

# Walvis Bay and its role as a logistics hub for the SADC region









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### **NAMPORT AT A GLANCE**







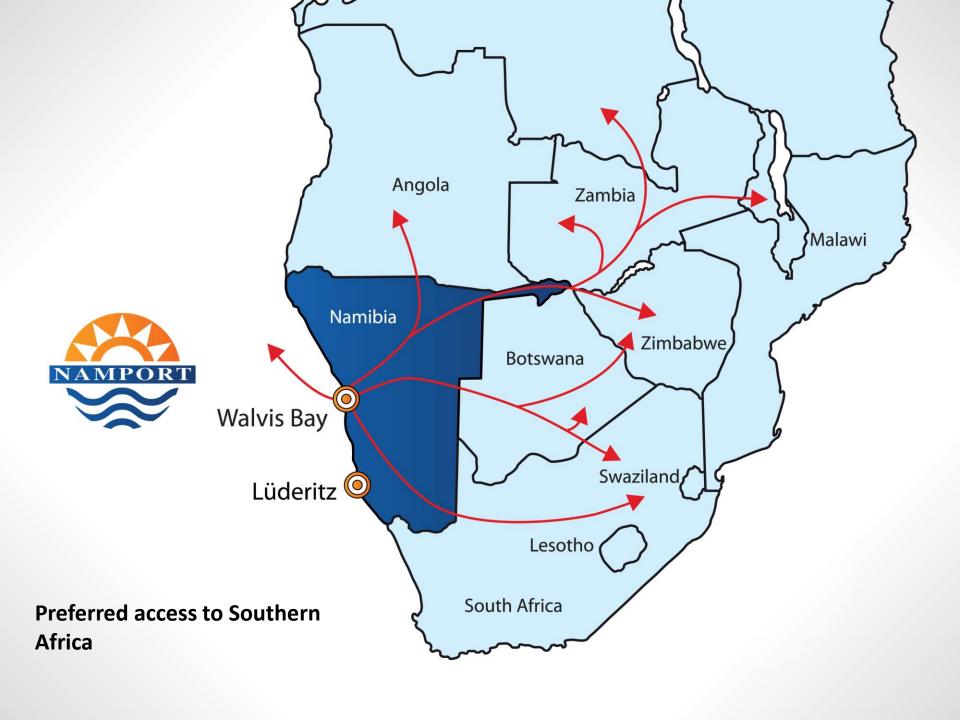


- 1. Namport and market environment
- 2. Walvis Bay town dynamics
- 3. New terminal developments



#### **NAMPORT - MARKET ENVIRONMENT**

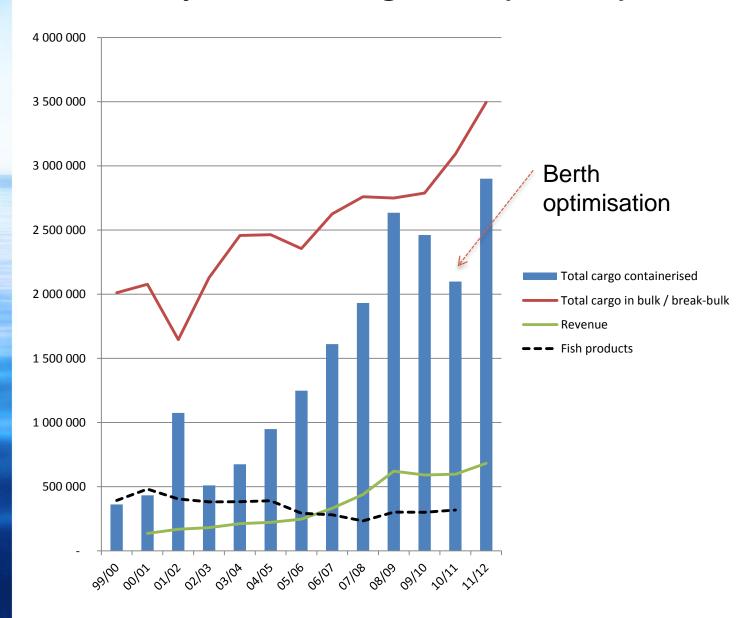








#### Namport volume growth (in tons)





### **Regional Activity**

The economic growth in the region exceeds that of most traditional markets and is the key to our sustainability.

