

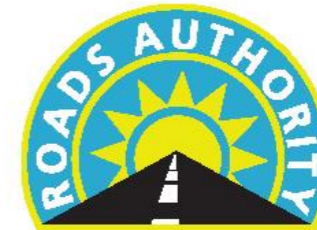
THE WALVIS BAY CORRIDOR GROUP

Presented by:
James Kaposa

Business development manager -
ZAMBIA



WHO IS THE WALVIS BAY CORRIDOR GROUP?



Ministry of Finance



Ministry of Home Affairs



Ministry of Trade and Industry



Ministry of Works and Transport



CONNECTING AFRICA'S INTERLAND WITH PUBLIC-PRIVATE PARTNERSHIPS INITIATES

- **Role of Public sector**
- **Role of private sector**
- **Common objectives**
- **Vision**
- **Level of flexibility**
- **Realization of objectives**
- **Implementation**





FORMING PPP'S IN NAMIBIA & NEIGHBORING COUNTRIES

- **Namibia**

 - Section 21 Company**

- **Botswana/Namibia/South Africa**

 - TransKalahari Corridor Secretariat**

- **DRC/Namibia/Zambia**

 - Walvis Bay-Ndola-Lubumbashi Development Corridor**

 - **Angola/Namibia**

 - TransCunene Corridor**



ROLE OF WBCG

- **Getting consensus between PPPs different objectives in the transport sector**
- **Setting up a base and framework for the PPPs within the SADC region to ensure successful project completion**
- **Formalizing PPP transport forums across the borders of Namibia within SADC**
- **Ensuring monitoring & implementation throughout all PPP activities to enhance outcome**



THE WALVIS BAY CORRIDORS

Alternative trade route for:

- **Angola**
- **Botswana**
- **DRC**
- **Malawi**
- **South Africa (Gauteng)**
- **Zimbabwe**
- **Zambia**



