

CERTIFICATE OF ACCREDITATION

In terms of section 22(2)(b) of the Accreditation for Conformity Assessment, Calibration and Good Laboratory Practice Act, 2006 (Act 19 of 2006), read with sections 23(1), (2) and (3) of the said Act, I hereby certify that:-

CORE RISK (PTY) LTD
Co. reg no. 1995/013954/07

Facility Accreditation Number: **MHI0021**

is a South African National Accreditation System accredited Inspection Body to undertake **Type A** inspection provided that all SANAS conditions and requirements are complied with

This certificate is valid as per the scope as stated in the accompanying schedule of accreditation, Annexure "A", bearing the above accreditation number for

THE ASSESMENT OF RISK ON MAJOR HAZARD INSTALLATIONS

The facility is accredited in accordance with the recognised International Standard

ISO/IEC 17020:1998

The accreditation demonstrates technical competency for a defined scope and the operation of a quality management system

While this certificate remains valid, the Accredited Facility named above is authorised to use the relevant SANAS accreditation symbol to issue facility reports and/or certificates

Mr R Josias
Acting Chief Executive Officer

Effective Date: 01 August 2009
Certificate Expires: 30 July 2013

ANNEXURE A

SCHEDULE OF ACCREDITATION

Inspection Body Accreditation Number: MHI0021

TYPE A

<p><u>Permanent Address of Inspection Body:</u> Core Risk (Pty) Ltd 1 Hillview Place Hillview Avenue Newlands Pretoria</p> <p>Tel : (012) 361-9695 Fax : (012) 361-9695 E-mail : gary@core-risk.co.za</p>		<p><u>Postal Address:</u> P O Box 34268 Glenstantia Pretoria 0010</p> <p>Issue No. : 03 Date of issue : 04 January 2010 Expiry date : 30 July 2013</p>
<p><u>Nominated Representative</u> Mr G McFadden</p>	<p><u>Quality Manager</u> Mr G McFadden</p> <p><u>Technical Manager:</u> Mr G McFadden</p>	<p><u>Signatory</u> Mr G McFadden</p>
<p>Field of Inspection</p>	<p>Service Rendered</p>	<p>Codes and Regulations</p>
<p><u>Regulatory:</u></p> <p>1) Explosive chemicals</p> <p>2) Gases:</p> <p> i) Flammable Gases</p> <p> ii) Non-flammable, non toxic gases (asphyxiants)</p> <p> iii) Toxic gases</p> <p>3) Flammable liquids</p> <p>4) Flammable solids, substances liable to spontaneous combustion, substances that on contact with water release flammable gases</p> <p>5) Oxidizing substances and organic peroxides</p> <p>6) Toxic liquids and solids</p>	<p><u>Specific Services:</u></p> <p>i) Frequency/Probability Analysis</p> <p>ii) Consequence Modelling</p> <p>iii) Hazard Identification and Analysis</p> <p>iv) Emergency planning reviews</p>	<p><u>Programmes, guidelines, regulations and codes:</u></p> <p>Risk Analysis in the Process Industries, IChemE 1985</p> <p>MHI regulation par. 5 (5) (b)</p> <p>Guidelines for Chemical Process Quantitative Risk Analysis, Second Ed. 2000</p> <p>Guideline for Quantitative Risk Assessment "Purple Book" CPR 18E, First Ed. 1999</p> <p>A Guide for the Control of Major Accident Hazard Regulations 1999, UK HSE.</p>

Original date of accreditation: 01 August 2005

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ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM

Field Manager