



PROVIDING SAFETY SOLUTIONS WORLDWIDE

Providing Safety Solutions for the Global Water Industry



- FLEXIBLE SOLUTIONS FOR ALL TYPES OF SAFETY HANDRAILS, RAILINGS AND BARRIERS
- HIGH CORROSION RESISTANCE, STRENGTH & DURABILITY
- NO WELDING, THREADING OR BOLTING REQUIRED
- AVAILABLE WORLDWIDE



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The Safety Solutions Company:
committed to separating people
from hazards

KEE SAFETY is committed to providing the highest quality in safety solutions. Wastewater treatment facilities present many dangers and require permanent safety solutions that will perform flawlessly under harsh everyday use and exposure. KEE SAFETY has demonstrated themselves over 75 years as a quality safety solutions company. The supply of safety railing to wastewater treatment facilities worldwide proves KEE SAFETY's commitment to separating people from hazards.

KEE SAFETY provides technical advice and has a world-wide network of offices and distributors. If you need assistance on a major project, we offer a full design and installation service through our KEE PROJECTS division, assuring installation fully compliant with all major standards and statutory requirements.

Europe's Biggest Sewerage Plant

The perfect showcase for the versatility of KEE SAFETY railing solutions is the Psytalia wastewater treatment plant - Europe's biggest sewerage facility and one of the largest internationally.

The plant is situated on the island of Psytalia, 1.4 miles south of the Athens suburbs of Keratasini, and it treats the vast majority of Athens' wastewater (about 264.2 million gallons per day.)

KEE SAFETY worked closely with Gioxas S.A, to supply the KEE KLAMP components for this impressive installation. A major part of the facility's construction includes a series of aeration tanks, primary sedimentation tanks and sludge post-thickening storage tanks. Over 72 thousand feet of safety railing were secured using KEE KLAMP galvanized components. This ensured optimum safety for employees tasked in maintaining and monitoring the facility.

One of the main challenges faced on the project were the numerous changes of angles around the perimeter of the various tanks. With the most comprehensive range of components on the market, KEE SAFETY designed a safety railing that met all the required specifications.

The versatility of the KEE KLAMP components allowed the Psytalia wastewater treatment plant to save on the overall cost and time by quick assembly of the safety railings.





durable, galvanized finish. requires no threading, welding, or bolting to create safety railing

Galvanized Safety Railing

- Galvanized finish for long-lasting protection
- Strong and durable
- Eliminates expensive fabrication
- TÜV approved

KEE KLAMP safety railing provides a secure and cost effective method of forming secure handrails and barriers. The use of a component based system dramatically reduces on-site installation time, allows total adjustment to ensure accurate alignment and provides the versatility to construct safety railing to suit a wide range of conditions and intricate layouts.



high-grade aluminum silicon magnesium alloy provides lightweight, corrosion resistant railing

Aluminum Safety Railing

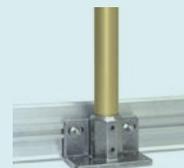
- Lightweight and versatile
- High corrosion resistance
- Sleek, professional design
- TÜV approved

KEE LITE safety railing is strong yet lightweight and particularly suited to harsh corrosive environments. Although one-third the weight of steel, aluminum offers 90% of comparable tensile strength. The use of a component based system dramatically reduces on-site installation time, allows total adjustment to ensure accurate alignment and provides the versatility to construct safety railing to suit a wide range of conditions and intricate layouts.



Ladder Safety Gate

Our safety gate includes spring hinges, offers 180° rotation and is available hot dip galvanized or powder coated.



Aluminum Toeboard

Our extruded toeboard is designed with a recessed channel to captive a bolt head, making connection to our based components quick and simple. The angled edge of the toeboard allows water to drain and eliminates standing water while the 4" overall height ensures OSHA requirements are met. Unlike steel flat bar, the extruded toeboard will not warp.



In-fill Panels

In-fill panels can be supplied self-color, galvanized, or with a powder coat finish and in a variety of standard or custom sizes. A range of components is available that allows simple connection of the panels to the vertical or horizontal rail members.

Visit www.keesafety.com to view our complete line of safety railing solution components.

Kee® Projects



providing design and installation services for compliant safety railing solutions

- Technical advice and solutions support
- Site inspection service
- Design solutions in CAD
- Installation services to meet site deadlines

Turnkey Safety Solutions

KEE SAFETY has dedicated construction professionals who have worked within the construction industry for many years. Combining their expert industry knowledge and our range of safety products, the KEE PROJECTS department is able to provide you with safety railing solutions that will meet all your project needs.

Whether undertaking new, refurbishment or upgrading of existing structures, KEE SAFETY can design and provide safety compliant railing to suit internal, external, ground level or roof top applications.

KEE PROJECTS is able to provide expert advice on project costs, work closely with designers, contractor and owners to meet installation deadlines and manage the project from inception through to completion.

Custom Services

The dedicated technical service offered by KEE SAFETY is there to provide advice on safety railing solutions as well as complying with current code requirements and safety legislation.

KEE SAFETY can visit with engineers, designers, owners, safety managers either on or off site to discuss individual projects needs. Our on-site service can include a full inspection to highlight risk and provide a solution to stop accidents from happening, as well as a measuring and survey service so that the correct layout and dimensional information is gathered. Furthermore, KEE SAFETY is able to provide a full installation service to assist in meeting completion deadlines. Our installation teams are professional and excel in the assembly of our safety systems.



Global Installation Examples

Water and Wastewater Treatment facilities require corrosion-resistant, durable, and heavy-duty solutions that will withstand outdoor exposure and everyday use, standards not easily met. KEE SAFETY solutions are designed to deliver safety even under the harshest day-to-day conditions. KEE SAFETY continues to supply safety railing to water and waste water treatment facilities around the world including plants in the United States, Canada, Australia, Malaysia, United Arab Emirates, Greece, Spain, Lithuania and many more.

KEE KLAMP:
Hambledon Weir, UK

KEE KLAMP:
Oregon, United States

Photo by Michael Fielding, courtesy of Public Works



KEE LITE:
Navarra, Spain

KEE LITE:
Alberta, Canada

KEE KLAMP:
Vandenvala, Lithuania



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