

0118057010

### DECLARATION OF INDEPENDENCE BY SPECIALIST CONSULTANT

I DR LUCIAN BURGER of AIRSHED PLANNING PROFESSIONALS

In my capacity as Specialist Consultant to *Ninham Shand Consulting Services* on the project:

#### Mossel Bay OCGT Additional Units

Specialist Study: AIR QUALITY IMPACT ASSESSMENT

do hereby declare that:

1. I am not a subsidiary, legally or financially, of the project proponent.
2. Remuneration for services by the proponent in relation to this proposal is not linked to approval by any decision-making authority responsible for permitting this proposal

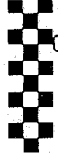
As required in terms of Regulation 33 (2) of GN No. R385 of 21 April 2006, I declare that I am aware of my responsibilities in terms of carrying out a study and preparing a report on a specialised process. My expertise in undertaking the specialised process, and preparing the report included in the EIR, is based on my qualifications and experience as follows:

- \* BOTH MSc Eng (CHEM) AND PhD CONTAINED THE DEVELOPMENT OF ATMOSPHERIC DISPERSION MODELLING SYSTEMS (COMPLETED 1984 & 1986).
- \* AIR POLLUTION CONSULTING WORK STARTED IN 1990
- \* COMPLETED NUMEROUS AIR IMPACT ASSESSMENTS AND MITIGATION STUDIES OVER PAST 17 YEARS
- \* ASSESSMENTS INCLUDE ENERGY SECTOR STRATEGIES (NEOLAC)
- \* ASSESSMENTS INCLUDE COAL FIRED (RSA, MOZAMBIQUE, BOTSWANA) GAS FIRED AND NUCLEAR

Specialist: (Full names) DR LUCIAN BURGER

Signature: [Signature] Date: 20/03/2007

Witness: [Signature] Date: 20/03/2007



### DECLARATION OF INDEPENDENCE BY SPECIALIST CONSULTANT

I A.W.D. Jongens of Jongens Keet Associates

In my capacity as Specialist Consultant to *Ninham Shand Consulting Services* on the project:

#### Mossel Bay OCGT Additional Units

Specialist Study: \_\_\_\_\_ Noise \_\_\_\_\_

do hereby declare that:

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**Qualification:** M.Sc. (Electrical) Engineering

**Experience:** More than 35 years of experience, to government departments, defence institutions, provincial & local authorities, local & international industries, public and private bodies throughout Africa in all aspects relating to building & architectural acoustics, noise & vibration control, community & environmental noise and formulation of noise management policies.

Specialist: (Full names) Adrian Wynand Doride Jongens

Signature: [Signature] Date: 20 March 2007

Witness: [Signature] Date: 20 March 2007

No: 7-616 .		File:
Date: 20 MAR 2007		
To:	Spec:	Action:
BL		

1718044 01-5843  
ATT: DIANE ERASMUS

**DECLARATION OF INDEPENDENCE BY SPECIALIST CONSULTANT**

I KEN COETZEE of CONSERVATION MGMT. SERVICES

In my capacity as Specialist Consultant to *Ninham Shand Consulting Services* on the project:

**Mossel Bay OCGT Additional Units**

**Specialist Study:** IMPACT ASSESSMENT FOR BIODIVERSITY

do hereby declare that:

1. I am not a subsidiary, legally or financially, of the project proponent.
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As required in terms of Regulation 33 (2) of GN No. R385 of 21 April 2006, I declare that I am aware of my responsibilities in terms of carrying out a study and preparing a report on a specialised process. My expertise in undertaking the specialised process, and preparing the report included in the EIR, is based on my qualifications and experience as follows:

QUALIFICATION: MTECH. DEGREE - CONSERVATION MANAGEMENT.  
I HAVE 35 YEARS EXPERIENCE IN NATIVE CONSERVATION MANA-  
AGEMENT AND RESEARCH, 15 OF WHICH RELATE TO ECOLOGICAL SPECIAL-  
IST WORK. MY BUSINESS AS ECOLOGICAL CONSULTANT IS NOW  
10 YEARS OLD AND APPROXIMATELY 100 SPECIALIST VEGETATION  
AND FAUNA SPECIALIST STUDIES HAVE BEEN SUCCESSFULLY COMPL-  
ETED, MANY OF WHICH HAVE BEEN SUBJECTED TO REVIEW  
WITHOUT ANY PROBLEMS RELATING TO THE QUALITY OF THE WORK

Specialist: (Full names) KENNETH COETZEE

Signature: [Signature] Date: 16TH MARCH 2007

Witness: [Signature] Date: 16/03/2007.

