Personnel Protection: Ladder Shield

The “Ladder” shield consists of dual skin shielding media attached to both sides of a ladder frame to provide maximum protection in areas where personnel may come into contact with the shield, such as Stair tower and Derrick areas. Robust construction - primary radiant shielding incorporates heavy duty woven mesh for maximum heat flux reduction.

- Heat flux reduction in excess of 80% at 300mm.
- Rolled Hollow section framework gives high resistance to wind buffeting.
- All stainless steel type 316L construction.
- Able to withstand continuous thermal cycling.
- Excellent light transmission and ventilation.
- Good protection against wind and snow.
- Mesh proven to reduce wind speed by over 70%

Quick on site installation and removal, supplied complete with all necessary A4 Stainless Steel fasteners.

Ladder Shield Installations

Ladder Heatshields protecting personnel working within the turret area on FPSO KIKEH

Ladder Heatshields protecting SALTIRE drilling derrick

Ladder Heatshields protecting processing piping in KUPE GAS onshore ‘Burn Pit’