

Equipment Safety Checklist

Name of Equipment Certified		Welding M/c	
		Drilling M/c	
		Gas Cutting M/c	
		Grinding M/c	
		Others <input checked="" type="checkbox"/>	Breaker m/c / chop saw
Equipment Owned by:	Contractor <u>Kayum Shah</u>	Company <u>SSS construction</u>	

Details of Equipment	<u>Breaker m/c / chop saw cutting machine</u>
Make	<u>TOP LINE PLUS</u>
Power Rating	<u>230v SDH 2</u>
Sr No	

Sr No	Question	YES	NO	NA
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?			✓
19	Flash-back arrestors provided for the equipment at cylinders point?			✓
20	Acetelene Cylinders are used along with Oxygen cylinders? (Not LPG cylinders)			✓
21	Integrity of acetelene/oxygen cylinder gas pipes are intact? (No worn out & surface damage)			✓
22	Guages and regulator of gas cylinders are working OK?			✓
23	Valve operating keys of gas cylinders are available?			✓
24	Insulation Resistance value tested with Megger - In ohms		yes	
25	Machine is ISI certified for quality & Safety	✓		
26	Safety Guard for Grinding wheel is proper and available	✓		
27	Availibility of hook/wrench spanner for fitment of grinding wheel	✓		

Checked by		Approved By	
Name	<u>Harish Bavisar</u>	Name	<u>SA Kedar</u>
Signature	<u>[Signature]</u>	Signature	<u>[Signature]</u>
Date	<u>19/07/22</u>	Date	<u>19/07/22</u>

THIS CERTIFICATE IS VALID ONLY UPTO - DATE

NA: Not Applicable

✓ Tick wherever Applicable