

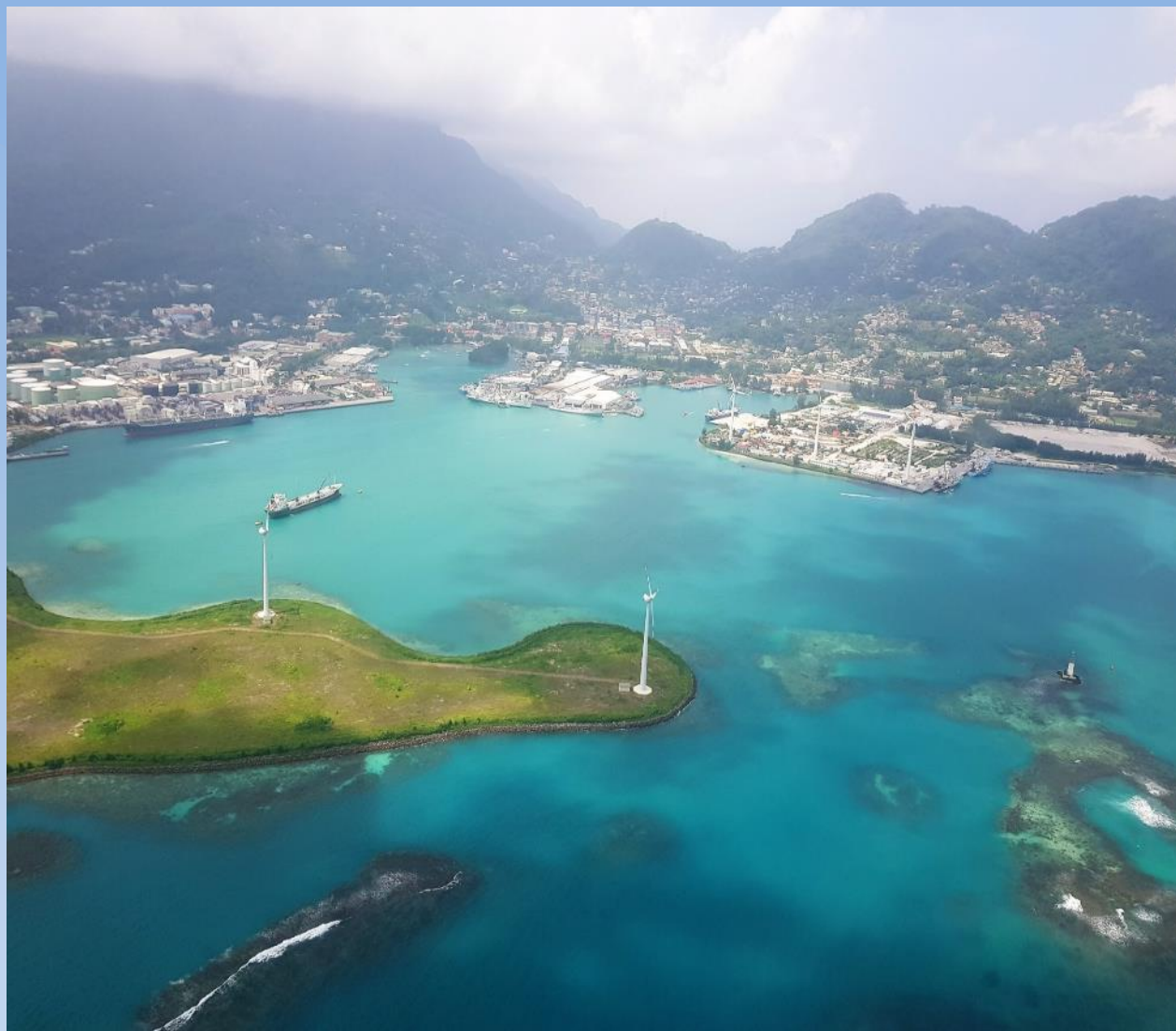


SEYCHELLES PORT AUTHORITY

IMPACT OF SUSTAINABLE DEVELOPMENT OF PORT VICTORIA

Dr. Egbert C G Moustache
Deputy CEO
Seychelles Port Authority

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Port Victoria

The Interface Between Sea, Land and the Economy

Topics

1. Seychelles & Port Victoria
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Seychelles and Port Victoria

About Seychelles

- ❖ Archipelago of 115 islands; Land Area: 455 sq.km;
- ❖ Population: 100,000 ; 400,000 visitors annually;
- ❖ Economy: Fisheries is the second most important sector after tourism in the Seychelles, contributing to 20% of the GDP and employing 17% of the population; constitute 96% of exports in 2021(NBS).
- ❖ The Seychelles Exclusive Economic Zone is rich in tuna, with an area of 1.4 million km².

