



KGN-GT-07-2017

TENDER FOR SUPPLY OF 11KV SINGLE CORE 630MM² ALUMINIUM XLPE WIRE ARMoured PVC SHEATHED POWER CABLES FOR MUHORONI GT2 POWER PLANT

16TH November 2017

CLARIFICATION NO. 2:

In accordance with the tender mentioned above, KenGen hereby issue clarification No. 2:

ITEM NO.	ITEM DESCRIPTION	TENDER CLAUSE	CLARIFICATION
1.	Whether the short circuit current of 35kA for 3 Seconds is for conductor or screen?		The short circuit fault level at Muhoroni substation is 25kA. Hence the cable short time current rating (3-second rating) shall be more than this rating in line with IEC requirements. The short circuit current rating shall be for the conductor. However, the armour and screen shall be designed to meet the minimum IEC requirements
2.	Number of cable drums with each drum capable of 400meters?		Number of drums required is 12 and not 77 (Total length of cable is 4800meters)
3	Whether the Aluminium armour can be treated as a part of screen for fault level calculation.		Yes, the aluminium armour and screen can be treated as part of screen for fault level
4	Painting “ Kenya Power Company”		The engraving on the cable shall be “ Kenya Electricity Generating Company”
5	Parameters such as nominal armour diameter, etc		Refer to Addendum NO. 1 earlier communicated to bidders and posted to KenGen Website

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 addendum have been incorporated in the tender proposal.

Signed

Tenderer