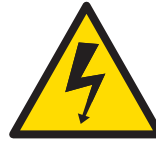




WELDING SAFETY TIPS



Be Prepared	Work Safe	Finish Right
<ul style="list-style-type: none"> ✓ Always inspect equipment before use ✓ Inspect the area for potential combustible hazards ✓ Ensure you have the training for the process and metals to be welded ✓ Refer to the Safety Data Sheet for information on the hazards of consumables and base materials being used ✓ Select and inspect the appropriate personal protective equipment (PPE): <ul style="list-style-type: none"> – Welding helmet – Insulated gloves – Fire-resistant clothing without cuffs – Safety boots – Applicable respirator ✓ Place barriers/welding screen to protect others from intense light/UV hazard ✓ Ensure ABC type extinguisher is readily available 	<ul style="list-style-type: none"> ✓ Remove old paint from any surfaces to be welded (lead-based paint needs special precautions) ✓ Work in an area designated for welding work where practical ✓ Where needed, use portable local exhaust ventilation, and position as close to welding as possible ✓ Open doors and windows where possible ✓ Welding in areas with little ventilation will require specific control measures ✓ Wear appropriate PPE ✓ Position your head out of the plume ✓ Work with material between waist and elbow height ✓ Avoid working in one position for too long ✓ Do not eat, drink or smoke in work area 	<ul style="list-style-type: none"> ✓ Maintain a fire watch for a designated time ✓ Clean work area ✓ Store gas cylinders upright and secured ✓ Maintain and clean any equipment and PPE as recommended by manufacturer ✓ Wash hands and any exposed areas after use ✓ Follow procedure for cleaning any contaminated clothing ✓ Report any problems with equipment or PPE to your supervisor



Speak up!

If you see a hazard, let a supervisor know. Everyone plays a role in your safety and health.

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