

NAMIBIA AS A LOGISTICS HUB

9th Indian Ocean
Ports & Logistics,
Maputo

22 January 2015



NAMIBIA COUNTRY DETAILS

Location Map of Namibia in World

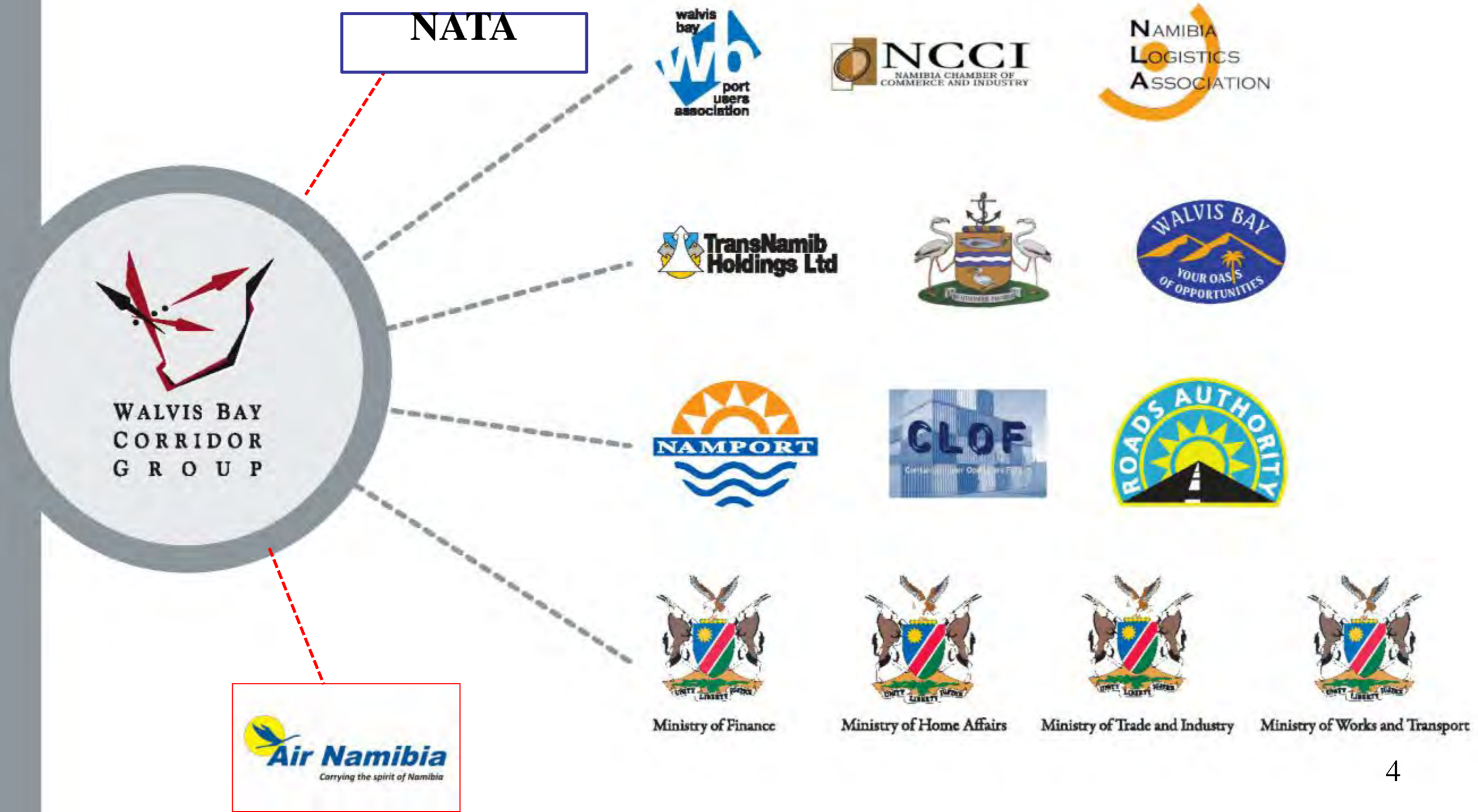


WALVIS BAY
CORRIDOR
GROUP

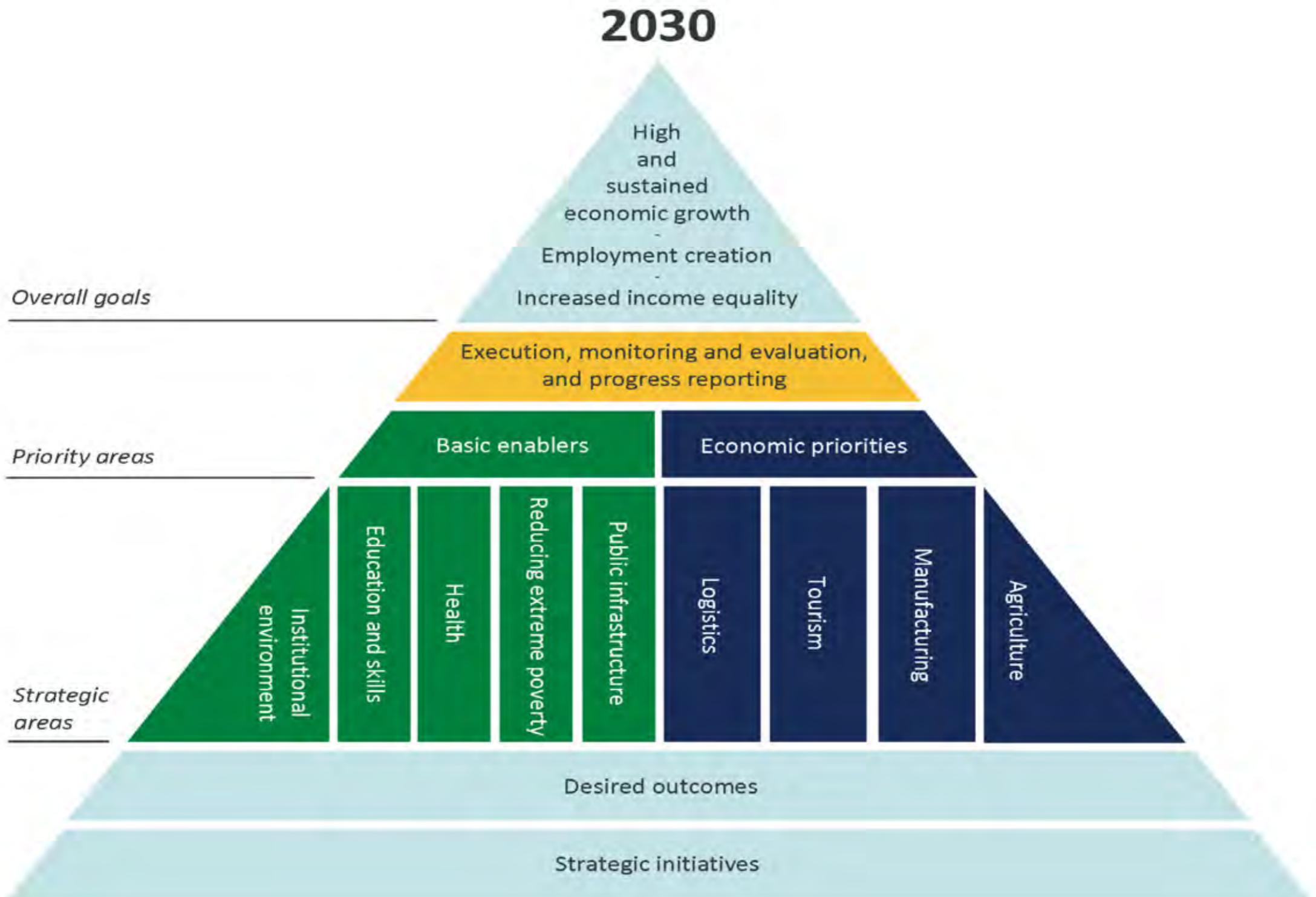
INFRASTRUCTURE DEVELOPMENT



WHO'S THE WALVIS-BAY CORRIDOR GROUP



“NAMIBIA STRATEGIC PLAN”



AFRICA

Landlocked Countries



Source: CIA The World Factbook, 2008

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CORRIDORS TO ACCELERATE GROWTH

