

WML COAST

CONSULTING ENGINEERS

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About Us

WML (COAST) Consulting Engineers is a 100% Namibian-owned and operated firm, offering dynamic and comprehensive civil engineering consultancy services. Our expertise spans a wide range of sectors, including urban development, industrial, public and commercial infrastructure, rural road construction, as well as marine and coastal engineering.

With offices in Namibia and South Africa, WML COAST is powered by a skilled and motivated team of professionals. We bring extensive experience in civil, structural, coastal, and port engineering projects. Our team is proficient in English, German, and Afrikaans, ensuring clear and effective communication with clients across diverse backgrounds.

At WML COAST, our approach is guided by a strong commitment to **excellence**, **sustainability**, and **inclusive development**. We prioritise:

- **Client-Centred Collaboration** – Involving clients throughout every phase of the project to ensure optimal satisfaction through a teamwork-driven approach.
- **Comprehensive Solutions** – Providing practical, cost-effective engineering, managerial, and financial solutions.
- **Sustainable Practices** – Applying sound economic, energy-efficient, and environmentally responsible principles.
- **Community Impact** – Promoting a sustainable quality of life through projects that benefit society and support cooperative community development.
- **Ethical Standards** – Upholding high levels of honesty, transparency, and integrity in all our operations.
- **Local Empowerment** – Maximising local labour participation and creating opportunities for small and micro contractors, including targeted training in areas such as tendering, cost control, and technical documentation.
- **Staff Development** – Investing in the ongoing training and development of our team to ensure they reach their full potential.

Our Services

1. Project Management

We provide end-to-end project management services, ensuring efficiency, accountability, and timely delivery through all project stages:

- Initial Planning
- Design
- Execution
- Financial Management & Control

2. Civil Engineering

Urban Development

Our team offers comprehensive urban infrastructure solutions, including:

- Feasibility studies
- Design and Documentation of:
 - Sewerage Networks
 - Road Infrastructure
 - Water Networks
 - Storm Water Reticulation
- Liquid Storage and Reservoirs

Housing Development

- Initiation
- Feasibility studies
- Housing Proposals
- Design & Documentation
- Execution and Management of Project

Transportation/Roads (Rural Roads / Highways/ Airports / Rehabilitation)

- Low volume / Feeder Roads
- Main roads and highways
- Feasibility studies
- Regional planning
- Rehabilitation
- Airports

Marine & Harbor Engineering

- Breakwater
- Jetties

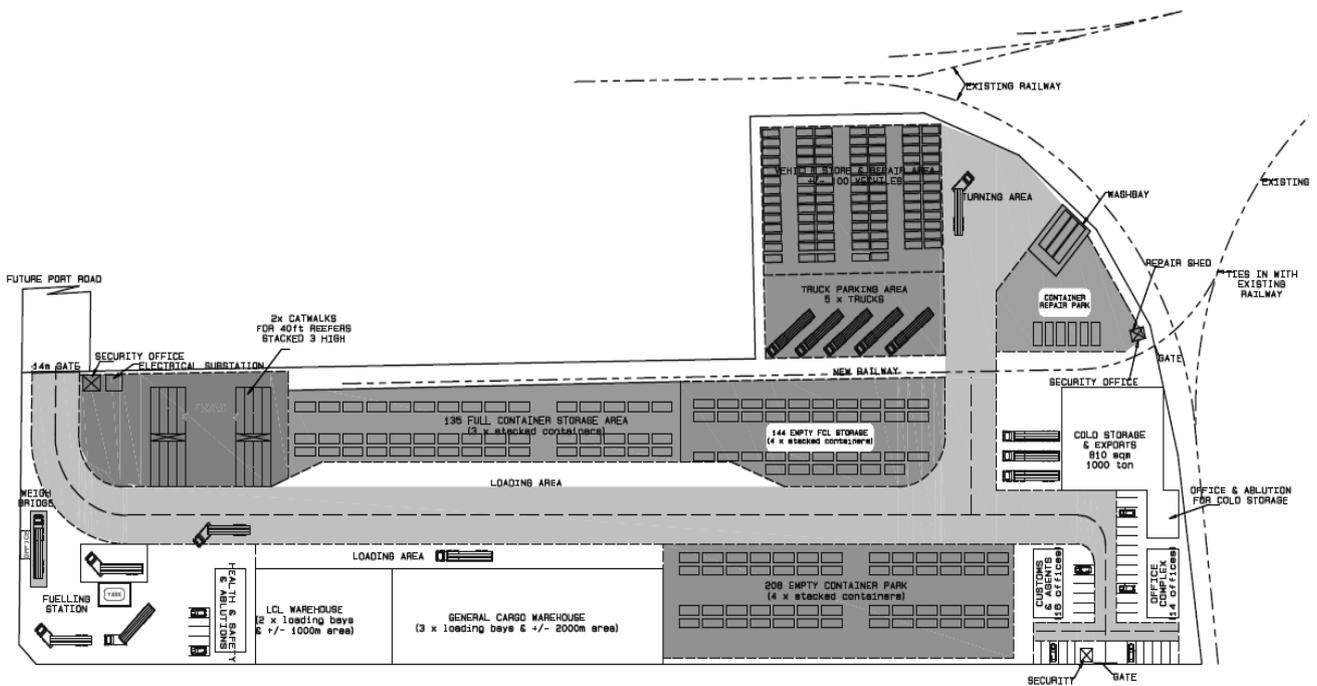
- Industrial heavy-duty paving
- Piling
- Coastal Engineering investigations
- Container Terminals

