

S. No.	Task / Activity	Hazards Identified	Required PPE
1	Welding / Cutting	Sparks, UV rays, hot metal, fumes	Welding Helmet, Gloves, Safety Goggles, Apron, Safety Shoes
2	Panel Fabrication	Sharp edges, noise, dust	Gloves, Safety Glasses, Ear Plugs, Safety Shoes, Dust Mask
3	Painting / Spray Coating	Chemical inhalation, skin exposure	Gloves, Goggles, Respirator, Coverall
4	Handling Chemicals (Adhesives, Sealants)	Skin/eye contact, inhalation	Gloves, Safety Goggles, Face Shield
5	Overhead Installation	Falling objects, fall from height	Safety Helmet, Full Body Harness, Safety Shoes, Gloves
6	Civil Works (Masonry, Concreting, etc.)	Cement burns, dust inhalation, impact injuries	Safety Boots, Gloves, Dust Mask, Safety Goggles, Helmet
7	Power Tool Usage	Noise, vibration, flying particles	Hearing Protection, Safety Goggles, Anti-Vibration Gloves
8	Working at Heights	Fall hazard	Full Body Harness with Fall Arrest, Safety Helmet, Non-slip Shoes
9	Material Loading / Unloading	Crush injury, foot injury	Steel-Toed Boots, Gloves, Reflective Jacket, Helmet
10	Confined Space Entry	Low oxygen, toxic gases	Full Body Harness, Gas Detector, Escape Set, Helmet, Safety Shoes
11	General Plant Movement (Visitors, Supervisors)	Trip, slip, minor abrasions	Safety Helmet, Safety Shoes, High-Visibility Vest