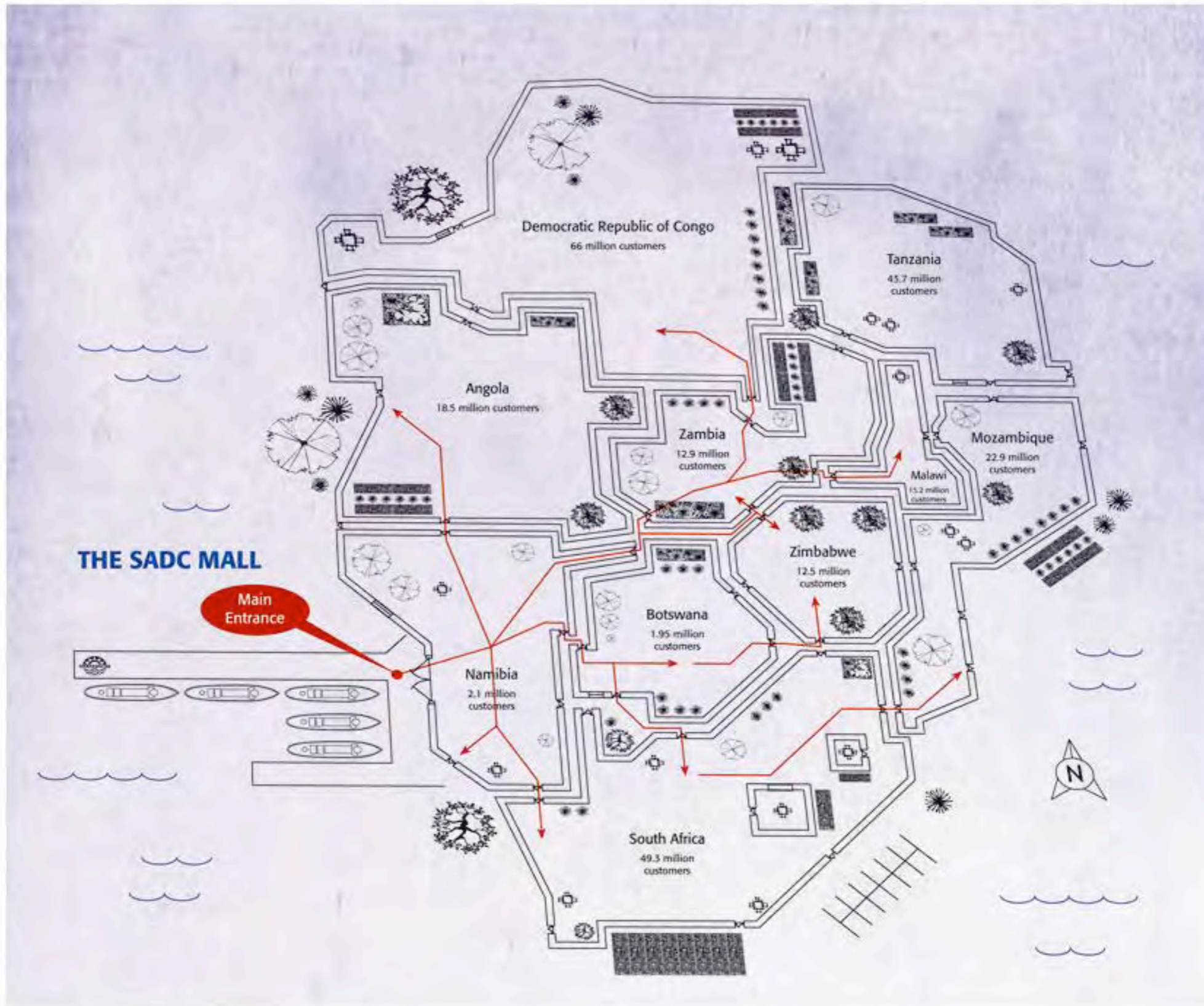
- Government invested in major transport infrastructure to link Namibia with rest of neighbouring countries:
 - Port development,
 - Rail development, (Links with Angola, **Botswana, Zambia**)
 - Road development (Links with Angola, Botswana, Zambia)
 - Air linkage development
- Optimize unique location of Namibia and to establish new trade routes to link Namibia with rest of the SADC region
- Increased/important role of transport & logistics as GDP %



NAMIBIA STRATEGIC PLAN

- Infrastructure development since 1990 basis for Corridor development
 - Regional integration
 - Economic development
 - Bridging the Infrastructure gap in SADC

