

5.1 Spiral Staircase decoration

1. Ensure area is safe to begin works by completing a visual inspection alongside ACL QA form
2. Use Barriers/Tape and signs to cordon off area to be worked on to prevent any persons other than JAUK entering the staircase
3. Begin to prepare existing paintwork using various abrasive sand papers, wirewool and electrical sander ensuring no leads are left trailing to prevent trips and falls. Gloves, FFP2 mask, Safety goggles, Hi-Vis, Hardhat and boots to be worn at all times
4. Ensure work area is clean and tidy at the end of each shift - Debris to be loaded into rubble bags and disposed of in skips provided by ACL

Once preparation works have completed

5. Prime staircase using Zinc phosphate primer applied by brush and rollers - During these works all PPE should be worn including FFP3 Mask, protective gloves and goggles as per COSHH sheet
5. Apply top coat of External metal paint - RAL TBC by client
6. Once completed and inspected - Completed QA form and offer for inspection to ACL

5.2 Spiral Staircase repairs to infill bars

1. Ensure work area is safe to begin works by completing a visual inspection alongside ACL QA form. Ensuring all flammable, hazardous materials have been removed and stored safely.
2. Ensure work area is completely cordoned off to others using Barriers, signs and warning tape
3. Welding screens to be erected where possible. Where not possible exclusion zone will be extended to reduce risk of other trades being affected by weld flash.
4. Request hotworks permit from ACL management. DO NOT commence works until this has been obtained

Metal infill bars

PPE - Hardhat, goggles, Hi-vis, FFP2 Mask, Steel-toe boots.

Additional - Welding mask, welding gloves, fire proof sheets, 2no 4kg Fire extinguishers (Dry-powder)

3. Linish section of metal to be worked on using 4 1/2" grinder with linishing pad
4. Cut steel infill bar to size required using 4 1/2" grinder with cutting disc
5. Hold bar in place with clamps/if not possible to be held in place by fitter using welding gloves to 'tack' weld into place. Weld infill bar using '110v Arc welder' into position ensuring straight and level
6. Once works have been complete - Area to be fire watched for 1hour prior to completion

5.3 Spiral staircase - Installation of anti slip panels and riser plates

1. Ensure work area is safe to begin works by completing visual inspection alongside ACL QA form
2. Cordon off work area with barriers, tape and signs as required to ensure no access to others apart from JAUK ops.
3. Riser panels will be made to measure - Offer riser panel into position - Pilot drill to face of existing decorative riser using Cordless drill and 4mm HSS drill bit. Mechanically fix into position using Rivets.
4. GRP Anti slip panel to be measured and cut using handsaw
5. Place Anti slip panel in to place and mechanically fix using Rivets or screws TBC
6. Ensure work area is clean and tidy at the end of each shift