

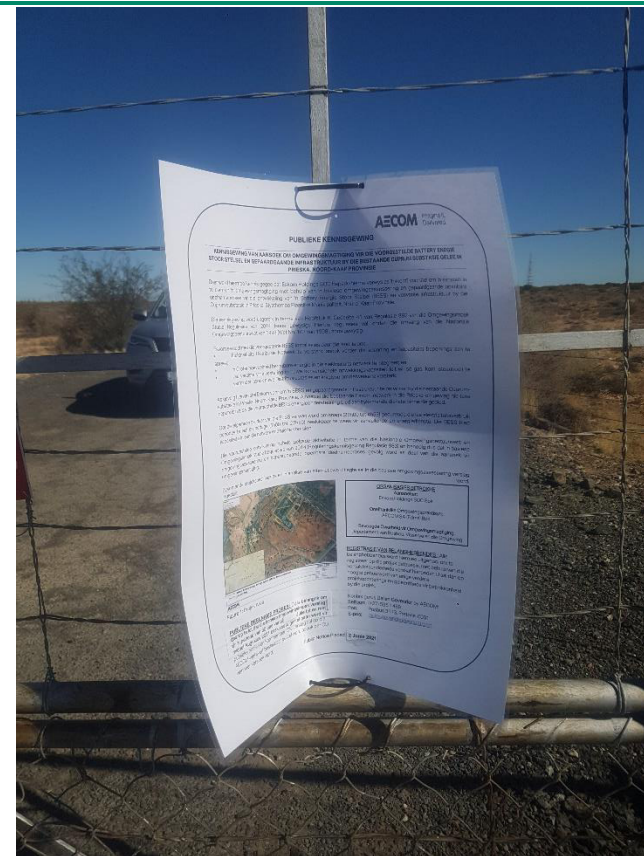
## Site Notice(s)

The site notices for the Project were placed at the following locations on the 10 August 2022 in both English and Afrikaans:

Site notice	Location (proposed)	Latitude	Longitude
1.	Entrance gate to the Cuprum Substation, Copperton, Prieska	29°57'30.96"S	22°18'6.70"E
2.	Entrance gate to the Copperton Town	29°55'22.22"S	22°18'15.55"E
3.	Siyatamba Local Municipality Prieska Office	29°40'1.58"S	22°44'55.41"E
4.	Alpha Library (located within Prieska)	29°39'42.07"S	22°44'25.70"E

Refer to the photographs below as proof of placement of the site notices.

1.



