

Debris Screens & Walkways

Challenges

Restricted working area: Installation had to be carried out within a live civil works programme with tight tolerances.

Water industry standards: Required compliance with sector-specific specifications, corrosion protection, and operator safety.

Solution

Precision Fabrication: All steelwork fabricated to EN1090 EXC 2, ensuring structural integrity and compliance.

Protective Finishes: Hot-dip galvanising to BS EN ISO 1461:2009 for corrosion resistance and longevity.

Collaborative Delivery: Close coordination with our clients and their contractors to sequence works around ongoing site activities.

Results

Safety & Compliance: Delivered a fully compliant structure, meeting EN1090 and ISO standards, with a full quality pack and handover documentation.

Operational Efficiency: Safe, permanent access now provided for operators, improving maintenance efficiency and reducing future downtime risk.

On Budget: Project delivered within agreed budget, with no cost overruns.

