

Equipment Safety Checklist

Name of Equipment Certified	Welding M/c	✓	
	Drilling M/c	✓	
	Gas Cutting M/c	✓	
	Grinding M/c	✓	
	Others		
Equipment Owned by:	Contractor	Nishel Ahsel	Company manish Industries
Details of Equipment			
Make	cegrading m/c		
Power Rating	1-φ		
Sr No		YES	NO
1	Is the machine physically in good shape?	✓	
2	Name Plate for the machine is available?	✓	
3	Dedicated Earthing has been provided and secured?	✓	
4	Industrial Connection 3 Pin Plug top is available?	✓	
5	Incoming power cables are of adequate rating?	✓	
6	Welding and power cables insulation is intact. No breakage and Joints	✓	
7	Portable castor wheels (all 4 wheels) are ok and easily movable	✓	
8	ON/OFF Isolator provided for equipment isolation?	✓	
9	'Power ON' indicator available on the machine?	✓	
10	MCB provided with appropriate rating for short circuit protection?		
11	Cable glanding and end termination is properly done?	✓	
12	Incoming terminal box is fully covered and screwed?	✓	
13	The cables are not pinched in terminal box edges?	✓	
14	Primary terminals & insulating washers of welding machine are OK?	✓	
15	Secondary terminals & insulating washers of welding machine are OK?	✓	
16	Insulator provided to the handle used for pulling of welding machine?	✓	
17	Welding holder is physically OK?	✓	
18	Flash-back arrestors provided for the equipment at torch end?		X
19	Flash-back arrestors provided for the equipment at cylinders point?		X
20	Acetelene Cylinders are used along with Oxygen cylinders? (Not LPG cylinders)		X
21	Integrity of acetelene/oxygen cylinder gas pipes are intact? (No worn out & surface damage)		X
22	Guages and regulator of gas cylinders are working OK?		X
23	Valve operating keys of gas cylinders are available?		X
24	Insulation Resistance value tested with Megger - In ohms		
25	Machine is ISI certified for quality & Safety	✓	
26	Safety Guard for Grinding wheel is proper and available		X
27	Availibility of hook/wrench spanner for fitment of grinding wheel	✓	
Checked by		Approved By	
Name	Vedant	Name	S A Kedar
Signature	<i>[Signature]</i>	Signature	<i>[Signature]</i>
Date	16/8/22	Date	16/8/22
THIS CERTIFICATE IS VALID ONLY UPTO - DATE			

NA: Not Applicable

✓ Tick wherever Applicable

If any of the above checklist points are identified as 'NO', then the certificate will not be valid