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AFRICA'S TRUSTED  
**TRADE PARTNER**





# INTRODUCTION TO ARISE PORTS & LOGISTICS

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In a competitive landscape that is fast-paced and constantly evolving, our partners in Africa demand a business approach that is suited to our times and serves the continent's needs. Enter ARISE Ports & Logistics. We are a leading operator of ports and logistics in Africa, with a growing portfolio of assets spread across the continent.

With ambitious objectives and a bold vision, we aim to become Africa's foremost operator of ports and a key enabler of trade across the continent. Everywhere we work, we place a premium on creating value, whether it's contributing to economic development, creating jobs or just being a reliable investor in infrastructure. Across the continent, ARISE Ports & Logistics delivers tailored solutions and a responsive business approach that accelerates the pace of doing business and connects fast-growing economies. At the heart of our mission is a commitment to make a lasting impact in every community we serve.

As Africa continues to undergo spectacular transformation, our partners require high-performing port operations that integrate diverse global supply chains and advance industrialisation throughout the region. ARISE Ports & Logistics is here to support the continent's development as Africa's trusted trade partner.



*At the heart of our mission is a commitment to make a lasting impact in every community we serve.*

A handwritten signature in blue ink, appearing to read 'Andrew Dawes'.

**ANDREW DAWES**

CEO

ARISE Ports & Logistics



# THE ARISE ECOSYSTEM

ARISE Ports & Logistics is part of the ARISE ecosystem of companies, a pan-African developer of industrial ecosystems. As a result of its rapid growth, ARISE has been re-organized into three verticals with distinct operational missions. ARISE Ports & Logistics capitalises on the interconnection of its assets to deliver a superior level of service.

## ARISE PORTS & LOGISTICS

### Gabon

- New Owendo International Port, Multi-purpose terminal
- Owendo Mineral Port, Bulk Minerals terminal

