PROPOSED POSITION: VISUAL IMPACT ASSESSMENT SPECIALIST

Company:	BAPELA CAVE KLAPWIJK		
Name:	ALAN CAVE		
Nationality:	South African		
Profession	Environmental Impact Assessor and Landscape Architect		
Position	Director		
Date of Birth	27.08.1945		
Specialisation	Integrated environmental management including environmental impact assessments, visual impact assessments and environmental management plans, landscape planning and design		
Start date with BCK	1989 – Director		
Experience:	30 years		

Qualifications:

- Bachelor of Science in Mining Engineering: University of the Witwatersrand, 1967
- Integrated Environmental Management Theory and Practice: University of Cape Town, 1986
- Certified Environmental Impact Assessment Practitioner, Interim Certification Board, 2002
- President Institute of Landscape Architects of South Africa, 1978-1982

Membership of Professional Institutions:

- Fellow: Institute of Landscape Architects of South Africa
- Member: International Association of Impact Assessors of South Africa
- Member: South African Institute of Mining and Metallurgy
- Past President of the Institute of Landscape Architects of South Africa

Alan Cave and Menno Klapwijk established the firm Cave Klapwijk and Associates in 1989 and since then he has been involved as a leader and as a specialist consultant on a number of large EIA studies. Mr Cave's experience in the gold mining field in SA and abroad (5years) reinforces his input of his chosen field of specialisation in environmental planning, assessment and landscape design. His pioneering work in Visual Impact Assessment in RSA has assisted in the understanding of this aspect as a tool for planning and design. He is a Certified Environmental Practitioner for South Africa and is a member of the Certification Board of the profession of Impact Assessors. He has gained experience in large scale internationally funded projects by acting as project leader for the environmental impact assessment for the new Letsibogo Dam in Botswana and the new N3 Toll Road in South Africa. Donors for the former included Sweden, Denmark, the UK and the EU while the latter included the African Development Bank. Both of the reports received favourable reviews

Relevant Project Experience:

Completion		Role	Client
Date	Project description		
2005	VIA for the West Coast Combined Cycle Gas Turbine Power Plant (CGCT)	Author Menno Klapwijk	EON Solutions Africa for Eskom Resources and Strategy
2002	Visual /Guidelines for Development. Coega Industrial Development Zone (IDZ) Coega Kop Quarry Rehabilitation Guidelines	Author Author	Coega Development Corporation(CDC) CDC
2002	Pechiney Aluminium Smelter – Visual Impact Assessment Report.	Reviewer	CSIR for Pechiney
2005	Ermelo – Majuba railway line. Environmental Management Plan	Author	Eskom -Generation
2005 on going	Perseus to Hydra new 765 KVA Powerline Dealesville to De Aar Visual Impact Assessment	Author	Argus Gibb for Eskom
1992 1996	Visual Impact Assessment Alusaf Hillside Smelter and Mozal Aluminium Smelter	Author	CSIR for Alusaf CSIR for Mozal
2003	Visual Impact Assessment Wind Turbine Farm Kalkheuwel Western Cape	Author	CSIR for Eskom
2005	Visual Impact Assessment of the light penetration beyond the site of 2 new Petrol Service Stations Zwartkop & Vanderbijlpark	Author	Sivest Selatile Maloi for Sasol
2001 -ongoing	Environmental Impact Assessment Study and Environmental Management Plan for the N3 Toll Road Heidelberg to Cedara	Project Manager Author Reviewer of Environmental controls	N3 Toll Concession (Pty) Ltd.
1997	Letsibogo Dam Botswana Environmental Impact Assessment Report ,and EMP	Project Manager Author Reviewer of environmental controls	Dept of Water Affairs Botswana

Signature:	Date: