

Ref. No: N-III/Mech-5/Cont-1068

Scope of work

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

01. To open the inlet flange (16 nos bolts, nut size-65 mm) and the cooler outlet line flange. After opening the same, the connecting pipeline is to be removed
02. To open the head end covers bolts (18 nos, nut size 130 mm) of Syn. gas re-circulator cooler and the cover weighing about 0.55 tones to be placed on floor
02. To remove the parting plate
03. To open the main water inlet and outlet line after removing the associated pipe lines with flanges.
04. To blank both the water inlet and outlet flanges.
05. Necessary testing arrangement is to be done for pressurizing the shell side. Testing is to be carried at 8 kg/cm²
06. To plug the leaky tubes as detected and instructed by Engg-in-charge with Alloy steel electrodes. (Tube size Φ 16 x 2.54 thk)

General scope of work:

01. Proper cleaning of gasket jointing surface
02. Fitting of gaskets properly without damage.
03. Appropriate tightening of all nuts-bolts.
04. Making & fitting of all appropriate jacking/ lifting arrangement by cutting, welding, grinding works.
05. All the tools & tackles, cutting & welding appliances and accessories shall be adequately supplied by the executing agency.
06. All best engineering practices & procedures and safety gadgets to be strictly followed while working.
07. Carrying/cleaning of site debris/waste to dumping yard after finishing of job.
08. Returning of unused supplied material(s) to the Engineer-in-charge.
09. Job shall be executed as instructed by Engineer-in-charge.

(PK Barkataki)
PE (M), A-III

ANNEXURE-II

Tender Notice No: N-III/Mech-5/Cont-1068

PERFORMA FOR SCHEDULE OF WORK & QUANTITY

JOB: Checking & rectification of tube leakages of Re-circulator cooler (HE-5) of Syn Gas Compressor (SGC) in Ammonia-III plant

Sl. No	Item	Quantity	Rate (`)	Amount (`)
01.	Re-circulator cooler (HE-5) of Syn Gas Compressor (SGC)	01 (One) Lot		
			CGST @ 9%	
			SGST @ 9%	
			Total amount	

NOTE:

- i) Party not to add GST, if they are not GST registered and to write "NOT REGISTERED".
- 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._____

.....