Ghana Rwanda

Eritrea

Ethiopia

Nigeria

Angola

Zambia

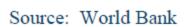
Botswana

Tanzania

■2011 ■2010

Mozambique



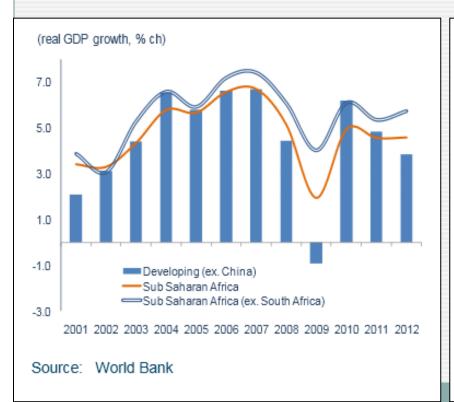


Democratic Republic Of Congo



### Regional

The economic growth in the region exceeds that of most traditional markets and is the key to our sustainability.

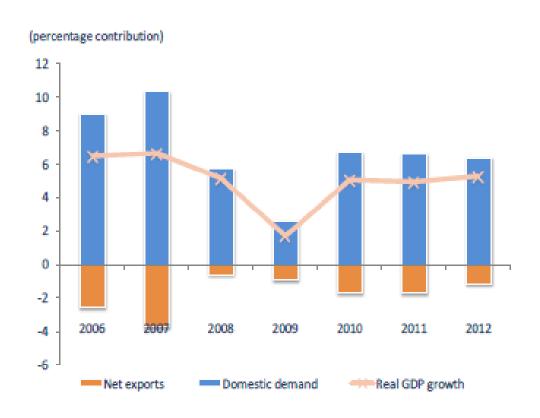






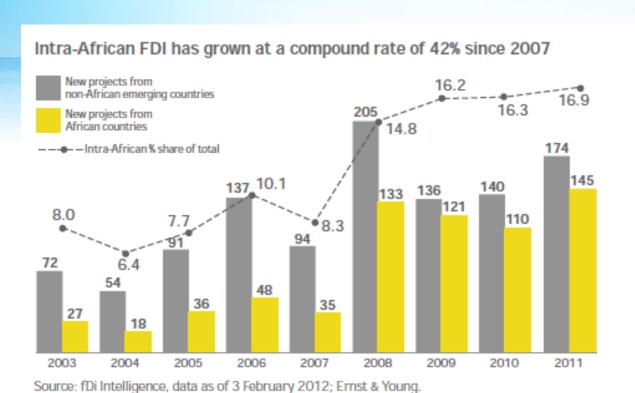


## Domestic consumer spending still driving growth hence increased trade



Source: World Bank.

#### **Market Environment**



# How connected is Namibia?

Index

In the past 7 years, Namibia has improved from position 102 (out of 148 countries surveyed) to position 72. This drives down freight rates for customers that the port serves.

Namibia has improved even further since 2011 in terms of its connectivity to international markets. And this during a period when other regional ports have declined.

Country or territory		Index points				Rank	Rank	
	2004	2010	2011	Average annual change 2004–2011	Change 2011/2010	2004	2011	V Kenning
amibia	6.28	14.45	12.02	0.82	-2.43	102	75	72
enya	8.59	13.09	12.00	0.49	-1.09	84	76	85
South Africa							35	39



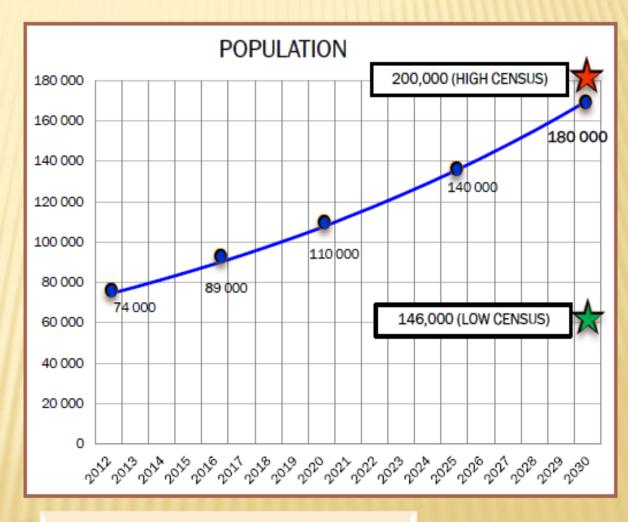


## WALVIS BAY DYNAMICS



#### 2012 WALVIS BAY POPULATION: GROWTH RATE

YEAR	POPULATION		
2012	74,173		
2013	77,659		
2014	81,309		
2015	85,130		
2016	89,132		
2017	93,321		
2018	97,707		
2019	102,300		
2020	107,107		
2021	112,414		
2022	117,697		
2023	123,229		
2024	129,021		
2025	135,085		
2026	141,434		
2027	148,081		
2028	155,041		
2029	162,328		
2030	169,957		