### Cote d'Ivoire

- Multipurpose Industrial Terminal in San Pedro

## ARISE INTEGRATED INDUSTRIAL PLATFORMS

### Gabon

- Gabon Special Economic Zone

### Togo

- Plateforme Industrielle d'Adetikopé

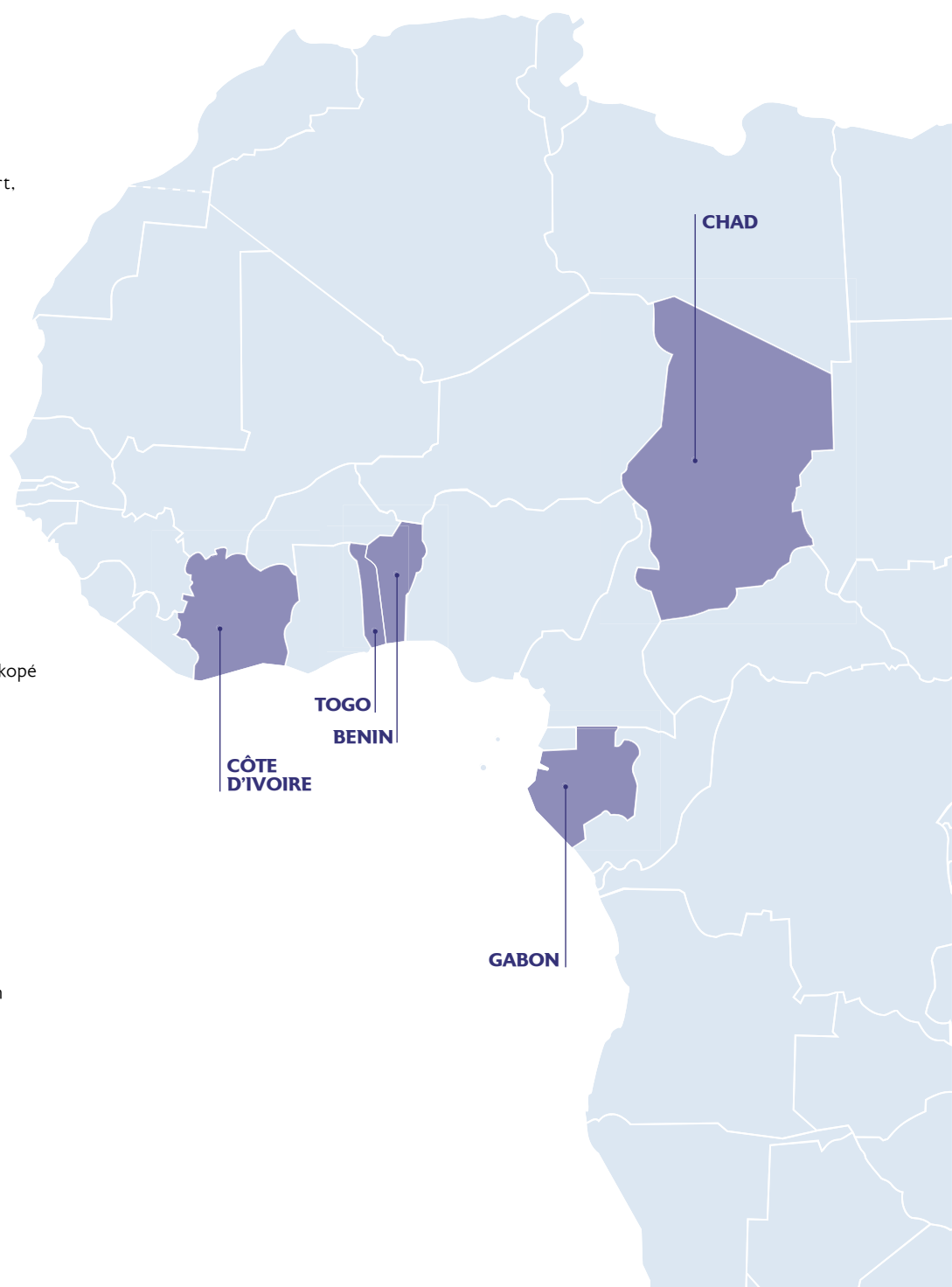
### Benin

- Glo-Dgigbé Industrial Zone

## ARISE INFRASTRUCTURE SERVICES

### Gabon

- Aéroport de Libreville
- Société Autoroutière du Gabon
- GSEZ Infra-Gabon





# ARISE PORTS & LOGISTICS AT A GLANCE

ARISE Ports & Logistics operates as a developer of industrial ecosystems where we design, create, finance and develop interconnected infrastructure, enabling superior logistics solutions for our partners.

**Our portfolio consists of 3 port assets spread across 2 countries: Gabon and Côte d'Ivoire.**

In every African country we work, our investment in cutting-edge infrastructure supports the growth of local economies, creates jobs and transfers valuable skills and knowledge to the national workforce. We put an emphasis on agility and responsiveness in offering our partners and customers turnkey services and bespoke solutions to enhance trade and accelerate the pace of doing business.

As a member of the ARISE ecosystem of companies, our goal is to grow the footprint of assets through an expansion strategy that leverages our operational excellence, and a tailored approach to create an unrivalled network ready to serve our clients.

## BY THE NUMBERS



**535**  
employees



**3**  
concessions in  
**2**  
countries



Total investments:  
**800** MILLION EUR



Total port infrastructure:  
**98.8** HECTARES

## OWNERSHIP STRUCTURE



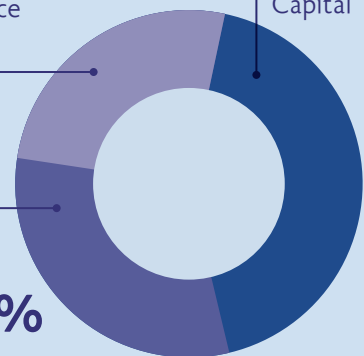
**25.31%**  
Africa Finance  
Corporation



