

**SUPPLY & COMMISSIONING OF POWER GENERATION SYSTEM  
& ALLIED EQUIPMENT PACKAGE**

**TENDER NO. PROC/FC/CB/PROJ/MELA-5097/2021**

**PRE-BID CLARIFICATION No. 06 DATED 20.10.2021**



Sr. No.	Clarification	OGDCL Reply
1	<i>As per TOR page 255, Document 165-2-SPE-014 Clause 12.1.2 - Each generator control panel shall be a free standing IP42 enclosure. The clarification 5 uploaded contradicts the TOR. As per document 165-2-DSE-001, Terminal Boxes must be of rating IP 65. OGDCL to rectify and confirm the IP rating for both.</i>	According to OGDCL's pre-bid clarification no. 5 dated 01.10.2021 (already uploaded on website), it is further clarified that IP rating of terminal box will be IP-65. Control Panel will be placed in MCC (electrical room) as given in Doc. No. 165-2-SPE-028 under article 5.0 Electrical System Overview. Therefore rating of generator control panel enclosure may be considered IP-42 as per tender document specification.
2	<i>IP rating of the alternator for both diesel and gas Gensets shall be IP23. Please confirm</i>	Yes. It is confirmed that alternator for both diesel and gas Gensets shall be IP23
3	<i>The canopy for both shall be IP54 as mentioned in TOR and subsequent clarification</i>	Yes. It is confirmed that canopy for both diesel and gas Gensets shall be IP54
4	<i>Please confirm that whether the power cables and control cables between generator and control panel are in the scope of supplier or Company</i>	Ref. Doc. No. 165-2-SPE-028 under article 5.0 Electrical System Overview, All the auxiliary power, control and instrument cabling between generator panel(s), its auxiliaries, sync panels and switchgear (SWG-001) is considered as part of the CONTRACTOR (PACKAGER / SUPPLIER) scope. CONTRACTOR (PACKAGER / SUPPLIER) shall supply a ready to install package complete in all respect. However, main power line cable from generator to SWG-001 will be provided by Company (OGDCL). All other cables required for the generation package's complete functioning shall be considered in PACKAGER / SUPPLIER scope.
5	<i>As per document 165-2-SPE-014, Clause 4.7.5, "The governor panels shall be mounted in the generator control panel. The generator control panel shall be located at a distance not exceeding 150 meter." It shall be up to the discretion of supplier to choose the distance within range specified as deemed feasible (50 meters or 100 meters). Same shall be clearly intimated in the bidding documents. Please confirm.</i>	It is clarified in Doc. No. 165-2-SPE-028 under article 5.0 Electrical System Overview that UCP and auxiliary panels are expected to be placed in electrical room, near the Generation shed. Accordingly vendor shall supply all cabling quantities considering a distance of around 70 m between Generator skids and remote mounted panels