

CONTACT DETAILS

Name of Company	Coastal and Environmental Services (Pty) Ltd
Trading as	CES
Description of Company	Environmental and Social Advisory Services
Designation	Cape Town Branch
Profession	Principal Environmental Consultant
Academic Qualifications	➤ MSc (Physical Oceanography), University of Cape Town (UCT), 2005 ➤ BSc (Hons) (Environmental & Geographical Science, UCT, 2002 ➤ BSc (Zoology, Environmental & Geographical Science, UCT, 2001
Years of Relevant Experience	18
E-mail	Vicky.louw@cesnet.co.za
Office number	+27 (0) 46-622 2364/ 0874058367
Cell	+27 (0) 73 208 0367
Nationality	South African
Professional Body	➤ South African Council for Natural Scientific Professions (Pr.Sci.Nat. No: 400170/17) ➤ Member of IAIA South Africa

Key areas of expertise

- Project management and compilation Environmental & Social Impact Assessments to both local and lender standards
- Project management and compilation Environmental & Social
- Providing engineers with advice and guidance to ensure environmental compliance
- Environmental permitting reviews according to World Bank and IFC requirements
- Coastal Waters Discharge Permits
- Marine specialist and oceanographic studies
- Environmental monitoring of dredging operations
- Liaising with authorities, stakeholders, interested & affected parties and clients
- Proposal Development & Client Relations
- Marine Ecology & Coastal Zone Management
- Review of oil spill and underwater noise modelling reports

PROFILE

Vicky Louw is an accomplished Principal Environmental Consultant with over 18 years of experience delivering complex marine and coastal projects across Africa and internationally. She specializes in offshore oil and gas developments, seismic surveys, subsea cable installations and decommissioning activities, with deep expertise in Environmental and Social Impact Assessments (ESIAs) aligned with international standards such as the IFC Performance Standards and Equator Principles, as well as local regulatory frameworks. Vicky holds an MSc in Physical Oceanography and a BSc (Hons) in Environmental and Geographical Science from the University of Cape Town. She is registered as a Professional Natural Scientist (Pr.Sci.Nat.) with the South African Council for Natural Scientific Professions and is an active member of the International Association for Impact Assessment (IAIA) South Africa.

Throughout her career, Vicky has provided strategic sustainability-focused advice, managed multidisciplinary teams and mentored junior professionals. She is highly experienced in stakeholder engagement, regulatory negotiations and client liaison, ensuring projects meet both environmental compliance and operational objectives. Her technical expertise includes marine ecology, oceanographic studies, environmental permitting reviews, modelling studies and coastal discharge permits. Vicky's recent project portfolio includes the CNEL ESIA for offshore exploration in Namibia, the OEC ESIA for high-voltage power transmission in Angola (onshore and offshore), multiple 2AFRICA subsea cable landing ESIAs, and the Aseng Gas Monetization ESIA in Equatorial Guinea. She is recognized for her ability to navigate complex regulatory environments and deliver projects that balance environmental stewardship with development goals.

**EMPLOYMENT
EXPERIENCE**

- Coastal and Environmental Services
Principal Environmental Consultant (February 2025 – present)
- Environmental Resources Management
Principal Environmental Consultant (July 2020 – December 2025)
Senior Environmental Consultant (April 2015 – July 2020)
- WorleyParsons RSA

