



ENDURANCE TECHNOLOGIES LIMITED

METHOD STATEMENT FOR PARTITION FABRICATION

19/01/2023

JOB SAFETY ANALYSIS : - PARTITION FABRICATION FOR ACCOUNTS DEPARTMENT

VENDOR NAME : REA THERMAL PVT LTD

Date : 17.01.2023

Golden Safety Rules: Use of Work permit, Minimum PPEs - safety helmet, reflective vest, safety shoes, No Supervision no work, only train and medically fit persons to deploy for work, area barricade, house keeping at work location, all lifting tools and Tackles shall be certified by third party and defect free.

| SR. | ACTIVITY | LOCATION | SUB-ACTIVITY | HAZARD | RISK | Control measure | RESPONSIBILITY |
|-----|---|--|--|--|-------------------------------|---|--|
| 1 | PARTITION FABRICATION FOR ACCOUNTS DEPARTMENT | AS PER PLANT LAYOUT -ON MAZNINE FLOOR ABOVE STORES | REMOVAL OF EXISTING CARTOONS AND PACKAGING MATERIAL FROM THE MAZNINE FLOOR | Slippage, Body part damage, pinch point, work in pit, Trip & fall | Body part Injury | Use of Proper Tools & tackles during work, Use of Safety PPE's, Proper access & egress ladder, barricade the area & pit, Closing all the Hyd connection ports (Sealing), Confined Space | ETPL Suprvisor & Site Supervisor - REA THERMAL |
| 2 | | | FABRICATION OF PARTITION IN MS STEEL AND SQUARE MESH | Accident during Maintenance, fire, energy, sharp edges, electricity, Pinch point | FIRE, Shock, Body part Injury | Keep fire extuingwisher near the welding area, use properly when required. Switch Off Main electrical Power Supply of Machine & provision of Use of Safety PPE's, Safety helmet, shoes, handgloves, welding apron, etc, | Site Supervisor - REA THERMAL |
| 3 | | | USE OF PROPER LIFTING SILING with wire rope lifting arrangement ON HYDRA or manual lifting | Slippage, body part cut / damage, pinch point, Sharp Edge, lack of ventilation | Body part Injury | Use of Proper Tools & tackles during work, Use of Safety PPE's, Testing of Wire ropes & Hoist / Crane/ manual lifting, Sealing of hyd hoses & connector, Confined space | Site Supervisor - REA THERMAL |
| 4 | | | Fixing PP shets above partition area | Slippage, body part cut / damage, Sharp Edge, Pinch point, lack of ventilation | Body part Injury | Use of Proper Tools & tackles, Use of Safety PPE's, Confined Space, Testing of wire ropes & hoist / Crane, web bed for wooden blocks | Site Supervisor - REA THERMAL |
| 10 | | | Painting to fabricated area | Slippage, body part cut / damage, Sharp Edge, pinch point | Body part Injury | Use of Proper Tools & tackles during work, Use of Safety PPE's, confined Space | Site Supervisor - REA THERMAL |
| | | | Top side area cleaning , welding of structure M.S. channel , PIPES etc cleaning | Slippage, body part cut / damage, Sharp Edge, pinch point, Eye injury due to | Body part Injury/ Eye injury | Use of Proper Tools & tackles during work, Use of Safety PPE's, confined Space, proper welding screen, apron , welding gloves, shoe cover, safety shoes. | Site Supervisor - REA THERMAL |
| 11 | | | Removing the LOTO. Switch ON Power Supply & Trial of Machine | Accident during Maintenance, energy, Fire, electricity | Shock, Body part Injury | Use of all Electrical Safety PPE's, Use of Safety Shoes, Handgloves, Measuring Instrument like Multimeter, | ETPL Suprvisor & Site Supervisor - REA THERMAL |

Prepared By :
Name :

Review By :
Name :

Approved By :
Name :

REA Thermal Pvt. Ltd

[Signature]
Director

Signature :

Signature :

Signature :



ENDURANCE TECHNOLOGIES LIMITED

19/01/23

K226/2 DISC BRAKE UNIT -Waluj MIDC

| | |
|---------------|------------------------------------|
| Date | 17.01.2023 |
| Contractor | REA THERMAL PVT LTD |
| Work location | MAZINE FLOOR ABOVE STORES BSR AREA |

Scope: METHOD STATEMENT FOR PARTITION FABRICATION FOR ACCOUNTS DEPARTMENT

| Sr no | ITEM OF WORK | |
|-------|--|---|
| A | ACTIVITY | METHOD STATEMENT FOR PARTITION FABRICATION FOR ACCOUNTS DEPARTMENT |
| B | PPE REQUIRED | Hand gloves, Dust Mask, Safety Shoes, Helmet, welding screen, Safety goggles, ear plug , safety harness, WELDING SCREEN- HELMET, WELDING GLOVES, APRON ETC |
| C | WORK SCHEDULE | 4-5 DAYS |
| D | ACTIVITY DESCRIPTION | fabrication of partition offline outside of store area. fitting ofLifting the fabricated partition and fitting with suitable partition at selected area. fitting of door for partition. fitting of PP sheets if required at fabricated parition Isolation of work place free of cartons , pp sheets and papers Etc. lifting and shifting of fabricated partition by Forklift or manually to dedicated location for cleaning & replacement of dooricated partition, fabretc fitting. Identification , marking , and re assly as per sequence. Assly as per sequence again with farana / Over head Crane/hoist. |
| E | PLANT & MACHINERY | Farana / Overhead Crane , forklift, Hand pallet Truck/ manual lifting arrangment, grinder, welding machine, lifting tools and tackles, |
| 6 | TRADEMAN- | fitter , welder and trained REA THERMAL TEAM MEMBERS |
| 7 | HEALTH & SAFETY | Use of PPE safety helmet,cotton Hand gloves, baricading to area, use of safety goggle, Medical Check up for all employees by MBBS doctor for fit to work at height / Confined Space, Insurance certificate,EHS Induction, PTW , Supervision, House keeping , isolation , lockout tagout of all agencies & try out.fail portion measure. |
| 8 | WORK PERMIT | Required |
| | Prepared by | |
| | Clients Authorized Signatery- Name and Signature | |
| | Audit Agency/ PMC Name and signature | |

REA Thermal Ltd.
[Signature]
Director