Corridor Development in Africa

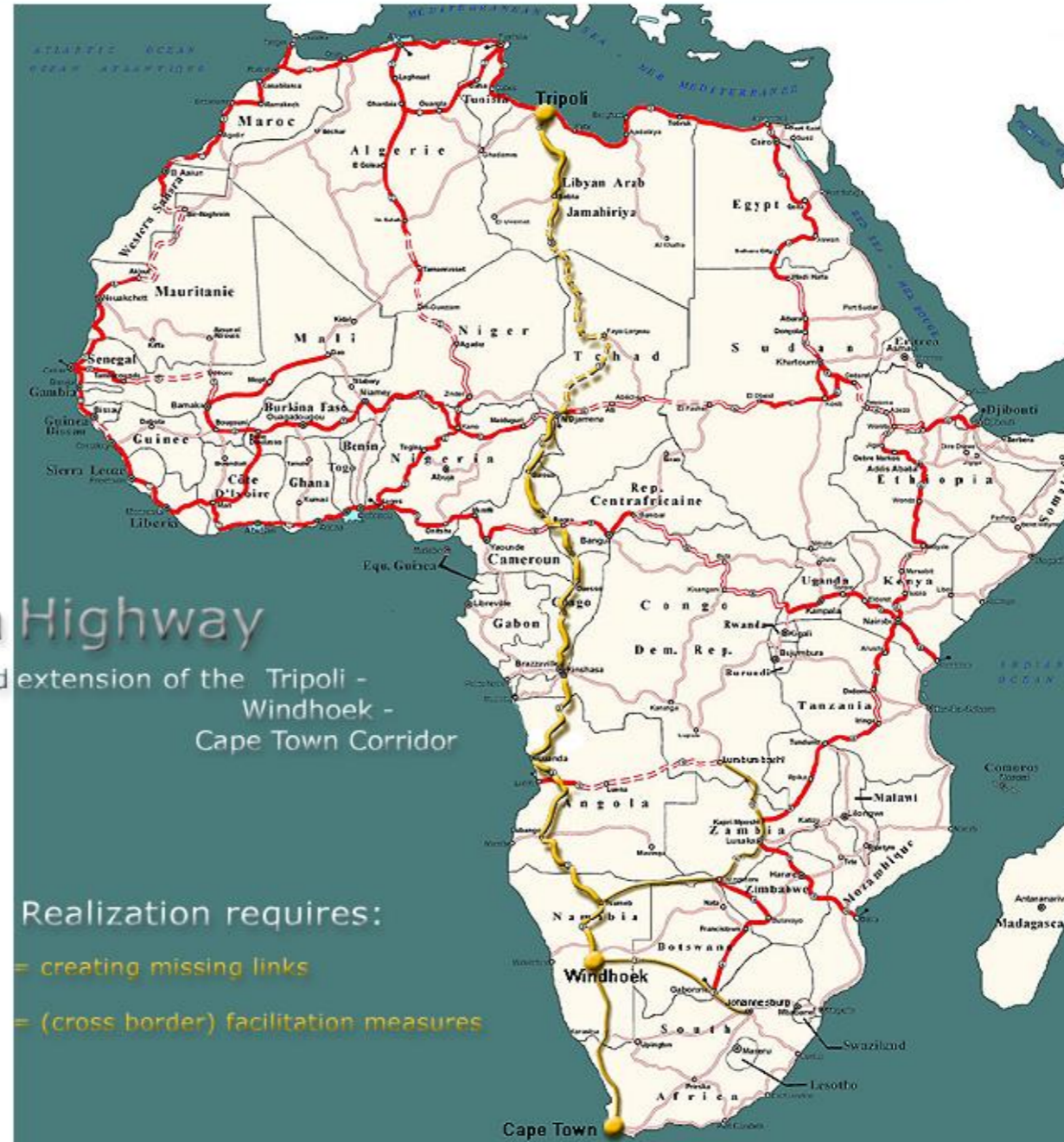
Walvis Bay Corridor

Trans African Highway

WB Corridor is part and extension of the Tripoli - Windhoek - Cape Town Corridor

Realization requires:

- = creating missing links
- = (cross border) facilitation measures





Effective and efficient corridor management structures and instruments are vital

- **Border transit time**
- **Infrastructure Development**
- **Rail vs. Road**
- **Increase in logistics capacity**
- **Regional growth**
- **Reducing cost**
- **Creating alternative trade routes**



TIME TO THE MARKET



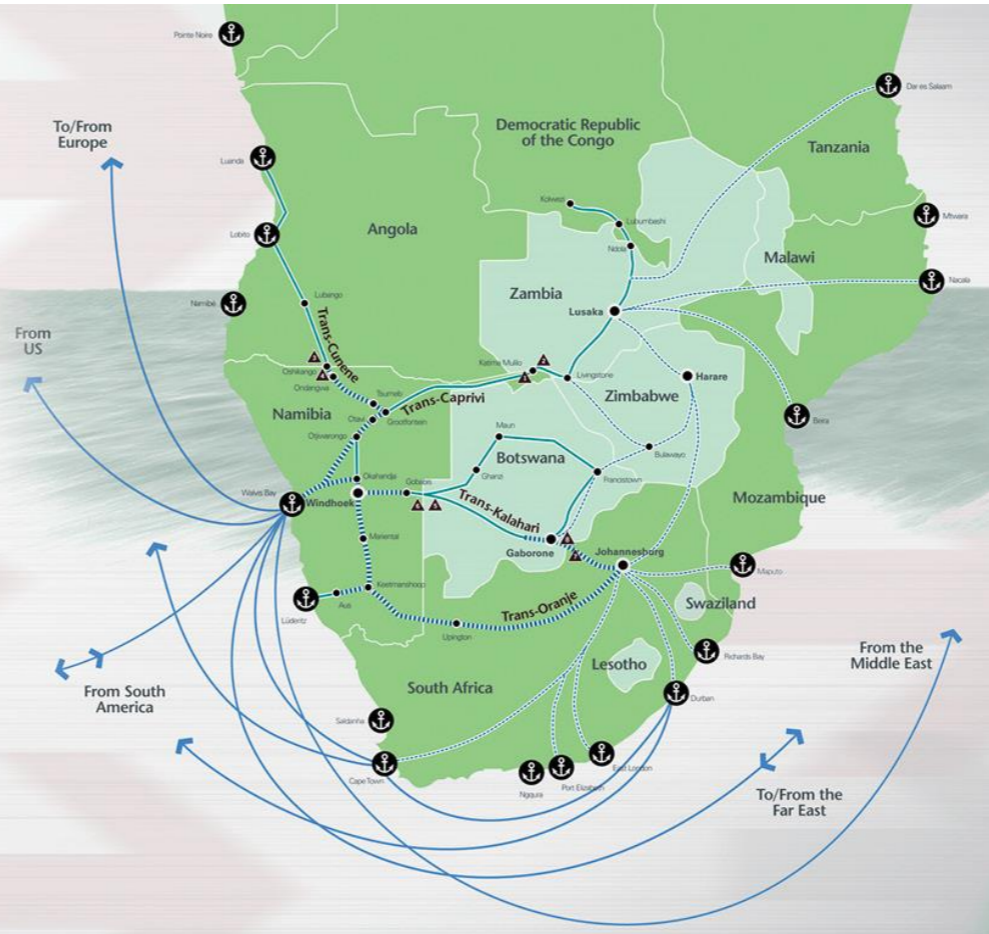
Walvis Bay serves:

