



OFFICE OF THE ADDL CHIEF ENGINEER (P&W)
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No. 515-1700/SSTPP/MPPGCL/MM-II/ PT-3711/ T-2026_MPPGC_500110/1088 Dongalia, Date **08.05.2026**

TENDER SPECIFICATION / SCHEDULE

SUBJECT: Procurement of Bulk Acid Storage Tank (BAST) of HCL for DM plant capacity 35 m³ and CPU regeneration area capacity 15 m³ at TMD Off Site , 2X660MW SSTPP, Stage-II, MPPGCL, Dongalia.

The subject material is required as per the Technical Specification / schedule detailed here under:

S.NO	Part description	Qty (Nos.)
1	<p>BAST: Bulk Acid Storage Tank of HCL at DM plant, Size 2750 MM DIA x 5750 MM LOS (Capacity 35 m³)</p> <p>MOC-</p> <ul style="list-style-type: none">• Mild steel (IS:2062 GR-B) inside 4.5 mm natural rubber lined as per IS: 1682 part-1 1994, shore hardness- 65+/-5 shore• Thickness –sides-6mm, bottom & top-6mm• Flanges-as per ANSI B16.5 class 150:• (As per drawing attached)	1
2	<p>BAST: Bulk Acid Storage Tank of HCL at CPU Regeneration plant, Size 2000 MM DIA x 4750 MM LOS (Capacity 15 m³)</p> <p>MOC-</p> <ul style="list-style-type: none">• Mild steel (IS:2062 GR-B) inside 4.5 mm natural rubber lined as per IS: 1682 part-1 1994, shore hardness- 65+/-5 shore• Thickness –sides-6mm, bottom & top-6mm• Flanges-as per ANSI B16.5 class 150:• (As per drawing attached)	1

NOTE: 1. Drawing attached.

2. Firm has to submit fitment and guarantee certificate.
3. All connection like level gauge, fume absorber, breather etc. should be matched with drawing & site.
4. Tank will be supplied with two coat of Red Oxide & two coat of Chloro rubber paint with minimum DFT is 120.
5. Spark test/holiday test of rubber lining should be carried out and also submit the test certificate of the same.

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(Er. M. Kumar)
Superintending Engineer (Purchase)
SSTPP, MPPGCL, Dongalia