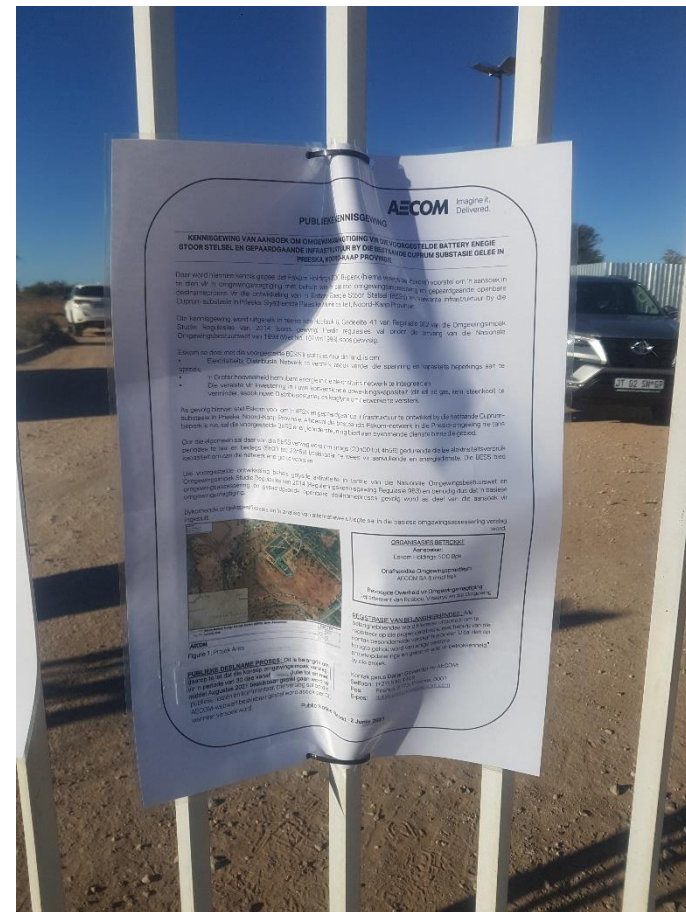
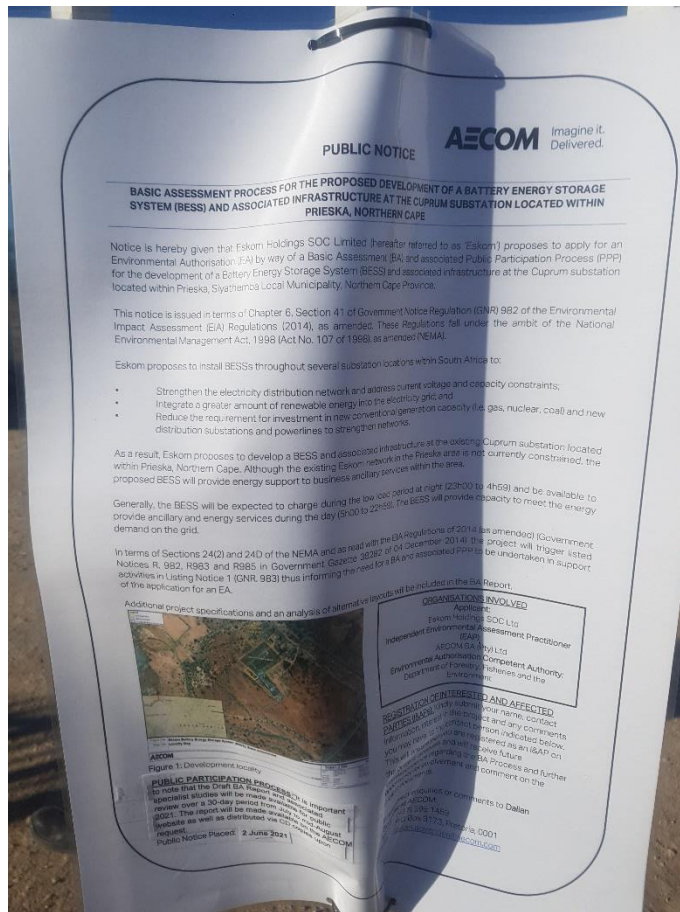
**Description and location of site notice:** Entrance gate to the Cuprum Substation, Copperton, Prieska  
Coordinates: 29°57'30.96"S; 22°18'6.70"E

