

14th November 2017



KenGen

TENDER FOR SUPPLY OF 11KV SINGLE CORE 630M2 ALUMINIUM XLPE WIRE ARMoured PVC SHEATHED POWER CABLES FOR MUHORONI GT2 POWER PLANT (KGN-GT-07-2017)

In accordance with **TENDER FOR SUPPLY OF 11KV SINGLE CORE 630M2 ALUMINIUM XLPE WIRE ARMoured PVC SHEATHED POWER CABLES FOR MUHORONI GT2 POWER PLANT** KenGen hereby issues clarification No. 1

CLARIFICATION NO. 1

ITEM NO.	ITEM DESCRIPTION	TENDER CLAUSE	CLARIFICATION
1.	Tender Requirements higher than minimum IEC 60502-2 Requirements	4.3	Specifications for thickness of separation sheath, nominal armour wire diameter and thickness of over-sheath shall therefore meet or exceed the nominal requirements of IEC 60502-2 as follows: a) Minimum Acceptable Thickness of Separation Sheath: 1.40mm b) Minimum Acceptable Armour Wire Diameter: 2.5mm c) Minimum Acceptable Thickness of Over-sheath: 2.7mm
2.	Technical Divergence from Previous similar tender advertised earlier		No technical divergence except the relaxation of the requirements for thickness of separation sheath from 2.0mm to 1.4mm, Armour Diameter from 3.15mm to 2.5mm and thickness of over-sheath from 4.0mm to 2.7mm as reflected in Item No.1 as per IEC 60502-2 Requirements. The quantity has been increased.
3	The total length of cable required by your firm is 4800 Meters? When you say (1600 meters per phase) what does this mean. ? The cable to be in 12 drums mean each drum should have 400 meters?		Total length of cables carried by the 12 drums shall be 4800meters (400 meters of cable per drum) GT Generator is a three-phase unit. Each phase will utilize four cables connected in parallel and the length of each cable shall be 400meters. Total length of cable per phase shall therefore be 1600meters Each cable drum shall accommodate 400 meters of power cable. Hence 12 drums required to support 4800meters of cable
4.	Whether the tender is Open National & Open International?		The tender is Open National and hence only local firms are eligible to bid
5.	Terms and definitions states: Whether Aluminium Wire Armour or Aluminium Alloy Wire? Please confirm the armoured material.	3 & 4.2.6.2	The Armour material shall be of the Aluminum Wire type (AWA)

6	Flame Retardant Rating		The flame retardant rating shall be of Class A (650 Degrees Centigrade for 3 Hours)
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ACKNOWLEDGEMENT OF CLARIFICATION NO.1

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.....

Date