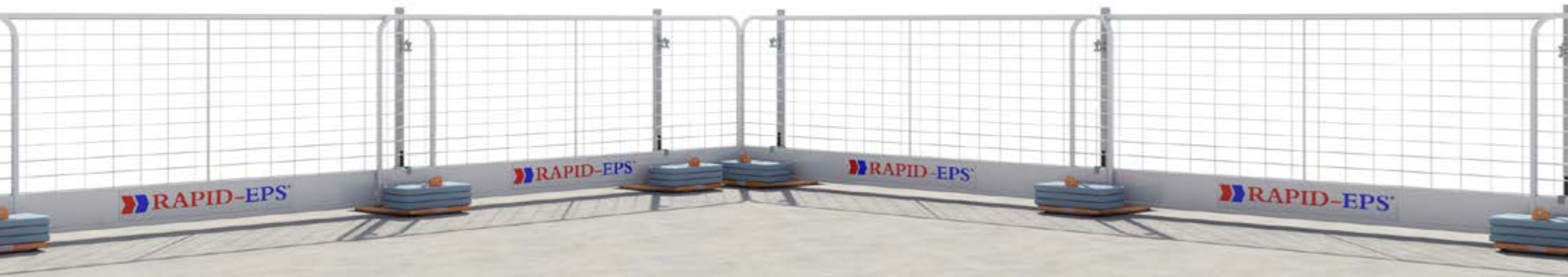
The **Concrete Socket Base** can be installed on any concrete stair, either at a precast stage using inserts, or by drilling and installing at a later date.

FREE-STANDING EDGE PROTECTION

The user friendly system that requires zero penetration to the concrete slab

The **Free-standing Footplate** forms a sturdy and durable fall protection system for flat roofs and slab edges. It combines with our existing **Dual Purpose Stand** and **Rapid Panel** which has been designed to be extremely lightweight for installation by one person. An Ideal system that folds flat for storage and transportation.

- Robust rubber base to prevent slipping
- Zero penetration to the working surface
- Designed and tested to work with 75 kg (165lbs) ballast per footplate
- Product to be positioned a minimum 2m from the leading edge
- System designed to meet and significantly exceed BS EN13374:2013+A1.2018 Class A
- System meets and exceeds OSHA Standard 1926.502



DEMARCATIION

PEDESTRIAN SEGREGATION & DIRECTIONAL BARRIERS

Ensure your site visitors and operatives are safely directed away from potential hazard areas by utilising the simplistic pedestrian directional barrier solution.

Quick and easy to use, the solution can be installed in minutes by assembling just three standard components.

DEMARCATIION

Utilising the same three **Free-standing** components, safe compounds for use as waste disposal or storage areas can be created in just minutes.

CLASS "A" EDGE PROTECTION

Free-standing counter weighted Rapid Edge Protection can be installed quickly and easily by attaching the bespoke ballast bracket to the **Hi-Vis Footplate**.

Free-standing edge protection systems derive their support from weighted components fixed to additional supporting systems. These can be positioned on flat surfaces within at least 2 metres of the leading edge.

Like all **Rapid-EPS** systems, the **Free-standing Footplate** has been tested at the unique centres of 2.7m and has been proven to meet the requirements for a Class A system as laid down in the standard BS EN13374:2013+A1.2018.

FREE STANDING FOOTPLATE

EU135

Works with our **Dual Purpose Stand** and **Rapid Panel** and has been designed to be extremely lightweight for installation by one person. An ideal system that folds flat for storage and transport.

HI-VISIBILITY FOOTPLATE

EU035

Paired with a **Dual Purpose Stand** or **Socket Base**, a **Standard Support Post** can be fitted and weighted with off the shelf rubber ballasts to provide a system that conforms to BS EN13374:2013+A1.2018 Class A.



TRENCH GUARD

Protect work personnel from open excavations and falling debris

- **Trench Guard** conforms to the latest temporary edge protection legislation BS EN13374:2013+A1.2018 and OSHA 1926.502.
- **Trench Guard** uses the robust **Rapid Panel** which has a built-in toe board to prevent debris from falling onto operatives working below.
- Fits all types of trench sheets and piles.
- **Trench Box/Sheet Clamps** can be positioned at unrivalled 2.7m centres when combined with the **Rapid Panel**.
- Lightweight for ease of use by site operatives and quick installation when used in conjunction with **Rapid-EPS** post and clamps.



