

Port Boskamp — Ten Pillars of Sustainable Growth

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Port Boskamp is envisioned as a fully integrated, multi-use development combining natural-resource production, maritime infrastructure, clean energy, residential communities, tourism, agriculture, industry, public services, recreation and advanced digital technology. Each pillar supports the others, creating a diversified economic ecosystem designed to generate employment, attract investment, strengthen regional trade and provide a high quality of life for residents, businesses and visitors.

Supporting Sections - Key Highlights

The strength of Port Boskamp is its integrated development model. The port, power plant, industrial areas, residential communities, tourism facilities, agriculture operations and technology infrastructure are designed to operate together rather than as isolated projects. This approach supports economic diversification, job creation, food and energy security, modern infrastructure and long-term community development. Smart technology, advanced security and sustainable planning will help create a development capable of serving both current regional needs and future international growth.



PORT BOSKAMP – 10 PILLARS OF SUSTAINABLE GROWTH

ONE DESTINATION. ENDLESS OPPORTUNITIES.

01. SILICA MINING	02. PORT & LOGISTICS SERVICES	03. ENERGY & POWER SOLUTIONS	04. REAL ESTATE & COMMUNITY DEVELOPMENT	05. HOSPITALITY & TOURISM	06. FOOD & AGRICULTURE SERVICES	07. INDUSTRIAL & COMMERCIAL SERVICES	08. PUBLIC SERVICES & SAFETY	09. RECREATION & LIFESTYLE	10. DATA CENTRE
- High-grade silica sand mining - Production capacity: 6,000 – 8,000 MT per day - Advanced washing & screening plant - Stockpile management & quality control - Environmentally responsible mining practices - Barge transport to harbour - Consistent supply for regional & export markets 	- Deep-water harbor - Offshore oil & gas support port - Cargo berths & bulk handling - Container logistics - Ro-Ro & breakbulk terminal - Fuel storage terminal - Marine fueling & bunkering - Ship repair & maintenance - Customs & bonded services - Cold chain warehousing - Cold chain & reefer facilities - Marine & cargo support services 	- Hydrogen power generation - Electrical power generation (63 MW + 30 MW) - Heat recovery steam system (HRSG) - Supercapacitor storage systems - Battery energy storage systems - Grid power export - EV charging stations - Renewable energy integration - Smart grid systems - Energy management solutions 	- Waterfront residential communities - Apartments & condominiums - Residential leasing - Mixed-use town center - Community parks & green spaces - Sidewalks & landscaped areas - Waterfront walking areas - Family recreation zones - Smart-home infrastructure - High-speed internet access 	120+ room hotel - Executive suites - Conference & event center - Business meeting facilities - Marina tourism - Eco-tourism operations - Restaurant districts - Cafes & lounges - Waterfront dining - Tourist marina services - Resort-style amenities 	- Food processing plant - Cold storage & logistics - Out-grower farming systems - Greenhouse farming - Seedling & nursery services - Fresh produce packaging - Agricultural produce markets - Food import/export logistics - Fisheries support facilities - Food security initiatives 	- Industrial land leasing - Warehouse leasing - Manufacturing zones - Strip processing facilities - Liquid gas remanufacturing - Logistics hub - Freight forwarding - Customs brokerage - Bonded warehousing - Equipment storage yards - Data center operations - Business & trade services 	- Regional hospital - Emergency medical services - Ambulance services - Security monitoring - Fire protection services - Navy & coast guard support - Disaster response coordination - Port authority operations - Immigration support - Environmental monitoring - Public transportation access - Community administration 	- Marina & waterfront lifestyle - Waterfront parks - Walking & cycling promenades - Public gathering areas - Sports & recreation facilities - Boating & fishing activities - Outdoor recreation - Community events - Conference & exhibition space - Shopping & entertainment 	- High-density data centre campus - Liquid nitrogen cooling technology 100% clean & reliable power - Advanced connectivity & low latency 24/7 operational resilience - Secure & scalable infrastructure - Disaster recovery ready - Sustainable & energy efficient design - Built for AI, HPC & future demands 

KEY HIGHLIGHTS

-  Integrated port, energy, industrial, residential & tourism hub
-  Strategic location for regional & international connectivity
-  Sustainable energy & food security for the future
-  Modern infrastructure with smart technology & security
-  Economic growth, job creation & community development

STRATEGIC LOCATION

-  Deep-water access
-  Near major shipping lanes
-  Gateway to CARICOM & South America
-  Strong regional connectivity
-  Secure & stable investment environment

THE PORT BOSKAMP VISION

Port Boskamp is designed to be a world-class, multi-use development that drives economic diversification, enhances regional trade, ensures energy independence, supports food security, and creates a high quality of life for residents, businesses and visitors.



