# Stainless Steel Staircases and Balustrades (MR Industrial)

Contents

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# **Scope of Works**





## Scope of the Works

#### **Entrance Stair - Balustrades and Wall Rail**

The balustrade and wall rail follow the continuation of the Main Entrance stairs and landings.

#### **Escape Stair**

The stair spans from ground floor to first floor level. It comprises 4No straight flights and 4No landings. The associated balustrade extends the full height of the stairs and follows the continuation of the landings.

#### Ships Ladder

The galvanised ships ladder spans from ground floor level to roof level at approx. 6.4m high overall.

#### **Plant Deck Balustrade**

The plant deck balustrade is to consist of 42mm Ø CHS with mid rail, top handrail, and top fixed posts.

### **Design Documentation**

P23012-MRI-03-XX-SC-102	Escape Stair Structural Calcs
P23012-MRI-03-XX-SC-103	Ships Ladder Structural Calcs
P23012-MRI-XX-ZZ-DR-X-1020	Escape Stair
P23012-MRI-XX-ZZ-DR-X-1030	Ships Ladder
P23012-MRI-XX-ZZ-DR-X-1040	Plant Deck Balustrade
P23012-MRI-ZZ-ZZ-DR-X-1010	Entrance Stair Plot 3 – 2D Model
P23012-MRI-ZZ-ZZ-DR-X-1011	Entrance Stair Plot 3 – Inner Balustrade
P23012-MRI-ZZ-ZZ-DR-X-1012	Entrance Stair Plot 3 – Outer Wall Rail
P23012-MRI-ZZ-ZZ-DR-X-1013	Entrance Stair Plot 3 - Plan

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## **Certificates/Warranties/Guarantees**

N/A





## **Certificates/Warranties/ Test Certificates**

Not applicable to our area of works

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# **Cleaning and Maintenance Regimes**





## **Cleaning and Maintenance Regimes**

This maintenance schedule for **P23012 Wingates Plot 3** is to be followed from PC date **01/07/2024** year on year to ensure all plant and equipment is kept within warranty.

Please keep a log of these inspections so that records can be checked should an issue arise.

Code; ✓ Blue – Recommended ✓ Red – To Maintain Warranty

Item	Daily	Weekly	Monthly	3 Months	6 Months	9 Months	Annually	5 Yearly	Certificates	Regime
Entrance Stair Balustrades and Wall Rail					<b>√</b>		<b>√</b>			<ul> <li>Stainless Steel infill balustrade and wall rail – Satin Finish</li> <li>Clean stainless steel when it is cool to the touch.</li> <li>Use a distilled vinegar solution of 50% distilled vinegar and 50% tap water, or dilute (1%) ammonia solution in warm water.</li> <li>Use clean water.</li> <li>Wipe down with a clean sponge or cloth.</li> <li>Use clean rinsing water to avoid water marks.</li> <li>Dry with disposable wipes or an air blower.</li> </ul>
Escape Stair					✓		<b>✓</b>			Mild Steel Staircase – Galvanised finish     Galvanizing may be cleaned using a water-based emulsifier, alkaline-based cleaners with a pH of 12 or lower or organic solvents. Then rinse the area with fresh water and simply wipe clean with a soft cloth.



Item	Daily	Weekly	Monthly	3 Months	6 Months	9 Months	Annually	5 Yearly	Certificates	Regime
Ships Ladder					<b>✓</b>		<b>√</b>			Mild Steel Ships Ladder – Galvanised finish     Galvanizing may be cleaned using a water-based emulsifier, alkaline-based cleaners with a pH of 12 or lower or organic solvents. Then rinse the area with fresh water and simply wipe clean with a soft cloth.
Plant Deck Balustrade					<b>✓</b>		<b>√</b>			Mild Steel Balustrade – Galvanised finish     Galvanizing may be cleaned using a water-based emulsifier, alkaline-based cleaners with a pH of 12 or lower or organic solvents. Then rinse the area with fresh water and simply wipe clean with a soft cloth.

# **Data Sheets**





## **Data Sheets**

Not applicable to our area of works

(These must have reference to the table filled out under bullet point number 3 (Cleaning and Maintenance Table). They must include Product Equipment - Please include colour titles, RAL numbers, tile numbers, names, measurements, equipment names and products installed on the project. Any information that is needed in case the product installed needed replacing. They must also include

Hazards Data Sheets - Details of any unusual or significant risks/ hazardous material that may be associated with operation, further maintenance or cleaning works information. They must include Operation Instructions- Data sheets, clear instructions of how to use the product. They must include a COSHH report insert. Please include an 'As Built Asbestos Report' / Fire Tronic Report. Please include all decommissioning and demolition)