

**CLARIFICATION AGAINST TENDER# PROC-FC/CB/P&P/KPD-5049-A/21 HYDRAULIC AERIAL  
TUBE BUNDLE EXTRACTOR FOR KPD-TAY PLANT**

<b>Sr.</b>	<b>Query</b>	<b>Response from OGDCL</b>
1	Clause 4.1.1; No. Normally we have a Diesel Engine Hatz 2 Cylinder.	It has been mentioned in clause 4.1.1 that the Prime Mover should preferably be a 04 Stroke Multi-Cylinder Diesel Engine. However 2 Cylinder diesel engine will also be acceptable, if it fulfill the power & all other requirements of the bundle extractor.
2	Clause 4.1.4; Yes. Wireless and wired controlled	If both options as mentioned by bidder i.e Wireless and wired controlled are available at the machine it will also be acceptable.
3	Clause 4.1.11; No.	Normally, tube bundle extractors are designed in a way that it automatically balance the load as without balancing it's not safe to work. If there is no auto balancing mechanism to balance the load, then bidder / manufacturer should explain that how load will be balanced? Its equivalent mechanism to balance the load should be demonstrated in the bid, it will be technically evaluated. It is being further clarified that if manual load balancing mechanism is available (controlled by operator) it will also be acceptable.
4	Clause 4.1.15; No ATEX but safe (Spark Arrestor). Please be aware that the bundle is made of steel and the shell of the heat exchanger is also made of steel. When pushing and pulling both rubs against each other.	It has been already clearly clarified in clause 4.1.15 that If offered Bundle Extractor is not ATEX certified then OEM Certificate confirming that equipment is designed & equipped for operations in Zone-01 environment is required. Bidder should confirm the same in the bid.
5	4.1.18; Yes, training on-site	Accepted.