FOR MORE INFORMATION

-  Website: www.portboskamp.com
-  Email: info@portboskamp.com
-  Location: Pojrot Boskamp, Suramemaca District, Suriname



**PORT
BOSKAMP**
SURINAME

**ONE DESTINATION.
ENDLESS OPPORTUNITIES.**

PORT BOSKAMP, SURAMMACA DISTRICT, SURINAME

Strategic Location

Port Boskamp's location in Suriname provides access to navigable waterways, major shipping routes and markets throughout the Caribbean and South America. Deep-water access and regional maritime connectivity can support cargo transportation, offshore services, mineral exports, food distribution and international trade. Its position as a potential gateway to CARICOM and the wider South American market offers businesses a strategic base for regional operations. A secure and stable investment environment will be important in attracting long-term infrastructure partners, industrial tenants and international investors.

The Port Boskamp Vision

The vision for Port Boskamp is to create a world-class destination that allows people and businesses to **connect, power, grow, live and thrive**. The project is intended to enhance regional trade, support energy independence, strengthen food security, encourage economic diversification and provide a high quality of life. By combining industrial growth with residential development, environmental responsibility, public services and recreational amenities, Port Boskamp can become a model for sustainable waterfront development in Suriname and the wider region.



PBK
PORT BOSKAMP
CONCRETE SOLUTIONS

COMPLETE CONCRETE SOLUTIONS FROM IMPORT TO INFRASTRUCTURE

INDEPENDENT. EFFICIENT. COST-EFFECTIVE.

From imported ready-mix powder to world-class infrastructure – we do it all.



HEAD OFFICE – PORT BOSKAMP, SURINAME

1 IMPORT READY-MADE CONCRETE POWDER (IN LARGE BARGES)



High-quality concrete powder imported in bulk for consistent strength and performance.

2 ARRIVAL AT PORT BOSKAMP (SURINAME)



Discharged efficiently at Port Boskamp with modern handling equipment.

3 UNLOADING & STORAGE IN DRY SILOS



Material is stored in advanced dry silos to protect quality and ensure a steady, reliable supply.

4 ON-SITE MIX PLANT



We mix our own concrete as needed – saving time and money while staying independent.

5 OUR FLEET, OUR DELIVERY



Our own cement trucks ensure fast, reliable delivery to any project site.

6 BUILT BY OUR TEAM, BUILT FOR SURINAME & THE REGION



Our skilled workforce builds strong, durable infrastructure with pride and precision.

SELF-SUFFICIENT CONCRETE PRODUCTION = LOWER COSTS, FASTER DELIVERY, GREATER CONTROL

ON-SITE READY MIX CONCRETE PLANT



✔ AUTOMATED BATCHING SYSTEM
✔ ACCURATE MIX DESIGN
✔ CONSISTENT QUALITY
✔ HIGH PRODUCTION CAPACITY

OUR OWN FLEET



✔ MODERN EQUIPMENT
✔ WELL-MAINTAINED FLEET
✔ RELIABLE DELIVERY
✔ ANYTIME, ANYWHERE

DELIVERING TO MAJOR INFRASTRUCTURE & DEVELOPMENT PROJECTS



CONCRETE ROADS & HIGHWAYS



HOUSING & COMMUNITIES



PORTS & HARBORS



CONCRETE AIRPORT RUNWAYS



BRIDGES & CULVERTS

COST COMPARISON: TRADITIONAL vs OUR INDEPENDENT MODEL			
COST COMPONENT	TRADITIONAL (BUT FROM SUPPLYING)	OUR MODEL (INDEPENDENT)	SAVINGS
Concrete Supply	High	Lower	✔✔
Delivery Time	Longer	Faster	✔
Project Delays	Common	Minimized	✔✔
Quality Consistency	Depends	Controlled	✔✔
Overall Cost	Higher	Lower	✔✔

MORE CONTROL. LESS COST. BETTER RESULTS.



STRONGER INFRASTRUCTURE. STRONGER SURINAME.



INDEPENDENT CONCRETE PRODUCTION



SAVING TIME. SAVING MONEY.



BUILDING TODAY FOR TOMORROW.



LOCAL JOBS. NATIONAL PRIDE.



SUSTAINABLE SOLUTIONS FOR A BETTER FUTURE.



PBK
PORT BOSKAMP
CONCRETE SOLUTIONS



1. Silica Mining

The Silica Mining pillar establishes Port Boskamp as a major producer and exporter of high-grade silica sand. The proposed operation is designed for a production capacity of approximately 6,000 to 8,000 metric tons per day, supported by advanced washing, screening, stockpile management and quality-control systems. Environmentally responsible mining practices will be incorporated throughout the operation to reduce impacts on surrounding land and waterways. Processed silica will be transported by barge to the harbor, providing a consistent supply for construction, glass manufacturing, industrial processing and regional and international export markets.



