



# Kenya Power

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Our Ref: KP1/9A.3/OT/17/18-19/li

01<sup>st</sup> July 2019

TO ALL TENDERERS

**RE: ADDENDUM NO. 3 - TENDER NO. KP1/9A.3/OT/17/18-19 FOR SUPPLY OF TERMINATIONS AND JOINTS**

Please refer to the above Tender. We make the following clarifications and amendments to the Principal Tender Document (*hereinafter abbreviated as the PTD*) for Supply of Terminations and Joints.

**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. TECHNICAL CLARIFICATION ON TENDER NO. KP1/9A.3/OT/17/18-19 FOR SUPPLY OF TERMINATIONS AND JOINTS**

Reference is made to your emails, seeking clarification on the above Tender. The clarifications are made as below;

No.	Bidder Question	KPLC Clarification
1.	As regards to the joints and terminations to be supplied, should they be of the mechanical type or crimp type. An issue has arisen with the manufacturer since he had carried out training around 4 months ago with Kenya Power engineers and they used the crimp type of connectors and that's what the engineers said they use for Kenya Power work. However, the technical specifications are asking for mechanical type of joints and terminations.	The specification is for mechanical connector with shear of bolt
2.	In clause 4.7.7. (a) of the technical specifications for 11KV AND 33KV kits, the specifications indicate that all cable sockets (lugs) shall be supplied in pairs. However, the manufacturer is questioning this as many of the lugs will remain unused since the joints and terminations already have a lug that is adequate. It doesn't require the lug to be supplied in pairs.	The specification is for a pair of lugs as per specifications.

3.	Kindly note that specifications for LV joints are not provided	See attached Technical specifications indicated - KP1-3CB-TSP-05-026-1 Specification for cable termination and jointing kits upto 33kv (1)
4.	<p>i. For parts of 11kV and 33kV, we recommend the use of cold-shrinkable cable accessories to ensure the product performance. The cold-shrinkable cable accessories are easy to install, and their service life is far longer than that of heat-shrinkable cable accessories. Can 11kV and 33kV be tendered with cold shrinkable cable accessories?</p> <p>ii. The 66kV part is high-voltage series, and the referenced standard is IEC 60840. Generally, prefabricated rubber parts are used to ensure the product performance. Rated voltage 66kV, if the use of heat-shrinkable cable accessories, electrical performance is difficult to ensure. Can we not use heat-shrinkable accessories for 66kV?</p> <p>iii. As for the conductor connection, the bidding document requires mechanical connection. Can we use pressure connection instead please?</p> <p>iv. Are all conductor materials of the power cable on which these cable accessories to be used aluminum?</p>	<p>i. As per clause 1.1, the specification is for heat shrinkable termination&amp; joints</p> <p>ii. As per clause 1.1, the specification is for heat shrinkable termination&amp; joints</p> <p>iii. Clarification: As per clause 4.2.6 Mechanical connectors are specified</p> <p>iv. Either copper or aluminum. mechanical connector of alloy material are preferred.</p>

### 3. TENDER CLOSING DATE

Kindly note the Tender Closing Date has been extended to **17<sup>th</sup> July 2019**.

All other terms and conditions remain as per the Principal Tender Document (PTD).

Yours faithfully,

**FOR: THE KENYA POWER & LIGHTING COMPANY LIMITED**



**JANE NDINYA**  
**AG. SUPPLY CHAIN MANAGER, PROCUREMENT**