**32.41%**  
Olam  
International  
Ltd



**42.28%**  
A.P. Møller  
Capital



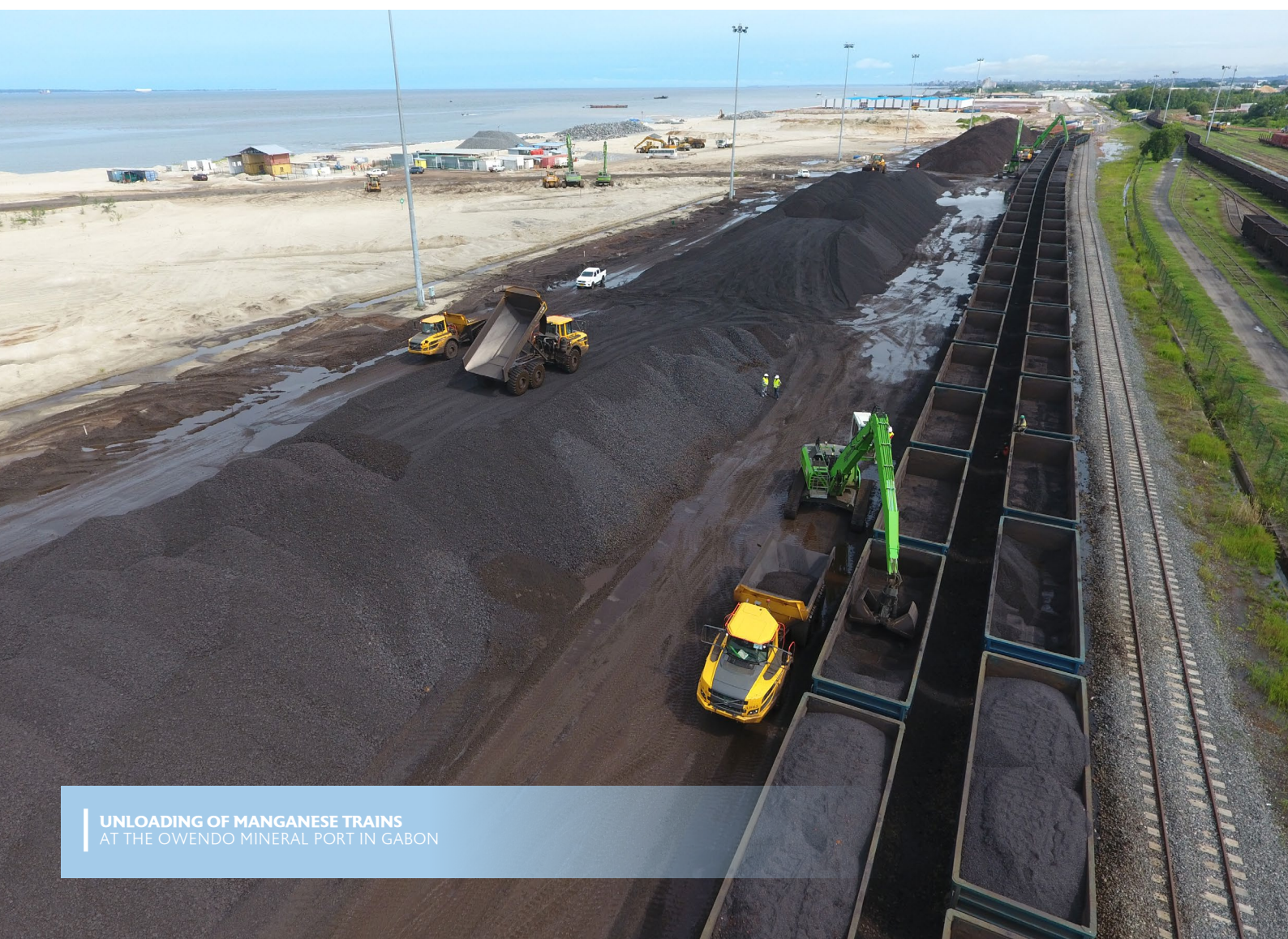


# GABON OWENDO MINERAL PORT

Located in the Barracuda Zone of the town of Owendo, 21 kilometres from the capital of Libreville, the sprawling Mineral Port of Owendo spreads over 55 hectares of land partly reclaimed, directly linking the main rail line to Franceville at 646 km inland. In partnership with the French investment fund Mériam and the Government of Gabon, the port is a critical nexus point for minerals trade activity in the region, with integrated transport solutions connecting the nation's mines to port infrastructure.

