

APPENDIX G: SUPPORTING DOCUMENTATION

Water Use Licence



water & sanitation

Department:
Water and Sanitation
REPUBLIC OF SOUTH AFRICA

Private Bag X313, Pretoria, 0001, Sedibeng Building, 185 Francis Baard Street, Pretoria,
Tel: (012) 3367500 Fax (012) 323-4472 / (012) 326 - 2715

LICENCE IN TERMS OF CHAPTER 4 OF THE NATIONAL WATER ACT, 1998 (ACT NO. 36 OF 1998) (THE ACT)

I, **Ms Zandile Mathe**, in my capacity as Director-General (Acting) in the Department of Water and Sanitation and acting under authority of the powers delegated to me by the Minister of Water and Sanitation, hereby authorise the following water use in respect of this licence.

SIGNED: *Z. Mathe*

DATE: *10/1/2018*

LICENCE NO: 09/N40C/A/5434
FILE NO: 27/2/1/N540/12/1

1. **Licensee:** Umgcambo Trading (Pty) Ltd
Postal Address: Private Bag X391
KIRKWOOD
6120
2. **Water Use**
 - 2.1 **Section 21(a) of the Act:** Taking of water from a water resource, subject to the conditions set out in Appendices I and II.
3. **Properties in respect of which this licence is issued**
 - 3.1 Portion 413 of Farm 42, Strathsomers Estate, Uitenhage Registration Division
4. **Registered owner of the Properties**
 - 4.1 JC Meiring Familie Trust
5. **Licence and Review Period**
 - 5.1 This licence is valid for a period of twenty (20) years from the date of issuance and it may be reviewed at intervals of not more than five (5) years.
6. **Definitions**

Any terms, words and expressions as defined in the National Water Act, 1998 (Act 36 of 1998) shall bear the same meaning when used in this licence.

"The Provincial Head" means the Head of Provincial Operations: Eastern Cape Provincial Operations, Department of Water and Sanitation, P.O Box 7019, East London, 5200".

7. Description of the activities

This water use licence authorises the maximum taking of 900 000 m³ of water per annum from the Lower Sunday River. The abstraction point will be located at 33° 27' 08.43" S 25° 29' 14.99" E within N40C quaternary catchment on Portion 413 of Farm 42, Strathsomers Estate, Uitenhage Registration Division, Sundays River Valley Municipality.

APPENDIX I

General conditions for the licence

1. This licence is subject to all applicable provisions of the National Water Act, 1998 (Act 36 of 1998).
2. The responsibility for complying with the provisions of the licence is vested in the Licensee and not any other person or body.
3. The Licensee must immediately inform the Regional Head of any change of name, address, premises and/or legal status.
4. If the property in respect of which this licence is issued is subdivided or consolidated, the Licensee must provide full details of all changes in respect of the properties to the Regional Head of the Department within 60 days of the said change taking place.
5. If a water user association is established in the area to manage the resource, membership of the Licensee to this association is compulsory.
7. The Licensee shall be responsible for any water use charges or levies imposed by a Responsible Authority.
8. While effect must be given to the Reserve as determined in terms of the Act, where a desktop determination of the Reserve has been used in issuance of a licence, when a comprehensive determination of the Reserve has finally been made; it shall be given effect to.
9. The licence and amendment of this licence are also subject to all the applicable procedural requirements and other applicable provisions of the Act, as amended from time to time.
10. The Licensee shall conduct an annual internal audit on compliance with the conditions of licence. A report on the audit shall be submitted to the Regional Head within one month of the finalisation of the audit.
11. The Licensee shall appoint an independent external auditor to conduct an annual audit on compliance with the conditions of this licence. The first audit must be conducted within 3 (three) months of the date this licence and a report on the audit shall be submitted to the Regional Head within one month of finalisation of the report.
12. Flow metering, recording and integrating devices shall be maintained in a sound state of repair and calibrated by a competent person at intervals of not more than two years. Calibration certificates shall be available for inspection by the Regional Head or his representative upon request.
13. Any incident that causes or may cause water pollution shall be reported to the Regional Head or his/her designated representative within 24 hours.