**CONSULTING
EXPERIENCE**

- Senior Environmental Consultant (January 2013 – March 2015)
Environmental Consulting, Compliance, and Project Support
 - Fugro Geoconsulting Ltd
 - Environmental Consultant (December 2011 – October 2012)
 - BMT Cordah
 - Consultant (October 2010 – November 2011)
 - Lwandle Technologies
 - Marine Environmental Scientist (November 2006 – June 2010)
 - Marine and Coastal Management
 - Intern (January 2006 – November 2006)
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- ESIA Report for Proposed Exploration Well Drilling in PEL 82 covering Blocks 2112B and 212A, Walvis Basin, off the Coast of Namibia, CNEL, 2025.
Marine Lead and Project Manager
Responsible for project management and the drafting of an ESIA Report for offshore oil and gas exploration activities within the Walvis Basin, located 72-300 km off the coast of Namibia.
 - Scoping and ESIA Study, Client Confidential, 2025
Project Manager
Responsible for compilation of a scoping and ESIA Report for a high voltage electricity supply project in Angola, via onshore and offshore cables.
 - Permit Feasibility Study for a subsea cable installation in SA, Confidential 2024
Marine Lead
Responsible for the permit feasibility study for two potential subsea cable landings in South Africa.
 - Scoping and ESIA Study, DP World Maputo, 2023
ESIA Review
Responsible for technical review of the ESIA Report and associated specialist studies for a port expansion project in Maputo.
 - Supplementary EIA Report, Confidential, 2023
Marine Lead and Project Manager
Responsible for project management and the drafting of a Supplementary EIA Report for the Aseng Gas Monetization (ASGM) Project in Equatorial Guinea.
 - Environmental Impact Assessment (EIA) Reports for 2 Africa Subsea Cable System, ASN, 2021
Marine Lead and Project Manager
Responsible for project management and the drafting of a Scoping and EIA Reports and the management of specialists for a subsea cable system for multiple countries in West and East Africa.
 - EIA Report for an Offshore Development, Denmark, Confidential Client, 2020
Environmental Lead

Reviewing and contributing to the drafting of an EIA Report. ESPOO Notification and the Natura 2000 Appropriate Assessment Screening Report for the Valdemar Development, offshore Denmark.

- Environmental Compliance Audits for the Drilling and Seismic EMPr for Block 11B/12B for TEPSA, South Africa, 2020

Audit Lead

Reviewed the environmental compliance audit and compiled the close out report for the Block 11B/12B.

- Environmental Compliance Audit and Close Out Report for the Deep Water Durban Exploration Right for Exxon Mobil, South Africa, 2020

Reviewed the environmental compliance audit and compiled the close out report for the Deep Water Durban Exploration Right.

- Environmental Compliance Audit Report for the Transkei-Algoa Exploration Right for Exxon Mobil, South Africa, 2020

Reviewed the environmental compliance audit for the Transkei-Algoa Exploration Right.

- Environmental Compliance Audit of the ER236 Exploration Right for Eni South Africa B.V., South Africa, 2020

Reviewer

Reviewed the environmental compliance audit for the ER236 Exploration Right

- Environmental Compliance Audit Report for the Tugela South Exploration Right for Exxon Mobil, South Africa, 2020

Reviewer

Reviewed the environmental compliance audit for the Tugela South Exploration Right.

- Health, Safety, Security and Environment (HSSE) review of offshore Angola operations as part of a transaction process, Confidential Client, 2020

Reviewer

Reviewed the HSSE documents, on the behalf of the client, with the primary purpose to access the regulatory compliance status of the Assets.

- ESDD Review of the ESIA for a Port Development in Mozambique, Confidential Client, 2020

Reviewer

Reviewed the ESIA, on the behalf of the client, with the primary purpose to check if national requirements and lender requirements are both adequately considered.

- Offshore Nigeria, Confidential Client, 2019

Marine Lead

Contribution to the environmental and social baseline assessment of offshore Oil & Gas assets, offshore Nigeria.

- EIA Appeal Response, South Africa, ENI, 2019-2020

Marine Lead

Contributing to the drafting of appeal responses against the Environmental Authorisation.

