

DESIGN, SUPPLY, INSTALLATION (EPC CONTRACTOR) AND PROVIDE PLANNED MAINTENANCE FOR A LIMITED PERIOD FOR THE VAPOUR RECOVERY UNIT SYSTEM AT THE TPL TARLTON PETROLEUM PRODUCTS HANDLING AND BULK STORAGE FACILITY

TENDER NUMBER: TPL/2024/07/0005/70943/RFP

NO.	BIDDER QUERY	TRANSNET RESPONSE
1.	What are the average temperatures of all the products that will be used on the VRU	15-30 Degrees Celcius
2.	What is the average tanker volume (m3) ?	Road Tankers 26-40m3 Rail Tankers 36-60m3
3.	What is the time taken to load one tanker?	Road 30min/ tanker Rail 45mi/ tanker
4.	How many tankers can filled/loaded within 1 hour?	Road 4 Tankers Rail 6 tankers
5.	Is cross loading used at the terminal, if so, what is the percentage of the total throughput?	Bidder to provide or explain the meaning of cross loading.
6.	What is the total product volume loaded per year?	I Billion Liters/Annum
7.	Will the VRU be used to handle tank breathing if so what is the tank size, shape, average filling level, average liquid temperature and PSV settings?	Vapour recovery from tanks not included in current scope.
8.	What is the maximum batch size of product delivery?	N/A - based on 7 above
9.	What is the absorbent temperature during summer?	25-30 Degrees Celsius
10.	What is the absorbent temperature during winter?	13-16 Degrees Celcius
11.	Is compressed air at >600kPa and dew point – 40 degree Celsius available at the terminal?	We do have instrument air on site, however currently capacity constrained. So VRU will need to supply for their requirements.
12.	Are dedicated lines required for diesel and petrol products?	The pricing and designs are to be on the basis of a shared or common line for both diesel and petrol products.
13.	The bidders question the requirement to provide a local building (control room) next to the VRU as required in the RFP.	The bidders are required to provide a local building (control room) in accordance with the works information and the pricing schedule.
14.		

- A reminder to bidders that all queries to be submitted by email to Mbalenhle.bhengu@transnet.net before **23 May 2025**.
- This includes queries raised at the briefing session. For proper recording and responding, bidders were requested to submit the questions in writing.