01. SILICA MINING

HIGH-QUALITY SILICA SAND FOR REGIONAL & GLOBAL MARKETS

**PORT BOSKAMP**
DEEP WATER HARBOUR

 High-grade silica sand mining

 Production capacity:
6,000 – 8,000 MT per day

 Advanced washing
& screening plant

 Stockpile management
& quality control

 Environmentally responsible
mining practices

 Barge transport to harbour

 Consistent supply for
regional & export markets











KEY HIGHLIGHTS

 High purity
silica sand

 Modern processing
& screening plant

 Sustainable &
responsible operations

 Reliable supply for
regional & export markets

MINING PROCESS FLOW

- 1 MINING ON LAND**
CAT D5 PUSHING
SILICA SAND

- 2 SAND TO STOCKPILE**
CONVEYOR SYSTEM

- 3 WASHING & SCREENING**
ADVANCED WASHING
& SCREENING PLANT

- 4 STOCKPILING**
QUALITY-CONTROLLED
STOCKPILES

- 5 BARGE LOADING**
FRONT END LOADER
LOADING BARGES

- 6 TRANSPORT TO HARBOUR**
BY BARGE TO DEEP
WATER HARBOUR


STRATEGIC ADVANTAGES

-  Abundant high-quality reserves
-  Strategic location near deep water harbour
-  Efficient mining & processing operations
-  Year-round production capability

USES & MARKETS

-  Glass
Manufacturing
-  Foundry
Industry
-  Construction
Materials
-  Water Filtration
Industry
-  Oil & Gas
Fracturing
-  Export to Regional
& Global Markets

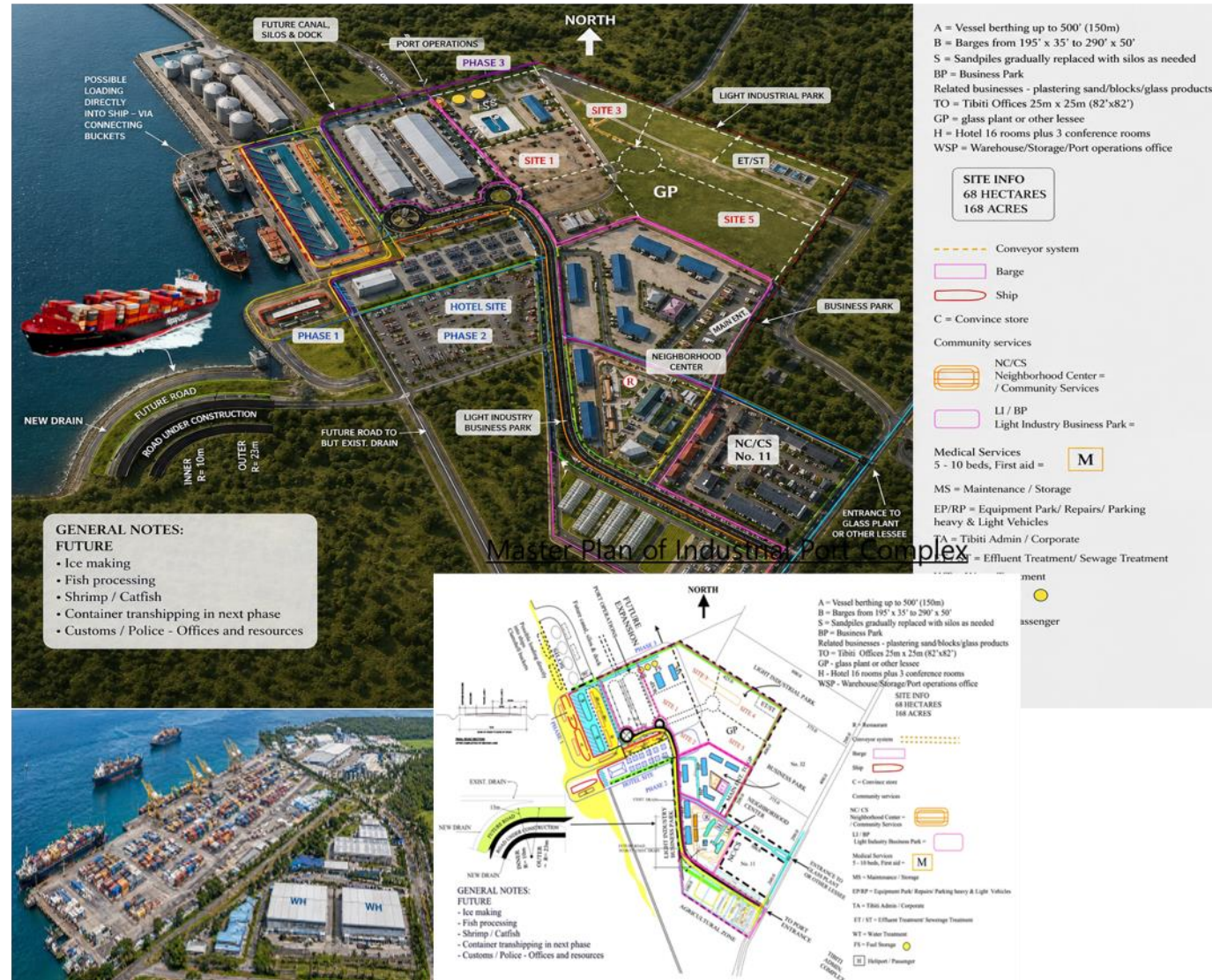
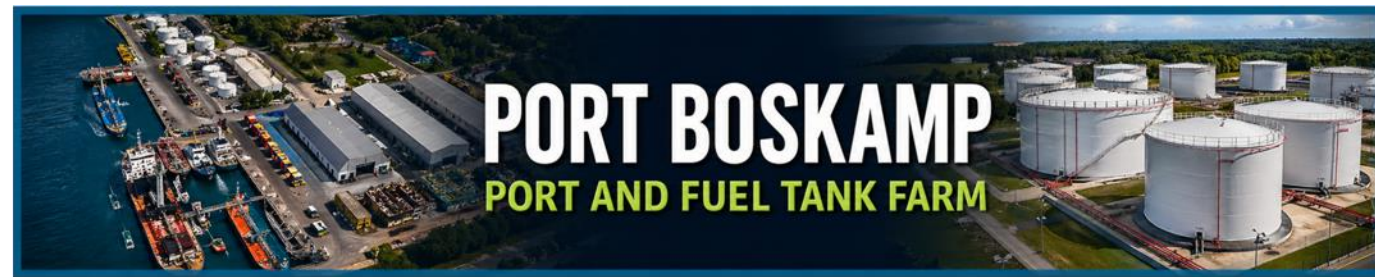
FOR MORE INFORMATION