14. The licence shall not be construed as exempting the Licensee from compliance with the provisions of any other applicable Act, Ordinance, Regulation or By-law.

APPENDIX II

Section 21(a): Taking water from a water resource

1. This licence authorises the abstraction of a maximum quantity of 900 000 m³/a (nine hundred thousand cubic metres of water per annum) from the Lower Sundays River Water User Association at geographical position 33° 27' 08.43" S and 25° 29' 14.99" E , N40C quaternary catchment, for the irrigation of 100ha of citrus crops.
2. The quantity of water authorised to be taken in terms of this licence may not be exceeded.
3. This licence does not imply any guarantee that the said quantity and quality of water will be available at present or at any time in the future.
4. The Licensee shall continually investigate new and emerging technologies and put into practice water efficient devices or apply technique for the re-use of water containing waste, in an endeavour to conserve water at all times.
5. The Licensee shall install and monitor appropriate water measuring devices to measure the amount of water abstracted, received and/or consumed, as applicable to the infrastructure. The Licensee shall ensure that all measuring devices are properly maintained and in good working order and must be easily accessible. This shall include a programme of checking, calibration, and/ or renewal of measuring devices. No water taken may be pumped, stored, diverted, or alienated for purposes other than intended in this licence, without written approval by the Minister or his/her delegated person

All water taken from the resource shall be measured as follows:

- 5.1 The daily quantity of water taken must be metered or gauged and the total recorded at the last day of each month; and
- 5.2 The Licensee shall keep record of all water measurements taken and a copy of the records shall be forwarded to the Regional Head on or before 25 January and 25 July of each year.
7. Notices written in all official languages prohibiting unauthorised persons from entering the certain areas, as well as internationally acceptable signs indicating the risks involved in case of an unauthorised entry must be displayed along the boundary fence of these areas.
8. The Department accepts no liability for any damage, loss or inconvenience, of whatever nature, suffered as a result of:
 - 8.1 shortage of water;
 - 8.2 inundations or flood;
 - 8.3 siltation of the resource; and
 - 8.4 required reserve releases.

9. The Licensee shall establish a programme of formal Information Management System, which maintains a database on water supply, distribution and delivery infrastructure.
10. The Licensee shall report on an annual basis in a format approved by the Responsible Authority
 - 10.1. Details of crops
 - 10.2. Irrigation system typesThe record mentioned in Clause 10 shall be submitted to the Regional Head annually.
11. The Licensee shall establish and implement a continual process of raising awareness amongst itself, its workers and stakeholders with respect to Water Conservation and Water Demand Management initiatives.
12. The Licensee must comply with the motivation for contributing to the need to redress the results of past racial and gender discrimination, including the equitable access to the water resources and the benefits derived from the use of such resources as contained in the "Shareholders Agreement" and "Memorandum of Agreement" dated 20 July 2016. A report to this regard must be submitted annually to the Provincial Head, for the full duration of this licence.
13. The shareholding of Umgcambo Empowerment Trust in Umgcambo Trading (Pty) Ltd must be maintained at 51% or more of the total shares at all times.
14. No limitations or ceiling may be placed on the percentage shareholding of Umgcambo Empowerment Trust in Umgcambo Trading (Pty) Ltd.
15. The shareholders of the Umgcambo Empowerment Trust must comprise of historically disadvantaged individuals for the duration of this licence.
16. Any change in the shareholder's agreement of Umgcambo Trading (Pty) Ltd submitted with this water use licence application, which may reduce the shares for Umgcambo Empowerment Trust will result in the withdrawal of this licence.
17. The Licensee must on annual basis submit the audited financial statements and reports to the Provincial Head. These reports must clearly indicate how the benefits, specifically shareholding, management control, economic and skills development accrue to the historically disadvantaged individuals.
18. In the event that Umgcambo Trading (Pty) Ltd is disposed to another legal entity, the successor must maintain the same or higher shareholding apportioned to the historically disadvantaged individuals.
19. The water use authorised by this licence must only be exercised by Umgcambo Trading (Pty) Ltd on the property stipulated in this licence and may not be transferred or leased temporarily or permanently with prior approval of the Responsible Authority.