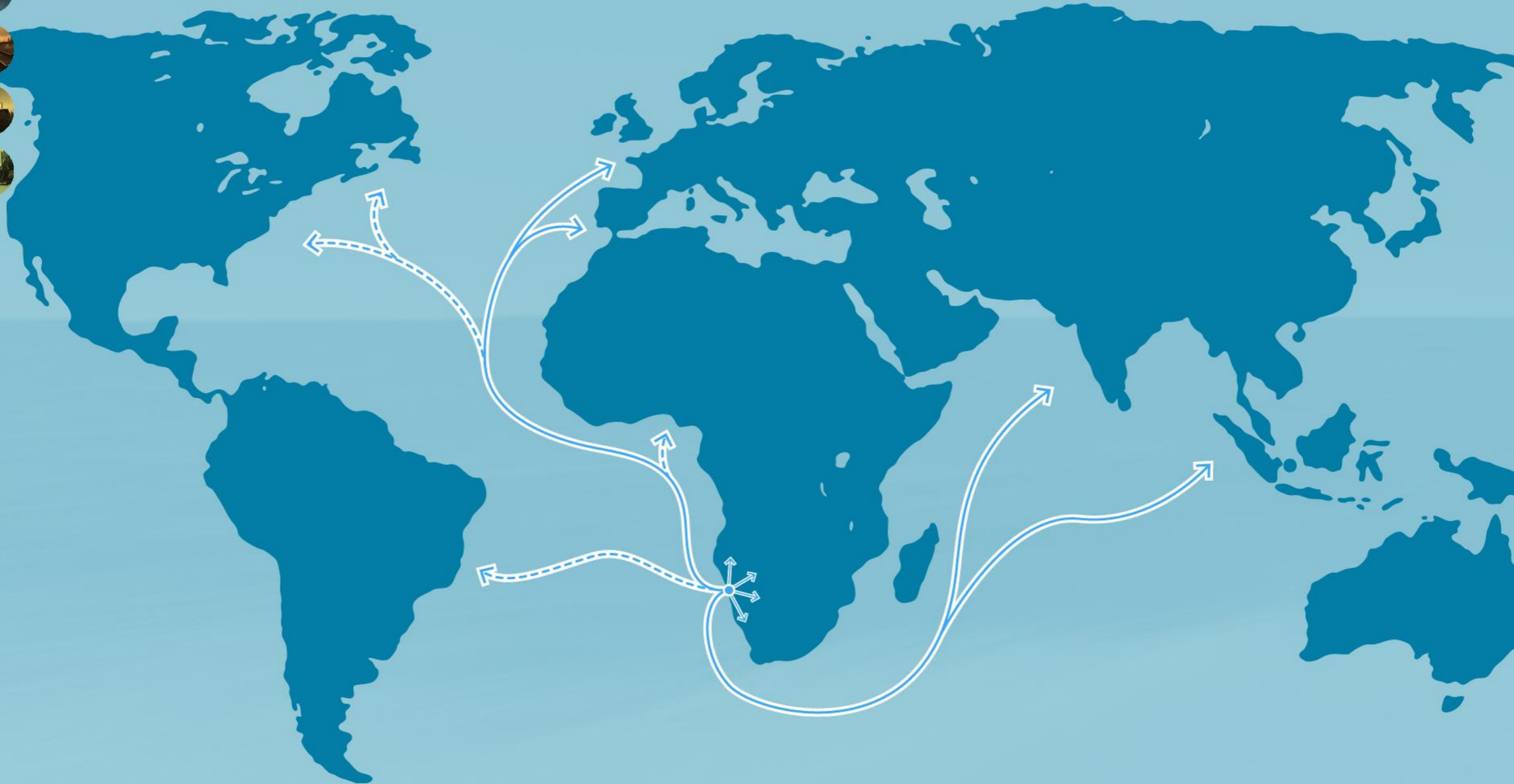
- Angola (3-5 days)
- Botswana (2 days)
- DRC (5-6 days)
- Malawi (5-6 days)
- South Africa (2 days)
- Zambia (3-4 days)
- Zimbabwe (3-4 days)