WELCOME TO YOUR SADC MALL



TIME TO THE MARKET



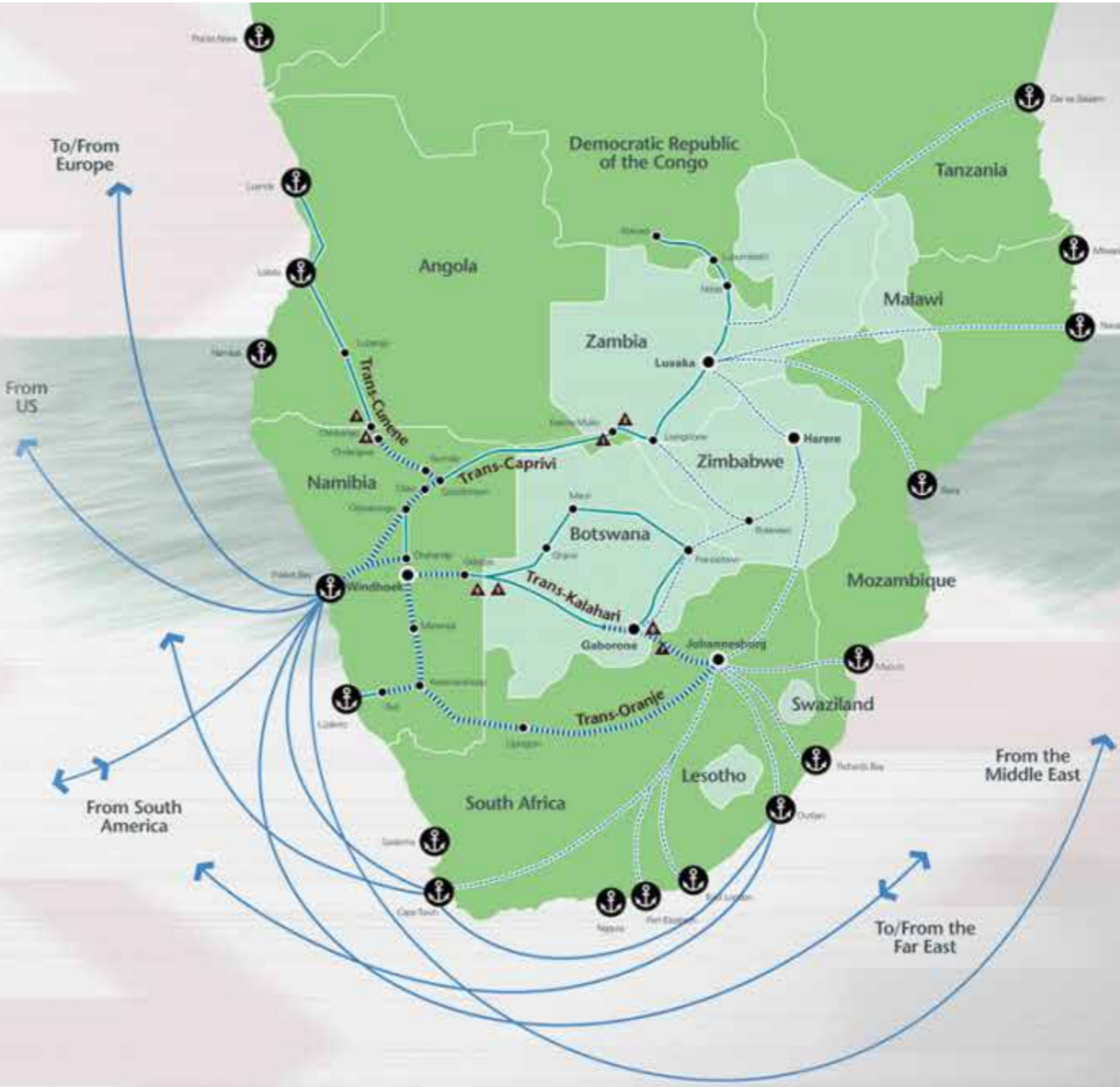
Walvis Bay serves:

- 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



WALVIS BAY
CORRIDOR
GROUP

WHERE DID WE START?

- All trade via South Africa
- No connections to neighbours
- Limited knowledge about Namibia
- Limited knowledge & trade with SADC
- No direct shipping connections
- Zero Corridor /Transit traffic



BENEFIT OF CORRIDOR DEVELOPMENT

“Customer perspective”