TRENCH SHEET CLAMP

TG002

An adjustable clamp with a speed thread that is compatible with sheets up to 30mm.

TRENCH BOX CLAMP

TG003

An adjustable clamp with a speed thread that is compatible with box thickness from 30mm up to 125mm.

COLLAPSIBLE LADDER PLATFORM

TG007

The **Collapsible Ladder Platform** allows for a safe and easy entry/exit of a trench. This platform collapses inside itself to save space during transportation and storage.

TELESCOPIC SHEET/BOX CLAMP

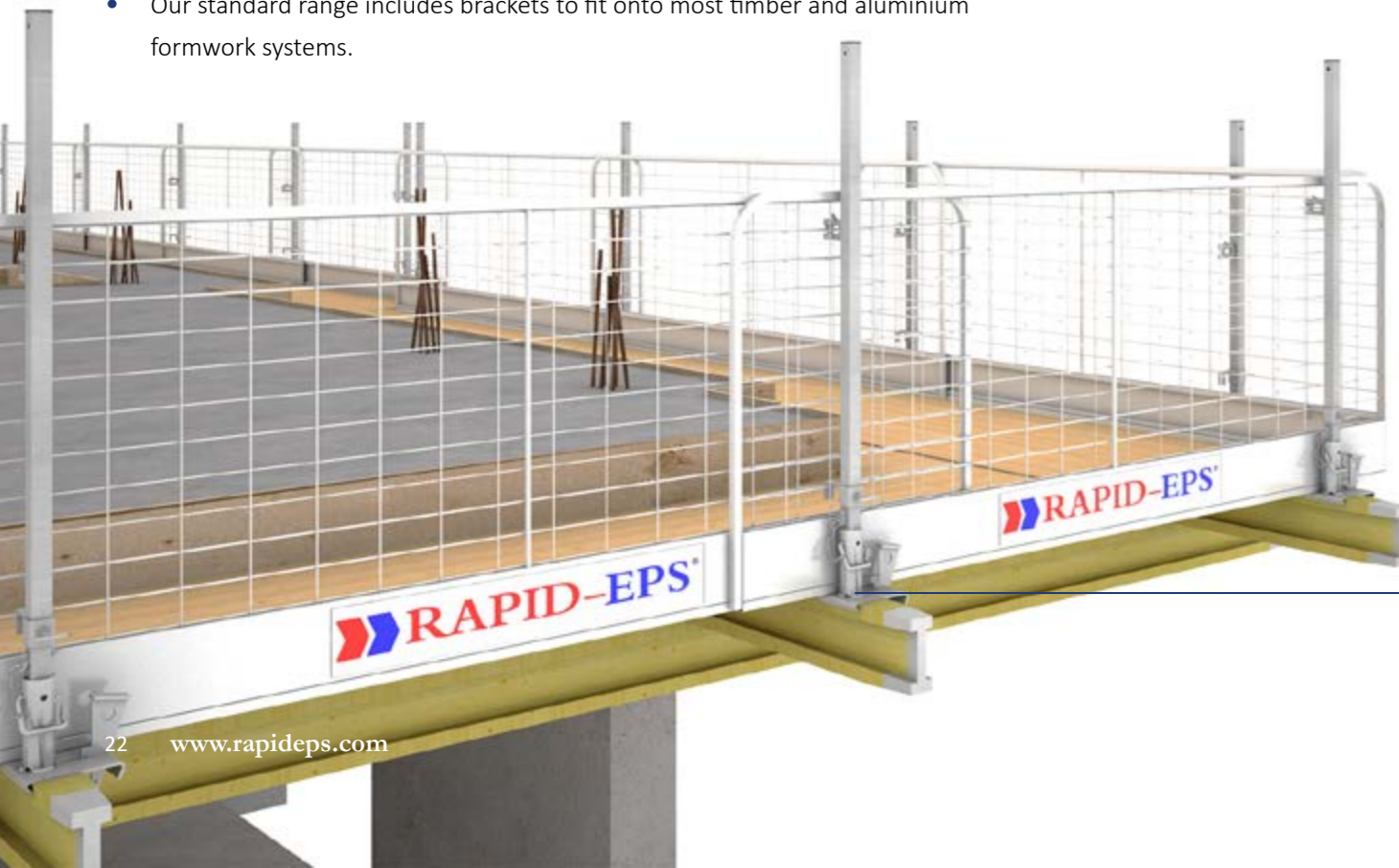
TG032

Adjustable with the aid of a telescopic section held with a **Rapid Pin**. It is compatible with boxes from 0mm to 220mm.