- Coastal Water Discharge Permit, South Africa, Burgan Cape Terminals, 2019 to 2020

Marine Lead

- Contributing to the Coastal water Discharge Permit application for a proposed reverse osmosis desalination plant and associated infrastructure, Port of Cape Town. Review of the Environmental Management Programme for CCT.
- Environmental Red Flags Study Madagascar, CPCS, 2019
Marine Lead
Contributing to an Environmental Red Flags Study for the Madagascar Cabotage Project Madagascar and conducting ground trothing on site.
 - Legal Register and Permitting Report, Offshore Namibia, Exxonmobil, 2019
Project Manager
Responsible for the management of the subcontractor
 - Legal Register, Nigeria, Confidential, 2019
Project Consultant
Responsible for the compilation of a legal register for occupational health and safety laws applicable to the film industry in Nigeria.
 - Environmental and Social Baseline Update, Offshore Angola , Confidential Client, 2019
Project Manager
Update of the environmental and social baseline for a proposed offshore Oil & Gas development, offshore Angola.
 - EIA Report for METISS Subsea Cable System to be Landed in KwaZulu-Natal, South Africa, ASN, 2018 to 2020
Marine Lead and Project Manager
Responsible for project management and the drafting of a Scoping and EIA Report and the management of specialists for a subsea cable system, KwaZulu-Natal, South Africa.
 - EIA Report for Noble Energy's Alen Gas Export Pipeline, Equatorial Guinea, Noble Energy, 2018
Marine Lead and Project Manager
Responsible for project management and the drafting of an EIA Report for the installation of an offshore natural gas export pipeline.
 - EIA Report for IOX Subsea Cable System to be Landed in East London, South Africa, IOX, 2018
Marine Lead and Project Manager
Responsible for project management and the drafting of a Scoping and EIA Report and the management of specialists for a subsea cable system, East London, South Africa.
 - ESIA Report for Offshore Exploration Drilling, Kenya, ENI, 2018
Marine Lead
Contributing to the drafting of a pre-ESIA and ESIA Report for an offshore exploration drilling project, offshore Kenya.
 - Update of the EIA Report for the proposed 3D Seismic Survey for Petroleum Exploration Licence 39 Exploration Programme., Shell, 2018
Marine Lead
Responsible for the drafting of the update of the EIA Report for a 3D seismic survey in the western portion of the PEL 39 Licence Area.
 - EIA Report for Marine Shallow Seismic Acquisition in the Marine III licence area in the Republic of Congo, NewAge, 2017 to 2019

Project Manager and Marine Lead

Responsible for the Project Management and drafting of an EIA Report for a shallow marine seismic survey project offshore Congo.

➤ EIA Report for Offshore Exploration Drilling, South Africa, ENI, 2017 to 2019

Marine Lead and Project Manager

Contributing to the drafting of a Scoping and EIA Report and the management of specialists for an exploration drilling project, offshore South Africa.

➤ EIA Report for Offshore Seismic Survey Blocks W, S and EG21, Equatorial Guinea, KOSMOS, 2019

Marine Lead

Contributing to the drafting of an EIA Report for a seismic survey project in offshore Bioko Equatorial Guinea waters.

➤ EIA Report for Offshore Seismic Survey Block 11, Equatorial Guinea, ExxonMobil, 2019

Project Manager

Responsible for the drafting of an EIA Report for a seismic survey project offshore Bioko Island, Equatorial Guinea. The EIA Report compilation included an evaluation of the relevant legal and regulatory requirements; determination of the environmental (biological and physical) and social conditions; determination of potential impacts; and creation of a comprehensive mitigation and management plan.

➤ Update of EIA Report for Block I to Include Offshore Drilling, Equatorial Guinea, Noble Energy, 2017

Project Manager and Marine Lead

Responsible for the drafting of an EIA Report for additional offshore drilling activities in Block I, Equatorial Guinea. The EIA Report compilation included an evaluation of the relevant legal and regulatory requirements; determination of the environmental (biological and physical) and social conditions; determination of potential impacts; and creation of a comprehensive mitigation and management plan.

➤ Environmental and Social Due Diligence for an Offshore Platform, Norway, Confidential Investment Client, 2016

Marine Environment Lead

Project managed and undertook the desk-based component and write-up of an ESDD to international standards of an offshore platform for a client looking to invest in the project.

➤ Review of the EIA of BUA Refinery and Petrochemical Project Ibeno, Nigeria, Confidential Client, 2019

Reviewer

Reviewed the ESIA, on the behalf of the client, with the primary purpose to see that national requirements and lender requirements are both adequately considered.

