

Handrail Infill Panels

Wind , Radiated Heat and Dropped Object Protection

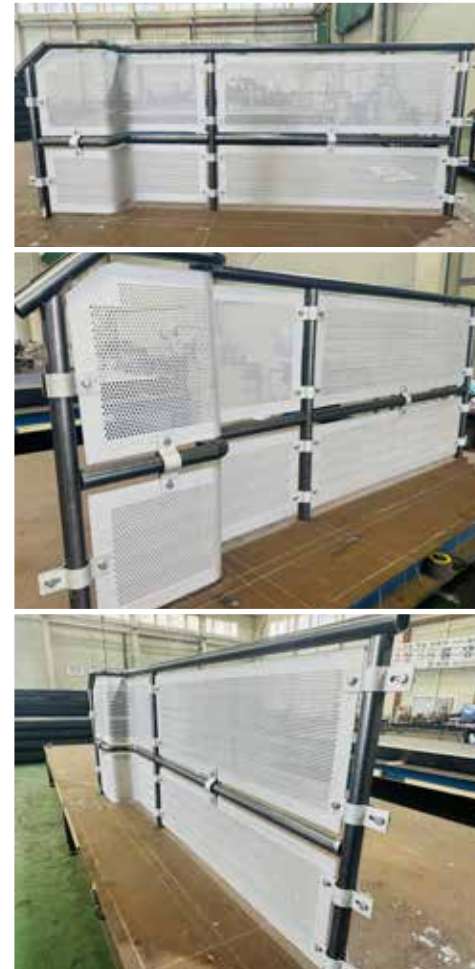


MTE Handrail Infill Panel System

Mech Tool Engineering Ltd (MTE) designs, manufactures, and installs world class personnel and equipment protection systems engineered to meet precise project requirements in the most cost effective and performance driven way.

Building on decades of proven engineering expertise, MTE has developed a Handrail Infill Panel System that enhances safety on offshore and onshore platforms by providing additional protection against extreme weather, radiated heat, and dropped or kicked objects.

Developed through an extensive testing programme, the system offers a reliable, lightweight, and maintenance free solution suitable for a wide range of industrial environments.



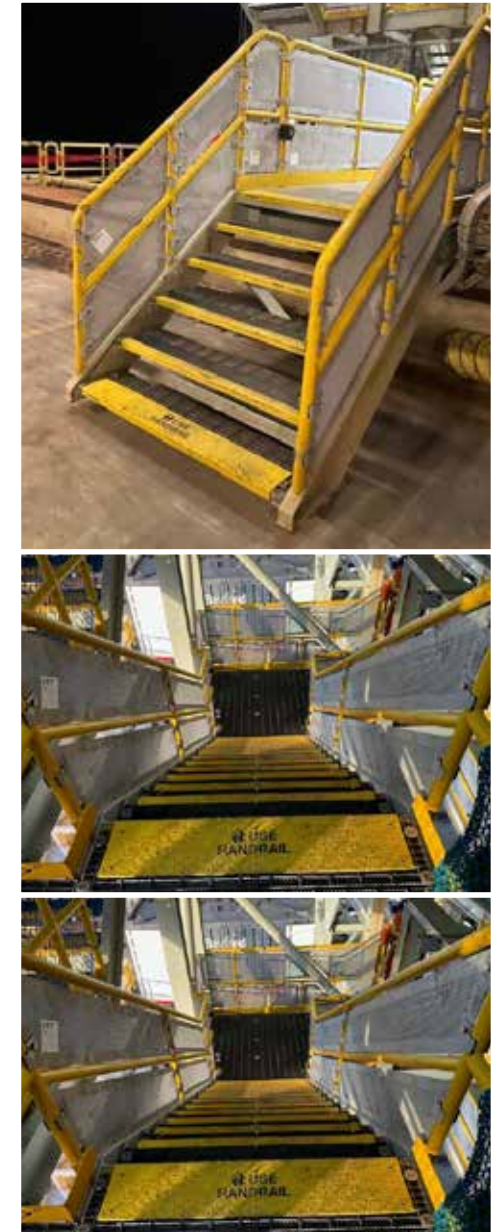
The Complete Solution

The MTE Handrail Infill Panel System delivers a comprehensive suite of safety and operational benefits:

- Enhanced personnel protection from:
 - Extreme weather exposure
 - Radiated heat sources
 - Objects accidentally kicked or dropped from elevated platforms
- Fabricated from corrosion-resistant 316L stainless steel for long-term durability in harsh environments
- Lightweight construction, aiding transport, handling, and installation
- Simple and cost-effective installation with no requirement for hot works
- No unwanted acoustic noise generation during high-wind or severe weather events
- Maintenance-free design, reducing long-term operational costs
- Custom engineered options to suit project-specific layouts or performance requirements.

Accreditations

MTE's Handrail Infill Panel System is manufactured under internationally recognised management systems:





Your Safety. Our Priority.



UK and Europe

Mech-Tool Engineering Ltd

River View Industrial Estate,
Dodsworth Street,
Darlington,
County Durham,
DL1 2UH

T: +44 (0) 1325 355 141

F: +44 (0) 1325 487 053

E: sales@mechtool.co.uk



Korea

Mech-Tool Korea Inc

17 Hwajeonsandan 5-ro,
84 beon-gil,
Kangseo-gu, Busan,
Republic of Korea 46738,
South Korea

T: +82 (0) 55 541 1969

F: +82 (0) 55 541 1909

E: sales@mechtool.co.uk



Mech-Tool Engineering Ltd