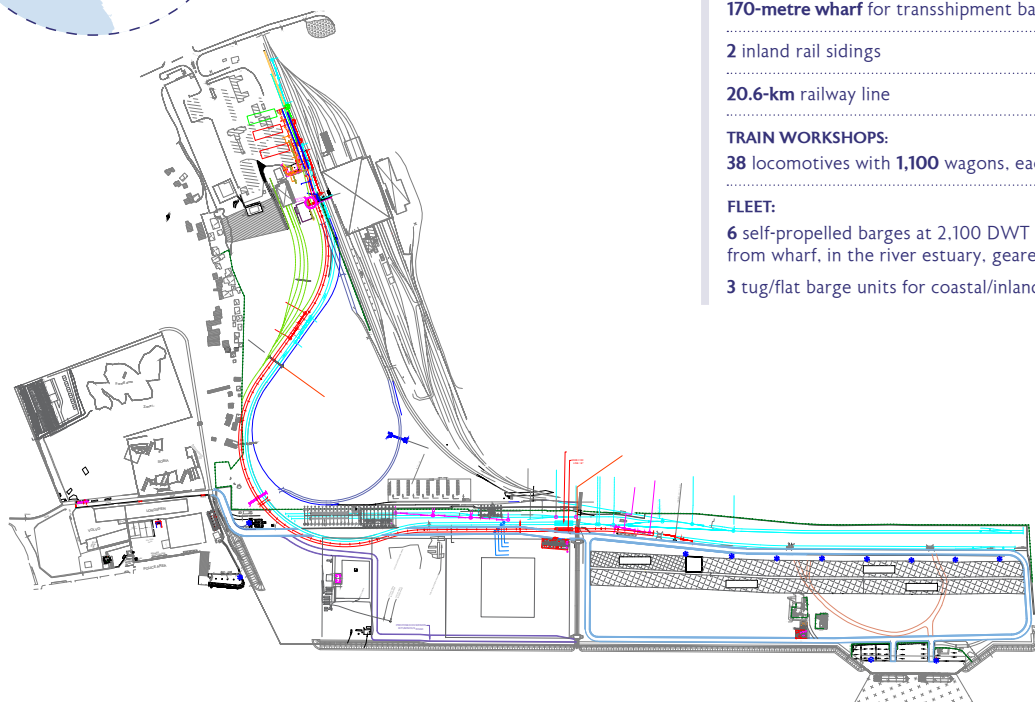
As an independent operator serving all mining operators, the port is equipped to guarantee the complete transport chain. Locomotives, wagons and dump trucks take ores from the mines down to the mineral port and to the wharf, followed by transshipment via self-propelled barges and ocean going bulk carriers, anchored in the river estuary. Through its own shipping agency, managed third-party pilotage services and close links to the national railway company, Owendo Mineral Port ensures a properly followed and smooth process.

By offering highly productive integrated logistics services, with a single government counter, the terminal increases the value of the nation's minerals at highly competitive prices. The broad range of available services and transport modes, for both imports and exports, helps mining companies broaden their presence in regional and international markets.



UNLOADING OF MANGANESE TRAINS  
AT THE OWENDO MINERAL PORT IN GABON





## AT A GLANCE

**21 km** from the capital Libreville

Owendo/Libreville site total of **55 hectares**

**170-metre wharf** for transshipment barges

**2** inland rail sidings

**20.6-km** railway line

### TRAIN WORKSHOPS:

**38** locomotives with **1,100** wagons, each with an **80-tons** capacity.

### FLEET:

**6** self-propelled barges at 2,100 DWT each, anchorage at 2.5 NM from wharf, in the river estuary, geared handymax vessel suitable

**3** tug/flat barge units for coastal/inland transport

## KEY ADVANTAGES

### COMPLETE TRANSPORT SERVICE

- Port **import/export** operations
- Business port for **all types of customers**
- **End-to-end solutions** for all expediting services
- Transport and logistics
- Customs clearance

### RECORD-BREAKING PRODUCTIVITY

- **Nonstop** logistics service
- Cutting-edge equipment
- **3-4 day** loading of **50,000-ton ship**, a level of speed unlike anywhere else in Africa

### CONNECTIVITY

- Comprehensive logistic solution with a privileged access by **sea, road and rail**

## PORT ACTIVITIES

- Rail, road and maritime logistics
- Intra-port operations
- Terminal management
- Stevedoring operations
- Shipping agency
- Customs brokerage
- Inland waterway logistics-Coastal/cabotage services
- Plans in progress for cape size handling on open sea anchorage

## BY THE NUMBERS

### SHIPMENTS IN 2020:

**5.02** million metric tons

**25%** increase from 2019



### RAIL THROUGHPUT RATE IN 2020:

**4.46** million metric tons

**35%** increase from 2019



### DAILY LOADING RATE:

**32,500**

million metric tons per day (without guarantee, weather permitting and all going well)





# GABON NEW OWENDO INTERNATIONAL PORT

Built in only 18 months and inaugurated in 2017, the New Owendo International Port was designed to significantly expand Gabon's import-export capacity and provide shipping and industrial customers with modern infrastructure, interconnected with its sister facility, the Owendo Mineral Port. A public-private partnership between ARISE Ports & Logistics, STOA Infra & Energy and the Government of Gabon, the port is located at the heart of the Gulf of Guinea and serves as a veritable multifunctional hub in a strategic geographic location. The New Owendo International Port has its own logistics fleet with rail and river barge connections, operated by a dedicated team of 250 employees working around the clock and providing a high-level, continuous service.

Located in Owendo, 21 kilometres from the capital of Libreville, the port has a depth of 13 metres and is perfectly adapted to Panamax-type cargo ships with optimal conditions of productivity. The port terminal, which combines cutting-edge technology with an integrated line of logistics services, was designed for the transit of 4 million tons of shipments per year.



