



KENYA ELECTRICITY GENERATING COMPANY PLC

RFx: 5000016305

TENDER No. KGN-GDD-011-2025

**TENDER FOR SUPPLY OF GEOTHERMAL WELLHEAD EQUIPMENT.
(Expanding Gate Valves & Adaptor Flanges)**

(Open International)

Dated: 14th February, 2024

Clarification No.1.

In accordance with the **Tender for Supply of Geothermal Wellhead Equipment**, KenGen issues a **Clarification No. 1** as follows:

	BIDDERS CLARIFICATION	KenGen's RESPONSE
1.	The price schedule and technical specifications mention a 10-inch master valve (Class 900 & Class 600) and adapter flanges with 11-inch & 3000 PSI top flange. Could you confirm if the adapter flanges connect directly to the master valve flange as per the inquiry (Adapter flanges, Class 600)? The sizes and pressures seem mismatched. Please clarify if the adapter flange top flange should align with the 10-inch Class 600/900 master valve.	The adaptor connects directly to the master valve on top and CHF on the bottom. There is adaptor flange for class 600 master valve and class 900 master. The double studded adaptor shall be API 6A 13 5/8" API 11" 3,000 psi ring joint (R-57) bottom x API 6A 11" (279.4mm) 3,000 psi ring joint (R-53) top, complete with AISI 410 RC 22 (410SS) stud bolts & nuts 20 sets for 13 5/8" API 3,000 psi flange and 16 sets for 11" API 3,000 psi flange for both class 600 and class 900.
2.	For the 2 1/16-inch gate valve (E), the specification does not mention WCB material. Can ANSI 4130 material be used as an alternative?	The material for 2-1/16" API 5,000 psi Ring Joint (R-24) Geothermal Expanding Gate Valves shall be low carbon steel WCC/ ASTM A216 WCC, Geothermal Trim (Sour Gas & Oil, H2S), Meets NACE MR-01-75, -20°F to 650°F API 6A PSL-1. Gate Material with Stellite No. 6 overlay.
3.	For the stud bolt (No. 6), the length is listed as 7/8 inch-8UNC x 6 1/2 inch (160mm). However, 6 1/2 inches should be 165mm. Which length should I follow?	The stud length shall be 6½" (165mm)
4.	For the ring slogging spanners (No. 11), the quantity listed is 2 sets, but the description mentions 4 sets (two for adapter fastening, two for side valves fastening). Could you confirm the correct quantity?	The correct number is four (4) sets

SUPPLIER ACKNOWLEDGEMENT OF CLARIFICATION No.1

We, the undersigned hereby certify that the Clarification No.1 is an integral part of the document and the alterations set out in Clarification has been incorporated in the Tender Proposal.

Signed.....

Tenderer.....

Date.....