## **Welding Machine Check list.**

Date	:	
Done	Ву	:

Area / Vendor Machine under test :	
Machine ID No. :	_

Sr. No.	Check Points	Status
1	Check physical status of machine.	OK / Not OK
2	Current changing Handle is in place.	OK / Not OK
3	Isolation switch is provided on machine.	OK / Not OK
4	Main supply cable has no joints and properly terminated.	OK / Not OK
5	Check for proper earthing connection in Plug and Body. Check continuity.	OK / Not OK
6	Main supply cable has proper plug connected.	OK / Not OK
7	Welding leads are proper. Insulation is not damaged.	OK / Not OK
8	Welding Cable termination is proper & not burnt	OK / Not OK
9	Take insulation value of primary side of welding machine.	OK / Not OK
10	If all the above conditions are satisfactory provide green sticker on unit.	OK / Not OK
11	Check that VRD (Voltage Regulating device) is available in welding machine and ensure its proper working.	OK / Not OK

Action Required / C	omments.		
Checked By / Signa	ture		

## <u>Portable Hand Tool Checklist</u> ( <u>Drill machine / Grinders/ Extn. Board etc.</u>)

	Date :
Area / Vendor Machine under test :	Done By :
Machine ID No. :	

Sr. No.	Check Points	Status
1	Check physical status of portable tool. No physical damage cracks on body.	OK / Not OK
2	If device is double insulated type, it has two pin plug	OK / Not OK / NA
3	If device has metallic body, proper earthing is provided.	OK / Not OK / NA
4	Supply cable is not damage or having joint and proper plug.	OK / Not OK
5	Operation switch is available and operating properly.	OK / Not OK
6	Locking switch releases with single press.	OK / Not OK
7	Take insulation value of machine with body.	OK / Not OK
8	Give supply to the Extention board and press "TEST" button on ELCB, check that ELCB must be trip. (If ELCB does not trip then ask to replace that ELCB)	OK / Not OK
9	If all the above conditions are satisfactory provide green sticker on unit.	YES / No

Action Required / Comments	:		

Checked By / Signature