

## **Specification for periodical cleaning of cutting skids of both plasma machines and cleaning of painting chambers of both plate & section treatment plants.**

### **(A) Scope of Work:**

#### **(1) For HANTO Plasma Cutting Machines:**

- (a) **Monthly** Cleaning of Filter Cartridges (32Nos.) .
- (b) **Weekly** Cleaning of all the Fins of Cutting Skids (20 Nos.).
- (c) **Quarterly** removal of accumulated Slag, mud, scrap and thorough Cleaning of Water Tubs
- (d) Surface conditioning & overall painting of Water Tubs **once in every year.**

#### **(2) For MESSER Plasma Cutting Machines:**

- (a) **Weekly** Cleaning of all the Fins of Cutting Skids (20 Nos.).
- (b) **Quarterly** removal of accumulated Slag, cutting scrap and thorough Cleaning of Trays

#### **(3) For Plates & Sections Treatment Plants:**

- (a) **Quarterly** Cleaning for Plate Plant & **Half yearly** Cleaning for Section Plant of the painting chambers to remove the sludge like paint deposits formed on bottom of the water tubs and also the paint layers \ formed on the walls & ceiling.
- (b) Surface conditioning & overall painting of above Water Tubs **once in every year.**

**(B) Scope of supply: HSL Scope:** The electrical & Pneumatic Power, EOT cranes, 3 ton forklift, lifting tackles shall be arranged.

**Vendor's Scope:** other than HSL scope of supply, remaining are under vendor's scope only.

### **(C) Terms and Conditions:**

1. The entire work shall be supervised by the qualified and experienced supervisor.
2. The vendor shall mobilize adequate number of persons required to carry out the works Indicated in the scope of work.
3. The vendor shall carry out all these periodical cleaning works in two days on Sundays/Holidays also (by engaging the required man power) so as to minimize work disturbance on machines/plants .
4. The safety of men and material shall be ensured. Any damage caused to the property of HSL shall be made good by contractor at their cost. All statutory obligations shall be applicable in this area of work as amended from time to time.
5. The contract is liable for termination with one month notice if the performance of the contractor is not satisfactory. The decision of HOD is final in this regard.
6. The vendor shall visit the yard to acquire themselves to know the site conditions before quoting in the Tender.

**(D) Payment Terms:** The payment shall be arranged on monthly basis against R.A. Bills submitted and duly certified by Head of the Department of Plant Maintenance dept.

### **(E) Contract Period:**

The contract period shall be 12 months from the date of release of Work Order.

Manager (Plant Maintenance)