Site Notice

English

Afrikaans

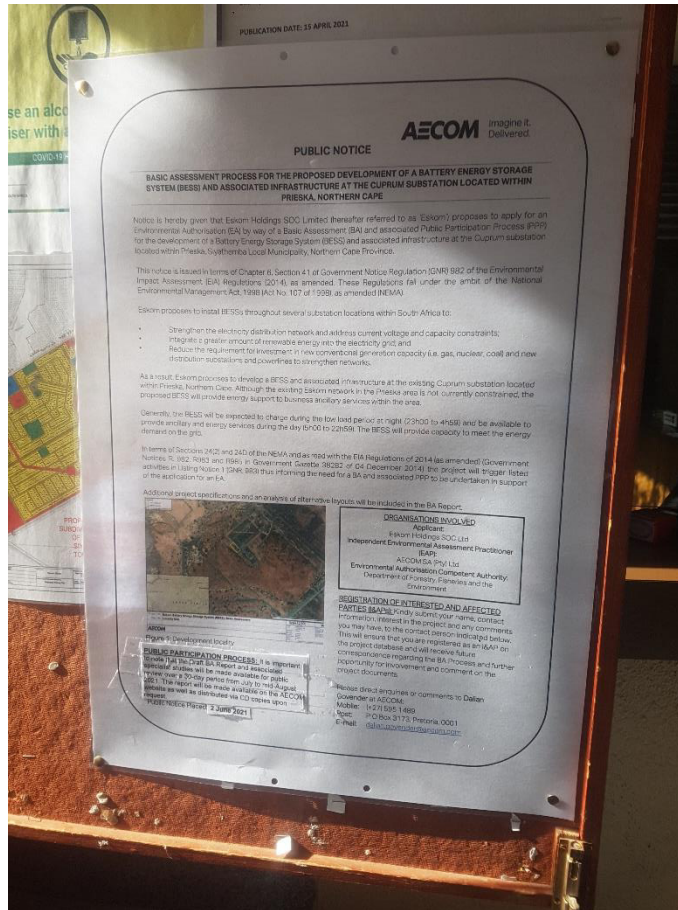
2.



Description and location of site notice: Entrance gate to the Copperton Town  
Coordinates: 29°55'22.22"S; 22°18'15.55"E

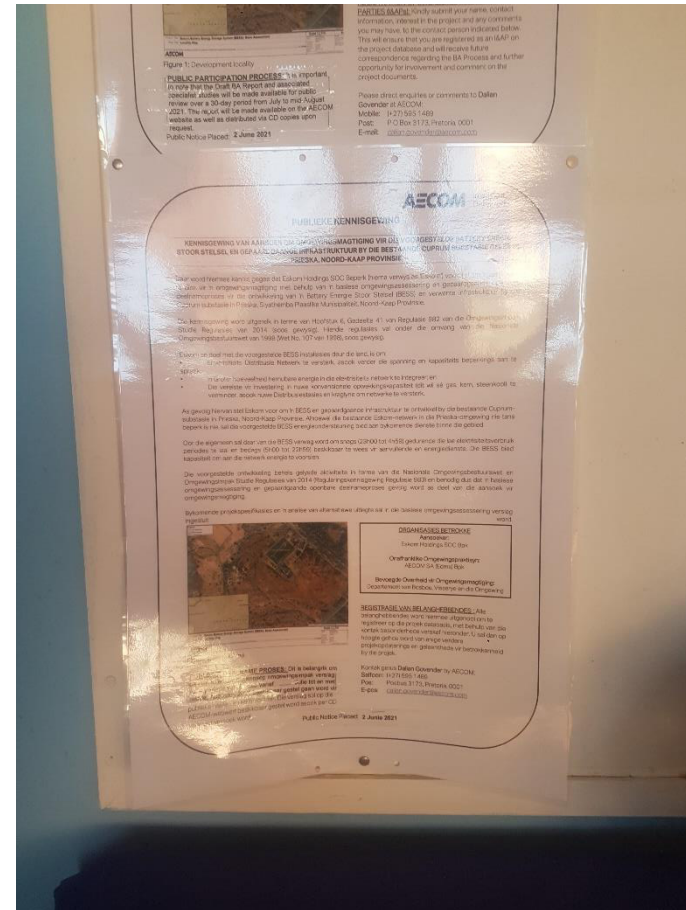
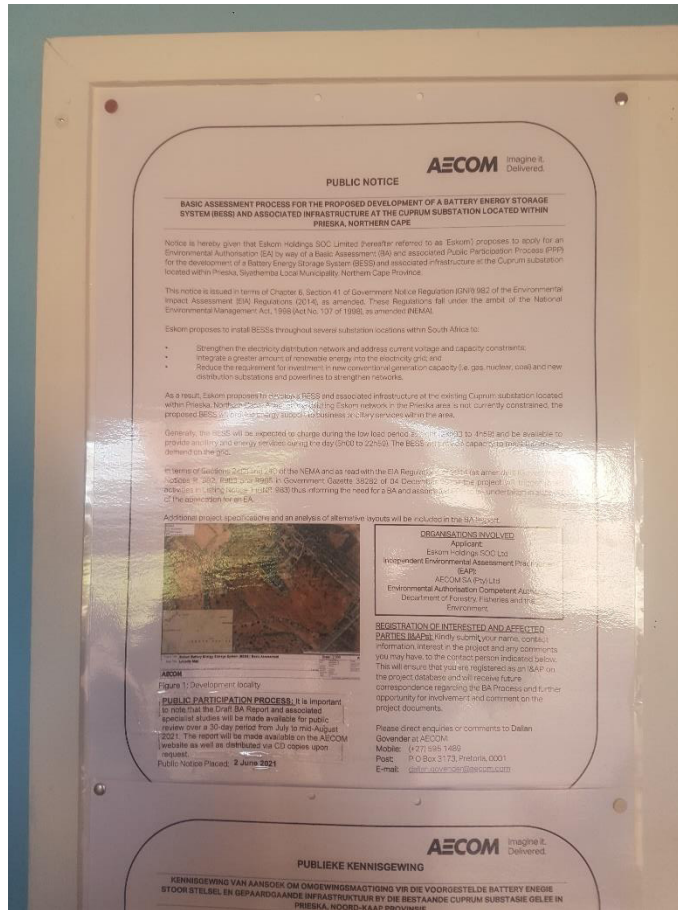


