

CURRICULUM VITAE

DUNCAN KEAL

Name of Firm: ACER (Africa) Environmental Consultants
Name of Staff: Duncan Keal
Profession: Environmental Consultant (Social Specialist)
Date of Birth: 11 March 1985
Years with Firm: 6.5 years
Nationality: South African

KEY QUALIFICATIONS AND RELEVANT PROJECT EXPERIENCE

- 2018 Sasol Mining (Pty) Ltd: Infill Well L, Screening of Potential Well Pad Sites and Flow Line Routes for Resettlement and Compensation Probability (Project manager).
- 2017/2018 Transnet SCO Ltd: Sustainability Cost Benefit Analysis for the Richards Bay Port Expansion Programme, Richards Bay, KwaZulu-Natal, South Africa (Project Manager and Social Specialist).
- 2017/2018 Transnet SCO Ltd: Socio-Economic Impact Assessment for the Richards Bay Port Expansion Programme, Richards Bay, KwaZulu-Natal, South Africa (Social Specialist).
- 2017 Umzimvubu Local Municipality: High Level Waste Stream Evaluation and Identification of Opportunities for Small, Micro and Medium Enterprises, Eastern Cape, South Africa (Environmental consultant).
- 2017 Sasol Mining (Pty) Ltd: Infill Well Pads, Mozambique. Resettlement Reconnaissance and Damage Compensation (Project manager).
- 2016/2017 MTN Marine Telecommunication Cable System, Western Cape, South Africa. (Social specialist).
- 2016 SANRAL. Capacity Improvements to the N2 and N3, EB Cloete to Paradise Valley and Paradise Valley to Key Ridge, KwaZulu-Natal (Social specialist).
- 2016 SANRAL. Environmental screening of 18 potential borrow pits, KwaZulu-Natal, South Africa (Environmental consultant).
- 2016 Sasol Mining (Pty) Ltd: Inhassoro 2D & 3D Seismic Exploration, Mozambique. Implementation of Damage Compensation (Project manager).
- 2016 Sasol Mining (Pty) Ltd: Pande 4 Reconnaissance, Mozambique. Damage Compensation and Resettlement Reconnaissance (Project manager).
- 2015 Sasol Mining (Pty) Ltd: ROMPCO Loop Line 2 Project, Mozambique. Implementation of damage compensation (Project manager).

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- 2015 Sasol Mining (Pty) Ltd: Area A Well Drilling, Mozambique. Implementation of damage compensation (Project manager).
- 2015 Sasol Mining (Pty) Ltd: PSA Development and LGP Project, Mozambique. Registration of affected people and entities prior to project commencement and implementation of damage compensation (Project manager).
- 2015: CSIR on behalf of Umgeni Water. Proposed construction, operation and decommissioning of a seawater reverse osmosis plant and associated infrastructure in Tongaat, KwaZulu-Natal. KwaZulu-Natal, South Africa (Social Specialist).
- 2015 Eskom: Proposed Isundu 765/400kV sub-station and turn-in transmission lines, Camperdown, KwaZulu-Natal (Social Specialist).
- 2015: AECOM on behalf of Transnet. Richards Bay Port Expansion, Richards Bay, KwaZulu-Natal, South Africa (Social Specialist)
- 2015: Billiton Aluminium SA (Pty) LTD. The proposed decommissioning of the Bayside Smelter, Richards Bay, KwaZulu-Natal, South Africa (Social Specialist)
- 2014: Eurasian Natural Resource Corporation. The Updating of the existing resettlement action plan and socio-economic impact for the proposed Estima Coal Mine. Chitima, Tete Province, Mozambique (Social and Resettlement Specialist)
- 2014: Mozal SA Social Baseline Study of Mozal's host and broader communities. Matola, Maputo Province, Mozambique (Social Specialist).
- 2014: Eskom: St. Faiths 400/132 kV sub-station, and associated power lines, Port Shepstone, KwaZulu-Natal (Social Specialist).
- 2013/14: Tronox KZN Sands (Pty) Ltd: Conceptual Social Impact Assessment of Kraal Hill Community for the Kraal Hill Biodiversity Offset (Social Specialist).
- 2013: HydroSA: Proposed hydropower station on the Farm Riemvasmaak on the Orange River in the Augrabies Falls National Park, Northern Cape (Social Specialist).
- 2013: Richards Bay Minerals (RBM): RBM Soil Analysis and Compensation for Economic Losses Complainants Incurred Between 2001 and 2013 (Project manager).
- 2013: Sasol Mining (Pty) Ltd: ROMPCO Loop Line Project, Mozambique. Implementation of damage compensation (Project manager).
- 2012/13: Sasol Mining (Pty) Ltd: MGEPP Project, Mozambique. Implementation of damage compensation (Project manager).
- 2012/13: Sasol Mining (Pty) Ltd: ROMPCO Loop Line Project, Mozambique. Registration of affected people and entities prior to project commencement (Project manager).
- 2012/13: Sasol Mining (Pty) Ltd: 2D Seismic Exploration Block A, Mozambique. Implementation of damage compensation (Project manager).
- 2012: Richards Bay Mining (RBM): Social Impact Assessment for the proposed Heavy Mineral Concentrate pipeline (Social Specialist).