Structural Engineering

- Structural steel and timber designs
- Structural concrete design
- Industrial, Public and Commercial Developments
- Building Services

Dry Port Planning and Engineering

- Concept layout and planning
- Earthwork design
- Industrial pavement design
- Soil testing
- Building design and services
- Infrastructural design and project management



Our Projects

A selection of our key projects showcasing our expertise and commitment to quality infrastructure solutions.

Project: New Container Terminal on Reclaimed Land

Client: Namibian Ports Authority

Location: Walvis Bay



Our Services:

- Coordination with the geotechnical team for borehole data used in pile designs
- Detailed structural design in reinforced concrete piles, foundations, columns, beams, slabs, and steel trusses
- Prepare detailed construction drawings and bending schedules
- Site supervision and quality monitoring during construction, including 3 in-situ pile tests that succeeded
- Coordination with project team

Project: Reinforced Concrete Jetty

Client: Merlus Fishing

Location: Walvis Bay



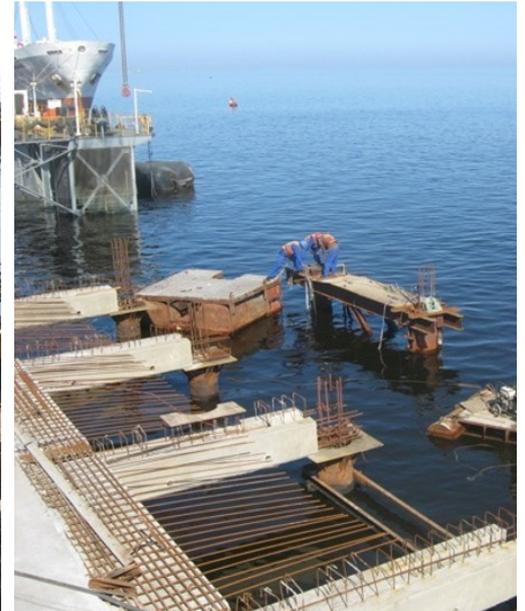
Our Services:

- Coordination with client on load conditions that must be allowed for
- Detailed structural design of reinforced concrete piles, beams and slabs
- Prepare detailed construction drawings and bending schedules
- Site supervision and quality monitoring during construction

Project: Reinforced Concrete Jetty and Quay Structure

Client: EBH Namibia

Location: Walvis Bay



Our Services:

- Coordination with client on load conditions that must be allowed for
- Detailed structural design of reinforced concrete piles, beams and slabs
- Checking of soil conditions
- Prepare detailed construction drawings and bending schedules
- Site supervision and quality monitoring during construction

Project: Botswana Dry Port

Client: Botswana Government

Location: Walvis Bay



Our Services:

- Coordinating geotechnical investigation into existing soil conditions
- Detailed structural design of heavy-duty interlock paving and pavement layers for 12- ton axle load reach stackers
- Prepare tender documentation and call for tenders
- Site supervision and quality monitoring during construction