About Port Victoria

- ❖ ISPS Certified port;
- ❖ Multi-functional; multi-purpose port;
- ❖ Industrial fishing (Tuna) processing and transshipment hub;
- ❖ 80% of Port Victoria business is related to the Fishing Industry; and
- ❖ Port Victoria is an important link in the economy as over 95% of imports and exports pass through it.

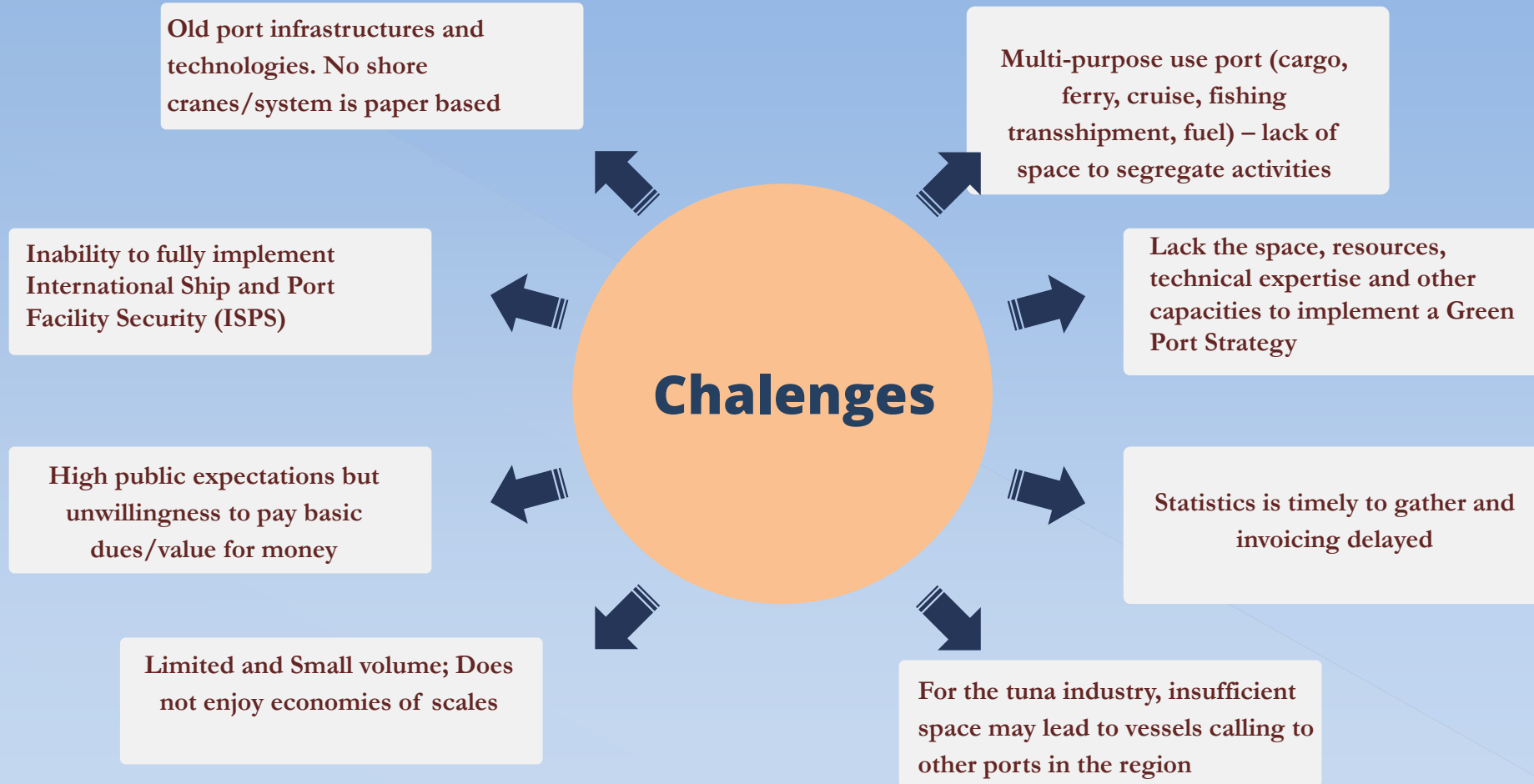
VISION

A transformed and sustainable Port Victoria as a vibrant Maritime Hub.