Walvis Bay has direct sailings from:

- Europe
- The Far East
- North America
- The Middle East

*Terms and conditions apply







BENEFIT OF CORRIDOR DEVELOPMENT

“Customer perspective”

- **Safe, Secure & Reliable route**
- **Reduced costs**
- **Fast transit times**
- **Ease of doing business**
- **Alternative trade routes**



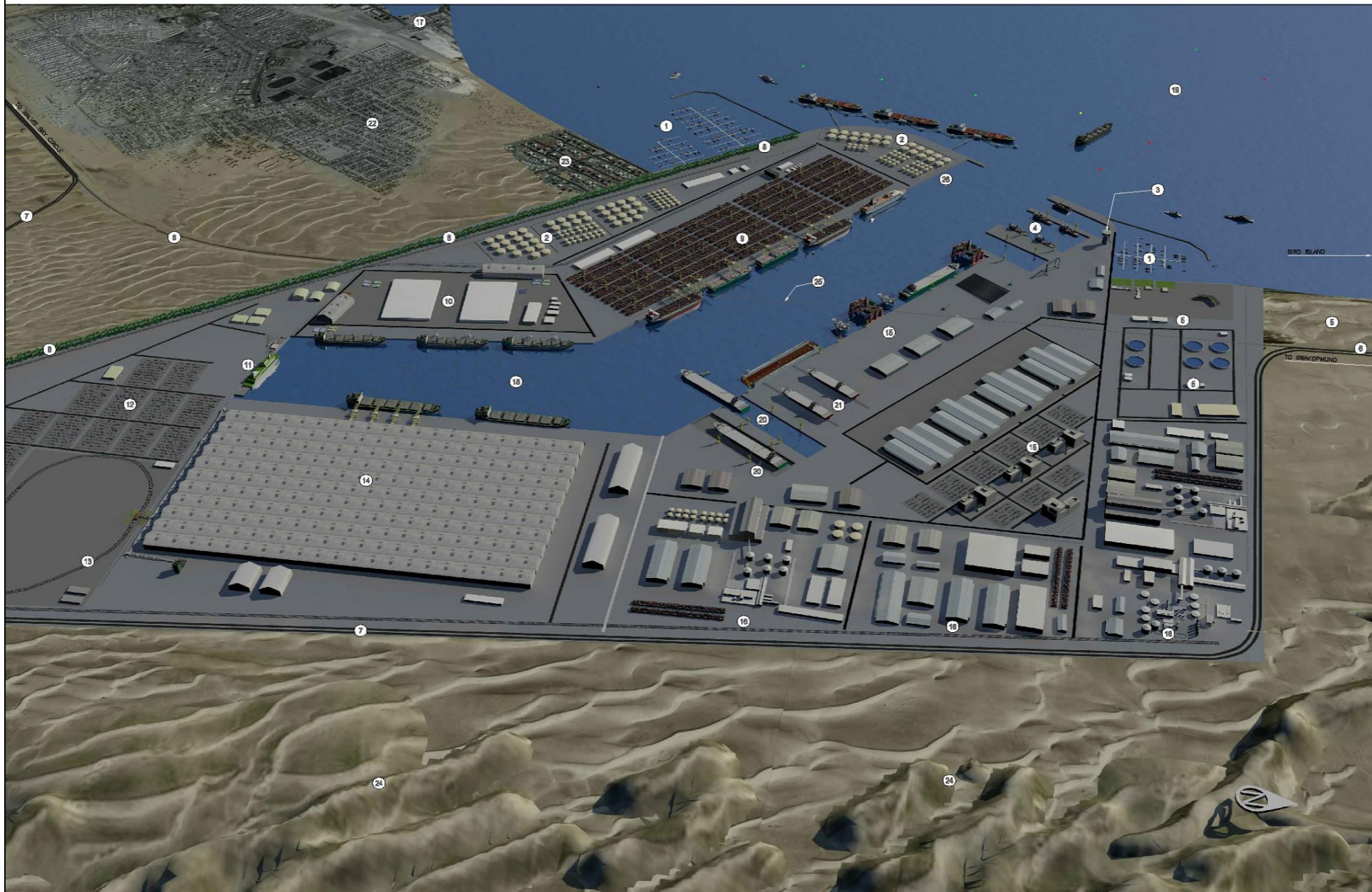
PAST AND FUTURE

- **1994 – Fishing Port**
- **2000 – Deepening of port to 12.8 m**
- **2004 – First Hinterland cargo**
- **2011 - Deepening of port to 14 m**
- **2016 – Port Expansion**
- **2020 – Railway links to all neighboring markets**
- **2025 – Logistics & Distribution Hub for Southern Africa**