20. In the event Umgambo Trading (Pty) Ltd is abolished or cease to exist, the validity of this water use licence shall be deemed terminated or withdrawn with immediate effect as of the date the company is abolished or cease to exist.
21. If the lease agreement is terminated or the property in respect of which this licence is issued be subdivided and be subject to change in ownership, the licence may not form part of such an agreement without prior approval from the Minister of this Department or any person delegated by him/her.
22. Water use charges or levies will commence once the license has been granted or issued.
23. Failure to utilize the licence within two years of issuance will result in withdrawal or reduction of the water allocation.

[END OF LICENCE]

DAFF Cultivation of Virgin Soil Permit



agriculture,
forestry & fisheries

Department:
Agriculture, Forestry and Fisheries
REPUBLIC OF SOUTH AFRICA

Directorate: Land Use and Soil Management
Private Bag X 4, TECOMA, 5214
9 Arundel Crescent, Arundel Park Office, Stirling, East London
Tel: 043 704 6800, Fax: 043 704 6812, Email: GcinileD@daff.gov.za
Enquiries: G P Dumse, Reference: 19.7.3.55/Umgcambo, Date issued: 14.06.2016

UMGCAMBO (PTY) LTD
P. O. BOX 391
KIRKWOOD
6120

Dear Sir

CULTIVATION OF VIRGIN SOIL (Regulation 2)

FARM UNIT: PORTION OF PORTION 413 FARM STRATHSOMERS NO. 42

LOCAL MUNICIPALITY: SUNDAY'S RIVER VALLEY

DISTRICT: SARA BAARTMAN DM

MAGISTERIAL DISTRICT: UITENHAGE

GPS COORDINATES: S 33° 28' 27,1" E 25° 27' 58,4"

With reference to your application dated 2018/05/23 in terms of the provision of Regulation 2 of the Conservation of Agricultural Resources Act 1983 (Act 43 of 1983):

- Permission is hereby granted to cultivate 120 ha of virgin soil on above mentioned farm for establishment of Citrus orchard as mentioned in your application.
- Permission to cultivate virgin soil can unfortunately not be granted for the following reasons:
- Protection of the land by means of soil conservation works is under present circumstances not necessary. Should it in future occur that the land is liable to erosion the necessary protection measures must be implemented
- Soil Conservation works must be implemented

Permission to cultivate virgin soil Portion of Portion 413 farm Strathsomers 42 Umgcambo (Pty) Ltd

- Before any cultivation may take place, a proper water runoff control planning must be done or planning against wind erosion must be done to the satisfaction of the Executive Officer.
- If in future it occurs that land is subject to drowning conditions or the soil become salinated the necessary steps must be taken to install a subsurface drainage system.
- Planning and designing of soil conservation works can be done by any institution of your choice but these plans and specifications must comply with the regulations as stipulated by the Department of Agriculture and constructed to the satisfaction of the Executive Officer
- Other conditions:
1. The permit is only valid for Citrus establishment and also planting of cover crop in between the rows to protect the soil from erosion.
 2. The soils on portions with slope of more than 12 % must be protected from soil erosion, ridging must be implemented and cover crop planted between the rows.
 3. The drainage areas, flood areas, riparian areas, streams, natural water ways and vleis areas must be excluded from cultivation or associated development and adequate buffer or protection areas must be implemented as per the requirements of the National Water Act 36 of 1998.
 4. The use of Category 2 plants for windbreakers will require a demarcation permit in terms of CARA Act 43 of 1983 Regulation 15B.
 5. Improve drainage to reduce the risk of salinization in soils with poor drainage.
 6. Umgambo Trading Pty Ltd portion A, Irrigation system and planting plan as attached form an integral part of this permit.
 7. The land preparation and planting of crops must take place within 24 months of receiving this permit or else a new permit to be applied for.
 8. This permit does not exempt you from obtaining any other Environmental Authorization in terms of National Environmental Management Act, National Forest Act and National Water Act.