FORMWORK SOLUTIONS

- The 1250mm high **Wet Deck Panel** maintains safe height above concrete pour.
- Increased height toe board at 325mm to contain debris
- Quick connect system eliminates tie-wire.
- Our standard range includes brackets to fit onto most timber and aluminium formwork systems.



WOOD BEAM CLAMP

EU036

Complies with BS
EN13374:2013+A1.2018
Class A

LIFT/ELEVATOR SHAFT PROTECTION

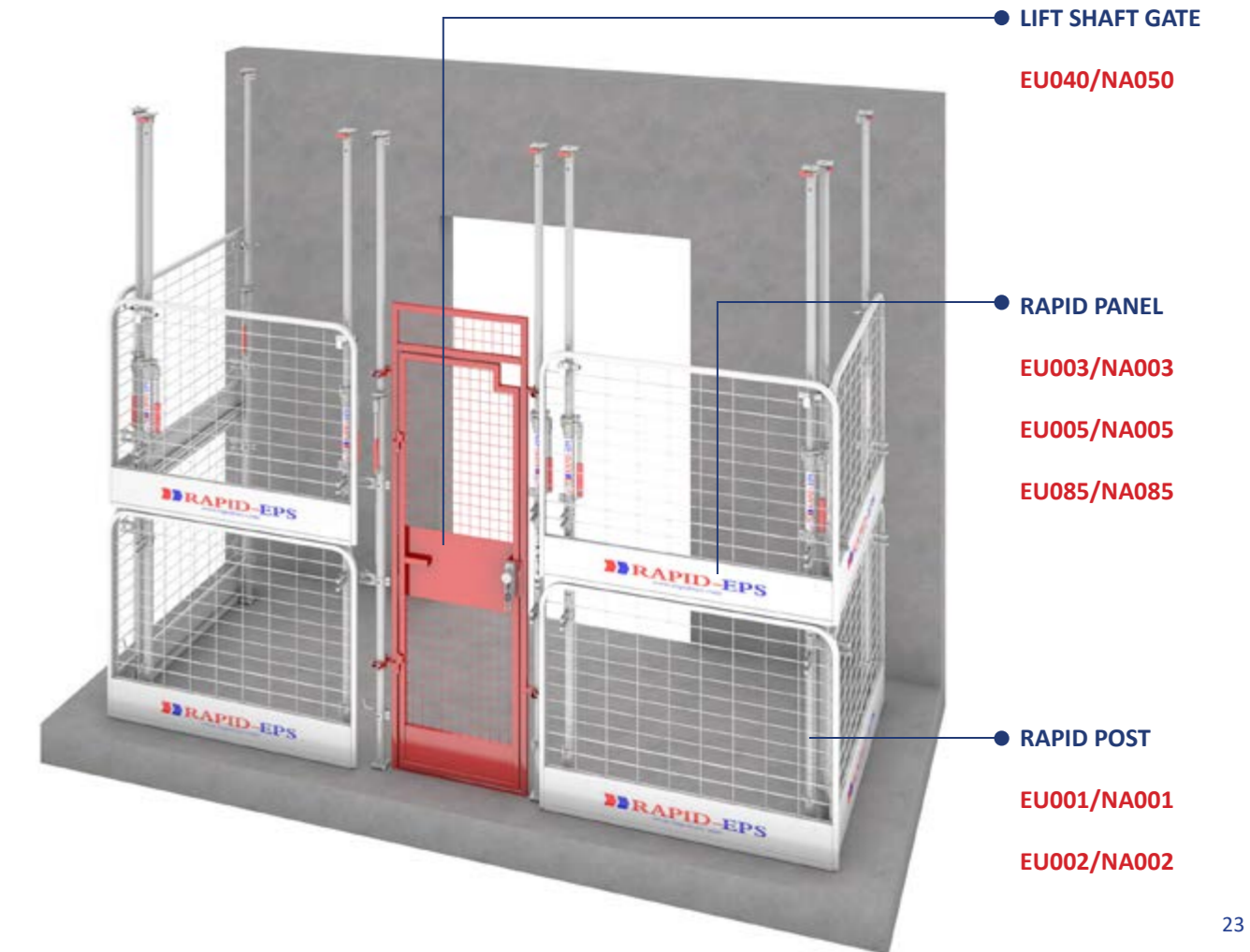
Offering a whole new approach to lift/elevator shaft safety

Unlike any other system available to the construction industry, the unique **Lift Shaft/Elevator Gate** offers protection to multiple core openings with just one gate.