THE NEW OWENDO INTERNATIONAL PORT IN GABON  
WAS INAUGURATED IN 2017



## AT A GLANCE

**21km** from the capital Libreville

**500-metre-long** and **13-metre deep** dock

Spanning a total of **18 hectares**, with **14-hectare** container yard adjacent to the dock

**4** yard gantry cranes

**5** palm-oil storage tanks with **10,500-KL** capacity

**2** grain silos with **10,000 tons** of capacity

**2** weigh bridges with **80-tons** capacity

**1** mobile scanner

## KEY ADVANTAGES

### LARGE-SCALE INFRASTRUCTURE

- Gabon's largest logistics fleet
- A hub equipped to handle a global influx of ships operating in the Gulf of Guinea region



### GABON'S ONLY DEEP DRAFT MULTI-CARGO HANDLING PORT

- Connected with road, rail and waterways
- 24/7 operations
- Own portside industrial area of 13 hectares
- On dock CFS
- 96 reefer points
- Covered storage



### ONE STOP SOLUTION

- Integrated in-house service: Customs, Loading, Freight, Delivery, Sorting etc
- A single intermediary: ARISE Ports & Logistics
- Complete fleet logistics
- A one-stop administrative desk
- A central customs desk handles our customers' needs 24 hours a day, 7 days a week



## PORT ACTIVITIES

- Stowage operations
- Chartering
- Warehouse space
- Multimodal transport
- CFS (container freight station)
- Storage
- Customs clearance
- Point-to-point delivery service
- Shipping agency
- Dock work for a variety of merchandise

## PRODUCTS HANDLED



Lumber



Steel



Cereals



Cocoa



Palm oil



Fertilizers



Hydrocarbons



Fish



Ro-Ro



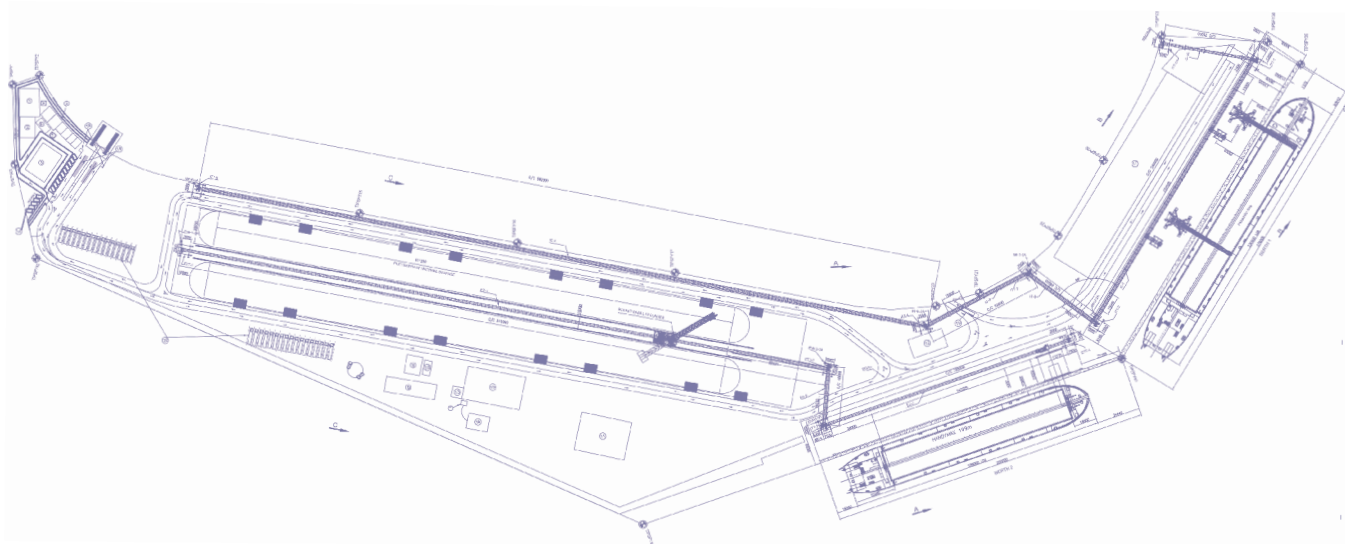
# CÔTE D'IVOIRE TIPSP

The multipurpose industrial terminal in San Pedro is a strategic partnership between ARISE P&L, S. Energies and the Republic of Côte d'Ivoire. With a total investment of €173 million, the project is an integral part of the extension of the Port Autonome de San Pedro that began in May 2019. The construction work is moving ahead at a steady pace and will be completed in 2021. Nearly 600 direct jobs have already been created during this construction phase. Once in operation, the port will employ 120 people and generate 3,600 indirect jobs.

