



**NATIONAL RADIATION
PROTECTION AUTHORITY**
*Established pursuant to Section 33 (1) of the Atomic Energy &
Radiation Protection Act, Act No 5 of 2005*

Ministry of Health and
Social Services
P/BAG 13198
Ministerial Building
Harvey Street
Windhoek 9000
Namibia
Tel: +264 (61) 2032417
Fax: + 264 (61) 230424
E-mail: aerpr@mhss.gov.na
Website: aebofnamibia.org

Enquiries: G. Amakali

Ref: 19/2/2/2

Date: 25 February 2025

Victoria Shikwaya
GCS Water & Environmental Consultants
P.O.Box 81808
Windhoek

Dear Ms. Shikwaya

Re: Request for consent letter

This Authority has received your request for the consent letter with respect to Proposed Construction and Operation of Telecommunication Towers in Keetmanshoop, Aus, Oikango, Eheke and Onamundindi, //Karas, Oshana and Omusati Region.

Please take note that this Authority has been granting numerous consent letters, with some regulatory conditions or recommendations, for similar developmental activities for PowerCom (Pty) Ltd. To date we have, however, not received any indication or updates on the status of the implementation of the following recommendations:

- i. Mathematical calculation or appropriate modelling tool be used to establish boundaries (exclusion zone) for every antenna mounted on the base station, outside of which electric and magnetic field (EMF) exposure is below the International Commission on Non-Ionizing Radiation (ICNIRP) limits. This information should be provided to the Authority as soon as practical.
- ii. Reasonable and practicable engineering or administrative control measures are implemented for established boundaries to regulate access by members of the public and workers.
- iii. The site be registered as required by the Non-Ionising Radiation Regulations (Government Notice No 126 of 2020).

In light of the above, you are advised to liaise with your client, PowerCom (Pty) Ltd, on the pending issues. This authority will only address your submission once the pending matters have been addressed.

Yours Sincerely,

Axel Tidinyane
Director



Mission

To provide for the adequate protection of the environment and of people in current future generations against the harmful effects of radiation