



REAL SAFETY[®]

It's all about people



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more about
our solutions



SOLUTIONS

Safety, Anti-slip and Composite solutions for harsh environments

Real Safety is a Danish company that cooperates through dialogue. By solving our clients' challenges, we gain in-depth understanding of the industries they serve. Over the years, numerous oil rigs, petroleum and tank storage facilities, maritime and infrastructure systems have been equipped with our versatile anti-slip solutions and glass fibre structures.

We focus on fabricating, stocking, and supplying customized solutions, which can be applied in almost any industry to enhance safety, whilst also dealing with corrosion issues in constructions.

Our anti-slip products are used on new builds or as retrofit for safety upgrades on existing constructions. We can provide an installation guide for any installation from our comprehensive library.

Risk Areas and Solutions:

- Stairs
- Ladders
- Walkways
- Escape routes
- Drill floors
- Drop prevention
- Grating
- FRP Composites and profiles
- Cable trays
- Stairway systems
- Mud Mats
- FloorSafe
- Real Flex Profiles

If your risk area is not listed, please challenge us.

SOME OF OUR REFERENCES:

Noble Drilling **Hess** TotalEnergies **Gulf Marine Services** Mercon Steel Structures **KCA Deutag** Equinor **Transocean** Conoco Phillips **Siemens Wind Power** ENGIE **Heerema** Mapna Drilling **ENEL** McDermott **Carlsberg** Saline Water Conversion Corporation **ADNOC (Gasco)** Novozymes **Vestas** Ørsted **Qatar Petroleum** Semcorp Marine **Rawafid Industrial**

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Stairs are one of the areas that represent the highest risk of slipping or falling. The primary cause is the lack of friction on the edge of the step. Safe traffic on stairs is dependent on the physical conditions being as safe as possible.

We have a variety of solutions that can be used for all surfaces depending on the characteristics of each staircase.

FRP Step Covers and Nosings are the most cost effective solutions for existing slippery staircases and treads. They instantly improve slip safety underfoot and highlight the hidden edge of the step to ensure visibility.

They are very quick to install in all weather conditions - all year round. No specialized equipment is required. The step covers are available in many different designs and colours.

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Step Cover



Step Cover w. text



Step Nosing



FRP Stair Tread



Landing Cover

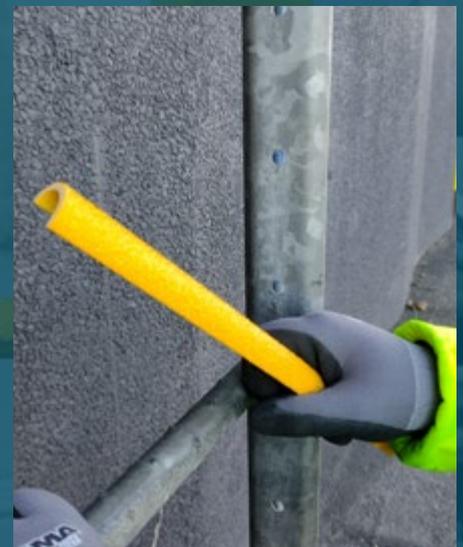
Working, climbing or staying on a ladder requires a high level of slip resistance. Your grip is concentrated on a much smaller section of the shoe compared to standing on a flat surface and therefore, ladders are extremely important to secure.

Many ladders are slippery, especially if the rungs or your shoes are in contact with water, grease or other organic materials. Slipping on a ladder can be fatal.

Our FRP Ladder Rung covers are especially designed to prevent slips, trips and falls and to be retrofit onto existing rungs – regardless of material or shape.

All of our FRP Ladder Rung profiles are made of quality fiberglass with embedded aluminum oxide grits, which make the steps almost indestructible and very slip-resistant.

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Ladder Rung Covers



Available shapes

Walkways are often slippery simply because the area is flat!

Water, dirt, sand, grease and oil can create cluttered and unstable walkways, which can lead to slips, trips and falls. Steel can also corrode over time - and develop into non-friction surfaces.

Real Safety are experts in developing safe walkway solutions that are high friction and non-corroding. We customize the products to solve your challenges - despite the substrate and the weather conditions.

