



KENYA ELECTRICITY GENERATING COMPANY PLC

TENDER No. KGN-GDD-01-2019

TENDER FOR SUPPLY, INSTALLATION AND COMMISSIONING OF AUTOMATIC FIRE SUPPRESSION SYSTEM FOR OLKARIA I AU AND IV POWER STATIONS.

Date: 1st February, 2019

CLARIFICATION No. 1

In accordance with the Tender for “Supply, Installation and Commissioning of Automatic Fire Suppression System for Olkaria I AU and IV Power Stations” KenGen hereby issues **Clarification No. 1.**

BIDDER'S QUESTION	KENGEN'S RESPONSE
<p>According to the attached BOQ,</p> <ol style="list-style-type: none"> 1. You require a Vesda E, can you possibly send us the BOQ for the Vesda E as there are many models in this range. 2. Also we will need to know if it is intended for room protection or independent protection of each cabinet. 3. The Vesda BOQ will give a clear indication for piping and fittings needed for the installation. <p>If there are no BOQ done for the Vesda we will need drawings of all the areas that needs protection so we can calculate the right amount of stock needed for this installation</p>	<ol style="list-style-type: none"> 1. The VESDA-E model which we require (Xtralis product) has an in-line filter for high level of airborne contaminants with an LCD programmer; it operates through miniature sampling points and or conduits. 2. It is intended for in-cabinet protection (not room protection) 3. Diagrams are herewith attached for electrical points and the location of the VESDA-E aspirating smoke detection. These will also guide you on the length of piping/fittings required. All areas that need protection are in the drawings i.e. <ol style="list-style-type: none"> (i) Switchgear rooms (Drawing no. 805 & 904-page 2). (ii) Fire stations (Drawing no. 815) (iii) Relay & Control rooms (Drawing no. 906 page 1) (iv) HVAC rooms (Drawing no. 905 page 1) (v) VESDA-E layout (Drawing no. 1218) <p>1. Fire alarms & detection (Drawings no. 1211)</p>

ACKNOWLEDGEMENT OF CLARIFICATION No.1

We, the undersigned hereby certify that the clarification is an integral part of the document and the alterations set out in the clarification have been incorporated in the tender proposal.

Signed.....

Tenderer.....

Date.....