More than double in next 17 years

Source: Urban Dynamics Town and Regional Planners – Integrated Spatial Development Framework

#### 2030 FUTURE LAND REQUIREMENTS

LAND

**REQUIRED** 

LAND CATEGORY

	2030 (Ha)	2012 (Ha)	NEEDED (Ha)	
RESIDENTIAL	3,440*	1,050	2,390	Assumes 500 Ha for shack dwellers
TYPE Meersig/ Central	730	610	120	
TYPE Naraville	470	130	340	
TYPE Kuisebmond	1,740	310	1430	
TYPE Backyard Shacks	500 (say)	nil	500	Rental? Flats or continued back yards.
BUSINESS/OFFICE	70	55	30 (say)	Existing Land underutilised
INDUSTRY	?	340	300 (say)	Depends on demands associated with port
		TOTAL	2,720	

**EXISTING** 

**LAND** 

**ADDITIONAL** 

LAND

**COMMENT** 

Source: Urban Dynamics Town and Regional Planners – Integrated Spatial Development Framework



### NAMPORT TERMINAL DEVELOPMENTS





# The New Container Terminal on Reclaimed Land location



### **New Walvis Bay Container Terminal**





# The New Container Terminal on Reclaimed Land features and progress

#### Main Features of the new Container Terminal

- 1. Will create 40 hectares of new land to be used for construction of a modern **container terminal**;
- 2. Will add 600m of quay length to existing 1500m;
- 3. Will add 650,000 TEU p.a. capacity to existing 350,000.
- 4. Will cost approximately NAD 3 billion;
- 5. Will create much needed additional capacity for all port business to expand (containers, bulk, rig repair, etc.).

#### **Project Progress**

- Tenders currently being evaluated;
- 2. Contract to be awarded by August 2013;