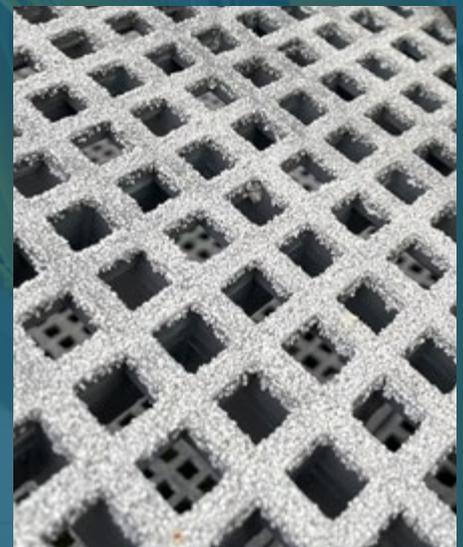
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Walkway Covers



Deck Strips



Gratings



RISK AREA

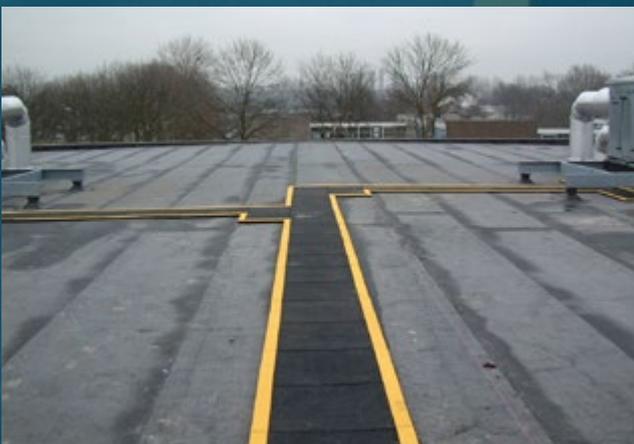
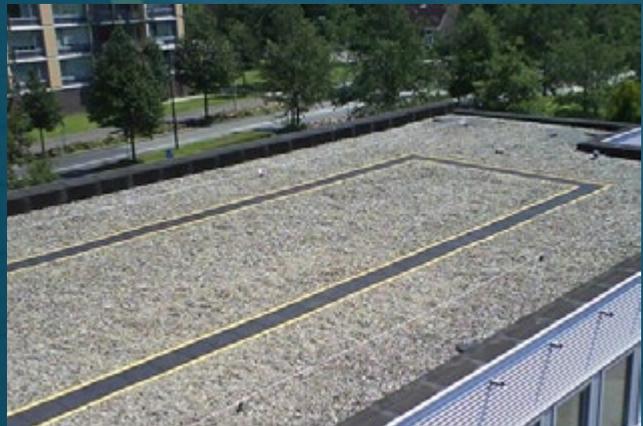
ROOF TOP MATS

Real Safety's anti-slip Roof Top Mats is a roof mat system that is used on flat roofs for safe access for roof maintenance.

The mats are durable in all weather conditions. They are made from recycled rubber granules with yellow EPDM rubber edges, which provide a self-draining, non-slip walkway that clearly identifies safe access areas on roof areas.

They can be used on all flat roofs, except PVC roofs, to identify safe access areas.

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Roof Top Mats

Emergency situations are worst case scenarios, especially when working in high risk environments in the offshore, industrial and maritime sectors. The marking of escape routes has one purpose only: Rapid evacuation to a safe area!

This is exactly what Real Safe Escape route markers provide. Clear guidance of the direction to evacuate!

Real Safe Escape markers are highly visible, anti-slip and available in different colour options - with black arrows embedded into the surface to guide staff.

Quick installation on steel or FRP grating, in all weather conditions - all year round.

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Escape Route Markings

The drill floor is the heart of the drilling industry.

Limited space, heavy tooling and tough working conditions in a slippery environment, require the highest safety possible.

RIG-SAFETY Mats are manufactured purposely to fit the Rotary Table or Setback area. They provide an excellent anti-slip surface and safe working conditions for the crew.

The mats are fire retardant, have chemical resistance, and they will absorb the impact from heavy compression.

These custom-made mats are an effective solution to protect personnel and equipment on any drill floor.

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RIG-SAFETY Rotary Table Mat



RIG-SAFETY Setback Mat



RISK AREA DROP PREVENTION

On offshore and onshore site facilities, many factors can result in objects being dropped. Incidents from falling objects can be fatal and must be prevented!