3.



Description and location of site notice: Siyatamba Local Municipality Prieska Office  
 Coordinates: 29°40'1.58"S; 22°44'55.41"E

4.



Description and location of site notice: Alpha Library (located within Prieska)  
 Coordinates: 29°39'42.07"S; 22°44'25.70"E

**PUBLIC NOTICE****BASIC ASSESSMENT PROCESS FOR THE PROPOSED DEVELOPMENT OF A BATTERY ENERGY STORAGE SYSTEM (BESS) AND ASSOCIATED INFRASTRUCTURE AT THE CUPRUM SUBSTATION LOCATED WITHIN PRIESKA, NORTHERN CAPE**

Notice is hereby given that Eskom Holdings SOC Limited (Eskom) proposes to undertake Basic Assessment (BA) process for the proposed development of a Battery Energy Storage System (BESS) and associated infrastructure at the Cuprum Substation located within Copperton, near the town of Prieska, Northern Cape Province.

This notice is issued in terms of Chapter 6, Section 41 of Government Notice Regulation (GNR) 982 of the Environmental Impact Assessment (EIA) Regulations (2014), as amended. These regulations fall under the ambit of the National Environmental Management Act (No. 107 of 1998), as amended (NEMA).

The development involves the installation and establishment of a BESS and associated infrastructure to accommodate the storage of energy. The project activities will include the following:

- Re-alignment of the Cuprum/Karoo 66kV and Cuprum/Kronos 11kV overhead lines along the peripheries of the Eskom property boundary to make provision for the BESS and substation expansion;
- Extension of the Cuprum Substation's fence around the substation to include the BESS area;
- Extension of the Cuprum Substation's 132kV busbar to make provision for the new transformer which will extend the substation on the south-western side;
- Panels to be placed in the existing control room;
- Establishment of the BESS containers on a cleared area and connection to Eskom grid infrastructure;
- Extension of the existing road by 180m which will connect to the runway inside the Cuprum substation; and
- Relocation of a 170m water pipeline with a diameter of 32mm.

The project will be located at the existing Cuprum substation (29°57'33.14"S 22°18'1.26"E) on Vogelstruis Bult Farm 104 Portion 5 and Vogelstruis Bult Farm 104 Portion 25.

In terms of Sections 24(2) and 24D of NEMA, as amended, and as read with the EIA Regulations (2014), as amended, a BA process is required for the proposed development. The proposed project triggers GNR 983 (Listing Notice 1): Activity 11,14 and 27.