-  Website: www.portboskamp.com
-  Email: info@portboskamp.com
-  Location: Boskamp, Coronie District, Suriname

**PORT BOSKAMP**
SURINAME

2. Port and Logistics Services

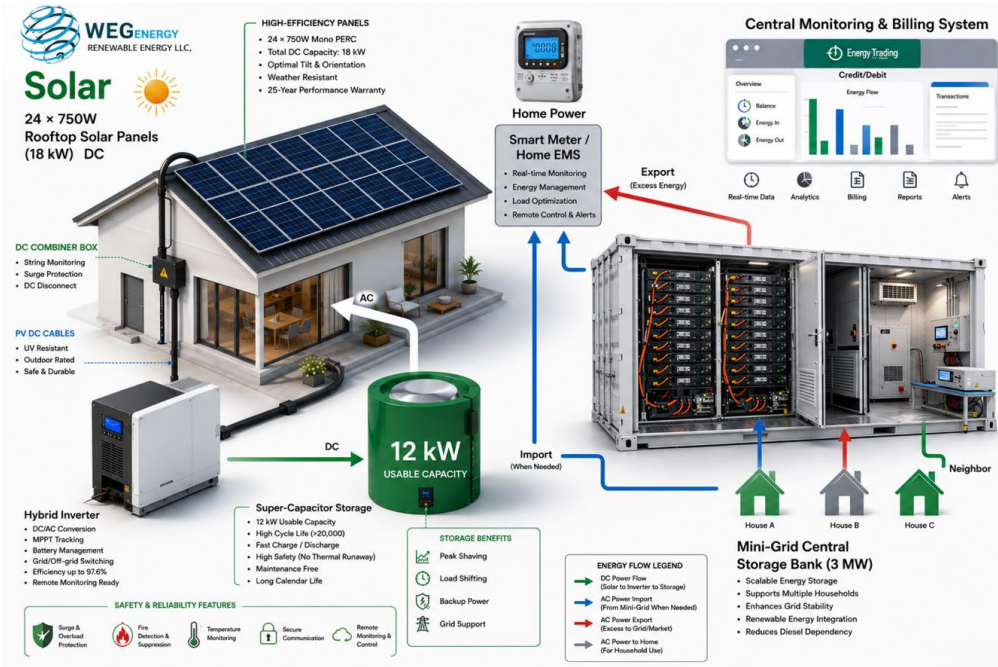
The Port and Logistics Services pillar provides the maritime foundation for the entire Port Boskamp development. The planned deep-water harbor will accommodate container vessels, bulk cargo, breakbulk shipments, roll-on/roll-off operations and offshore oil and gas support activities. Supporting infrastructure will include cargo berths, fuel-storage facilities, marine fueling and bunkering, customs and bonded services, ship repair, equipment maintenance, cold-chain warehousing and refrigerated cargo handling. By combining port operations with freight, marine and cargo-support services, Port Boskamp can become an important logistics gateway serving Suriname, the Caribbean, South America and international shipping routes.