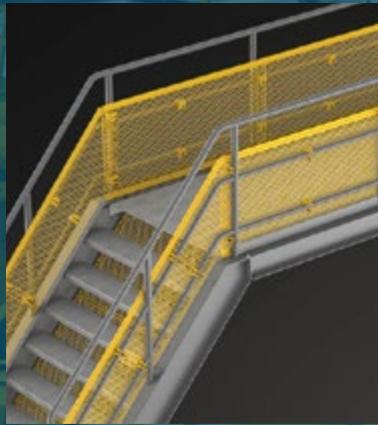
Real Safety cooperates with Dropsafe to provide “best in class” solutions to prevent dropped objects and secure work sites.

The solutions are designed to protect personnel as well as equipment and holds extensive certifications.

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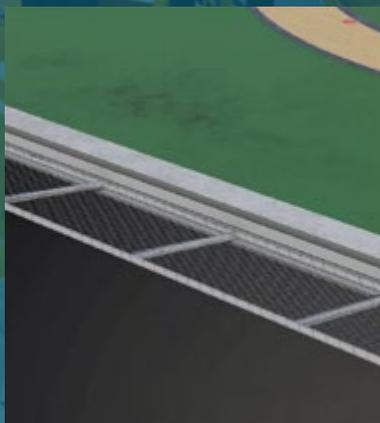
Dropsafe Pouch



Dropsafe Barrier



Dropsafe Net



**Dropsafe Helideck
Perimeter Safety Net**



Dropsafe Barricade

FRP/GRP (Fibreglass Reinforced Polymer composites) Profiles have low permeability and high corrosion resistance.

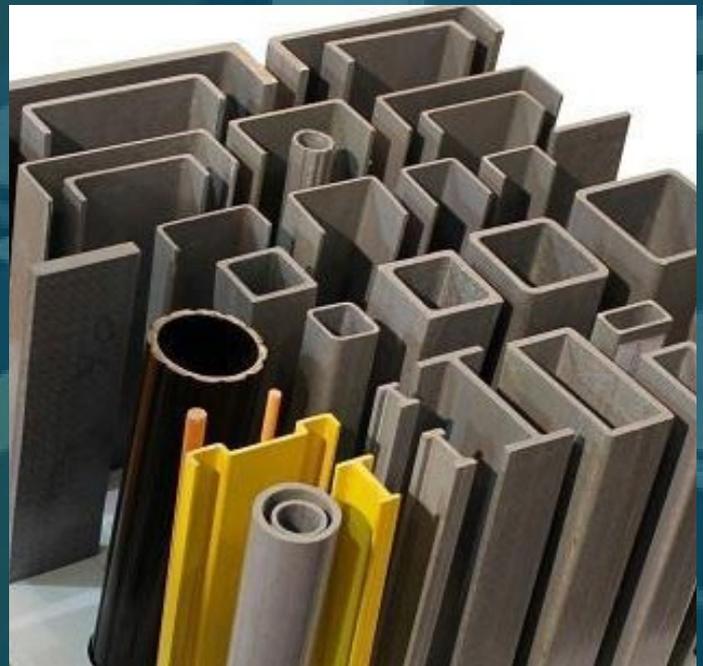
Whereas traditional construction materials like concrete, steel, aluminium and timber have only one strength, FRP Profiles have several advantages, making them a more cost-effective solution.

In many cases, FRP Profiles is the ideal replacement for steel as a non-corrosive, yet structurally sound, construction material.

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Cable Tray & Cable Ladder



Profiles

Real Safety fabricates FRP/GRP solutions for the construction industry.

Advantages of using FRP/ GRP composites include:

Flame retardant



High strength



Electrical non-conductivity



Low weight



Thermal non-conductivity



EMI/RFI transparent



Ease of fabrication



Low Life Cycle cost



Less environmental Impact



Corrosion/chemical resistance



Grating Systems



Stairway Systems

Mud Mats Systems for offshore platforms and subsea infield sites

A stable foundation is essential for the safe and efficient operation of fixed offshore platforms and subsea infield sites.

Real Safety's Mud Mats System is an ideal alternative to steel plate mudmats – specifically for offshore jacket and subsea infield structures during the installation stage.

The Mud Mats are typically used in areas where the seabed is composed of soft or loose sediments, which can create stability issues for offshore structures during installation.

The mats are stronger and easier to transport and install than traditional steel plates. They are resistant to corrosion and have a high strength-to-weight ratio, which means that they can support heavy loads.