# DECLARATION OF INDEPENDENCE BY SPECIALIST CONSULTANT

I S. L. STEAD of VRM AFRICA CC

In my capacity as Specialist Consultant to *Ninham Shand Consulting Services* on the project:

## Mossel Bay OCGT Additional Units

**Specialist Study:** VISUAL IMPACT ASSESSMENTS

do hereby declare that:

1. I am not a subsidiary, legally or financially, of the project proponent.
2. Remuneration for services by the proponent in relation to this proposal is not linked to approval by **any** decision-making authority responsible for permitting this proposal

As required in terms of Regulation 33 (2) of GN No. R385 of 21 April 2006, I declare that I am aware of my responsibilities in terms of carrying out a study and preparing a report on a specialised process. My expertise in undertaking the specialised process, and preparing the report included in the EIR, is based on my qualifications and experience as follows:

VRM Africa CC is a Visual Impact Study and Mapping organisation located in George, Western Cape. Stephen Stead (BA Geog Hons, U) specialised in Geographic Information Systems and Human Geography and makes use of the well-documented visual impact analysis methodology developed by the Bureau of Land Management in the USA in order to accurately and objectively quantify visual impact. This methodology involves the sequential mapping of visual resources of the site in relation to the surrounding areas. For this purpose we make extensive use of GIS and 3D modelling technology. Over the last 3 years we have completed over 50 Visual Impact Studies throughout the country. The majority have been based in the Western Cape ensuring we have extensive practical experience assessing projects in terms of the planning policies stipulated by the DEA&DP Guidelines and the Western Cape PSDF.

For this project VRM Africa also made use of the services of Liesel Stokes of Brink, Stokes, Mhize (BSM), who are registered with the Landscape Architect Association of SouthAfrica.

Specialist: (Full names) S. L. STEAD

Signature:  Date: 16/3/2007

Witness:  Date: 16/03/2007

# DECLARATION OF INDEPENDENCE BY SPECIALIST CONSULTANT

I Jeremy Soboil of ERM Southern Africa (Pty) Ltd

In my capacity as Specialist Consultant to *Ninham Shand Consulting Services* on the project:

## **Mossel Bay OCGT Additional Units**

**Specialist Study:** Major Hazard Installation (MHI) Risk Assessment

do hereby declare that:

1. I am not a subsidiary, legally or financially, of the project proponent.
2. Remuneration for services by the proponent in relation to this proposal is not linked to approval by **any** decision-making authority responsible for permitting this proposal

**As required in terms of Regulation 33 (2) of GN No. R385 of 21 April 2006, I declare that I am aware of my responsibilities in terms of carrying out a study and preparing a report on a specialised process. My expertise in undertaking the specialised process, and preparing the report included in the EIR, is based on my qualifications and experience as follows:**

ERM is an approved inspection authority (accreditation number MHI-0012) under the Major Hazard Installation Regulations, and is thereby accredited to perform Quantified Risk Assessments for such developments.

Specialist: (Full names) Jeremy Soboil

Signature:  \_\_\_\_\_ Date: 16 March 2007

Witness:  \_\_\_\_\_ Date: 19 March 2007

DECLARATION OF INDEPENDENCE BY SPECIALIST CONSULTANT

Liezel Coetzee of (Independent Consultants)

In my capacity as Specialist Consultant to Ninham Shand Consulting Services on the project:

Mossel Bay OCGT Additional Units

Specialist Study: Social Impact Assessment

do hereby declare that:

- 1. I am not a subsidiary, legally or financially, of the project proponent.
- 2. Remuneration for services by the proponent in relation to this proposal is not linked to approval by any decision-making authority responsible for permitting this proposal

As required in terms of Regulation 33 (2) of GN No. R385 of 21 April 2006, I declare that I am aware of my responsibilities in terms of carrying out a study and preparing a report on a specialised process. My expertise in undertaking the specialised process, and preparing the report included in the EIR, is based on my qualifications and experience as follows:

Qualifications: BSc (Mathematical Sciences) BA (Humanities)  
MPhil Anthropology (current)

Experience: 7 years experience in conducting social research, including S.I.A.s.  
Employed by Gelder Associates - 2000 - 2004  
Independent Consultant - 2005 - 2007 (current)

Specialist: (Full names) Liezel Lambrecht Coetzee

Signature: [Signature] Date: 19 March 2007

Witness: [Signature] Date: 19.03.07

No: 7.612	File:
Date: 20 MAR 2007	
To: BL	Spec: Action: