

Job Title: Painter/Sandblaster

Job Description:

Operate spray painting and sandblasting equipments to apply protective coatings and paints to fabricated structural steel material.

Duties:

Performs some or all of the following:

1. Select the appropriate paint or mix paints according to a pre-determined formula.
2. Operate equipment to clean, wash, strip, sand, remove corrosion, fill dents or otherwise prepare fabricated steel items for application of paint and or other protective coatings.
3. Operate spray, dip or flow coating equipment or other painting or product coating equipment as required.
4. Paint small items and apply touch-ups.
5. Clean and maintain painting and coating, ventilation, compressed air and personal protective equipment.
6. Prepare and apply stencils, computer generated decals and barcodes on the finished products.

Education: Some college/vocational or technical training.

Credentials: Any Industrial Painting Certificate.

Type of Paints or Coatings: Resinous, solvent drying paints, Catalyzed or polymerized paints, Bituminous coatings, Fire retardant coatings, Anti-Fouling paints, Inhibiting coatings.

Type of Materials or Product: General Structural Steel Product

Surface Preparation Methods: Sandblasting, Abrasive and chemical techniques, Masking, Etching

Application Method: Handheld Spray Guns

Major Work Area: Fabrication, Assembly, Fitting

Specific Skills: Must know how to select appropriate paint or mix paints. Operate equipment to prepare steel for application of protective coatings. Operate equipment to spray or coat. Prepare and apply stencils, decals and computer generated barcodes.

Essential Skills: Must able to read specifications, Reading text, Document use, Numeracy, Writing and Oral Communication, Working with others, Problem Solving, Critical Thinking, Job task planning and organizing, Significant use of memory, Finding information and continuous learning.