

**Gordhan, Bharat**

---

**From:** J01887-Houhoek [J01887-Houhoek@bksemd.co.za]  
**Sent:** 09 November 2012 16:19  
**To:** Maimane, Mamokete  
**Subject:** FW: SANRAL Repsonse

---

**From:** Bronwen Griffiths [mailto:BronwenG@BKS.CO.ZA]  
**Sent:** 27 September 2012 16:20  
**To:** J01887-Houhoek; Runkelc@nra.co.za  
**Cc:** Mamokete Maimane; Bharat Gordhan; Peter Teurlings; David de Waal; Rudzani Ranwedzi  
**Subject:** RE: SANRAL Repsonse

Good day Colene,

My thanks for the information forwarded to us with respect to the proposed Houhoek project.

The wayleave application as sent through will be forwarded on to the Eskom project manager for their attention.

Please note that the EIA process is currently at its inception phase and thus we are only now entering into the Scoping phase thereof. Any input that SANRAL may have at this time will be appreciated.

Please further note that the intention is to not have any new infrastructure north of the Bacchus-Palmiet line, thus not crossing the N2 along its east-west alignment (as per the map presented). However, should the EIA come to the conclusion that either Site 2 or Site 3 (Alternative 1 and 2) be more appropriate, and thus that the north-south alignment of the N2 (i.e. where it turns south and then wraps around on the west of Botrivier, before curving back to the east) may be crossed, then the formal wayleave application process will be entered into by Eskom for this situation. At this time detailed plans can not be supplied as the alternative sites are still to be investigated in detail in the EIA itself.

Obviously as a stakeholder, we would like to have your representative(s) on our I&AP list for future communication with respect to the EIA process. Could you please indicate who you would like that to be – yourself, Mr van der Walt (as currently registered), or both?

My thanks for your response.

Regards,

**Bronwen Griffiths**

Chief Environmental Scientist: EIA  
Environmental Management Department  
Professional Natural Scientist (Pr.Sci.Nat.): Environmental Science (SACNASP)

**BKS (Pty) Ltd**

Block E2, Hatfield Gardens  
333 Grosvenor Street, Hatfield  
Pretoria, 0083

PO Box 3173, Pretoria, 0001

T | +27 (0) 12 421 3697  
F | +27 (0) 12 421 3601  
M | +27 (0) 83 414 8551  
W | [www.bks.co.za](http://www.bks.co.za)



Engineering a brighter future

"This e-mail is subject to and protected by the BKS e-mail Disclaimer" [Read Disclaimer](#)



BEFORE PRINTING THIS E-MAIL  
please consider the environment

---

**From:** J01887-Houhoek [mailto:J01887-Houhoek@bksemd.co.za]  
**Sent:** 27 September 2012 03:25 PM  
**To:** Bronwen Griffiths; Mamokete Maimane; Bharat Gordhan  
**Subject:** FW: SANRAL Repsonse  
**Importance:** High

---

**From:** Colene Runkel (WR) [mailto:Runkelc@nra.co.za]  
**Sent:** 27 September 2012 13:13  
**To:** [J01887-Houhoek@bksemd.co.za](mailto:J01887-Houhoek@bksemd.co.za)  
**Subject:** FW: Houhoek EIA: Announcement of Project  
**Importance:** High

Dear EIA Consultant

Thank you for the Notice in above regard.

Please note that before construction of the power line over the N2 can commence a wayleave application needs to be submitted to SANRAL together with the appropriate drawings for approval in terms of the National Roads Act, Act 7 of 1998.

Attached please find a copy of the wayleave application form that needs to be completed and returned with the application.

Kind Regards



**Ms Colene Runkel**  
*Statutory Control*  
Tel: +27 21 957 4613  
Fax: +27 21 946 1630  
Cell:  
Email: [Runkelc@nra.co.za](mailto:Runkelc@nra.co.za)



---

**Western Region**  
Parc du Cap Building 5 cnr Mispel Street & Willie van Schoor Avenue  
Private Bag X19  
[www.nra.co.za](http://www.nra.co.za)  
**SANRAL Fraud Hotline: 0800204558**

---

**From:** J01887-Houhoek [mailto:J01887-Houhoek@bksemd.co.za]  
**Sent:** 25 September 2012 12:31 PM  
**To:** Kobus van der Walt (WR)  
**Subject:** Houhoek EIA: Announcement of Project

