

## **ESTENAD WORKSHOP**

## **AUTONOMOUS MAINTENANCE PROCESS**

Make			DAILY	MONTHLY	ANNUALLY	
Model						
S/N						0.
Equip	Welding machine				4	OF Many

Sr. No.	Activity / Check List	Responsibility	Instructions	
1	Area of Operation	Operator	Machine and area around the machine is clean safety covers are in good condition	
2	Labels	Operator	Check the condition of the labels and replace if necessary.	
3	Gas Hoses	Operator	Check the health of gas hoses and replace if necessary	
4	Connection Check	Operator	Check the terminals for any looseness. As loose terminal connections may cause spark	
5	Welding Cables	Operator	Check the condition of the cables. Replace if necessary	
6	Electrode holder	Operator	Check the electrode holder is in good condition, working properly and can hold the electrode firmly	
7	Grounding clamp	Operator	Check the health of the grounding clamp. Replace if necessary	

8	Voltage & Amp. Gauges	Operator	Check the voltage and Amperage gauges are working properly
9	General Inspection	Operator	Check the machine is in good condition
10	Cleaning	Operator	Direct airflow through louvers or blow out or vaccum inside
11	Weld Terminals	Maintenance	Clean the weld terminals and tighten weld terminals
12	Grounding Clamp	Maintenance	Check the grounding clamp is in good condition
13	Cables and Cords	Maintenance	Check the condition of cables and cords. Repair or Replace if necessary
14	Damaged Parts	Maintenance	Replace the damaged parts if any
15	General Cleaning	Maintenance	Direct airflow through louvers or blow out or vaccum inside