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

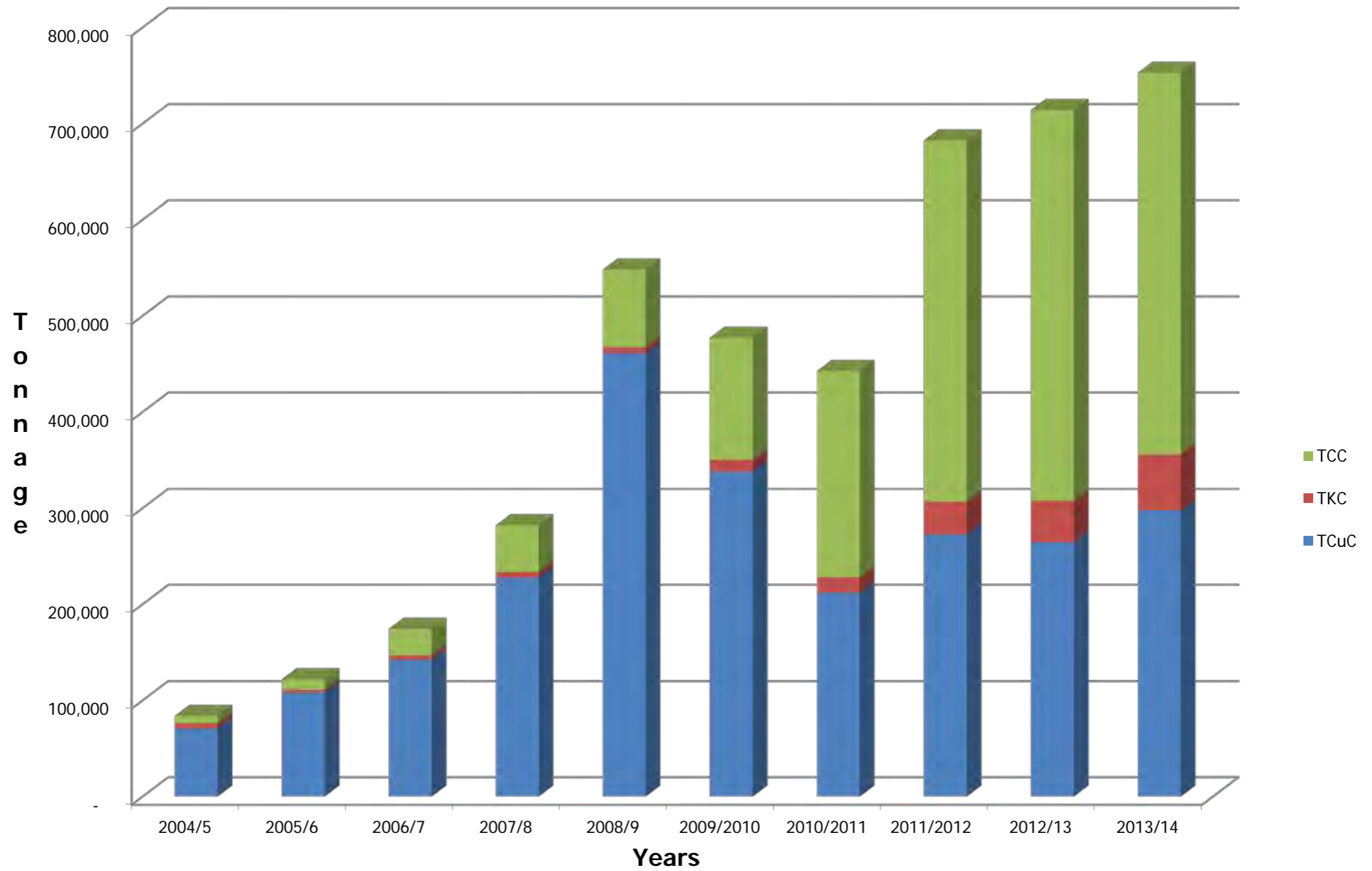


CONNECTING SADC TO THE WORLD

- Strategic location
- Gateway to West coast of Africa
- International Shipping connections
- Main economic centres in the world



CORRIDOR GROWTH



NAMIBIA BORDER GROWTH

- Border growth – 107% in 5 years
 - Ø 2007 = 2.2 m tons
 - Ø 2012 = 4.6 m tons
- No. of truckloads pd.
 - Ø 2007 - 182
 - Ø 2012 - 377
 - Ø **2020 - 586**
- Port volumes pa – 1,785 % in 12 years
 - Ø 2000 – 20,000 TEU's
 - Ø 2012 – 377,000 TEU's
 - Ø **2020 – 1,000,000 TEU's**



FUTURE?