Project: Heavy Duty Container Terminal

Client: Namibian Ports Authority

Location: Walvis Bay



Our Services:

- Coordinating geotechnical investigation into existing soil conditions
- Detailed structural design of heavy-duty interlock paving and pavement layers for 120 ton axle load reach stackers
- Prepare tender documentation and call for tenders
- Site supervision and quality monitoring during construction

Project: New Dwelling

Client: House van Rooyen

Location: Walvis Bay



Our Services:

- Structural Design
- Site Supervision

Project: New Fishing Factory

Client: Perreira Fishing

Location: Walvis Bay



Our Services:

- Structural Design
- Site Supervision

Our Team



Johann van den Berg

Pr Eng B Eng
(Civil and Structural)
University of Stellenbosch
(RSA) MSAICE MECNeer in Training



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Senior Civil Engineering Technician



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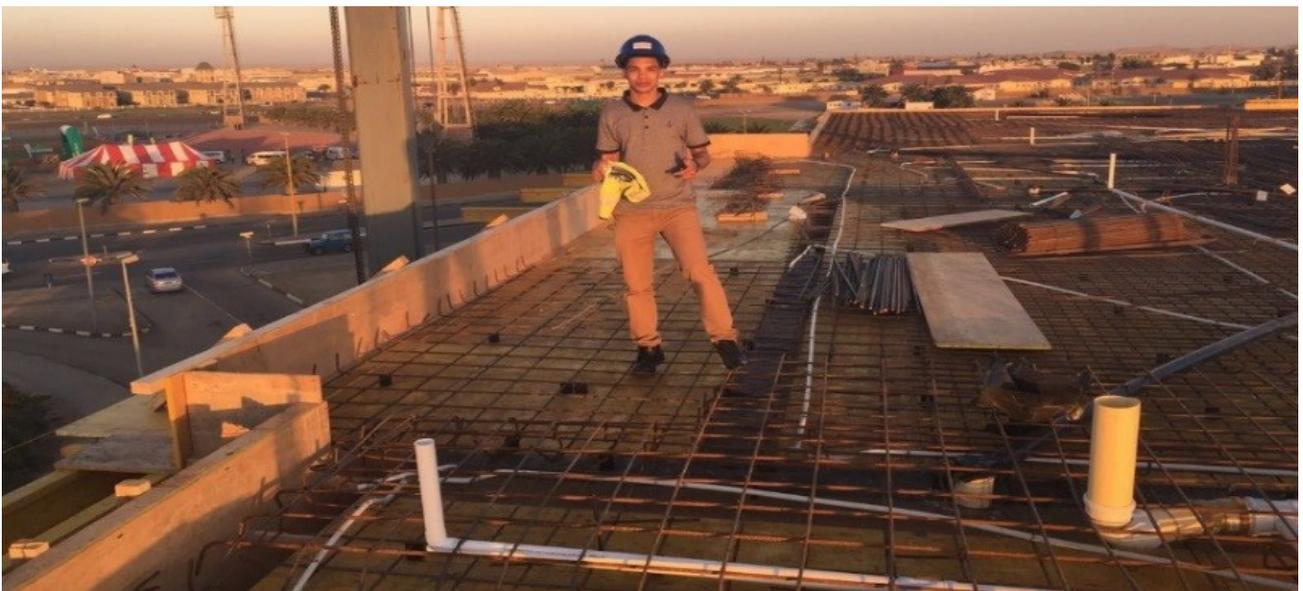
Training and Empowerment

At **WML COAST Consulting Engineers**, we are deeply committed to empowering the next generation of Namibian engineers. Through our structured training programme, we provide young pre-graduate Namibians with valuable practical exposure to the civil engineering industry.

This initiative serves as a vital stepping stone for previously disadvantaged individuals, supporting their journey toward becoming qualified Civil and Structural Engineers.

Since 1999, WML COAST has consistently invested in the development of local talent through targeted training and skills development initiatives. These efforts reflect our long-term commitment to capacity building, knowledge transfer, and sustainable empowerment within the engineering sector.

As a proudly 100% Namibian-owned firm, we fully support the country's ongoing process of reconciliation and transformation. We actively strive to build a workforce that reflects the diversity and demographics of Namibia, ensuring inclusive participation in our industry



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