The solution utilises light but extremely robust and user friendly components which features a secure key activated locking gate. Standard **Rapid-EPS** components such as the innovative **Rapid Post** and **Rapid Panel** are utilised when completely securing the protected areas. This means there is no need for any penetration of the working surface and multiple lift/elevator shafts are protected in just minutes.

As with all **Rapid-EPS** components, the **Rapid Lift Shaft/Elevator Gate** has been certificated by Lloyds British in line with BS EN13374:2013+A1.2018.

Using standard **Rapid-EPS** components in conjunction with a **Rapid Lift Shaft/Elevator Gate**, a secure compound can be built to protect valuables and control access.



LIFT SHAFT GATE

EU040/NA050

RAPID PANEL

EU003/NA003

EU005/NA005

EU085/NA085

RAPID POST

EU001/NA001

EU002/NA002

BAY SAFE END PANEL

Scaffolding Solutions

- Allows fast installation of **Loading Bay** area using traditional tube and fitting.
- Challenges the concept of **Loading Bay** installation safety.
- Reduces the time to install end protection to the **Loading Bay** from set out to final use.
- Works as an advanced guardrail whilst building the **Loading Bay**.
- Works as part of the Rapid **Bay Safe System**.
- Complies with BS EN13374:2013+A1.2018 Class A.

END BAY PANEL

SC009



BAY SAFE SYSTEM

- The robust but user friendly **Bay Safe System** is suitable for use with telehandler or forklift trucks on most low rise structures.
- The **Bay Safe System** is available in 2.2m (7'-2"), 2.8m (9'-2") and 3.4m (11'-2") lengths with custom lengths available on request.
- **Bay Safe** works in harmony with all our existing systems and is also suitable for use with traditional scaffolding.
- The system is fully compliant with BS EN13374:2013+A1.2018 and OSHA 1926.502 and is quality assured and tested by Lloyds British.
- Finished in a durable powder coating, available in red as standard or your company's colours on request.
- A well-balanced design means the system can be operated by one person.

2.2m - SC005

2.8m - SC004

3.4m - SC003



LOADING BAY GATE ARMS

SC006

PIVOT FOR TUBE

SC007



TRAINING

EPF industry approved training facility



With 500 square metres of industry approved training and demonstration area at **Rapid-EPS**, we believe we have all levels of safety covered.

With **Concrete Frame, Steel Frame, Structural Timber Frame** and **Wet Deck** models installed, we can ensure the industry standard for selection and use of temporary edge protection is fully understood by everyone.

At our recently upgraded training centre in Leeds, product training and training covering the standard for temporary edge protection systems, BS EN13374:2013+A1:2018 is available to all of our customers.

The level of training undertaken at our training centre will involve practical sessions including product installation, hazard identification and a theory session.

All delegates will be required to complete the formal Edge Protection Federation test paper.

On completion of a successful test paper, the delegates will be issued with the Edge Protection Federation card which will be valid for 5 years.

Further to our well received Edge Protection Federation operatives course, we are pleased to offer the recently developed Managers course and **Rapid-EPS** Instructors course.

TRAINING COURSES AVAILABLE AT OUR RAPID TRAINING CENTRE

EPF Operatives (1 Day)

EPF Managers (1 Day)

EPF/Rapid-EPS Instructors (2 Day)

Working at Height/Harness Awareness (1 Day)



TRAINING AVAILABLE ON SITE

EPF Operatives (1 Day)

Rapid-EPS Product Familiarization Training

Working At Height/Harness Awareness (1 Day)

On completion of our courses, delegates will receive hard hat badges for the level of training they have undertaken.



PRODUCT SUPPORT

With a dedicated Product Support Manager on hand, Rapid-EPS can arrange site visits to discuss and agree bespoke solutions for a variety of needs.

Site demonstrations and site-based training can be carried out with the help of our well-equipped demonstration van. The demonstration van allows Rapid-EPS to bring important equipment and product knowledge to the user, and allows for some levels of introductory training to be delivered at site.