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Mud Mats Systems



RISK AREA REAL SAFE MUD MATS

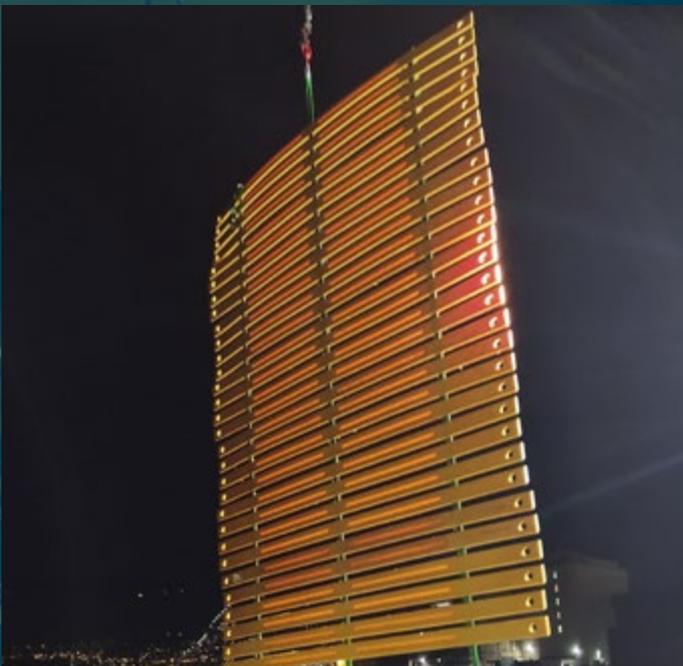
Real Safety Mud Mats are durable, heavy-duty mats developed for offshore and onshore use.

Real Safety Mud Mats can be utilised as sub-sea support, landing and positioning device or as seabed, pipeline or cable protection.

Certified lifting straps are integrated into the planks during fabrication, making them easier to handle. They can also be produced with armouring and/or weights if required for sub-sea operations.

Our Mud mats are produced in PU (Polyurethane), which is a lightweight material with extreme durability. They have steel reinforcement moulded into the mat to increase stiffness, ballast and robustness, resulting in structural stability during operations.

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Real Safety Mud Mats

Anti-slip for mineral surfaces

FloorSafe is a spray-on anti-slip solution, which is recommended for slippery reception and pool areas, entrances and large shower/swim facilities etc.

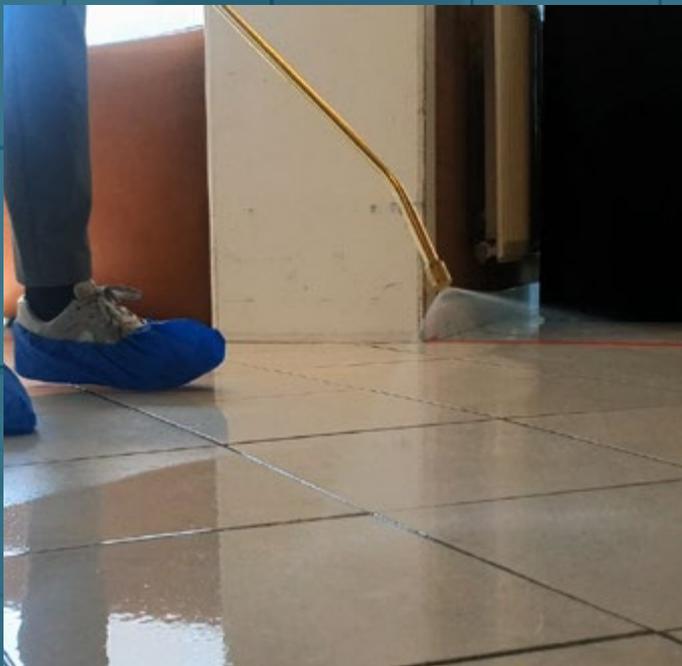
Environmental certificates:

- Titanium based invisible solution
- 4 year warranty with certified application
- Approved under the category "Building materials"
- May be used in Swan-labelled buildings

Mineral surfaces:

- Natural tiles
- Polished concrete
- Granite
- Marble etc.

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FloorSafe application



Safe surface

Real Flex Profiles are an effective non-slip solution for wooden decks and terraces.

The non-slip profiles with an embedded anti-slip strip, are mounted between the deck planks to increase walking safety.

The profiles are easy to place between the boards without the use of nails, screws or glue. As a result, there is no damage to the wood and costs are limited due to quick installation.

The flexible profiles are designed to be able to work with the wood - and can move unhampered. They provide a safe solution all year round - in all weather conditions.

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7 Follow-up



1 Inspection



6 Finished Solution



2 Consultation



5 Installation



3 Recommendations



4 Production



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