

KENYA ELECTRICITY GENERATING COMPANY

TENDER NO. KGN-HYD-052-2021

TENDER FOR SUPPLY, DELIVERY, & SUPERVISION OF ASSEMBLY, INSTALLATION, TESTING & COMMISSIONING A, 40MVA, 11/132KV, ONAN/ONAF GENERATOR STEP UP TRANSFORMER FOR KAMBURU POWER STATION (OPEN INTERNATIONAL).

DATE: 3rd FEBRUARY 2022

CLARIFICATION No .3

In accordance with the tender for supply, delivery, & supervision of assembly, installation, testing & commissioning a, 40MVA, 11/132kV, ONAN/ONAF generator step up transformer for Kamburu Power Station (open international), KenGen hereby issues Clarification No.3 as follows:

RESPONSE TO REQUEST FOR CLARIFICATION

	Clause/ Item	Query/Clarification	Response
I.	13.3 LV Bushing Rated Short Duration Power frequency withstand Voltage	Specifications- See attached 13.3 LV Bushing has requirement of 50 kV Rated Short Duration Power frequency withstand Voltage On The GTP see attached 13.3 LV Bushing has requirement of 75 kV Rated Short Duration Power frequency withstand Voltage Kindly confirm we put the correct value of 50kV on the GTP and as per IEC	Revise the GTP as follows: The LV bushings shall be rated 24kV, 3000Amp, 125kV B.I.L, 70kV 50kV AC withstand, with a silverplated, spindle, a venting plug, and creepage distance of 25mm/kV. Supply of Copper flexes rated to carry 5000Amp per phase LV Bushing

	Clause/ Item	Query/Clarification	Response
2.	Technical Specifications Clauses 13 & Supply Requirements 20: Bushings, Current Transformers & Terminations	From the tender document, its indicated that CTS will be outside the transformer as per to the existing scheme. The CTs details and specification are as well indicated in the tender document. Our concern or request for clarification is to understand if the CTS are to be supplied with the transformer as part of the Transformer supply scope in the BOQ. Kindly NOTE that, supply of the CTS is NOT indicated in the BOQ as an item. We would NOT like to assume that the existing CTS will be Used with the new transformer and therefore we seek for your clarification.	As per Tender document. Supply Requirements Clauses 20.10, 20,11 & 20.12
3.	MR25 & MR26	Mandatory requirements (MR25 &MR 26) requirements, prevents a Citizen tenderer from bidding directly on the above referenced tender. It implies KENGEN would have installed 5 generator transformers for last five years and the same local bidder would be the installer to in possession of such local completion certificates.	As per Addendum #3
4.	MR30	The tender request manufacturer supervisors, including other commitments from manufacturer, we request MR30 to be enough as a requirement to the manufacturer.	As per Addendum #3

All other terms and conditions remain unchanged

ACKNOWLEDGEMENT OF CLARIFICATION NO. 3

We, the undersigned hereby certify that the addendum is an integral part of the document and the alterations set out in the Addendum have been incorporated in the tender proposal.

Signed

Tenderer