With its political stability, its strong economic performance, and its strategic geographic location, Côte d'Ivoire is a vital commercial hub in the region. The launch of the new multipurpose industrial terminal represents a tremendous growth opportunity for the nation as well as for international and national operators. With its modern and efficient equipment, the terminal promises competitive advantages to its customers and a tremendous impact on industrial activity in the wider region.



THE INSTALLATION OF QUAYWALL  
AT TIPSP IN COTE D'IVOIRE



## AT A GLANCE

### PHASE 1

270-metre quay

15-metre draft

### PHASE 2

Extra quay of 250 metres

13-metre draft



## KEY ADVANTAGES

### CUTTING-EDGE, HIGH-PERFORMANCE EQUIPMENT

#### THE BERTH WILL OFFER:

- 2 mobile harbor cranes for Import/Export
- 2 mobile offloading hoppers for Import
- 2 transfer towers for Import
- 2 wheel loaders for Export.
- 3 excavators for Import/Export
- 2 wheel loaders for Import.
- 1 reversible conveyor belt
- **Rail mounted** ship loader-4000TPH (Phase II)

### NO BERTHING DELAYS

Strategic location to serve the mining and agricultural sectors of Cote d'Ivoire, Guinea, Mali and Burkina Faso

- 400km from Man, Ivory Coast
- 670km from Odienne, Ivory Coast
- 1,050km from Bamako, Mali

#### THE STORAGE YARD WILL OFFER:

- 4 wheel loaders
- 4 excavators
- **Dump trucks** for onsite transport to and from the berth
- **Rail mounted** bucket wheel reclaimer-4000TPH (Phase II)
- **1-kilometer** connection conveyors (Phase II)



## BY THE NUMBERS

**13.8**  
**hectare**  
terminal platform



**300,000 ton**  
cargo storage  
capacity



**2**  
docks



**20,000-ton**  
fertilizer storage  
zone



## PRODUCTS TO BE HANDLED



Clinker



Manganese



Lithium



Gypsum



Nickel ore



Bulk liquids (hydrocarbons, palm oil)



Limestone



Fertilisers



Coal



# THE OPPORTUNITY

Perhaps more so than any other region, the development of Africa's ports industry is crucial, as more than 80 percent of the continent's trade takes place through ports. Modernising port infrastructure will be instrumental in enabling the economic transformation of the continent, shoring up its competitiveness and ensuring its global economic integration. Catalysing the growth of other industries can only be done if Africa has efficient ports. Industrializing the continent and integrating it further into global value chains can only take place with adequate infrastructure. This is where ARISE Ports & Logistics enters the picture as a designer, creator, financier and developer of interconnected infrastructure and provider of tailored logistics solutions.

## ARISE KEY DIFFERENTIATORS

### TAILORED SOLUTIONS

In avoiding a one-size-fits-all market approach, ARISE Ports & Logistics enhances the competitiveness of its partners and clients through a bespoke business approach designed to suit specific market needs.

### AGILITY

In a constantly evolving, fast-paced business environment, port operators must be nimble and responsive to the immediate demands of their partners and clients. ARISE Ports & Logistics answers that call with an around the clock, continuous service.

### INTERCONNECTION

ARISE Ports & Logistics leverages the interconnectedness of its Africa network of assets to provide a superior level of service.

### PARTNERSHIPS

We are trusted partners of host governments and investors to execute world-class projects and CSR programs that create value and provide lasting impact to African economies and communities.

### How does ARISE Ports & Logistics create value for the Gabonese economy?



In order to maximise the value of its natural resource exports and integrate with global value chains, Gabon needs high-performing ports infrastructure and logistics services. Through our outstanding partnership with Arise Ports & Logistics at the Owendo Mineral Port and the New Owendo International Port we employ and train thousands of Gabonese nationals as we build a bigger and more robust economy.

**Appollinaire ALASSA,**  
Managing Director,  
Gabon Port Authority (OPRAG)









# ARISE PORTS & LOGISTICS: A COMMITTED COMMUNITY PARTNER

As part of the ARISE ecosystem, ARISE Ports & Logistics is committed to helping build a more sustainable society through its core businesses. The primary pillar of the business activities has been its "Grow with the Society" philosophy. A business must coexist with other elements of society, as it is an important member of the community. The value of a business's existence will be recognised by the benefits it shares with the community.

