

PROJECT EXECUTION PLAN



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Material Unloading & Stacking

- Separate Raw Material Yard at TFC Stock Yard for Storage of Customer Supplied Materials
- Stacking with Min 200MM packing.
- Differentiation by Colour Coding



CNC Plate Cutting

- CNC Plate Cutting at TFC Stock Yard
- Nesting Plan as per Customer Requirements & Approval
- Part No Marking & Colour Coding on each plate for easy identification & traceability
- Offcuts & Scraps will be stacked at Raw Material Yard itself



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Raw Material Traceability

- Hard Punch of Unique Number as per Customer Requirements
- Traceability maintained from RM stage to final stage through this number



**TRACEABILITY
WITH
HARD PUNCH**



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Storage of Consumable

- Separate Consumable Store for storing customer supplied consumables
- Proper Stacking, packing & safety measures will be made for the storage area
- Coils & Electrodes received will be recorded in Stock Register



CONSUMABLES



Transfer of Consumable

- Coils & Electrodes will be issued on a daily basis based on a request slip from production engineer of each unit
- Qty issued will be recorded and monitored at both the TFC Store & also at the manufacturing unit
- Excess/Unused consumables will be returned to Store and re-issued to the next manufacturing unit

RECEIVED DETAILS				ISSUED DETAILS				RETURNED DETAILS			
DESCRIPTION	QTY	DC NO / DATE	QTY	VEHICLE NO	VENDOR NAME	DC NO / DATE	QTY	QTY	QTY	QTY	QTY
C-2 COIL BOREX	98	190019 / 23-5-24	22	TN45 Ax 1078	NBS			98 - 22 = 76			
		190022 / 23-5-24	02	TN814 9606	Vasanth			76 - 2 = 74			
		190026 / 24-5-24	20	TN45 DK 8506	KPM			74 - 20 = 54			
		190027 / 27-5-24	13	TN81 W 0875	Vasanth			54 - 13 = 41			



Job Execution Process

- Manual Fit-up will be done as per drawing
- Fit-Up Inspection by Internal QC and offered to Customer & report maintained



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Job Execution Process

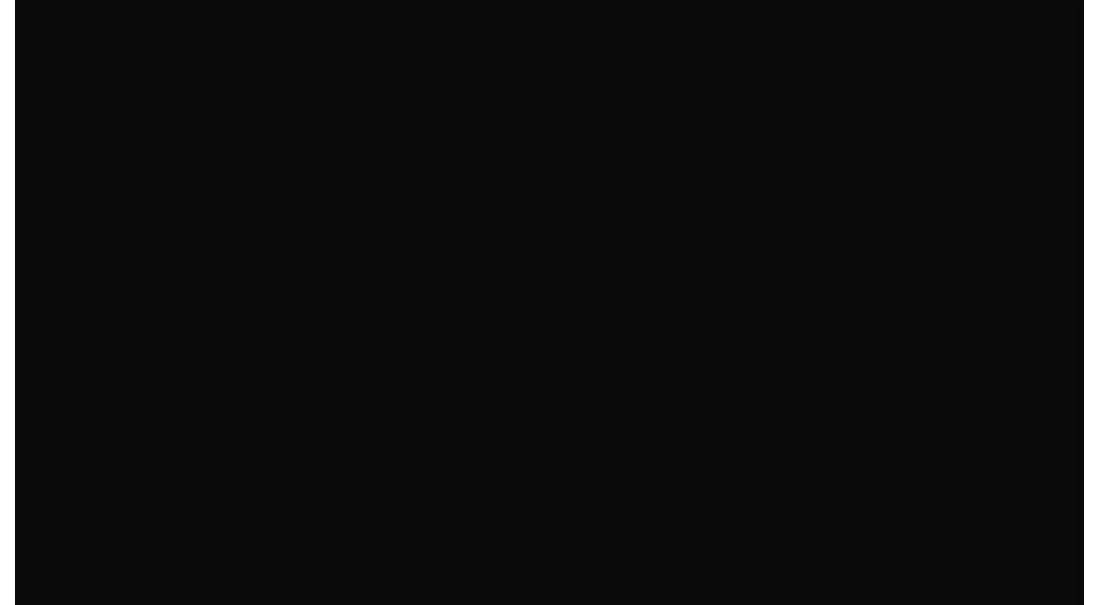
- Customer approved welders will execute the welding process
- Grinding & Visual Corrections will be carried out
- Final Internal Inspection will be done & then offered to Customer and records maintained



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NDT Inspection

- NDT Inspection through Customer approved agency
- Results will be recorded in Dimensional Report



LPT & MPT



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Final Inspection

- Finished Goods will be offered for Inspection with Plumb & Water Level
- Final Dimensions will be recorded in the Dimension Report and offered for Inspection to Customer/TPI



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Despatch

- Despatch of finished goods with wooded packing



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Tool Box Meeting

- Safety & Quality
- Tool Box Meeting at All Units before & during the project execution
- Regular TBT for on the job instructions



Safety Compliance

- All Units equipped with Standard Safety Requirements
- Mandatory PPE's provided to all
- Periodic Inspection & Awareness given through authorized personnel



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THANK YOU



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