



**KENYA ELECTRICITY GENERATING COMPANY PLC**

**RFx: 5000015634**

**KGN-GDD-074-2024**

**TENDER FOR SUPPLY, INSTALLATION AND COMMISSIONING OF NEW 2000 HP VFD ELECTRIC WALKING LAND DRILLING RIG WITH TOP DRIVE AND ASSOCIATED EQUIPMENT.**

*(Open International)*

Dated: 7<sup>th</sup> August, 2024

**Clarification No.6**

In accordance with the **Tender for Supply, Installation and Commissioning of New 2000 HP VFD Electric Walking Land Drilling Rig with Top Drive and Associated Equipment**, KenGen issues **Clarification No.6** as follows:

Requested Clarification	KenGen’s Response
<p><b>SECTION 5 – SCHEDULE OF REQUIREMENTS</b>  <b>1. Technical Specifications</b></p> <p>Section 9: Wireline Unit</p> <p>Various references are made as to the wire (both e-line and slickline) to be suitable for H2S, CO2, Chlorides and other corrosive geothermal conditions at 300deg C temperatures. In order to identify the most suitable wire, can you please advise as to the following</p> <p>CO2 (PPM or %VOL)  H2S (PPM or %VOL)  HCO3 (MEQ/L)  Chloride (PPM)  Elemental Sulphur Yes or No  Bottom Hole Pressure (PSI)  Gas to Oil Ratio (scf/bbl)  Water to Gas Ratio (bbl/MMscf)</p>	<p>CO<sub>2</sub>- <b>6200mg/kg (ppm)</b>  H<sub>2</sub>S- <b>53mg/kg (ppm)</b>  HCO<sub>3</sub> (MEQ/L)- <b>7</b>  Elemental Sulphur: <b>No</b>  Bottom hole pressure: <b>205bar (2970psi)</b>  Gas to oil ratio: <b>Not applicable in geothermal.</b>  Water to gas ratio: <b>Not applicable to geothermal</b></p>

**SUPPLIER ACKNOWLEDGEMENT OF CLARIFICATION No.6**

We, the undersigned hereby certify that the Clarification No.6 is an integral part of the document and the alterations set out in Clarification has been incorporated in the Tender Proposal.

Signed.....

Tenderer.....

Date.....