

MINISTRY OF TRANSPORT, WORKS, SUPPLY AND COMMUNICATION

**An Overview of Transport Sector
Infrastructural programmes and
Projects in Zambia**

**A Presentation to the Zambia – Japan Business Forum
by department of transport**

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1. Outline....



- Scope of the Transport Sector
- Transport Sector Policy Framework
- Transport Sector Legal Framework
- Transport Development Corridors
- Intermodal Modal Transport Policy
- Nacala Corridor projects
- Aviation Sector projects
- Water Transport Sector projects
- Railway Sector projects
- Road Sector projects
- Challenges in the Transport Sector

2. Scope of the Transport Sector ...



The transport sector is constituted of five modes:

Aviation:

- 4 international airports and 46 aerodromes across the country

Railways:

- Zambia Railways main line (890 km),
- Mulobezi (167km)
- Chipata/Mchinji (27km)
- TAZARA (1860km).

Water: 2700km of water canal network;

Roads: Approximate total of 67,671km road network; Trunk(3,088km),

- Main Road(3691km),
- District(13,707km),
- Urban (5,294km),
- Primary Feeder(15,800km),
- Secondary Feeder(10,060km),
- Tertiary(4,424km),
- Park Roads(6,607km); and
- Community roads(5,000km).

Pipeline:

- TAZAMA pipeline for crude oil importation.

3. Transport Sector policy Framework



Policy guidance in the Transport Sector:

- - 2002 National Transport Policy 2002-2007 (under review);
- Vision 2030;
- Revised Sixth National Development (2013-2015);
- ROADSIP I (1998-2008 but implemented up to 2003)
- ROADSIP II(2004-2013 but implemented up to 2012)
- Road Sector Framework 2012-2022(includes new GRZ Projects)
- National Infrastructure Master Plan under development

4. Transport Sector Legal Framework



- Roads and Road Traffic Act, CAP 464
- Public roads Act, 2002;
- Road Traffic Act, 2002; and
- National Road Fund Act, 2002
- Railways Act CAP 453
- TAZARA Act, CAP 454,
- Inland Water Shipping Act, CAP 466
- Merchant Shipping (Temporary Provisions) Act, CAP 468
- Civil Aviation Act;
- PPP Act, 2009

5. Transport Development Corridors



strategic national development corridors:

1. North - South development Corridor;
2. Nacala Development Corridor;
3. Walvis Bay - Ndola - Lubumbashi Development Corridor;
4. Lobito Development Corridor;
5. Tanganyika Development Corridor; and
6. Lobito Development Corridor.
7. Beira Corridor
8. Dar es salaam Corridor; and
9. Mtwara Corridor

6. Intermodal Transport policy



- The 2002 National Transport policy provides for the development of intermodal infrastructure through:
 - ❑ Facilitating the development of infrastructure to facilitate efficient inter-modal linkages and transfer facilities between modes;
 - ❑ Facilitating participation in corridor development by different modes of transport in Zambia;
 - ❑ Encouraging and facilitating joint ventures and inter-modal alliances to improve competitiveness;

7. Nacala Corridor projects'...



Status of the Nacala Development Corridor :

- ❑ Rehabilitation of Great East Road
 - Luangwa bridge to Nyimba 98.9Km (financed by EU/EIB and AFD)
 - Nyimba - Sinda 114.8Km (financed by AfDB)
 - Sinda - Mtenguleni 95.5Km (financed by EU/EIB and AFD)
 - Mutenguleni - Chipata - Mwami Border 50.4Km (financed by EU/EIB and AFD)
- Construction of OSBP at Mwami Border
 - Loan Agreement with AfDB signed on 2nd June, 2014
- ❑ Commencement of train operations – ZRL
- ❑ Chipata – TAZARA Railway Project
- ❑ Construction of Chipata Intermodal dry port
 - Awaiting no objection from the EU

8. Aviation Sector projects...



Programmes and Projects in the Aviation Transport Sector

- Developments of International Airports following the 2010 Jacobs Master Plan
 - Rehabilitation and upgrading of the international airports
 - Prioritized rehabilitation and upgrading of the provincial aerodromes and strategic airstrips
 - Re-establishment of the national airline

9. Water Transport Sector projects...



Programmes and Projects in the Water Transport Sector

- Expansion and modernisation of the Mpulungu Port
- Development of the Shangombo - Rivungu Canal
- Rehabilitation and upgrading of inland canals
- Development of the Kafue River into a navigable river for bulk goods transportation
- Development of dry ports

10. Railway Sector projects....



Programmes and Projects in the Railway Sector

- Rehabilitation of the Zambia Railways mainline
- Installation of an advanced signalling and communications system
- Rehabilitation of the Mulobezi Railway Line
- Recapitalization of the TAZARA
- Planned Developments of the:
 - Western Railway;
 - North Western Railway;
 - Nseluka-Mpulungu Railway;
 - Livingstone Katima Mulilo Railway;
 - Chipata - TAZARA Railway; and
 - Kafue - Lions Den railway

11. Road Sector projects....



Programmes and Projects in the Road Transport Sector

Link Zambia 8000

Phase	Length (Km)	Cost (US\$)Bn
I	2,725	2.18
II	2,202	2.36
III	2,430	1.39

Pave Zambia 2000

L400

Road Sector Annual Work Plan under the Road SIP framework

Road Safety MoU

1. Road Sector projects cont'd....

Table 1: Summary of Priority Ten (10) Projects

S/N	Name of Road	Length (Km)	Estimated Cost (ZMW Mns)	Total Cost (USD Mns)	Expected Year of Commencement	Priority Ranking
1	Lusaka to Kapiri Mposhi (T002) and Kapiri to Ndola (T003)	321	5,200	981	2015	1
2	Chingola to Chililabombwe/ Kasumbalesa (T003)	45	730	138	2015	2
3	Chingola to Solwezi/Mutanda (T005) to a dual carriageway	205	3,116	588	2015	3
4	Ndola to Mufulira Road	62	222	42.7	2015	4
5	Solwezi to Kipushi Road (D271)	123	534	84.7	2015	5
6	Kasempa to Mumbwa D181	266	946	179	2015	7
7	Kasempa to Kaoma RD301	215	765	144	2015	8
8	Kaoma (M9 Junction) to Lukulu to Mumbezhi - M8	275	980	185	2015/16	9
9	Samfya to Musaila to Kasaba to Luwingu Via Ipusukilo Mission)	161	574	93	2015	6
10	Kabompo at Manyinga to Mwinilunga (D286) to Ikelenge To Jimbe (T005)	311	1,106	178	2016	10
Total		1,984	14,173	2,613		



END
THANK YOU