## THE CSR ACTIVITIES OF THE ARISE ECOSYSTEM FOCUS ON THREE KEY THEMES:

- 1 Healthcare
- 2 Enterprise Activities & Empowerment
- 3 Transportation & Safety



## HEALTHCARE

### AFTER COVID-19 - WE STAND STRONG IN DIFFICULT TIMES

ARISE has provided a range of support to our host governments in Gabon, Côte d'Ivoire, Benin, Mauritania, and Togo, through the provision of PPE, donation of medical equipment and support using our existing, integrated logistics and supply chain network.

This support was provided rapidly within 1 week from when the outbreak was first reported by the WHO, procuring PPE and other equipment in advance of many developing countries. In response to a growing crisis in Gabon, where ARISE employs more than 1,000 people, we established a hospital and isolation centre with a fully trained medical staff, a worker helpline and a fully equipped lab that has already completed thousands of antibody and PCR tests.



## ENTERPRISE ACTIVITIES & EMPOWERMENT

### TRAINING FISHERMEN TO FEED A NATION

ARISE has provided training courses to improve the livelihoods of 50, small-scale Gabonese fishermen so that they are able to participate in the development of the commercial fishing sector. The training covers sustainable fishing practices and practical support for them to start-up their own business. The programme is being implemented through a local strategic partner, a fishing association known as CAPAL.

### SCHOOL RENOVATION IN CÔTE D'IVOIRE

ARISE is working with local partners to renovate a complex of three schools in San Pedro, Côte d'Ivoire. Established in 1998, the school complex has not benefited from improvements since it was built. Due to its deteriorating conditions, parents have oriented their students to nearby schools. ARISE is rehabilitating the facilities and installing new plumbing with the aim that the schools reopen by the end of 2021.







## A GENDER-BALANCED WORKFORCE IN GABON

In Gabon, ARISE Ports and Logistics is leading the way in challenging gender stereotypes. In 2019 and 2020, we piloted a project to train women to drive and operate trucks, cranes, forklifts, and other heavy equipment. The objective was to increase the employment potential of these trainees and create opportunities for them to join our workforce. Logistics has historically been a male-dominated industry. Traditionally viewed as labour intensive, roles such as operating heavy machinery or driving heavy vehicles have been perceived as unsuitable for women, leading to under-representation of women within the sector.

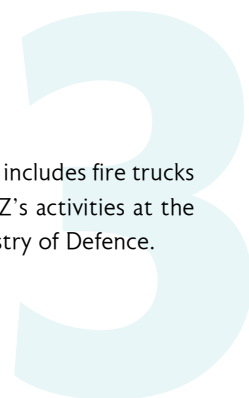


Recognising the potential business benefits of a gender-balanced workforce, ARISE identified female candidates who were qualified to operate heavy machinery and develop the required skills. In partnership with the technical assistance and support facility of the UK's CDC Group, the ARISE team recruited and trained 50 women at Owendo Mineral Port and the New Owendo Industrial Port. The initiative overcame challenges such as the COVID-19 pandemic and provided us with valuable lessons on how to integrate women into non-traditional roles. The project reflects the commitment of ARISE Ports & Logistics to inclusivity and to employ women at all levels of our organization.

## TRANSPORTATION & SAFETY

### IMPROVING EMERGENCY RESPONSE AND PREPAREDNESS

ARISE constructed a fully equipped fire station at the New Owendo International Port in Gabon, which includes fire trucks and an office building. The goal is to improve access to emergency response resources from the GSEZ's activities at the port, and neighbouring communities. The project was carried out in close collaboration with the Ministry of Defence.



# THE ARISE P&L LEADERSHIP

## EXECUTIVE TEAM



**Andrew DAWES**  
Chief Executive Officer

Andrew Dawes brings 25 years of experience in managing port infrastructure, operations and services, making his mark in Africa, Asia and the Middle East for several multinational ports and logistics firms. From 2018 to June 2020 he led the operations of seven port facilities in the Asia-Pacific region for ICTSI. Before that, he was CEO of the Port of Salalah, in Oman, and Managing Director of the Apapa Container Terminal in Lagos, Nigeria, for APM Terminals. Andrew was also CEO at Intels Nigeria Ltd.



