
	<p align="center">Work Instruction for Operating Welding Machine</p> <p align="center">Do's</p>	<p>DOC NO. DOC NO. OMC/PRODN/OC/WI/14 ISSUE NO. 01 REV. NO. 00 DATE. 10/01/2018</p>
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1. Safety goggles should always be used in addition to welding mask. Always wear shoe with rubber sole. Use hearing protection. Fume collector should be used.
2. Use welding apron. Always wear pants without cuffs; avoid clothes and gloves with snags, tear or worn spot; keep all pockets empty and sealed. Protective clothing to cover arms & legs.
3. Ensure electrode holder & welding cable in good condition.
4. Ensure earthing in the welding machine and enclosure.
5. Only weld in authorised areas. Make sure the area is dry, free of oil & grease and adequately ventilated
6. Keep people away unless they are authorised to be there and are wearing the appropriate personnel protective equipment
7. Inspect the equipment you will be using before you start. Familiarise with the machine & control.
8. The holder should not have electrode when the machine is switched ON.
9. Ensure that the welding socket is adequately rated.
10. Ensure current is correctly set according to type of electrode.
11. When job is completed, switch off machine, remove stub from holder and hang up the electrode and cable.

	<p>Work Instruction for Operating Welding Machine</p> <p>Don'ts</p>	<p>DOC NO. OMC/PRODN/OC/WI/14 ISSUE NO. 01 REV. NO. 00 DATE. 10/01/2018</p>
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1. Do not use PPE that's defective or not in good condition.
2. Do not weld with upturned sleeves or collars because sparks could get caught in them.
Never wear clothing made of synthetic material such as polyester or nylon. Rings & jewellery should not be worn.
3. Do not use equipment that is defective. Welding cable should not be in damaged condition.
4. Do not lay down a torch on a table with oil residues. Oil and oxygen do not mix.
5. Never weld cut or do related work on drum, barrels or tanks. They could explode.
6. Do not weld near rooms where flammables objects are stored.
7. Don't switch on if an electrode is present.
8. The plug & socket should not be damaged. Don't connect with loose wire without plug.
9. Don't set current higher than recommended.
10. Safety precautions should not be neglected.