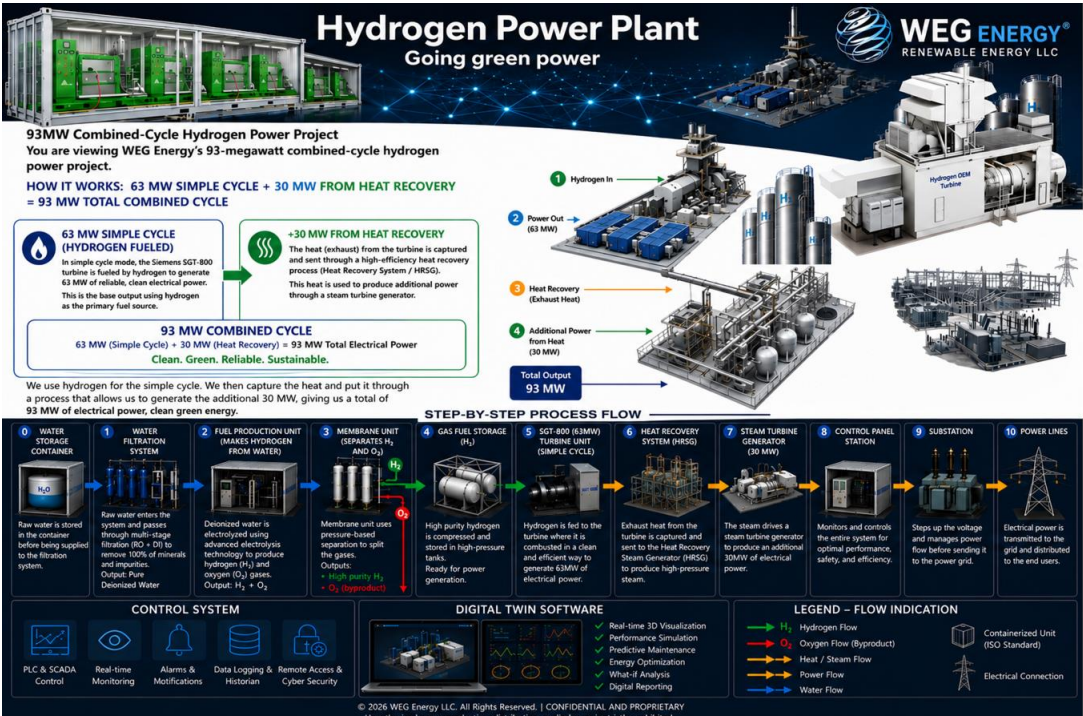
3. Energy and Power Solutions

The Energy and Power Solutions pillar is designed to provide Port Boskamp with dependable, scalable and increasingly sustainable electricity. The development incorporates hydrogen-powered generation, approximately 63 MW of initial electrical generation and the potential for an additional 30 MW through heat-recovery and combined-cycle systems. Supercapacitors and battery energy-storage systems will help stabilize the power network, manage peak demand and support uninterrupted operations.

Renewable-energy integration, smart-grid controls, EV charging stations, energy-management systems and potential grid-power exports will allow Port Boskamp to operate as both an energy-independent development and a future regional power supplier.



Upon full build-out of the 735-hectare Port Boskamp development, the energy system could realistically include... 15–30 MW of distributed rooftop solar, 50–150 MWh of battery storage, and WEG's central hydrogen generation facilities to provide 24/7 reliable power for all nine development pillars.



How it all works
93 MW Net Combined-Cycle Output

4. Real Estate and Community Development

The Real Estate and Community Development pillar creates a modern waterfront community where people can live, work and raise families. The plan includes apartments, condominiums, residential leasing opportunities, mixed-use town centers and thoughtfully designed waterfront neighborhoods. Parks, landscaped sidewalks, walking areas, family recreation zones and public green spaces will encourage an active and connected lifestyle. Smart-home infrastructure and high-speed internet access will be incorporated into the development, allowing residents to benefit from modern technology while enjoying the natural beauty of the riverfront environment.



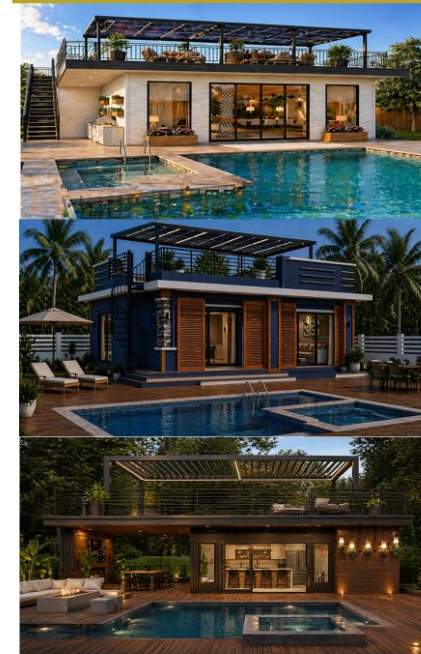
We offer 4 different types of River Walk Condo Homes