**Ebrima SAWANEH**  
Chief Financial Officer

Ebrima Sawaneh has more than 16 years experience in banking and ports across Africa. He was Vice President, Financial Control and Budgeting at Africa Finance Corporation. He has also worked at Ecobank Gambia Ltd, where he held many positions within the Finance department including Deputy Country CFO. Mr. Sawaneh holds an MBA Finance from Edinburgh Business School, UK. He is a Fellow of the Association of Chartered Certified Accountants (ACCA) with more than 10 years post qualification experience encompassing regulatory reporting and control, business performance management, risk management, process re-engineering and business partnering. He has also attended Leadership and Management programmes at Wharton School, University of Pennsylvania, USA.



**Patrick BIRD**  
Head of Business Development

Patrick Bird is an experienced business development and investment executive with more than 15 years of experience in the oil & energy, shipping & infrastructure development sectors. From 2017 to 2020 he was Managing Director and Global Head of Maritime Advisory for Seabury Capital, a boutique investment firm based in New York specializing in port advisory. A graduate of Penn State University, Patrick has held various positions in terminal operations, liner sales and new port business development with the A.P. Moller-Maersk Group across the world. Following Maersk, Patrick was Chief Commercial Officer and Head of Government Relations for Intels Nigeria Ltd, where he was responsible for generating new business from and coordinating the relationships with over 150 oil & gas related companies in Nigeria.



**Roselyne CHAMBRIER CHALOBAN**  
Country Head & Managing Director, ARISE Côte d'Ivoire

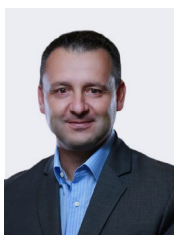
Roselyne Chambrier Chalobah has an extensive track record in West and Central Africa spanning finance and infrastructure sectors. Overseeing all of ARISE operations in Côte d'Ivoire she is responsible for vetting new partnerships and licensing opportunities in large-scale infrastructure projects, setting up new benchmarks while building and managing a solid portfolio and contributing to synergies and economic empowerment all across the country and beyond. She was previously Managing Director of the Industrial Multipurpose Terminal of San Pedro, in Côte d'Ivoire. From 2012 to 2018, she was Head of Business Development for Olam in Gabon.




**Bhavin VYAS**

Group Head of Environmental and Social Governance (ESG)

Bhavin Vyas has 20 years of professional experience covering ESIAs, the preparation and implementation of SEPs, resettlement action plans, social investment, human rights IA, and social due diligence. With professional expertise in developing industrial economic zones and managing construction projects, Bhavin's experience spans various types of industrial sectors, such as agribusiness activities, oil and gas, ports and logistics, mining and energy projects. As the Group Head of ESG at ARISE, Vyas ensures that all operations are sustainable, and that the Company creates shared value for their institutional investors, workers, supply chain companies and local communities, whilst protecting ARISE'S environment and ecosystem services.


**Vincent FLAMANT**

Director General, Industrial Multipurpose Terminal in San Pedro

Vincent Flamant started his international career in Tahiti back in 1995. He then took Managing Director positions in Ghana and Belgium for AGS Worldwide Movers before joining Safmarine Container Lines (Maersk Group) in 2001 to assume different regional management positions in South Africa, Morocco and Dubai. In 2012, Vincent joined Safmarine Multi-Purpose Vessels as Trade Director and then APM Terminals in 2014 as Chief Commercial Officer of Aqaba Container Terminal (Jordan), Chairman of the Board of Directors of Soraqia container depot (Amman) and Vice-Chairman of the Board of Directors of Aqaba Logistics Village. In November 2020, Vincent joined Arise Port & Logistics as Director General of TIPSP, the Industrial Multipurpose Terminal of San Pedro, in Côte d'Ivoire.


**Charlotte FONDIN**

Head of the New Owendo International Port

Charlotte Fondin is an experienced country manager with a demonstrated track record in the global maritime industry. She has strong experience in operations management, freight, ocean transportation, international shipping and management. From 2016 to 2018 she was Director of Operations for Termont, in Montreal, Canada. Before that she occupied several managerial positions for APM Terminals, including a stint as Country Manager in Cameroon.


**Bart NOOTHOVEN VAN GOOR**

Head of Owendo Mineral Port

Bart Noothoven van Goor has more than 20 years of experience in the global maritime industry, spanning the Middle East, Africa, South America and Europe. He has worked on all "sides of the table" of the maritime industry, as a carrier/owner, as a terminal operator, in engineering and civil construction and project management and implementation of large-scale facilities. From 2017 to 2019 he was Managing Director for P&O Ports in France. Before that he worked as a senior port specialist for Bechtel and in multiple roles at APM Terminals.









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## ARISE PORTS & LOGISTICS CONTACTS



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