

Ref. No: N-III/Mech-5/Cont-975

Scope of work

Job name: opening & boxing up of (1.43 CR₁ HE-3A) sub- condenser of Process Refrigeration Compressor for retubing job of Ammonia-III plant

The scope of work shall include but not limited to the following for completion of entire job: -

01. Making of 6m x 2m- 1 nos. bamboo scaffoldings at a height of 5 meters attached to the existing platform convenient to walk and work on it. (Material is under party's scope)
02. To open & dismantle the both end flange outlet flange of the 800 for sub-condenser after opening it is to keep on floor.
03. To de-flange the inlet and outlet cooling water lines, gas lines and necessary blanks to be provided.
04. Opening of the immediate 10 inches flanges of cooling water inlet line and out let line on sub-condenser.
05. Opening and dismantling of cooling water channel end (Facing compressor house) (Approx. weight each: 0.3 MT)
06. Cutting removing & welding of platform railings for convenience of the job
07. All other related pipe lines to be blanked for facilitate the hydro test after retubing.
08. Necessary testing arrangement is to be done for pressurizing the shell side with water.
09. Dismantling of all blinding & boxing up with fitting of appropriate gasket as supplied.
10. Cleaning of all studs & nuts.
11. Proper cleaning of all flange-jointing areas.
12. Final box up of all dismantled parts.
13. Dismantling of the bamboo scaffoldings.
14. Appropriate tightening of all nuts-bolts.
15. Making & fitting of all appropriate jacking/ lifting arrangement by cutting, welding, grinding works shall be in the scope of executing agency.
16. All the tools & tackles, cutting & welding machines/appliances/ electrodes, oxygen, DA & gases and accessories shall be adequately supplied by the executing agency.
17. All best engineering practices & procedures and safety gadgets to be strictly followed while working.
18. Assembling/Dismantling of scaffoldings.
19. Carrying/cleaning of site debris/waste to dumping yard after finishing of job.
20. Returning of unused supplied material(s) to the Engineer-in-charge.
21. Job shall be executed as instructed by Engineer-in-charge.

Note :- Site to be properly cleaned after successful execution of the job

(P K Barkataki)
PE (M), A-III

ANNEXURE-II

Tender Notice No: N-III/Mech-5/Cont-975

PERFORMA FOR SCHEDULE OF WORK & QUANTITY

Sl. No	Item	Quantity	Rate (₹)	Amount (₹)
01.	Opening & boxing up of (1.43 CR ₁ HE-3A) sub-condenser of Process Refrigeration Compressor for retubing job of Ammonia-III plant	01 (One) Lot		
Service Tax @ 15% on Service charges				
VAT @ 6% on material cost				
Total amount				

NOTE: Party to fill the tender form with clear handwriting as instructed and avoid overwriting.

- i) Party to write "EXTRA", if the ST & VAT is applicable.
- ii) Party to fill the tender form with clear handwriting as instructed and avoid overwriting.

In words:
(Rupees_____)
_____)
only.
.....

Signature of the tenderer_____ Date:_____

Party's name:
Address:

SEAL: _____ PAN No. _____
.....