Our reference: J01887

**NEAS Reference No: DEA/EIA/0001397/2012**

**DEA No: 14/12/16/3/3/2/401**

**25/09/2012**

**Mr J. C. van der Walt  
Regional Manager  
Western Region: SANRAL**

Private Bag x19  
Belville 7535  
Fax:021 946 1630  
[waltjc@nra.co.za](mailto:waltjc@nra.co.za)

**Dear Mr van der Walt**

**ENVIRONMENTAL IMPACT ASSESSMENT PROCESS FOR THE PROPOSED 400/132kV HOUHOEK ESKOM TRANSMISSION SUBSTATION, INCLUDING THE BACCHUS – PALMIET 400kV LOOP-IN AND LOOP-OUT TRANSMISSION POWER LINES, WESTERN CAPE PROVINCE**

Notice is hereby given that **Eskom Holdings State Owned Company (SOC) Limited** proposes to undertake an **Environmental Impact Assessment (EIA)** process for the proposed 400/132kV Houhoek Eskom Main Transmission Substation (MTS) in Theewaterskloof Local Municipality, Western Cape Province. The proposed development will include the following power lines that connect to the proposed Houhoek Eskom MTS:

- 132kV Distribution power line from the existing 132kV Houhoek Eskom Distribution Substation.
- Loop-in and loop-out double-circuit 400kV Transmission power line from the existing Bacchus-Palmiet 400kV Transmission power line of ±1.7km.

This notice is issued in terms of Section 54 of Government Notice Regulation (GNR) No. 543 of the EIA Regulations (2010). These regulations fall under the ambit of the National Environmental Management Act (No. 107 of 1998) as amended (NEMA).

**PROCESS DESCRIPTION**

The EIA process would be undertaken in terms Sections 26 – 35 of GNR 543 of the EIA Regulations (2010). The EIA process will require specialist studies to assess the site locations for the proposed Houhoek Eskom MTS and the corridors of the associated power lines. The specialist studies to be included in the EIA process are:

- Geotechnical Investigation.
- Soil and Agricultural Potential Assessment.
- Ecological and Avifaunal Assessment.
- Social Impact Assessment.
- Heritage Impact Assessment.
- Visual Impact Assessment.
- Wetland Delineation and Assessment (potential).

**SITE LOCATION AND DESCRIPTION**

See Attached Figure 1 for the study area that is located approximately 1km south-west of the town of Botrivier. The following site and layout alternatives will be considered:

- **Site Alternative 1:** ±200m west of existing Houhoek Eskom Distribution Substation, west of the R43 provincial road. There are **2 layout alternatives** will be considered (350m×320m and 450m × 250m).
- **Site Alternative 2:** ±1.6km north of Site Alternative 1. Only **1 layout alternative** (350m × 320m) will be considered, due to the topography.



**BKS (Pty) Ltd**

Reg no. 1966/006628/07

[www.bks.co.za](http://www.bks.co.za)

Pretoria (Head Office)

Block D, Hatfield Gardens  
333 Grosvenor Street, Hatfield  
Pretoria, 0083

**Postal Address**

P O Box 3173  
Pretoria, 0001  
South Africa

**Tel |** +27 (0) 12 421-3500

**Fax |** +27 (0) 12 421-3501

**E-mail |** [bkspta@bks.co.za](mailto:bkspta@bks.co.za)

**CEO**

ED Magugumela

**Group Directors**

Adv. HK Naidu SC (Chairperson)

ED Magugumela (Deputy Chairperson)

GC Albertyn

MJ Jack

JM Jeena

KJ Joiner

JH Lombard

NC Maduna

GM Negota

TR ter Haar

C van der Merwe

HJS van der Watt

OAW van Zyl (alternate)

**ISO 9001**

All offices in SA are certified to ISO 9001

Member of CESA



---

Disclaimer:

This message contains confidential information and is intended only for the individual named.

If you are not the named addressee you should not disseminate, distribute or copy this e-mail.

Please notify the sender immediately by e-mail if you have received this e-mail by mistake and delete this e-mail from your system. E-mail transmission cannot be guaranteed to be secure or without errors as information could be intercepted, corrupted, lost, destroyed, arrive late or incomplete, or contain viruses.

The sender therefore does not accept liability for any errors or omissions in the contents of this message, which arise as a result of e-mail transmission.

If verification is required please request a hard-copy version. The South African National Roads Agency SOC Ltd, PO Box 415, Pretoria, 0001, South Africa, Tel +27-(0)12 844 8000, [www.nra.co.za](http://www.nra.co.za).

This Disclaimer is deemed to form part of the content of this email in terms of Section 11 of the Electronic Communications and Transactions Act, 25 of 2002.