BULK & BREAKBULK PORT (PPP)


USD 2 bn

WALVIS BAY NORTH PORT



KEY NOTES:

- ① MARINAS / SMALL BOAT HARBORS
- ② LIQUID BULK TERMINAL, CONSISTING OF TANKER BERTHS AND TANK FARMS
- ③ PORT CONTROL TOWER
- ④ SMALL CRAFT HARBOUR (TUG BOATS)
- ⑤ AQUACULTURE/MARICULTURE ACTIVITIES
- ⑥ EXISTING TRUNK NATIONAL MAIN ROAD
- ⑦ RE-ROUTED TRUNK MAIN ROAD FROM SWAKOPMUND TO WALVIS BAY
- ⑧ GREEN BELT AROUND PERIMETER OF PORT CONSISTING OF PALM TREES AND NOISE BARRIERS IF NEEDED
- ⑨ CONTAINER TERMINAL WITH POTENTIAL THROUGHPUT CAPACITY OF +2 MILLION TEU'S PER ANNUM
- ⑩ BREAK BULK AND MULTI-PURPOSE TERMINAL
- ⑪ RO-RO, FERRY AND PASSENGER LINER BERTH WITH LINK-SPAN
- ⑫ CAR/VEHICLE IMPORT TERMINAL
- ⑬ HIGH CAPACITY RAILWAY LINK TO BULK TERMINAL
- ⑭ UNDER-COVER BULK TERMINAL WITH AN ESTIMATED CAPACITY OF IN EXCESS OF 100 MILLION TONS OF DRY BULK PER ANNUM, LINKED TO STOCKPILES BEHIND DUNE 7 HEAVY INDUSTRIAL AREA
- ⑮ SHIP AND RIG REPAIR YARD PLUS MAJOR OIL AND GAS SUPPLY BASE TERMINAL
- ⑯ BACKUP STORAGE AREAS AND POTENTIAL SADC COUNTRIES DRY PORTS
- ⑰ NAMIBIAN NAVAL HEADQUARTERS AND BASE
- ⑱ DEEP WATER PORT BASIN, EXCAVATED IN THE DRY, WITH TOTAL BERTH/QUAY WALL LENGTH OF 6500m
- ⑲ DEEP WATER ENTRANCE CHANNEL, DREDGED BY TRAILER SUCTION HOPPER & BUCKET DREDGER COMBINATION
- ⑳ LARGE CRAWLING DRY DOCKS
- ㉑ ON LAND DRY SHIP REPAIR BAYS SERVED BY FLOATING DOCK SHIP LIFT
- ㉒ EXISTING KUISEBUND TOWNSHIP
- ㉓ PLANNED NEW LUXURY HOUSING/RESIDENTIAL DEVELOPMENT
- ㉔ DUNE BELT
- ㉕ POSITION OF EXISTING TRUNK NATIONAL MAIN ROAD BETWEEN WALVIS BAY AND SWAKOPMUND
- ㉖ DEDICATED BUNKERING BERTH


 NAMIBIAN PORTS AUTHORITY
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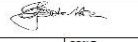
PROJECT NAME:
 PORT OF WALVIS BAY MASTER PLAN
SADC GATEWAY

DRAWING NAME:
 PRELIMINARY GENERAL LAYOUT - 3D
 VISUALIZATION OF NEW WALVIS BAY NORTH
 PORT CONCEPT VIEW 1 OF 4

DESIGNED ELZEVR GELDERBLOEM	1. FOR DISCUSSION PURPOSES ONLY NO. REVISIONS	21 JUN 2012	E.G.
DRAWN 2 DIMENSIONAL ELZEVR GELDERBLOEM		DATE	BY
CHECKED			
APPROVED BISEY URAB			

RESTRICTED USE

NO UN-AUTHORIZED USE OF THIS DRAWING IS ALLOWED. CONTACT THE PORT ENGINEER FOR FURTHER INFORMATION.

PORT ENGINEER 	SCALE AS SHOWN
DATE JUNE 2012	REGISTRATION NO. WBH-602-A3100-3 R1



QUESTIONS?



THANK YOU