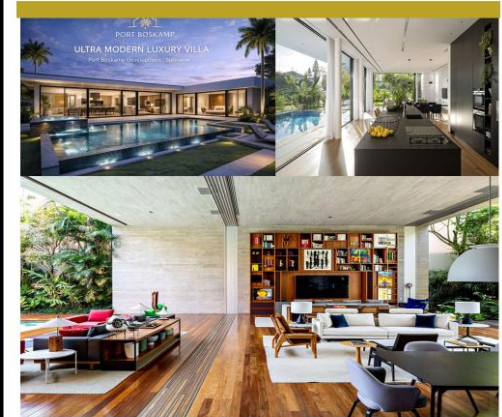
CRYSTAL SANDS
PLANNED COMMUNITY



We offer 3 different types of River Walk Homes with Land

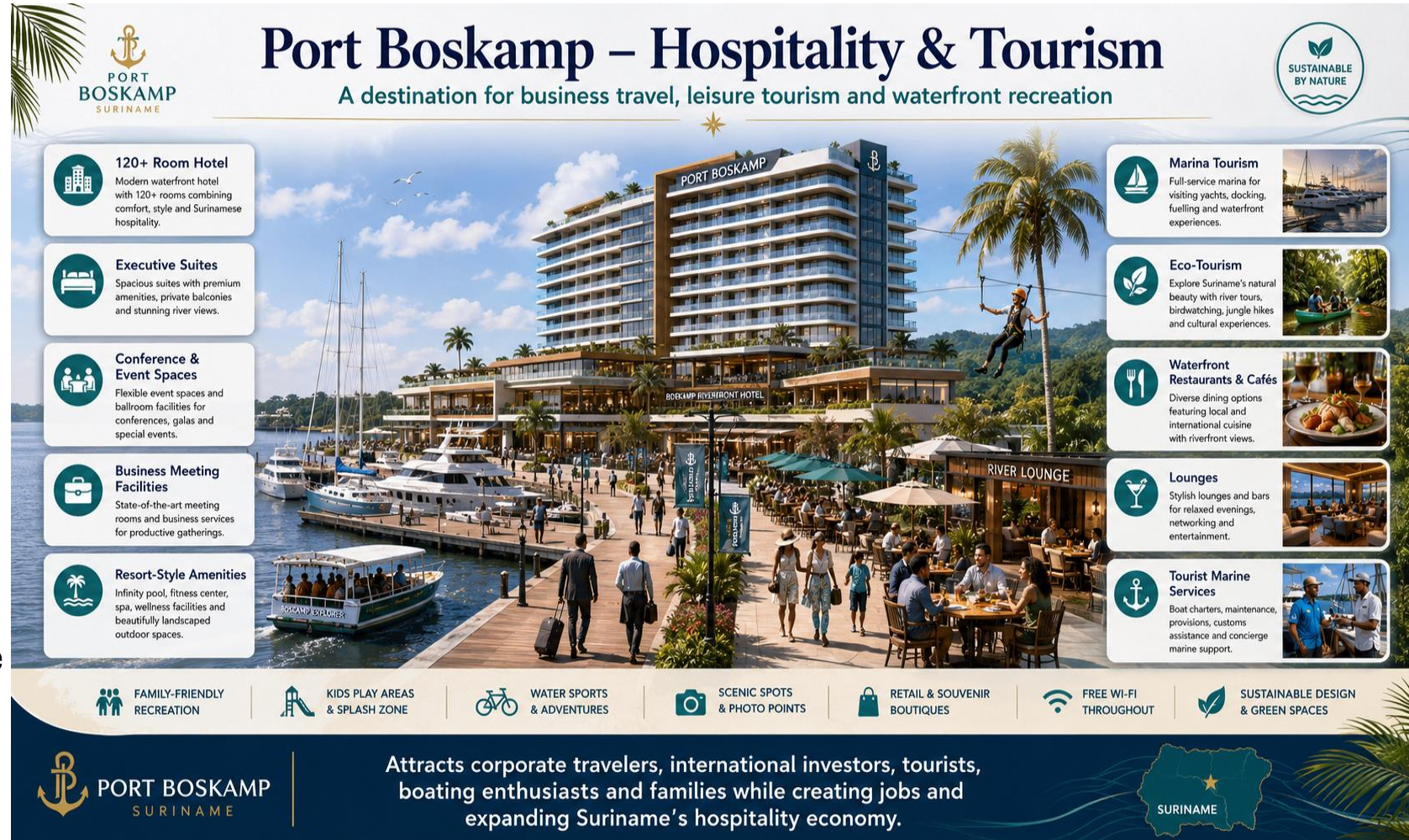


We offer a few different custom Villas



5. Hospitality and Tourism

The Hospitality and Tourism pillar positions Port Boskamp as a new destination for business travel, leisure tourism and waterfront recreation. Planned facilities include a hotel with more than 120 rooms, executive suites, conference and event spaces, business-meeting facilities and resort-style amenities. Marina tourism, eco-tourism, waterfront restaurants, cafés, lounges and tourist marine services will create a broad range of experiences for visitors. Together, these facilities can attract corporate travelers, international investors, tourists, boating enthusiasts and families while supporting local employment and expanding Suriname's hospitality economy.