#### **NEW SADC GATEWAY PORT**





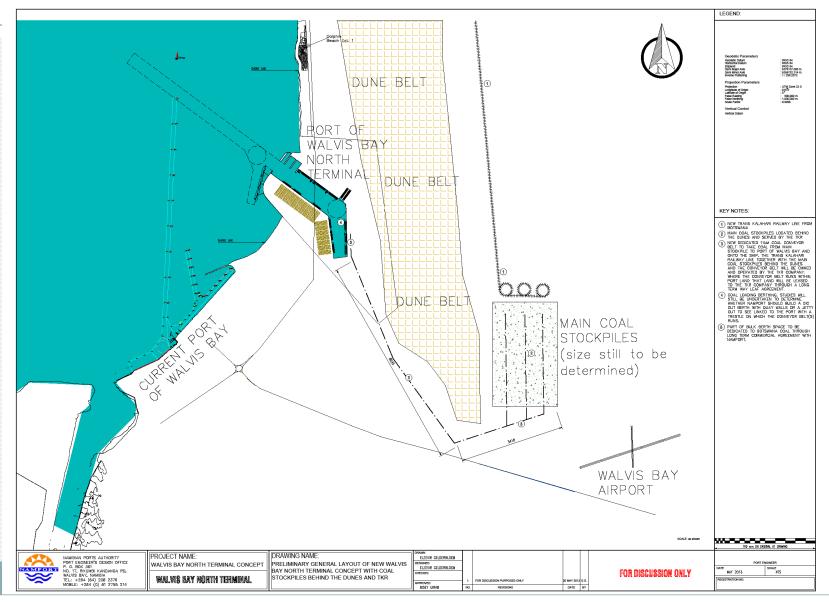
# PORT OF WALVIS BAY SADC GATEWAY TERMINAL

# Several Mega Projects have surfaced in the last few years that will not be feasible without the SADC Gateway Terminal:

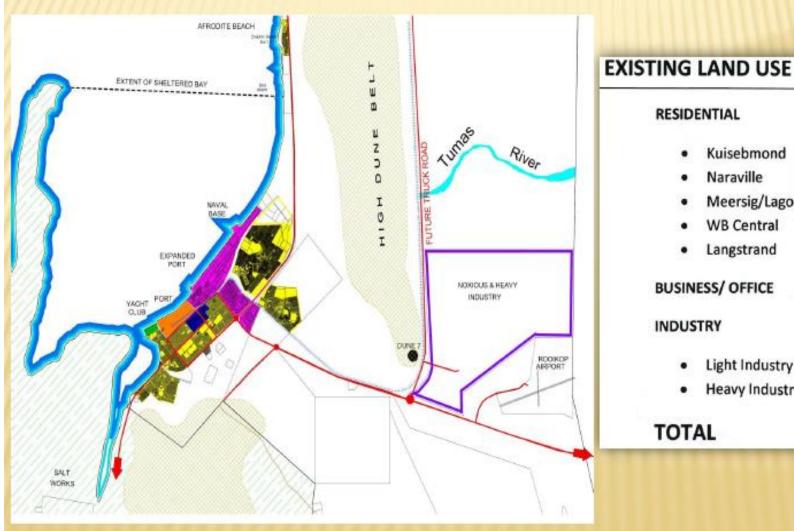
- 1. The Trans Kalahari Railway Line;
- Botswana Coal Exports;
- Mega Logistics Parks in Namibia (NDP4);
- 4. Namibia Crude Oil Industry;
- Large scale Namibian mining product exports;
- Coal exports from Dordabis;
- Iron ore exports from Deep yellow and WB area
- 8. Magnetite and many more



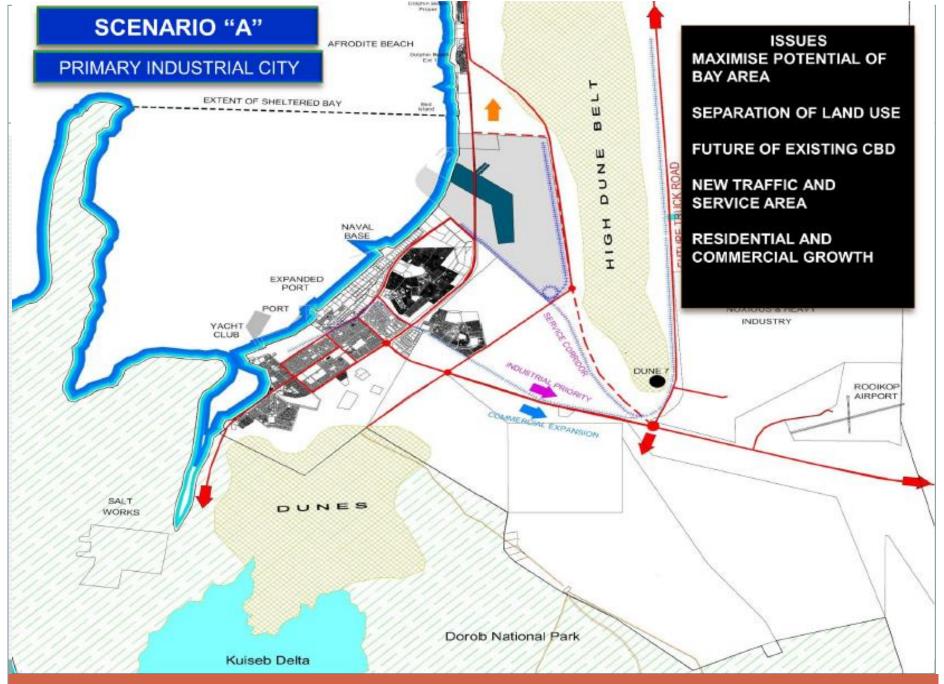
# PORT OF WALVIS BAY NORTH TERMINAL - location