➤ EIA Report for Offshore Seismic Survey Block B, Equatorial Guinea, ExxonMobil, 2017

Marine Lead

Contributing to the assessment of seismic noise on marine mammals and turtles for an Environmental Impact Assessment offshore Bioko Island, Equatorial Guinea.

➤ Summary Paper, IPIECA, 2017

Project Manager

Compilation of a summary document that outlines the areas of existing good practice and management measures that are currently implemented by the oil and gas industry in the marine environment to reduce potential impacts on Biodiversity & Ecosystem Services (BES) from specific aspects and dependencies.

- Dredging Specialist, Mozambique, Client Confidential, 2017
Marine Environmental Advisor
Compiling an Environmental Management Plan for the dredging operations inside Palma Bay, Mozambique.
- EIA for Offshore Exploration Drilling, Equatorial Guinea, ExxonMobil, 2017
Marine Lead
Contributing to the drafting of an EIA Report for an offshore exploration drilling project offshore Bioko Island, Equatorial Guinea. The EIA Report compilation included an evaluation of the relevant legal and regulatory requirements; determination of the environmental (biological and physical) and social conditions; determination of potential impacts; and creation of a comprehensive mitigation and management plan.
- EIA Onshore and Offshore Mozambique, Sasol, 2017
Project Co-ordinator and Marine Lead
Project co-ordinator and Marine Lead of Scoping Study, Specialist studies, and the ESIA for the proposed offshore Oil & Gas Development.
- Environmental Advisor, Cape Town, South Africa, Client Confidential, 2017
Marine Environmental Advisor
Providing advice and assistance to the client in terms of their marine environmental permitting (Coastal Waters Discharge Permits).
- EIA, offshore Tanzania, BG, 2016
Marine Lead
Marine Lead for the Environmental Impact Statement for two proposed Block-Wide Offshore Drilling projects.
- Marine Environmental Specialist, Multiple Gas to Power Projects, Confidential Client, 2015
Marine Specialist
Coastal effluent and associated marine impacts advisor for multiple gas to power projects. Environmental Management Programme for 3D Seismic Data Acquisition on the East Coast of South Africa, Schlumberger, 2015
Environmental Consultant
Composition and authorization of 3D Marine Seismic Environmental Management Programme.
- Environmental Impact Study for 2D Seismic Data Acquisition in the Benguela and Namibe Basins, offshore Angola, GXT Technology, 2015
Project Manager
Project management and composition of 2D Marine Seismic Survey Environmental Impact Study.
- EIA Scoping Study, offshore Ghana, Confidential Client, 2015
Project Manager

PUBLICATIONS

- Project management and composition of Scoping Study for the proposed offshore Oil & Gas development.
- Multi-products Pipeline Screening Study and EIA, Ethiopia & Djibouti, BlackRhino, 2015
Marine Lead and Advisor
Marine advisor for the screening study for the Environmental and Social Impact Assessment (ESIA) in Ethiopia and Djibouti for the BlackRhino MOGS (BRM) multi-products fuel pipeline from Djibouti to Awash in Ethiopia.
 - Rapid Cumulative Assessment, Tema Port Upgrade and Expansion, Ghana, APMT, 2015
Report Writer
Composition of a Rapid Cumulative Assessment for the upgrade and expansion of Tema Port in Ghana.
 - Stevens, V, Waldron, H, Brundrit. G and Harcourt-Baldwin, J (2005) The Threat and Cascade Method of Estuarine Health Assessment, South African Marine Science Symposium
 - Stevens, V, Waldron, H, Brundrit. G and Harcourt Baldwin, J (2005) The Threat and Cascade Method of Estuarine Health Assessment – A Logical Sequence from Human Impact to Biological Degradation via System Physics and Chemistry, Land Ocean Interactive Zone Conference

CERTIFICATION

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes me, my qualifications, and my experience. I understand that any wilful misstatement described herein may lead to my disqualification or dismissal, if engaged.



Victoria Louw

Date: 2 February 2026