6. Food and Agriculture Services

The Food and Agriculture Services pillar is intended to strengthen food security while creating new commercial opportunities for farmers, growers, fisheries and food-processing businesses. The development includes food-processing facilities, cold storage, greenhouse farming, out-grower farming programs, nurseries, seedling services and fresh-produce packaging operations. Agricultural markets and import-export logistics will connect local producers with domestic and international customers. Fisheries-support facilities will further expand the food supply chain, helping Port Boskamp reduce dependence on imported food while supporting regional agricultural development and employment.



Powering Sustainable Agriculture with Green Hydrogen
Integrated Energy & Food Security Platform
Port Boskamp Development – Suriname

Clean Power, Control Growth, Regional Food Security.

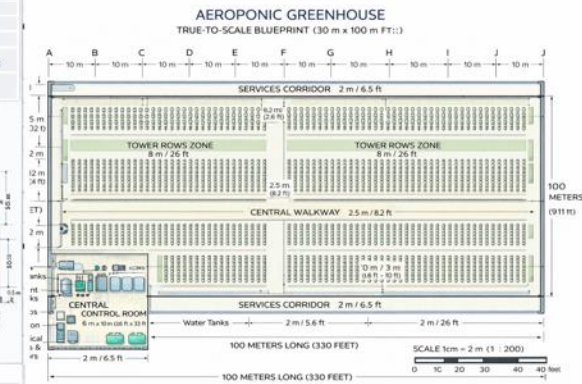
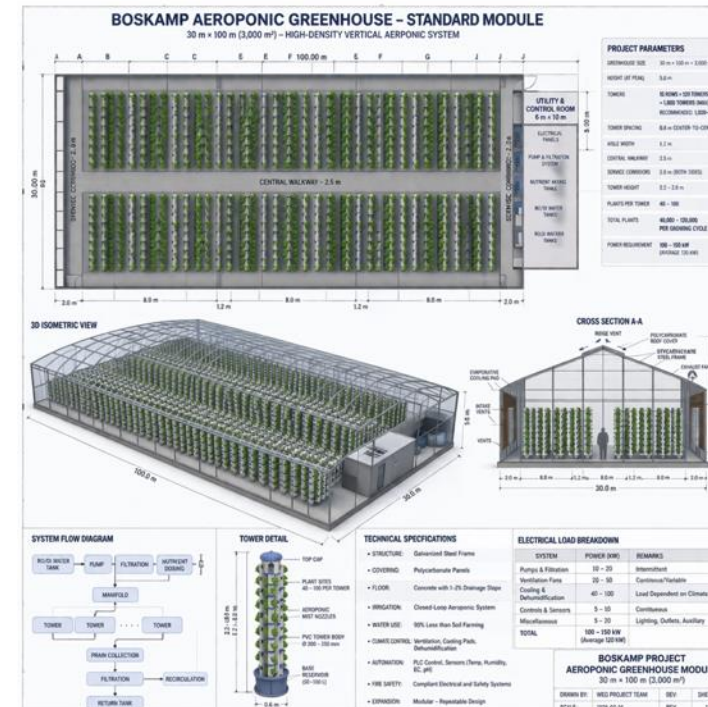
WEG Energy has developed a next-generation integrated system designed to support **10,000 sq. ft. climate-controlled greenhouses**, each powered independently by dedicated hydrogen energy systems.

- This innovative platform combines:
- ✓ Green hydrogen fuel production
 - ✓ Dedicated pipeline distribution
 - ✓ Standalone 2.6 MW hydrogen generators
 - ✓ Cold storage & post-harvest facilities
 - ✓ Scalable agricultural expansion

How It Works

Hydrogen fuel is produced on-site and delivered through a dedicated pipeline network to standalone **2.6 MW hydrogen power units**. Each greenhouse operates independently from the main Port Boskamp power plant, ensuring:

- Reliable 24/7 electrical power
 - Zero-emission energy generation
 - Noise-free operation
 - Energy security independent of grid fluctuations
- The same clean power supports refrigeration and cold storage facilities, preserving harvested crops and maintaining supply chain integrity.



7. Industrial and Commercial Services

The Industrial and Commercial Services pillar provides the land, facilities and business infrastructure required to attract manufacturers, distributors, logistics providers and commercial operators. Opportunities will include industrial land leasing, warehouse leasing, manufacturing zones, processing facilities, liquid-gas-related operations, freight forwarding, customs brokerage and bonded warehousing. Equipment-storage yards, business and trade services and data-center-related operations will further support tenant activities. This pillar is designed to create a business-friendly industrial hub where companies can manufacture, store, process and distribute products through direct access to the port, energy systems and regional transportation network.

