

REAL SAFETY It's all about people

INTRODUCTION

Safety, Antislip and FRP structures 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 plants, factories 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:

- Stairs
- Ladders
- Escape routes
- Drill floors
- · Handrails
- Walkways
- Drop prevention
- Grating
- Cable trays
- Stairway systems
- 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 Philips 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

For further information and requests, please contact us at:

sales@incaqatar.com or phone +974 5564 5898 or +974 5057 2083



STAIRS

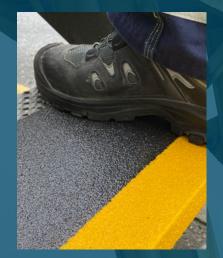
Stairs are one of the areas that represent the highest risk of slipping or falling. The primary cause is the lack of friction on the edge of the step. Safe traffic on stairs is dependent on the physical conditions being as safe as possible.

We have a variety of different 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 they also 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.

SOLUTIONS



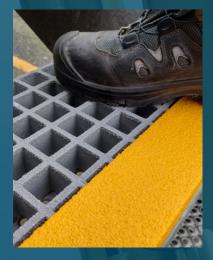
Step Cover



Text Step Cover



Step Nosing



FRP Stair Tread



Landing Cover



LADDERS

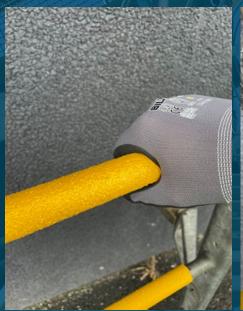
Working, climbing or staying on a ladder requires a high level of slip resistance. When climbing a ladder, grip is concentrated on a much smaller section of the shoe compared to standing on a flat surface and therefore, ladders are extremely important to secure. Many ladders are quite slippery, especially if the rungs or your shoes are in contact with water, grease or other organic materials.

It is extremely important to ensure that these rungs are not slippery. If you slip on a ladder, there is also an element of extended risk due to the height factor. This makes ladders a high risk area.

Our FRP Ladder Rung covers are specially 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 crystals, which make the steps almost indestructible and very slip-resistant.

SOLUTIONS







Ladder Rung Covers







Available shapes



WALKWAYS

Walkways are often slippery simply because the area is flat! Water, dirt, sand, grease and oil can create cluttered and unstable walkways and lead to slips, trips and falls. Steel can also corrode and over time develop into non-friction surfaces.

Real Safety are experts in developing safe walkway solutions. We customize the product to solve your challenge despite the substrate and the weather conditions. We provide a high friction and non-corroding solution.

SOLUTIONS







Walkway Covers

Gratings

Deck Strips



ESCAPE ROUTES

Emergency situations are worst case scenarios. Therefore, the marking of escape routes has one purpose only: Rapid evacuation to a safe area!

This is exactly what our Safe Escape Markers provide. Clear guidance of the direction to evacuate!

Safe Escape Markers are permanently yellow and anti-slip.

Black arrows are embedded into the surface for showing the exact direction to evacuation. Quick installation on steel or FRP Grating, in all weather conditions - all year round.

SOLUTIONS





Escape Route Markings



DRILL FLOORS

The drill floor is the heart of the drilling industry. Limited space, heavy tooling and tough 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 and 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 the drill floor.

SOLUTIONS



RIG-SAFETY Rotary Table Mat



RIG-SAFETY Setback Mat



RISK AREA DROPPED OBJECTS

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 and we provide "best in class" solutions to prevent dropped objects.

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

SOLUTIONS



Real Safe Funnel



Dropsafe Barrier



Dropsafe Net



Dropsafe Pouch



Dropsafe Barricade



HANDRAIL

Always use handrails when ascending or descending any stairway. This will prevent most incidents ever happening.

Why not use the safest handrail available? The KAG Handrail system is twisted instead of the normal smooth steel, which gives you a perfect grip - increased by 300%!

The KAG Safety Rail offers a wide range of safety solutions, which can be applied in any environment. The unique "kagged" profile maximises hand grip on ladders, work platforms, stairs, walkways, grab and shower rails. The patented "kagged" shape will remain anti-slip even in wet or greasy conditions.

SOLUTIONS





KAG Handrails



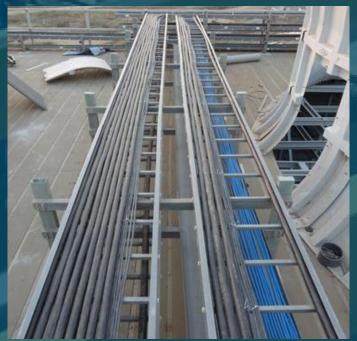
CORROSIVE ENVIRONMENTS

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

Whereas traditionally, 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 can replace steel as a non-corrosive, yet structurally sound, construction material.

SOLUTIONS NON-METALLIC







Profiles



Real Safety fabricates FRP solutions for the construction industry.

Advantages of FRP to consider:

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 System









Inca Trading & Contracting
Doha, Qatar
+974 5564 5898 | +974 5057 2083
info@incaqatar.com
sales@incaqatar.com