MISSION

To safeguard the maritime gateway to the Seychelles socio-economy by providing adequate and reliable port infrastructure and efficient services in order to facilitate the achievements of the Blue Economy objectives of the country.

Current Challenges



Financial Resources remain a major Challenge

Existing Commercial Quay



Existing Commercial Quay



Investment & Development Plan 2022 – 2035

Ongoing

- ❖ Port Investments on two inner islands;
- ❖ Expansion of the current commercial quay;
- ❖ Port Victoria Management Information System;
- ❖ Acquisition of tugs;
- ❖ Acquisition of pilot boats;

Planned

- ❖ Mahe Inter-Island Quay –
- ❖ Mahe Domestic Cargo Jetty;
- ❖ Fishing Port development (support to tuna logistics base –
- ❖ Cruise Ship Terminal – Mahe Quay
- ❖ Container Scanner;
- ❖ Shore based equipment at the new Mahe Quay;
- ❖ ISPS Code – Port Security Mechanisms and accessories;
- ❖ Continue working with the region to improve its Green Port Initiatives; in line with MARPOL convention (shore power, waste management, etc.).

Expansion Project



Impact/Benefits of the Project

- ❖ Extension of Mahe Quay from 370 to 600 metres;
- ❖ More quay space to berth larger vessels.
- ❖ Use of shore cranes
- ❖ More containers would result in economies of scale;
- ❖ More space for container storage;
- ❖ Decreased unit cost of container transportation; and
- ❖ Decreased prices of goods/cost of living.

PVMIS - Port Victoria Management Information System

Single Window implementation

The single window system, for exchange of data via a single input point, will become a mandatory requirement from January 2024 , under the FAL Convention by the International Maritime Organisation

Components of PVMIS

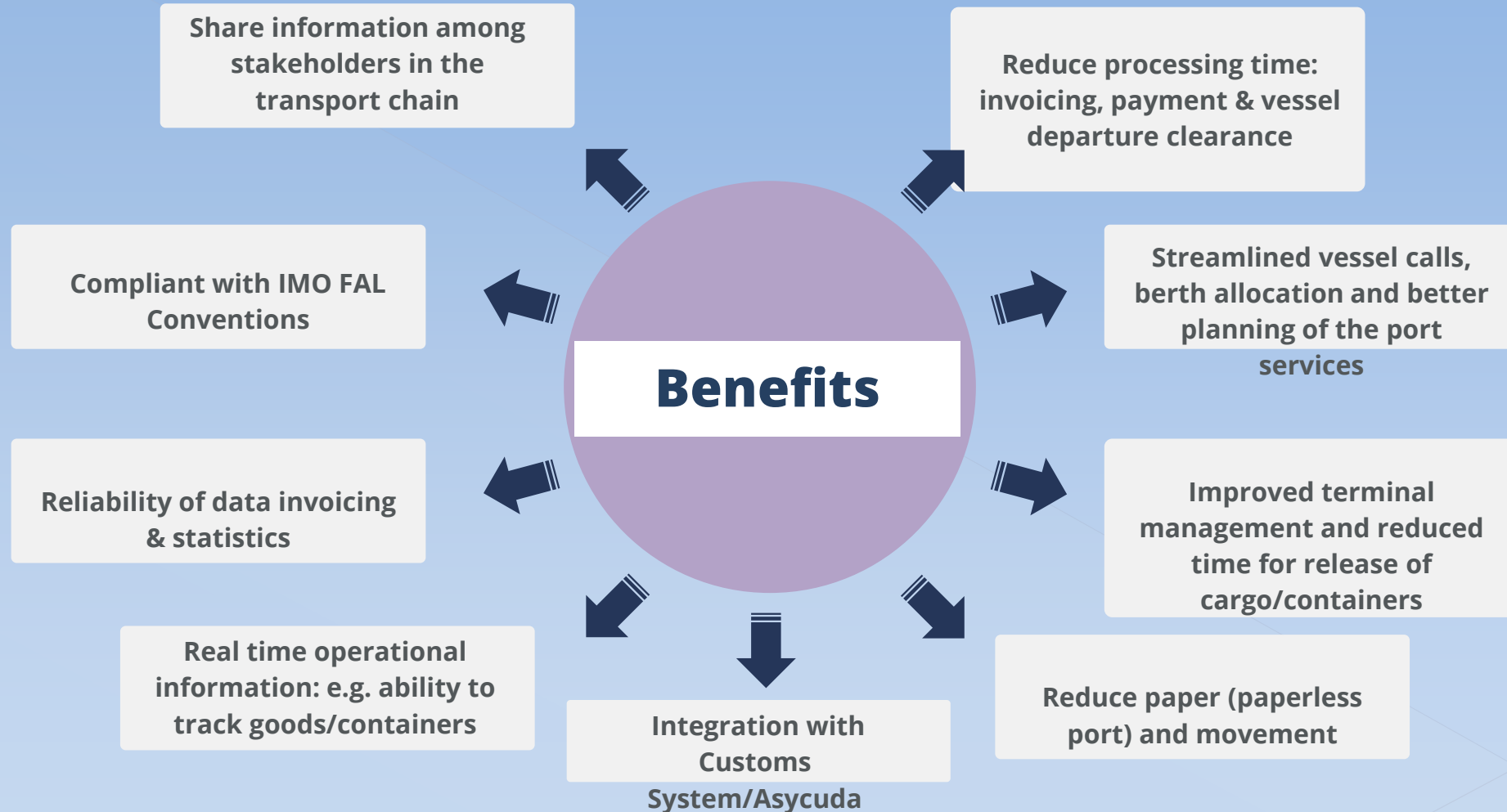
Community System for Port Operations (Maritime Single Window)