Additional project specifications and an analysis of alternative layouts will be included in the BA Report.

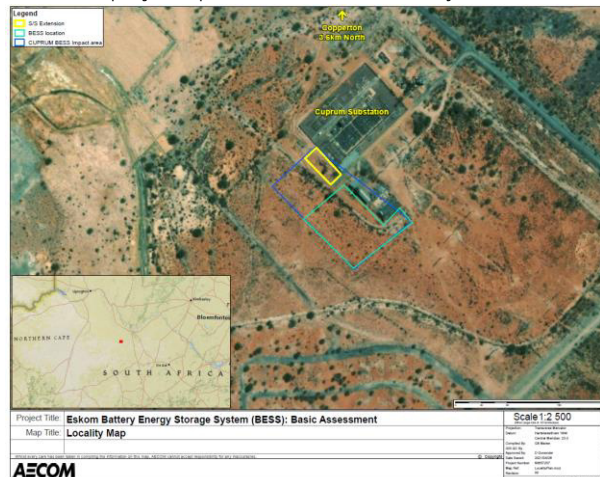


Figure 1: Development locality

**PUBLIC PARTICIPATION PROCESS:** It is important to note that the Draft BA Report and associated specialist studies will be made available for public review over a 30-day period from 10 August – 9 September 2022. The report will be made available on the AECOM website as well as distributed via CD copies upon request.

**ORGANISATIONS INVOLVED****Applicant:**

Eskom Holdings SOC Ltd

**Independent Environmental Assessment Practitioner****(EAP):**

AECOM SA (Pty) Ltd

**Environmental Authorisation Competent Authority:**

Department of Forestry, Fisheries and the Environment

**REGISTRATION OF INTERESTED AND AFFECTED**

**PARTIES (I&APs):** Kindly submit your name, contact information, interest in the project and any comments you may have, to the contact person indicated below. This will ensure that you are registered as an I&AP on the project database and will receive future correspondence regarding the BA Process and further opportunity for involvement and comment on the project documents.

Please direct enquiries or comments to **Sarah Caulfield** at AECOM:

**Mobile:** (+27) 82 385 9881**Post:** P O Box 3173, Pretoria, 0001**E-mail:** [sarah.caulfield@aecom.com](mailto:sarah.caulfield@aecom.com)



**PUBLIEKE KENNISGEWING****KENNISGEWING VAN AANSOEK OM OMGEWINGSMAGTIGING VIR DIE VOORGESTELDE BATTERY ENEGIE STOOR STELSEL EN GEPAARDGAANDE INFRASTRUKTUUR BY DIE BESTAANDE CUPRUM SUBSTASIE GELEE IN PRIESKA, NOORD-KAAP PROVINSIE**

Daar word hiermee kennis gegee dat Eskom Holdings SOC Beperk (hierna verwys as 'Eskom') voorstel om 'n aansoek in te dien vir 'n omgewingsmagtiging met behulp van 'n basiese omgewingsassessering en gepaardgaande openbare deelnameproses vir die ontwikkeling van 'n Battery Energie Stoor Stelsel (BESS) en verwante infrastruktuur by die Cuprum substasie in Prieska, Siyathemba Plaaslike Munisipaliteit, Noord-Kaap Provinsie.

Die kennisgewing word uitgereik in terme van Hoofstuk 6, Gedeelte 41 van Regulasie 982 van die Omgewingsimpak Studie Regulasies van 2014 (soos gewysig). Hierdie regulasies val onder die omvang van die Nasionale Omgewingsbestuurswet van 1998 (Wet No. 107 van 1998), soos gewysig.

