



Kenya Power

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Nairobi, Kenya

Our Ref: KP1/9A.3/RT/01/21-22/JM/js
2021

30th July

TO: ALL PROSPECTIVE BIDDERS

RE: ADDENDUM NO. III TO THE TENDER NO. KP1/9A.3/RT/01/21-22 FOR SUPPLY OF EXPULSION FUSE MOUNTS

Please refer to the above tender.

We make the following amendments to the above Principal Tender Document (*hereinafter abbreviated as the PTD*) for the Supply and delivery of Expulsion Fuse Mounts.

1. RELATIONSHIP WITH THE PRINCIPAL TENDER DOCUMENT

Save where expressly amended by the terms of this Addendum, the PTD shall continue to be in full force and effect. The provisions of this Addendum shall be deemed to have been incorporated in and shall be read and construed as part of the PTD.

2. CLARIFICATION FOR EXPULSION FUSE MOUNTS

	<u>Query</u>	<u>KPLC Response</u>
1	The dimensions given in figure 1 are porcelain fuse cut-out, and from various manufacturers we have contacted, they are offering composite fuse cut-out whose dimensions differ from the ones given in fig. 1. Are the different dimensions for composite fuse-cut out acceptable?	Bidders to comply with specifications
2	As per clause 4.2.10.1 the preferred colour is brown, is colour grey acceptable?	The preferred design requirements for colour is brown. Grey is also acceptable.
3	The KPLC specifications for both the fuse base and the fuse carrier, the rated continuous current requirements is 400A. Material as per clause 4.3.1 is vulcanized fibre lining tube and fiber glass epoxy outer tube. The rated current of the fiber glass epoxy fuse tube cannot be more than 250A. If rated	The fuse carrier is made of vulcanized fiber lining tube and fiber glass epoxy outer tube. It is a non-conducting, non-current carrying part of the expulsion fuse cut-out.

	<p>400A is required, then the copper tube must be used instead of fibre glass epoxy and a fuse link. Further the maximum current rating of the fuse link type k is 200A as per clause 6.3.5 of IEC 60282-2 which is to be used with fiberglass epoxy, fuse tube (is) of the same rating. The 400A cannot be achieved with fuse link type K. Kindly advise if rating of fuse carrier (tube) made from epoxy fiberglass of 200A is acceptable.</p>	<p>The continuous current rating of 400A applies to current carrying parts of the fuse cut-out as described in the specification.</p>
<p>4</p>	<p>Clause 4.2 for both 11kv and 33kv expulsion fuses calls for a rated continuous current of 400A. Does it mean the rating of 400A is for terminals only and for the fuse cut-out can be 200A. because as per our understanding, a rating higher than 200A for fuse cut-out means the product is basically a dis-connecter rather than a fuse-cut out</p>	<p>The Expulsion Fuse Cut-out incorporates two main parts; The Fuse Carrier and Fuse Mount (base) as indicated in clause 4.2.1.2.</p> <p>The continuous current rating of 400A applies to current carrying parts of the fuse cut out as described in the specification.</p>

3. CLOSING DATE

The closing date remains **05.08.2021 at 10.00am**.

All other terms and condition remain the same.

Kindly adhere to the changes.

Yours faithfully,

FOR: THE KENYA POWER & LIGHTING COMPANY PLC



PETER MUCHORI

For: SUPPLY CHAIN MANAGER, PROCUREMENT.