

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	
Detail Of Equipment		Company :	
Make			
Power Rating			
Sr. no.		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	Gauges 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		
25	Machine is ISI certified for quality & Safety		
26	Safety Guard for Grinding wheel is proper and available		
27	Availability of hook/wrench spanner for fitment of grinding wheel		
Checked by		Approved By	
Name		Name	
Signature		Signature	
Date		Date	
THIS CERTIFICATE IS VALID ONLY UPTO. DATE.....			