Die projekaktiwiteite sal die volgende insluit:

- Herbelyning van die Cuprum/Karoo 66kV en Cuprum/Kronos 11kV oorhoofse lyne langs die periferie van die Eskom eiendomsgrens om voorsiening te maak vir die BESS en substasie uitbreiding;
- Uitbreiding van die Cuprum Substasie se heining om die substasie om die BESS area in te sluit;
- Uitbreiding van die Cuprum-substasie se 132kV-rail om voorsiening te maak vir die nuwe transformator wat die substasie aan die suidwestelike kant sal verleng;
- Plasing van kontrole panele in die bestaande beheerkamer;
- Vestiging van die BESS-houers op 'n skoongemaakte area en verbinding met Eskom-netwerkinfrastruktuur;
- Verlenging van die bestaande pad met 180m wat by die aanloopbaan binne die Cuprum substasie sal aansluit; en
- Hervestiging van 'n 170m waterpyleiding met 'n deursnee van 32mm

Die projek sal by die bestaande Cuprum substasie (29°57'33.14"S 22°18'1.26"E) op Vogelstruis Bult Plaas 104 Gedeelte 5 en Vogelstruis Bult Plaas 104 Gedeelte 25 geleë wees.

Die voorgestelde ontwikkeling behels gelysde aktiwiteite in terme van die Nasionale Omgewingsbestuurswet en Omgewingsimpak Studie Regulasies van 2014 (Reguleringskennisgewing Regulasie 983) en benodig dus dat 'n basiese omgewingsassessering en gepaardgaande openbare deelnameproses gevolg word as deel van die aansoek vir omgewingsmagtiging. Die voorgestelde projek lei tot GNR 983 (Lyskennisgewing 1): Aktiwiteit 11,14 en 27.

Bykomende projekspesifikasies en 'n analise van alternatiewe uitlegte sal in die basiese omgewingsassessering verslag ingesluit word.

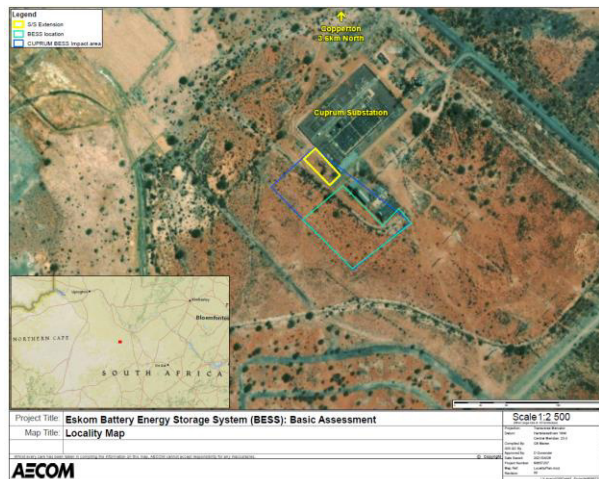


Figure 1: Projek Area

**PUBLIEKE DEELNAME PROSES:** Dit is belangrik om daarop te let dat die konsep omgewingsimpak verslag vir 'n periode van 30 dae vanaf 10 Augustus 2022 tot en met 9 September 2022 beskikbaar gestel gaan word vir publieke nasien en kommentaar. Die verslag sal op die AECOM-

webwerf beskikbaar gestel word asook per CD wanneer versoek word.

**ORGANISASIES BETROKKE****Aansoeker:**

Eskom Holdings SOC Bpk

**Onafhanklike Omgewingspraktisyn:**

AECOM SA (Edms) Bpk

**Bevoegde Owerheid vir Omgewingsmagtiging:**

Departement van Bosbou, Visserye en die Omgewing

**REGISTRASIE VAN BELANGHEBBENDES :** Alle belanghebbendes word hiermee uitgenooi om te registreer op die projek databasis, met behulp van die kontak besonderhede verskaf hieronder. U sal dan op hoogte gehou word van enige verdere projekopdaterings en geleenthede vir betrokkenheid by die projek.

Kontak gerus Sarah Caulfield by AECOM:

**Mobile:** (+27) 82 385 9881

**Post:** P O Box 3173, Pretoria, 0001

**E-mail:** [sarah.caulfield@aecom.com](mailto:sarah.caulfield@aecom.com)