

NATIONAL HIGH POWER TEST LABORATORY PRIVATE LIMITED  
(A Joint Venture of NTPC, NHPC, NHPTL, DVC & CPRIL)

Dt: 05.04.2025

**Prebid reply on Supply of Heavy-Duty Industrial Trailer of 350 MT Load Capacity for National High Power Test Laboratory**

SL	Tender section	Query from bidder	NHPTL Reply
1	2.3	Pulling pin, ground height required	As per Sl. No. 2.3 of TS, "The towing drawbar eye .....pulling pin of the M/s TLD make (Model-TMX-250-18) puller to avert eccentric loading." & Sl.No. 6.0 (05) of TS "Coupling height: As per puller model available at NHPTL i.e., M/s TLD make( Model -TMX-250-18).
2	2.4	Center of gravity required for all the transformers, planned for testing on trailer	As per Sl. No. 6.0 (03) of TS, "Platform height: Height from surface should be optimally designed for lower center of gravity to extent possible. Typically, between 800mm to 1200mm".
3	2.6	FEA reports will be submitted as design calculations, confirming break proof design.	Yes.
4	3.2	"Chamfered corner edges" means sharp corners at trailer frame should be removed, Right ?	Yes, right.
5	4.7.1	"Pre dispatch acceptance test plan" form required from NHPTL	As per Sl. No. 4.7.1 of TS, " The bidder shall submit the pre-dispatch acceptance plan with procedures and data sheet which shall typically include the following any addition to other tests required to be conducted as per relevent standards and best industry practices".
6	3.2	Forklift pockects on trailer frame? The transformer will be anyways loaded on a saddle, Forklift can be operted easily	As per Sl.No.3.2 of TS, "Frame: .....Suitable number of Forklifts pockets and collapsible twist locks shall also be provided in the trailer".
7	3.2	Usage of twist locks ?	To securely stack Transformer tank for locking them into place on a trailer. As per Sl.No.3.2 of TS, "Frame: .....Suitable number of Forklifts pockets and collapsible twist locks shall also be provided in the trailer".

All Queries suitably complied