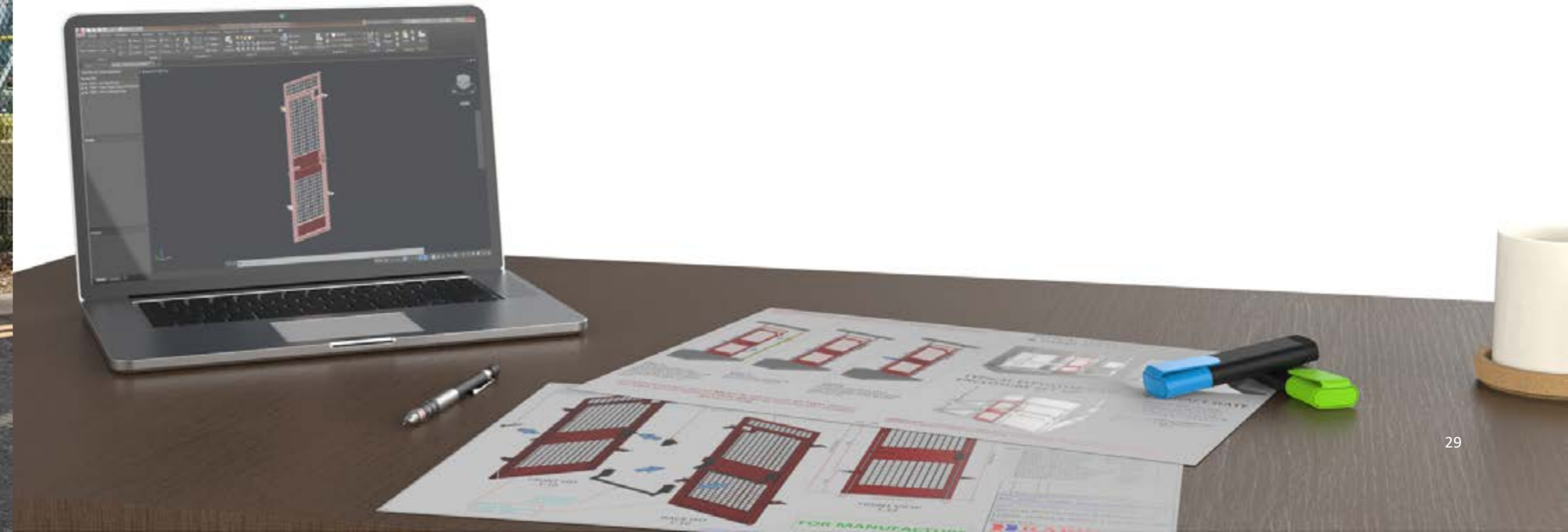
RESEARCH & DEVELOPMENT

Award winning in-house R&D team & purpose built testing facility

With a wealth of expertise in manufacturing fall protection for the **Concrete Frame, Steel Frame** and **Timber Frame** industries, all products designed and manufactured by **Rapid-EPS** are tested in accordance with the most up to date industry standards.

All of the technical department are **Rapid-EPS** & EPF industry trained and approved to ensure they have full understanding of how and where the product is going to be used. The R&D team works closely with the sales team as the direct link to the customer. Every customer has different needs, so internal communication across the company is of crucial importance.

The **R&D Department** also focus on midterm proactive development and long term research. This includes quality improvement, operational efficiency, and analysing every stage of production to ensure the business is keeping up with demand and high standards expected from its worldwide clients.



CLIENT TESTIMONIAL

Demolition work was being carried out by a 72 tonne hi-reach machine to adjacent slabs & steel work.

“During the inspection I have not noticed any defect, deflection or dislocations from their initial installation.

The product is very easy to check that everything is installed correctly with a clear visual indicator at the top of the post.

Having the wide post centres means that installation is quick and easy which was critical for this job. I had 3 members of staff erecting the equipment with ease.

The Rapid system was great and I would recommend using this on future sites.”

Lukasz Salamon

Site Manager - Kier Construction



CLIENTS

Rapid-EPS are proud to have worked with great clients around the world





Rapid-EPS Ltd - Unit D, Treefield Industrial Estate, Gelderd Road, Gildersome, Leeds, West Yorkshire, LS27 7JU, United Kingdom

Head Office: T: +44 (0)1132 528883 E: sales@rapideps.com W: www.rapideps.com