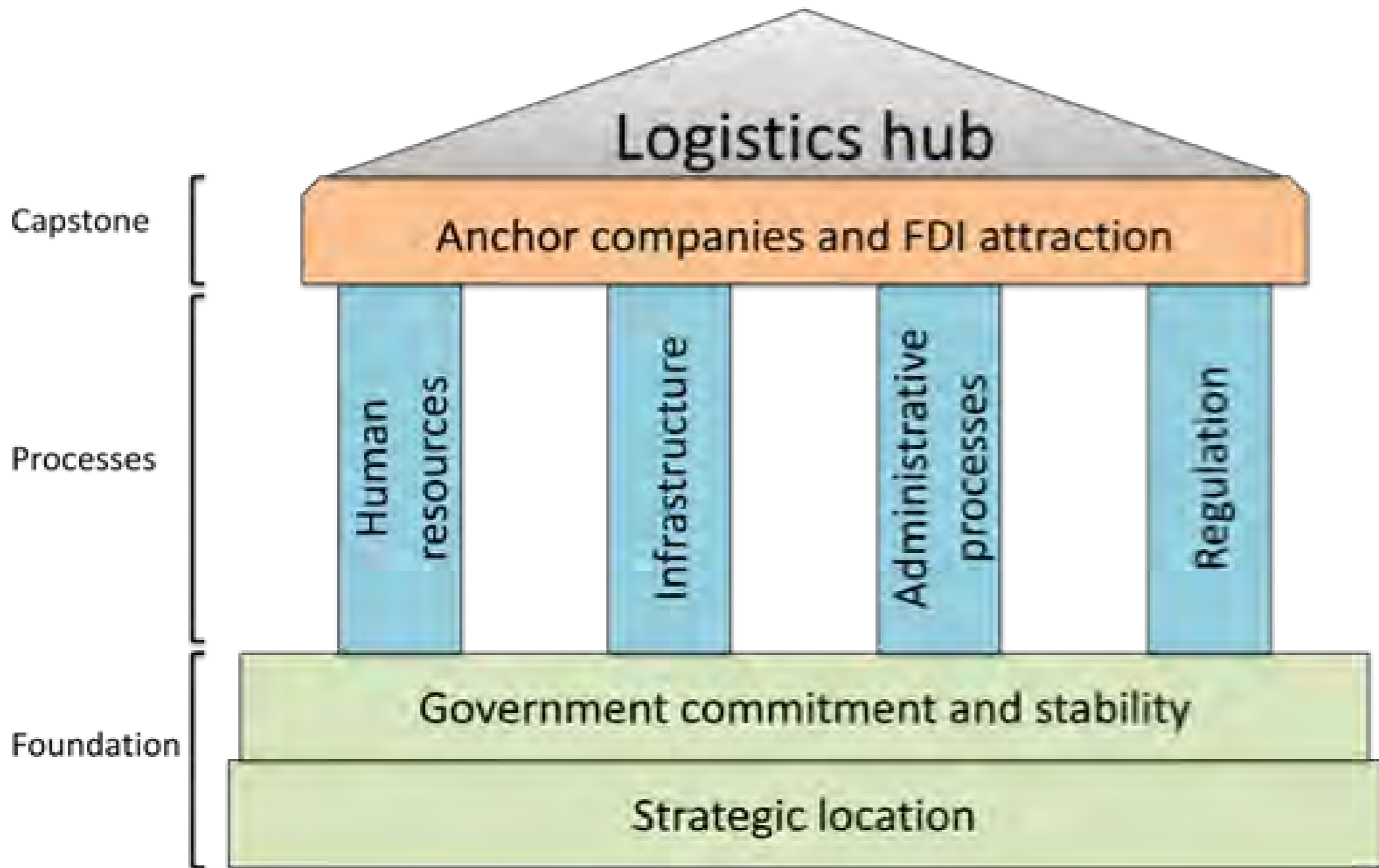
- 1994 – Fishing Port
- 2000 – Deepening of port to 12.8 m
- 2004 – First Hinterland cargo
- 2011 - Deepening of port to 14 m
- 2016 – Port Expansion
- 2020 – Railway links to all neighbouring markets
- 2025 – Logistics & Distribution Hub for Southern Africa**



NAMIBIA AS LOGISTICS HUB?

- Transport & Logistics economic priority – NDP 4
- Optimise Namibia's location
- Develop a framework for the process
- Logistics Master Plan
- Market the Logistics Hub

BENCHMARK AS A LOGISTICS HUB





CRITICAL SUCCESS FACTORS

- **Bigger & Better**
 - Ø Rail
 - Ø Port
 - Ø Air
 - Ø Road
 - Ø Borders
 - Ø Intermodal linkages



PROJECTS IN PROGRESS

- Dry ports: Botswana, DRC, Zimbabwe & Zambia
- Railway connections to neighbours
- Spatial Development Initiatives
- One Stop Border Posts
- Truck Stops
- Single window
- Port Expansion