#### **EXISTING LAND USE**

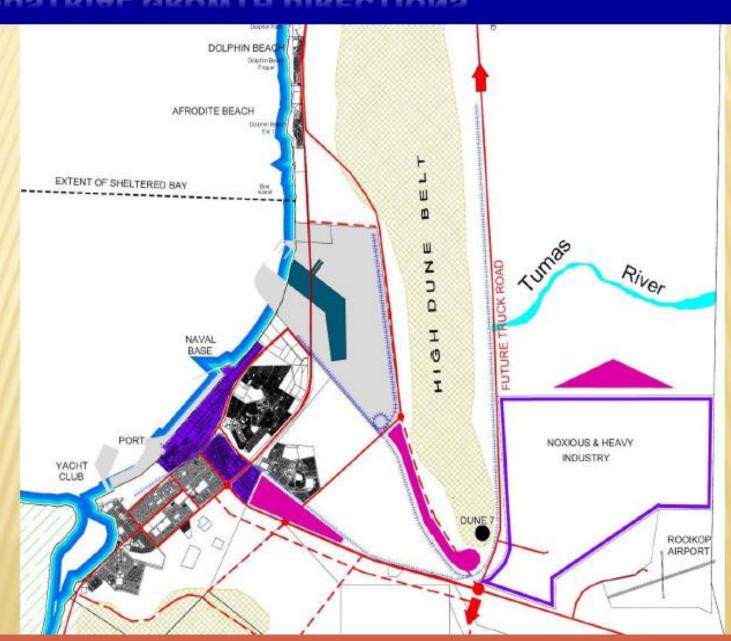


EA	ISTING LAND USE		
	RESIDENTIAL	1,050 Ha	
	<ul> <li>Kuisebmond</li> </ul>	310 Ha	
	<ul> <li>Naraville</li> </ul>	130 Ha	
	<ul> <li>Meersig/Lagoon</li> </ul>	320 Ha	
	<ul> <li>WB Central</li> </ul>	220 Ha	
	<ul> <li>Langstrand</li> </ul>	70 Ha	
	BUSINESS/ OFFICE	55 Ha	
	INDUSTRY	340 Ha	
	<ul> <li>Light Industry</li> </ul>	310 Ha	
	<ul> <li>Heavy Industry</li> </ul>	130 Ha	
	TOTAL	1,445 HA	



Source: Urban Dynamics Town and Regional Planners – Integrated Spatial Development Framework

#### **INDUSTRIAL GROWTH DIRECTIONS**



Source: Urban Dynamics Town and Regional Planners – Integrated Spatial Development Framework

### **Walvis Bay: New SADC Gateway Port**





#### The SADC Gateway Terminal Concept (1 of 2)

#### Main Features of the New North Port Development

- Total of 1330 hectares of Port Land (vs 105 ha current port);
- 10,000m of quay walls and jetties to yield approximately 30 large berths (current port = 1,500m of quay walls);
- World Class Ship and Rig Repair Yard plus Oil and Gas Supply Base;
- Huge Under Cover Dry bulk Terminal (>100 million tons p.a.);
- Car Import Terminal / Ro-Ro Terminal;
- Passenger Terminals;
- Container Terminal (if needed in future);

#### **CONTINUED ON NEXT SLIDE ../.....**



#### The SADC Gateway Terminal Concept (2 of 2)

#### Main Features of the New North Port Development (continued ..../..)

- Liquid Bulk Terminal with VLCC (very large crude carrier) berths;
- 9. Multipurpose and break bulk terminals;
- 10. Backup storage areas / dry ports;
- 11. Small Craft harbour with Port Control Tower;
- 12. Small Boat Marinas;
- 13. New high capacity rail, road, pipeline and conveyor link to the area behind dune 7;
- 14. Will de-congest the current Town of Walvis Bays traffic corridors.
- 15. Will link up with the heavy industrial park behind dune 7

THE NORTH TERMINAL = SADC LOGISTICS HUB PORT [NDP4]



#### NAMPORT IMPACT ON ECONOMY

IMPACT ON THE NATIONAL

IOR CREATION INDITES

PROJECT	IIVIPACT ON THE NATIONAL	JOB CREATION INPUTS		
	ECONOMY	Area	jobs	
New Walvis Bay major Container Terminal on Reclaimed Land (N\$ 3	Expanding growth of the national economy, Hub facilitation &	Namport Employment	200	
billion) Project completion 2016.	Regional integration = CREATION OF MAJOR LOGISTICS HUB		1200	
North Terminal – Walvisbay <b>N\$20 billion</b>	Expand bulk, break-bulk, Ship & Rig repair = = CREATION OF MAJOR LOGISTICS HUB			
New dedicated Rig Repair Quay (N\$ 150 mil) Construction of New Container Terminal on Reclaimed land will free up berth 1 for this purpose	Expanding growth of economy through Ship & Rig repairs with integration into the West Africa Coast offshore oil exploration	• • •	4500	
Luderitz Port Development (First Phase – <b>N\$500 mil</b> ) – N\$16 billion	Expanding growth of the national economy and regional integration.	Jobs (Namport and external)	1000	
Replacement of 50 year old Tanker Jetty N\$600 mil	Only fuel importing facility in the country. Necessary for security of fuel supply			
Walvis Bay Marina Development Phase	Initiative aimed at developing a	Residential Jobs	60	
1	Marina Facility with an SME	Waterfront jobs	80	
(N\$ 350 mil)	component for young business	SMEs (Stalls)	100	
Project completion 2015.	entrepreneurs	SME (Tour Owners)	20	
		SME (Tour Guides)	20	

#### THANK YOU FOR YOUR ATTENTION AND INTEREST!

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