Your attention is drawn to the fact that above mentioned conditions are granted in terms of Act 43 of 1983. Failure to comply with the conditions is an offence and may lead to prosecution. If you experience any problem with the interpretation of this letter or any other problem concerning the above mentioned, do not hesitate to contact our office on the above mentioned address.

Should you feel aggrieved by this decision you may lodge an appeal in writing within 14 days of receipt of this letter to: The Director: Land Use and Soil Management, Private bag X120, Pretoria. 0001

Prepared by
G P Dumse
Resource Auditor


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ppEXECUTIVE OFFICER: ACT NO.43 of 1983



Permission to cultivate virgin soil **Portion** of Portion 413 farm Strathsomers 42 Umgambo
(Pty) Ltd

Irrigation pipeline and dam flow process





UMG CAMBO PTY LTD PERMIT 19.7.3.55/UMGCAMBO

Eskom Confirmation of Capacity

From: Andre Mostert [<mailto:MosterA@eskom.co.za>]
Sent: 19 November 2018 08:42 AM
To: mollersadmin@srvalley.co.za
Subject: FW: New point of supply

From: Ntombie Nomarwayi
Sent: 16 November 2018 03:26 PM
To: Andre Mostert
Cc: Deeshalin Moodaley
Subject: RE: New point of supply

Good day Andre,

The existing network is capable of supplying customer with the requested load (600kVA, 6x30kW soft starter). Volt drop at point of common connection (PCC) is acceptable.

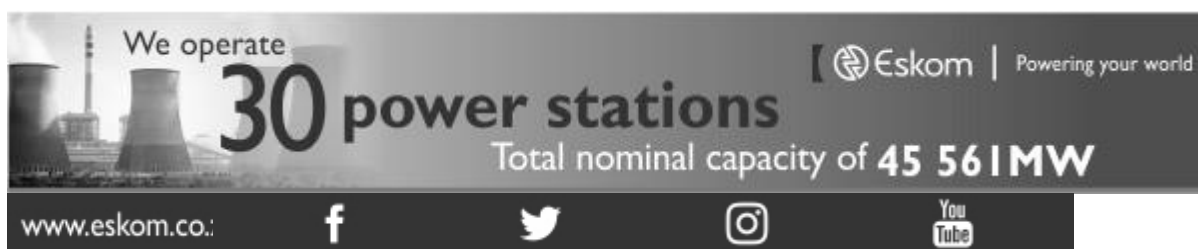
Please be advised supply is available on first come first served basis.



Ntombie Nomarwayi
Distribution Network Planner-Pr Techni Eng

Eskom Holdings SOC Limited Distribution Division | Eastern Cape Operating Unit
Asset Creation | Network Planning
Mutual Place | 4th floor D-block
Conner of Langehoven & Cape Road
Greenacres
Port Elizabeth | 6045
South Africa

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✉ NomarwN@eskom.co.za
www.eskom.co.za



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Signature Version 04/10/2018 18:00

From: Andre Mostert
Sent: 08 November 2018 09:21 AM
To: Ntombie Nomarwayi
Cc: Deeshalin Moodaley
Subject: New point of supply

Hi Ntombie

I have a customer in the Sundays River Valley close to Kirkwood who wants to apply for a 600kVA Ruraflex point of supply at 22kV (MV metering point) He will be using it for irrigation (6x30kW soft starter motors PF 0.85) and a Citrus Pack Shed. The point of supply will be at structure MKKK 009/10 on the Nooitgedacht Dunbrody 1 22kV line with MKKK 009 being the closes existing point of supply.

Please advise if the feeder are able to carry the additional load.

Thank you

Regards

André Mostert
Assistant Officer CS Area (Acquire Customer)
Customer Services
Eastern Cape Operating Unit Port Elizabeth Area
Eskom Complex Schonland Street Uitenhage 6230.
Tel +27 041 9965316 Pax 87525316
Fax +27 086 538 5261
E Mail mostera@eskom.co.za

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