

**ACER (Africa) Environmental Consultants
Selected Previous Projects
July 2021**

Sector	Project	Client
Bulk Water	Jozini Bulk Water Supply Project, KwaZulu-Natal (Environmental Assessment and Compliance Monitoring)	Mhlathuze Water
	Fairbreeze Mine Raw Water Pipeline (Environmental Assessment)	Tronox KZN Sands
	Hydropower and Water Infrastructure Training Manual: Dealing with Social Aspects. Network for Sustainable Hydropower Development in the Mekong Countries (Training)	Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH
	Water Infrastructure Training Manuals and Training of SADC and EAC Officials (Training)	InWent
	United Nations Environment Programme: Dams and Development Project. Compile Social Impact Assessment Report "UNEP DDP Compendium – Social Impact Assessment"	UNDP
	Development of the water resources of the Groot Letaba River (External Review of Environmental Assessment and Public Participation Programme)	RSA Department of Water Affairs and Forestry
	Semonkong Water Supply Scheme, Lesotho (External Review of Environmental Assessment)	Millennium Challenge Account (Lesotho)
	Olifants River Water Resources Development Project (Phase 2) (Environmental Impact Assessment)	RSA Department of Water Affairs and Forestry
	Pemba Bulk Water Supply, Mozambique (Environmental Assessment)	Mozambican Department of Water Affairs
	Thukela Water Project (Reconnaissance, Pre-Feasibility, Feasibility and Decision Support Phase) (Social Impact Assessment and Public Participation)	RSA Department of Water Affairs and Forestry
	Replacement of Critical Pipe Sections within the Port of Richards Bay, South Africa (Environmental Assessment)	Transnet National Ports Authority
	Qedusizi Flood Attenuation Dam (Social Impact Assessment and Resettlement)	RSA Department of Water Affairs and Forestry
Water Management	Olifants Water Management Area: Establishment of a Catchment Management Agency (Public Participation)	RSA Department of Water Affairs and Forestry
	Thukela Water Management Area: Establishment of a Catchment Management Agency (Public Participation)	RSA Department of Water Affairs and Forestry
	Inkomati Water Management Area: Establishment of a Catchment Management Agency (Public Participation and Drafting of the Proposal)	RSA Department of Water Affairs and Forestry
Hydropower	The Development of Three Run-of-River Hydro Power Stations on the Orange River, South Africa (Client Representative: Environmental Impact Assessment)	Hydro-SA
	Riemvasmaak Hydro Power Station, Orange River, South Africa (Social and Tourism Specialist Study)	Hydro-SA
	Kikagati HPP - Review of Fish Ladder Design (Uganda)	Berkeley Energy
	Achwa HPP 1 - Review of ESIA documents in light of design changes and assessment of Impacts (Uganda)	Berkeley Energy
	Dibombe HPP - ESIA support services and review of documentation (Cameroon)	Berkeley Energy
	Achwa HPP 1 & 2 - External Environmental Audit (Uganda)	Berkeley Energy
	Thukela Hydro Electric Power Schemes: Two Run-of-the-River Hydro Power Stations on the lower reaches of the Thukela River (Environmental Assessment)	Mulilo Renewable Energy
Industry	Environmental fatal flaw assessment for a proposed new port near Quelimane and rail link to Moatize (Environmental Assessment)	Mozambique Coal Export Initiative
	Beluluane Industrial Park Environmental Update Analysis, Maputo Province, Mozambique	Centre for Investment Promotion, Mozambique
	Expansion to the Hillside Aluminium Smelter, Richards Bay, KwaZulu-Natal (Public Participation and Social Impact Assessment)	Billiton, South Africa
	Resettlement action plan for Maragra Commercial, Maragra Sugar, Mozambique	International Finance Corporation, Washington D.C. United States of America
	Moal Aluminium Smelter, Maputo, Mozambique (Social Impact Assessment and Resettlement Planning and Implementation)	Billiton, South Africa