CRITICAL SUCCESS FACTORS

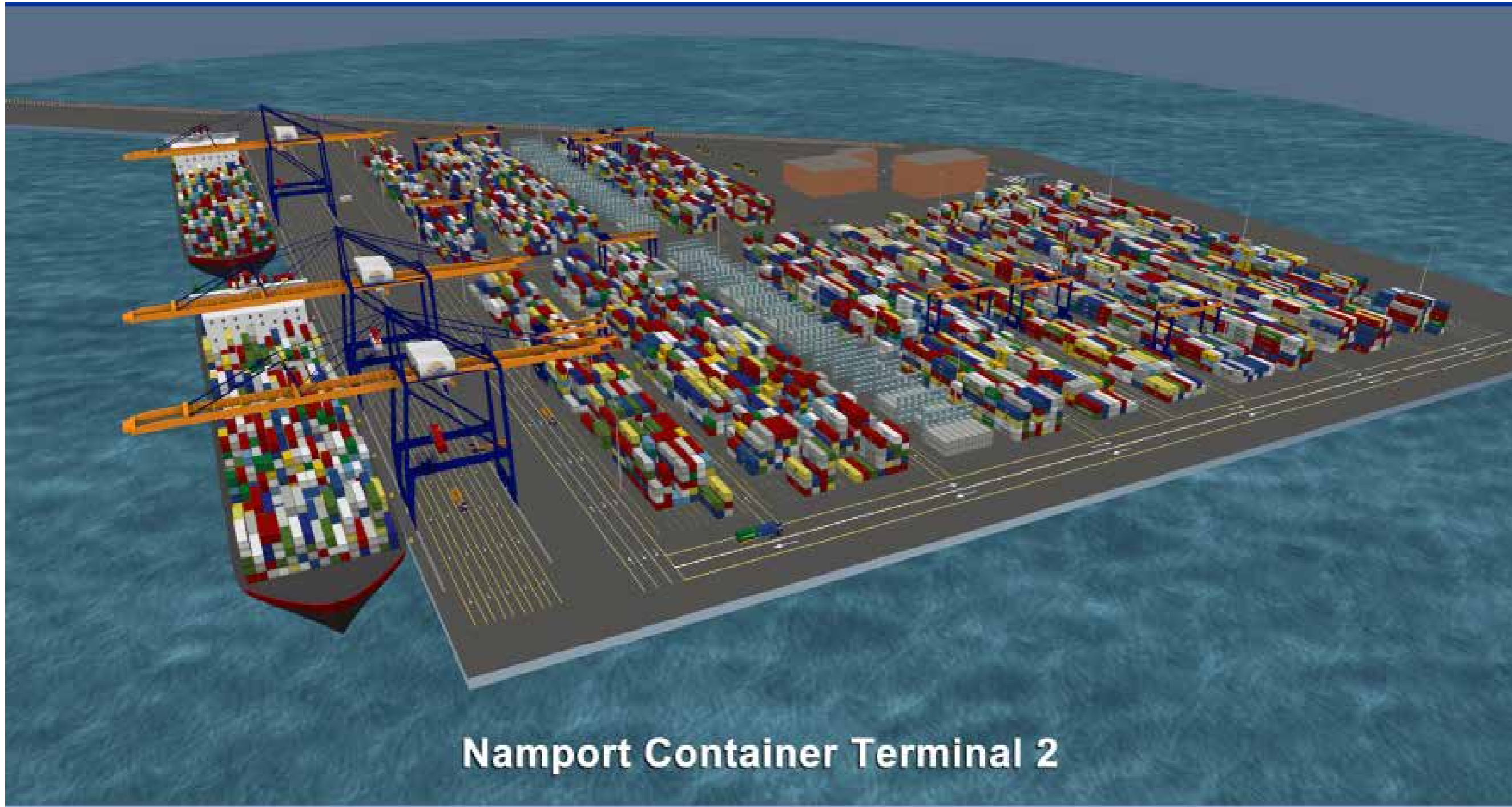
- Ø Rapid infrastructure development
- Ø GRN Legislative support
- Ø Private sector support and participation (PPP)
- Ø Appropriate ICT / Systems
- Ø Harmonized Border Crossings – (OSBP)
- Ø Continue pursue International and Bi-lateral agreements

LONG TERM TRANSPORT PLAN

1990	Transport Masterplan
	Road linkages to neighbours
	Create Road, rail, air and port institutions
2000	Formalise (Unify) sector
	Creating awareness
	Extend rail to Angola border
	Partnerships with neighbours
2012	Alternative trade route for SADC
	New Transport Masterplan
	Logistics Masterplan
	Attract investments
	Distribution and warehousing
2025	Logistics Hub