INDUSTRIAL & COMMERCIAL SERVICES

Business infrastructure for manufacturing, logistics, warehousing, trade and distribution.



Manufacture, store, process and distribute with Port access, energy and transport connectivity.



Reliable energy systems supporting industry and business growth.



Direct access to global markets via Port Boskamp.



Secure, efficient and competitive environment for investment.





INDUSTRIAL LAND LEASING



WAREHOUSE LEASING



MANUFACTURING ZONES



FREIGHT FORWARDING



CUSTOMS BORWARAGE



BONDED WAREHOUSING



LIQUID-GAS OPERATIONS



BUSINESS & TRADE SERVICES



Strategically located. Globally connected.
Port access. Energy. Infrastructure. Opportunity.



PORT ACCESS



RELIABLE ENERGY



ROAD & HIGHWAY NETWORK



REGIONAL CONNECTIVITY

ONE DESTINATION.
ENDLESS OPPORTUNITIES.
PORT BOSKAMP, SURINAME

8. Public Services and Safety

The Public Services and Safety pillar ensures that Port Boskamp develops as a secure, well-managed and resilient community. Planned services include a regional hospital, emergency medical care, ambulance services, fire protection, security monitoring and coordinated disaster response. Navy and coast-guard support, port-authority operations and immigration services will help protect the harbor and manage international activity. Environmental monitoring, public transportation access and community administration will provide additional oversight and support. These services are essential for protecting residents, employees, businesses, visitors and critical infrastructure throughout the development.



9. Recreation and Lifestyle

The Recreation and Lifestyle pillar creates an attractive waterfront environment that supports health, leisure, entertainment and community engagement. The plan includes marina facilities, waterfront parks, landscaped walking and cycling promenades, public gathering spaces and sports and recreation facilities. Residents and visitors will be able to participate in boating, fishing, outdoor recreation and organized community events. Conference and exhibition spaces, shopping areas and entertainment venues will make Port Boskamp more than an industrial development—it will become a vibrant destination where people can socialize, relax and enjoy a high-quality waterfront lifestyle.



Be part of the Copenname river experience



10. Data Centre

The Data Centre pillar introduces advanced digital infrastructure capable of supporting artificial intelligence, high-performance computing, cloud services and future technology requirements. The proposed high-density campus will be supported by clean and reliable power, advanced connectivity, low-latency communications and secure, scalable infrastructure. Liquid-nitrogen cooling technology is proposed to help manage the significant cooling requirements of high-density computing equipment. With 24-hour operational resilience, disaster-recovery readiness and an energy-efficient design, the data-center campus could position Port Boskamp as an important regional location for secure digital services and international technology investment.

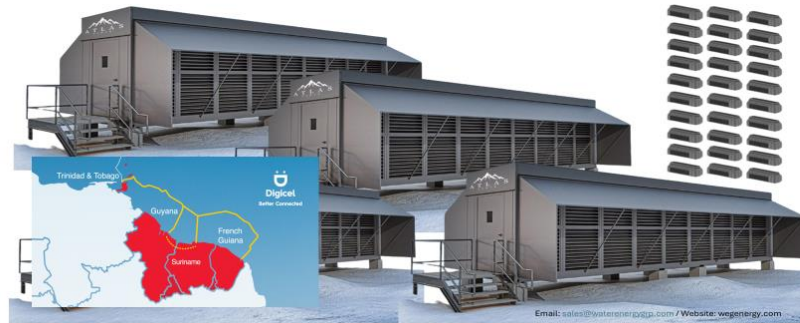


DATACENTER MODELS

Port Boskamp will offer datacenter models as we grow, housing servers and supporting customers while developing long-term communication infrastructure across the entire project. This integrated approach ensures reliable, scalable connectivity and digital services, supporting all customers and stakeholders throughout the development.

ARE YOU READY FOR OUR PORTABLE DATA CENTER MODULES THE WITHSTAND CATEGORY 5 HURRICANE AND 8.0 EARTHQUAKE – BUT THAT NOT ALL WE ON OUR OWN 100 GREEN POWER ON OUR OWN GRID.

WE CUSTOMIZERS TO YOUR REQUIREMENT



Portable Data Center Modules – Summary

This image showcases a **modular, portable data center system** designed for **extreme durability and rapid deployment**. Each unit is housed in a rugged enclosure capable of withstanding **Category 5 hurricanes and major earthquakes**, making it ideal for harsh or remote environments.

The system is **fully scalable and customizable**, allowing multiple units to be deployed together to meet growing data and processing demands. A key feature is its ability to operate on **100% green, off-grid power**, providing complete energy independence.

Key Benefits

- Built for extreme conditions
- Modular and easily expandable
- Quick deployment with minimal infrastructure
- Operates on sustainable, off-grid energy

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