



KENYA ELECTRICITY GENERATING COMPANY PLC

RFx 5000008629

TENDER NO. KGN-HYD-52-2021

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: 5th January 2022

CLARIFICATION No .2

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.2 as follows:

RESPONSE TO REQUEST FOR CLARIFICATION

	Clause/ Item	Query/Clarification	KenGen Response
1.	Supply of spares during life of transformer	Could the Guarantee that supplier shall meet the spares demand during the life of the transformer be responsibility of manufacturer? Guarantee that supplier shall meet the spares demand during the life of the transformer.	The supplier shall provide a written and signed commitment by the manufacturer confirming that spare parts of the transformer to be manufactured and supplied shall be available and not become obsolete during the life of the transformer (30years).
2.	Typos in the document	Is there content expected under clause 17.8?	Clause 17.8 shall remain blank; this was a typo. Clause 17.9: Delete ' 14.8 ' from Clause 17.9; the clause shall read as follows: "Tank cover and inspection covers shall be provided with suitable jacking and lifting arrangements. Inspection covers shall not weigh more than 25kg each."

	Clause/ Item	Query/Clarification	KenGen Response
		On data Sheet item 10.4,10.5,10.6 we should base on specification clause 20.10, 20.11, 20.12	<p>The following clauses: 10.4,10.5,10.6 have been corrected and shall read as follows:</p> <p>Clause 10.4: “Neutral CT as per table in clause 13.4” clause 10.5: “HV bushing CTs as per table in clause 13.5” Clause 10.6: “LV bushing CTs as per the table under clause 13.6”</p>
3.	Installation works	Confirm service crane for accessories to be used during installation will be provided by KENGEN	Refer to clause 37: Inland transportation: The crane and tools (except for specialised tools if any), for the assembly of the transformer will be supplied by KenGen. However, the transportation of the old and new transformers from and the respective plinths will be done as per clause 37.
4.	clause 12.7	As per cl.no.12.7.f of technical specification specified that offered transformer shall be connect to other two existing transformers with impedance voltage 12.394% & 9.59%. However as per cl.no.18.8 of tech. specification specified that the offered transformer impedance voltage requirement is 12.96 %(Max.). Kindly confirm the impedance voltage 12.96 %(Max.) or as per existing transformer 9.59%.	<p>The transformer under procurement are generator transformers connected to the same bus on the high voltage side. Their operation is NOT considered parallel operation.</p> <p>The transformer under procurement is a generator transformer like the other two existing transformers.</p> <p>The specifications provided for procurement of this transformer are considered sufficient. The details requested on the other transformers are deemed not necessary.</p>

All other terms and conditions remain unchanged

ACKNOWLEDGEMENT OF CLARIFICATION NO. 2

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.

Tenderer.....

Signed.....

Dated.....