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Industry	Expansion of Komati Sugar Mill, Mpumalanga, South Africa (Environmental Assessment)	Transvaal Sugar Limited
	Iscor Heavy Minerals Smelter, Empangeni, KwaZulu-Natal (Social Impact Assessment)	Iscor Heavy Minerals, South Africa
	BHP Bayside Aluminium Smelter Closure (Social Impact Assessment)	South 22 (formerly BHP Billiton)
Energy	Eskom Isundu Sub-Station and Associated Transmission Lines (400 and 765 kV) (Environmental Impact Assessment)	Eskom Holdings SOC Ltd
	Ficksburg - Cloccolan Transmission Line (Environmental Assessment and Water Use License Application)	Eskom Holdings SOC Ltd
	Eskom Venus Sigma Hector Ariadne 765/400 kV Transmission Line and Sigma 765 kV Sub-Station (Environmental Impact Assessment)	Eskom Holdings SOC Ltd
	Eskom Majuba Venus 765 kV Transmission Line (Environmental Assessment)	Eskom Holdings SOC Ltd
	Transnet New Multi-Products Pipeline: Electrical Infrastructure for Pump Stations 1, 3, and 5, and Inland Terminal 2 (Environmental Assessment)	NMPP on behalf of Transnet
	Eskom Ariadne Eros 400/132 kV Transmission Line (Environmental Assessment)	Eskom Holdings SOC Ltd
	Eskom St Faiths 400/132 kV Sub-Station (Environmental Assessment)	Eskom Holdings SOC Ltd
	Ficksburg Marallaneng Sub-station, South Africa (Environmental Assessment and Water Use License Application)	Eskom Holdings SOC Ltd
	Eskom Gamma-Grassridge 765 kV Transmission Line and Gamma Sub-Station (Environmental Impact Assessment)	Eskom Holdings SOC Ltd
Transport	National Route N3 – Upgrade and Expansion between Durban and Pietermaritzburg, South Africa (Environmental Assessment)	SANRAL SOC Ltd
	Port of Richards Bay. Port to Nsezi Railway Line (Environmental Assessment)	HMG JV on behalf of Transnet
	National Route N3 Keeversfontein to Warden (De Beers Pass) (Public Participation)	SANRAL SOC Ltd
	Upgrading of Witvlag Road to Black-top Standards (Social Impact Assessment)	Development Bank of Southern Africa
	National Route N3 - Hammarsdale Interchange (Environmental Assessment)	SANRAL SOC Ltd
	Upgrading and Construction of Gravel Access Roads and Concrete Causeways (Bridge Culverts/Culvert Crossings) near Mount Ayliff in the Umzimvubu Local Municipality, South Africa (Environmental Assessment)	Umzimvubu Local Municipality
	Upgrading and Construction of Gravel Access Roads and Concrete Causeways (Bridge Culverts/Culvert Crossings) near Mount Frere in the Umzimvubu Local Municipality, South Africa (Environmental Assessment)	Umzimvubu Local Municipality
Harbours	Port of Richards Bay - New Railway Line at South Dunes (Environmental Assessment and Water Use License Application)	Transnet National Ports Authority
	South Dunes Ecological Assessment - Port of Richards Bay (Ecological Assessment)	Transnet National Ports Authority
	Port of Richards Bay - Replacement of Potable Water Supply Pipeline (Environmental Assessment and Water Use License Application)	Transnet National Ports Authority
	Port of Richards Bay. FEL 1 and 2 Studies Examining Port Expansion Options (Phase 2, 3 and 3+) involving the Detailed Screening of Port Development Options/Scenarios (Environmental Assessment)	HMG JV on behalf of Transnet
	Port of Richards Bay. Geotechnical Survey of the Port of Richards Bay (Environmental Assessment)	HMG JV on behalf of Transnet
	Port of Richards Bay. Interim Relief Measures (Relocation of the Phosphoric Acid Line, Modifications to the Ship Repair Berth and Extension to the 700 Series Multi-Purpose Terminal Quay Wall) (Environmental Assessment)	HMG JV on behalf of Transnet
Hydrocarbons	Port of Richards Bay. Technical Investigations and Scoping for a new Container Terminal and Expanded Multi-Purpose Terminal (Environmental Assessment)	HMG JV on behalf of Transnet
	Sasol Natural Gas Project, Mozambique (Damage Compensation, and Resettlement Planning and Implementation for 23 Projects - Onshore and Offshore)	Sasol
	Matola Gas Pipeline, Mozambique (Damage Compensation)	Matola Gas Company, Mozambique
	Ancillary infrastructure to supply services to the proposed Zulti South Mine, KwaZulu-Natal, South Africa (Social Impact Assessment)	Richards Bay Minerals
	Closure of Hillendale Mine, KwaZulu-Natal (Public Participation)	Tronox KZN Sands

Mining	Development of the Murowa Mine, Zvishavane District, Zimbabwe (Social Impact Assessment)	Rio Tinto Zimbabwe and England
	John Readman Borrow Pit near Heatonville, KwaZulu-Natal, South Africa (Environmental Assessment and Mining Permit)	Mr John Readman
	Estima Mine, Mozambique (Social Impact Assessment and Resettlement Action Plan)	Estima Mine

Sector	Project	Client
Conservation and Tourism	iSimangaliso Wetland Park: South Africa's First World Heritage Site. Various environmental services over 15 years (Environmental Assessment and Compliance Monitoring)	iSimangaliso Wetland Park Authority
	iSimangaliso Wetland Park: Restoration of the Lake St Lucia System, KwaZulu-Natal (Environmental Assessment and Compliance Monitoring)	iSimangaliso Wetland Park Authority
	iSimangaliso Wetland Park: Application for Beach Driving and Boat Launching Licenses	iSimangaliso Wetland Park Authority
	Mdluli Hilton Lodge, Mpumalanga, South Africa (Environmental Assessment)	Team Development Concepts (Pty) Limited and Hilton Hotels
	Sun International Hotel Development, Livingstone, Zambia (Social Impact Assessment)	CSIR
Agriculture	Senekal Sugar Development, Mkhuze, KwaZulu-Natal (Environmental Assessment)	Senekal Boerdery
	Tugwi Mukosi Irrigation Scheme (Environmental Assessment)	Industrial Development Bank of Zimbabwe
	Nkomazi Irrigation Expansion Programme Initial environmental assessment of Sibange, Luggedlane and Walda Weirs in Mpumalanga, South Africa (Environmental Assessment)	Mpumalanga Department of Agriculture
	Nkomazi Irrigation Expansion Programme: Irrigation Schemes (x 6) (Social Impact Assessment)	Mpumalanga Department of Agriculture
Communication	Screening of Selected Sites for Vodacom Towers and Base Stations, KwaZulu-Natal (Environmental Assessment)	Electrowave on behalf of Vodacom
	Screening of Selected Sites for Vodacom Towers and Base Stations, KwaZulu-Natal (Environmental Assessment)	Comstruct on behalf of Vodacom
	Marine Telecommunications Landing at Melkbosstrand, Western Cape (Environmental Impact Assessment and Water Use License)	MTN
	Marine Telecommunications Landing at Melkbosstrand, Western Cape (Environmental Impact Assessment and Permits in Principle)	ASN
	Marine Telecommunications Landing at Duynnefontein, Yzerfontein, Port Elizabeth and Amanzimtoti (Environmental Impact Assessment and Permits in Principle)	ASN
	Marine Telecommunications Landing at Lome, Togo (Environmental Impact Assessment and Permits in Principle)	ASN

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