NEW CONTAINER TERMINAL

USD 300 m



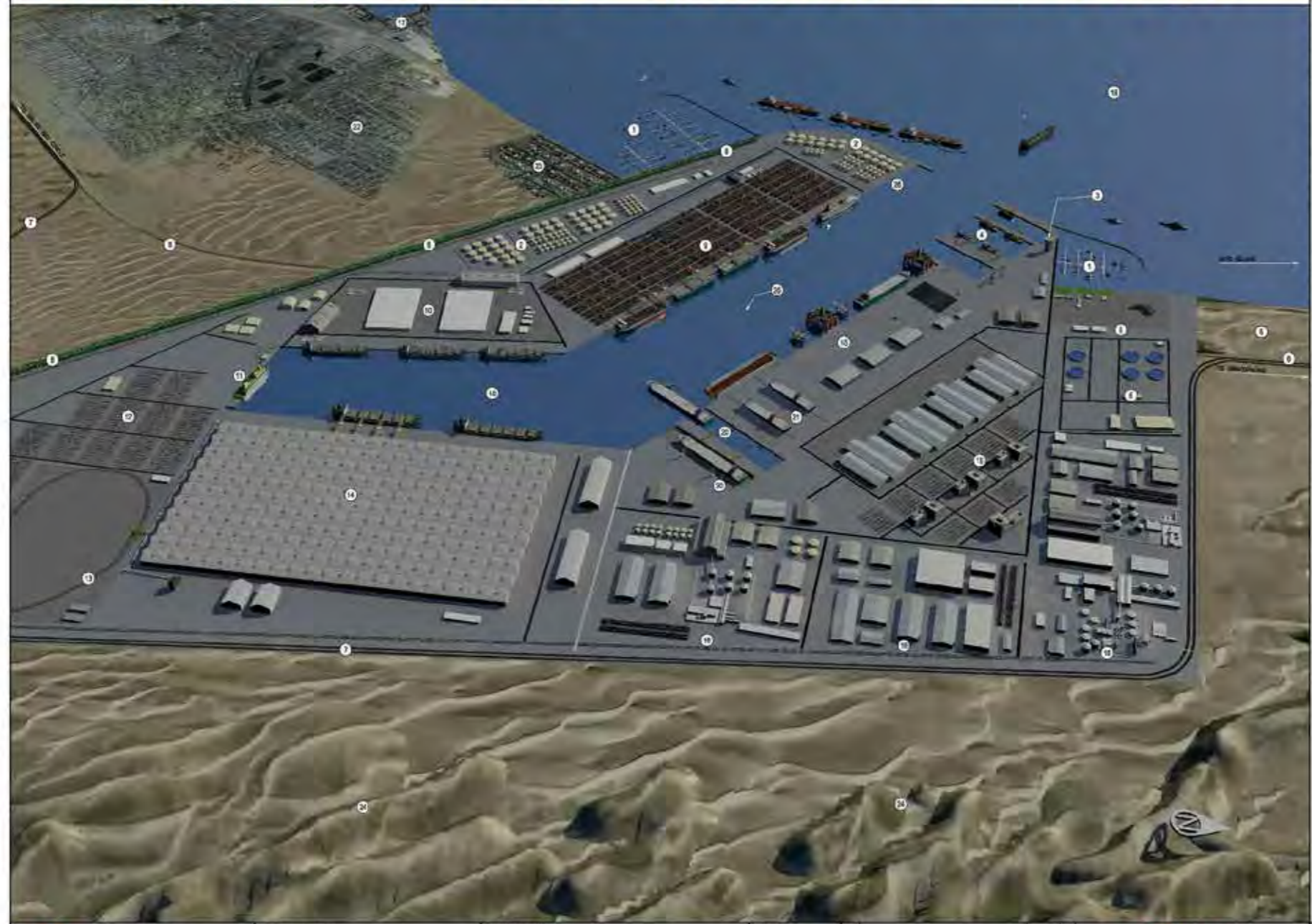
Namport Container Terminal 2

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/MARKET FISH ACTIVITIES
 - 6 EXISTING TRUNK NATIONAL ROAD ROAD
 - 7 RE-ROUTED TRUNK MAIN ROAD FROM SWAMPFELD TO WALVIS BAY
 - 8 GREEN BELT AROUND PERIMETER OF PORT CONSISTING OF PALM TREES AND HOSE 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 NORTH WITH LINK-SPAN
 - 12 CAR/VEHICLE EXPORT 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 RO REPAIR YARD PLUS MAJOR OIL AND GAS SUPPLY WARE 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 TRAWLER SUCTION HOPPER & BUCKET DREDGER COMBINATION
 - 20 LARGE CRANING DRY DOCKS
 - 21 ON LAND DRY SHIP REPAIR BAYS SERVED BY FLOATING DOCK SHIP LIFT
 - 22 EXISTING KUSEMBANE TOWNSHIP
 - 23 PLANNED NEW LUXURY HOUSING/RESIDENTIAL DEVELOPMENT DUNE 10/11
 - 24 POSITION OF EXISTING TRUNK NATIONAL MAIN ROAD BETWEEN WALVIS BAY AND SWAMPFELD
 - 25 DEDICATED BERthing BERTH

NAMIBIA
 NAMIBIAN PORTS AUTHORITY
 PORT ENGINEERS DESIGN OFFICE
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 WALVIS BAY, NAMIBIA
 TEL: +264 (64) 208 2378
 MOBILE: +264 (9) 9778 214

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

REVISION	BY	DATE
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40	CLYDE GELDERDEN	

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

PORT ENGINEER: *[Signature]*
 DATE: JUNE 2013
 SCALE: AS SHOWN
 DRAWING NO: WBH-602-A3100-3 R1







Thank you!

Obrigado!