- Web-based solution/IMO compliance component
- Designed for real-time planning and management of port operations
- Executes full control of core port activities such as vessel traffic management, vessel calls and cargo tracking & handling operations
- supports related port/marine business tasks

Administration Management Information System

- Inventory system
- Procurement system
- Accounting system
- Debtors/Acct Receivable management system
- Property Management system
- HRIS
- Safety management system

Impact/Benefits of the PVMIS



Green Port Initiative

Green Port initiatives will not be effective if implemented on piece-meal basis, but plans must involve and need the commitment of all port partners and stakeholders and ship/boat owners/operators and lobby groups – local & internationally.

SPA is working closely with Border Control Agencies (Bio- Security, Health, Customs) to prevent “importation” of foreign species (plants, insects and animals) that can potentially damage domestic health/eco-systems/wildlife.

SPA is in the process of developing a Green Strategy with other environmental actors including the Ministry of responsible for Environment and Climate Change and the office of Major of Victoria.

It is strategically aligning with other funded national projects in order to benefit and have its baseline study completed.

SPA is also benefiting through co-operation partnership with regional partners like PMAESA, GPMDRL and APIOI for sharing, researching, benchmarking, and developing of environmental regulations and interventions/strategies.

Post COVID Activity Level

All port activities are resumed to pre-covid level by May 2022. These include:

All ship calls – Fishing vessels,
Cruise Ships,
Tankers,
Cargo Vessels, and
Private Super Yachts.

- ❖ Fish Transshipment which was not affected is recording a 7.4% increase as of January.
- ❖ Container cargo numbers which was not severely affected has also bounced back. Overall, an average increase of 5.6 % is projected to 2040 - 2050 after which it is expected to stabilize because of the limited volume capacity in terms of space and conception resulting in saturation.

Socio-economic Impact of projects

- ❖ Creation of jobs that did not exist;
- ❖ Re-skilling & training required;
- ❖ Job loss and redeployment;
- ❖ Resistance to Change;
- ❖ Supply and demand - improved competition amongst port businesses;
- ❖ More efficiency because of improved services;
- ❖ Accurate statistics for informed decision;
- ❖ Costs & Prices - inflation will remain constant;
- ❖ Increased in port tariffs (value for money) – to include passenger fees on marine tourism;
- ❖ Subscription fees & transaction fee for PVMIS;
- ❖ Improved container management, tracking and classifications;
- ❖ Natural resource accounting – Marine life, vegetation, quality of air and monitoring of water quality, and
- ❖ Green engineering – Waste management/separation to disposal sites and alternative energy sources.

CONCLUSION

- ❖ The ongoing and proposed projects of the SPA, will have both direct and indirect contributions to economic growth, social, cultural and environmental wellbeing of the nation;
- ❖ Economic diversification - to reduce vulnerability from reliance on tourism and to increase the % GDP derived from marine sectors;
- ❖ Creation of high value jobs – while unemployment levels in Seychelles are not high, the creation of higher value jobs is seen as a priority;
- ❖ Implementation of Green Port Strategy with regional partnerships - for effective and sustainable management of marine resources; and
- ❖ Enactment and enforcement of local laws and adequate policies to support the projects and their implementation.



Definition of Sustainable Development

“Development that meets the needs of the present generation without compromising the ability of future generations to meet their own needs.

SD is not a fixed state of harmony but rather a process of change in which the exploitation of resources, the direction of investments ... are made consistent with future as well as present needs.” (UNCED, 1987, p.8)