

PURPOSE OF THIS DOCUMENT

This document's purpose is to provide background information to the project, and obtain comments and contributions from various stakeholders with regard to the environmental impacts they perceive to occur as a result of the proposed heat recovery, coke plant and associated infrastructure. This can be done by means of the attached comments sheet, direct contact with the people listed below or input at the public meeting.

Stakeholders will have an opportunity to contribute issues of concern and suggestions for enhanced benefits. In addition, they will be able to verify that their contributions have been considered and to comment on the findings of the specialist assessments.

If you intend to register as an I&AP, please forward the attached registration sheet to Gudani Consulting before: **30 December 2025**.

Return Address for Comments & Registration:

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ONLY REGISTERED I&AP'S WILL RECEIVE FURTHER INFORMATION ON THE PROJECT

BACKGROUND

Kinetic Mining Development South Africa (Pty) Ltd proposes to construct a 3 million tons per annum Coke Plant and a 390MW Heat Recovery Electricity Power Plant. The said proposed development will be done in three (03) phases of 1 million/tons/year coke plant and 130MW heat recovery electricity power plant over a period of 5-10 years. The proposed development will be on either of the farms Boas 642 MS and Martha 185 MT within Makhado Local Municipality, Vhembe District, Limpopo.

The heat recovery coke oven (390MW) with an annual output of 3.0 million tons of coke and supporting facilities will be built in three phases, with consistent planning and step-by-step implementations. The first phase of the construction of 1.0 mtpa (million tons per annum) will be 4x25 ovens heat recovery coke ovens and supported by waste heat power generation facilities (130MW), production management, welfare facilities and laboratories, the system adopts air cooling, coke dry quenching, wet quenching as stand by. The second and third phases of the construction of 1.0 mtpa will be of 4x25 ovens of heat recovery coke ovens and supported by waste heat power generation facilities (130MW each phase), coke dry quenching, wet quenching as stand by for each phase respectively.

According to the overall plan, the total construction capacity of the first, second and third phase of the project is 3.0 million tons of coke per year, using 3x4x25 ovens heat exchange and recovery

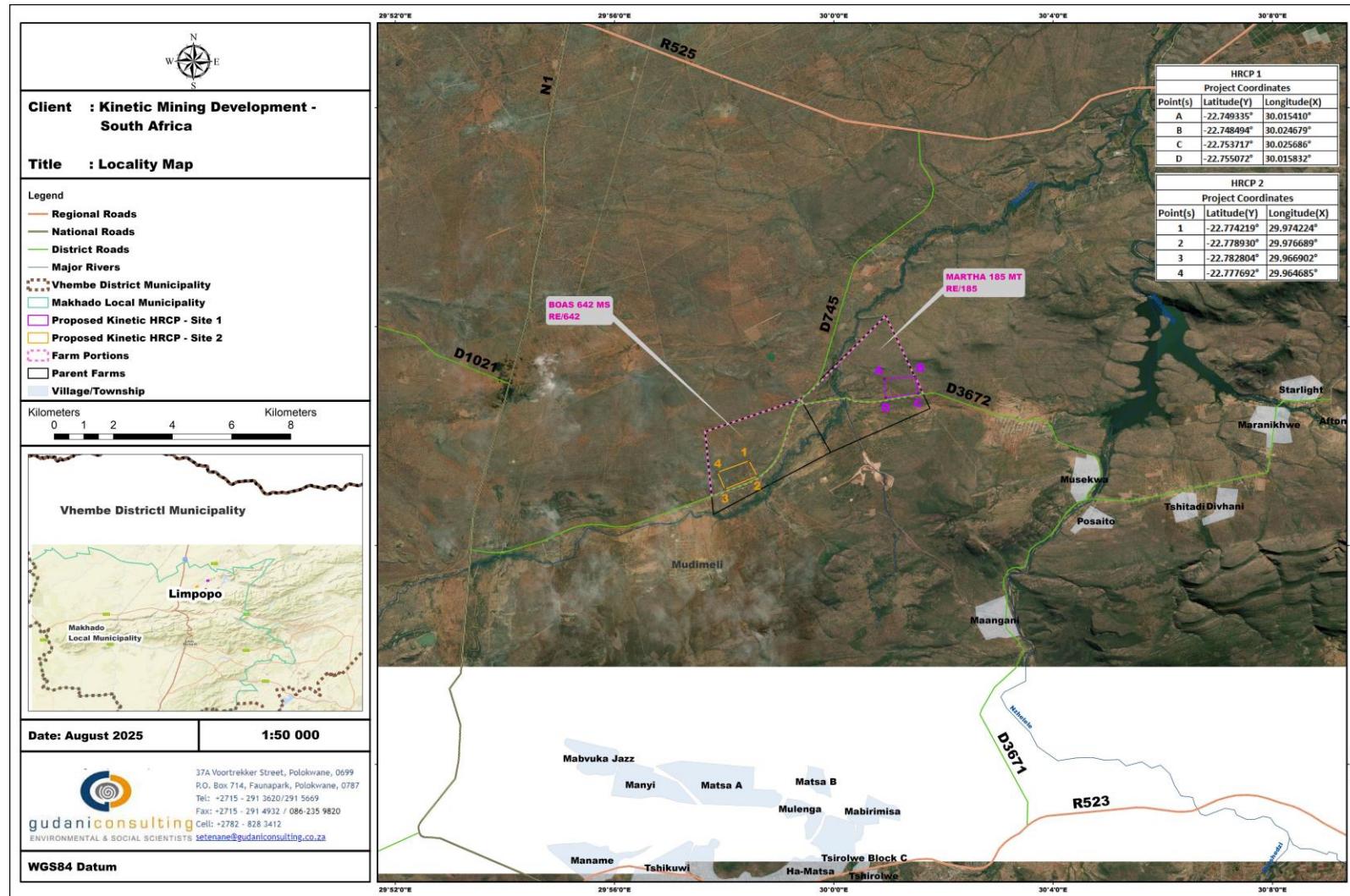
The following water uses, as defined in Section 21 of the National Water Act (Act 36 of 1998) (NWA), will be applicable for the proposed heat recovery and coke plant project, which require an integrated water use authorisation:

- Section 21 (a): Taking Water from a water resource
- Section 21(b): Storing water
- Section 21(c): Impeding or diverting the flow of water in a watercourse
- Section 21 (e): Engaging in a controlled activity
- Section 21(g): Disposing of waste in a manner which may detrimentally impact on a water resource
- Section 21 (h): Disposing of water which contains waste from, or has been heated in, any industrial process
- Section 21(i): Altering the bed, banks, course or characteristics of a watercourse



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Locality and Layout Map



KINETIC MINING DEVELOPMENT SOUTH AFRICA (PTY) LTD

**EIA/EMP/IWULA/AEL FOR THE PROPOSED HEAT RECOVERY PLANT (390MW) AND
COKING COAL PLANT (3Mtpa) ON THE FARMS BOAS 642 MS AND MARTHA 185 MT
WITHIN THE MAKHADO LOCAL MUNICIPALITY, VHEMBE DISTRICT LIMPOPO**

REGISTRATION AND RESPONSE FORM FOR INTERESTED AND AFFECTED PARTIES