- 2012: Sasol Mining (Pty) Ltd: Sofala Offshore 3D Seismic Exploration, Mozambique. Implementation of damage compensation (Project manager).
- 2011/12: Eskom: Social Impact Assessment for Eskoms proposed Lambda 400/765kV Sub-Station and associated transmission lines (Social Specialist).
- 2011: Umgungundlovu District Municipality: Strategic Environmental Assessment (Social Specialist).
- 2011: Umdoni Local Municipality: Strategic Environmental Assessment.
- 2011: Department of Co-operative Governance and Traditional Affairs: Alignment of provincial capital investment
- 2010: Department of Rural Development and Land Reform. A GIS technical investigation of the growth and expansion of low income housing settlements in KZN since 1994.
- 2009: R3G – Restoration Research Group: Assessment of mountain stream channel conditions.
- 2006/07: Amathole Economic Development Agency: Development of the Amathole regional economic development strategy.

EDUCATION:

- 2013:** University of Johannesburg, Advanced certificate in Social Impact Assessment.
- 2007 - 2008:** Rhodes University, MA (Geography).
Thesis Title: An investigation of changing socio-economic conditions, opportunities and development interventions in small Eastern Cape towns in South Africa.
- 2006:** Rhodes University, BA Honours (Geography).
- 2003 – 2005:** Rhodes University, BA (Geography and Political Science).

EMPLOYMENT HISTORY:

November 2011 – Present:

Agricultural, Community, Environmental and Rural Development Consultants (Pty) Ltd t/a ACER (Africa) Environmental Consultants: Environmental Consultant (Social Specialist).

November 2010 – November 2011:

Isikhungusethu Environmental and Development Consultants: Planning Technician.

July 2009 – July 2010:

Nagasaki Board of Education, Tsushima City, Japan: Assistant language teacher.

February/March 2009:

R3G – Restoration Research Group: Consultant.

February 2009 & December 2005 – January 2006:

UDIDI Environmental and Development Consultants: Planning Technician

January 2006 – November 2008:

Rhodes University: Tutor

Languages:

LANGUAGE	SPEAK	READ	WRITE
English	Excellent	Excellent	Excellent
Afrikaans	Fair	Fair	Fair

CERTIFICATION

I, the undersigned, certify that to the best of my knowledge and belief, these data correctly describe me, my qualifications and my experience.



Signature of staff member and authorised representative of the firm



Signature of authorised representative of the firm

2401/08/2018
Date (Day / Month / Year)

Full name of staff member: Duncan Newton Keal

Full name of authorised representative: Rolf-Dieter Heinsohn