



Baku International Sea Port

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**OSCE-UNECE Inter-regional Workshop
on Developing Euro-Asian Transport Links**

7-8 December 2010
Turkmenbashi , Turkmenistan

Outline

- **Transportation & Infrastructure in Azerbaijan**
- **Baku International Sea Port Trade Turnover Over Years**
- **Services & Terminals at Baku Port**
- **Port's Current Location**
- **New Baku International Sea Port at Alyat**



Transportation & Infrastructure Sector in Azerbaijan

- According to the World Bank, in 2005-2009, the Azerbaijani Government invested **\$9 billion** in infrastructure projects of which **\$4.5 billion** was for road construction and rehabilitation.
- Additional **\$13 billion** will be invested in the medium term for the modernization and construction of roads, railways and other physical infrastructure, including ports (2010-2015)
- An estimated **\$3.8 billion** is being jointly invested with international organizations on the construction of new regional roads in the East-West and North-South direction



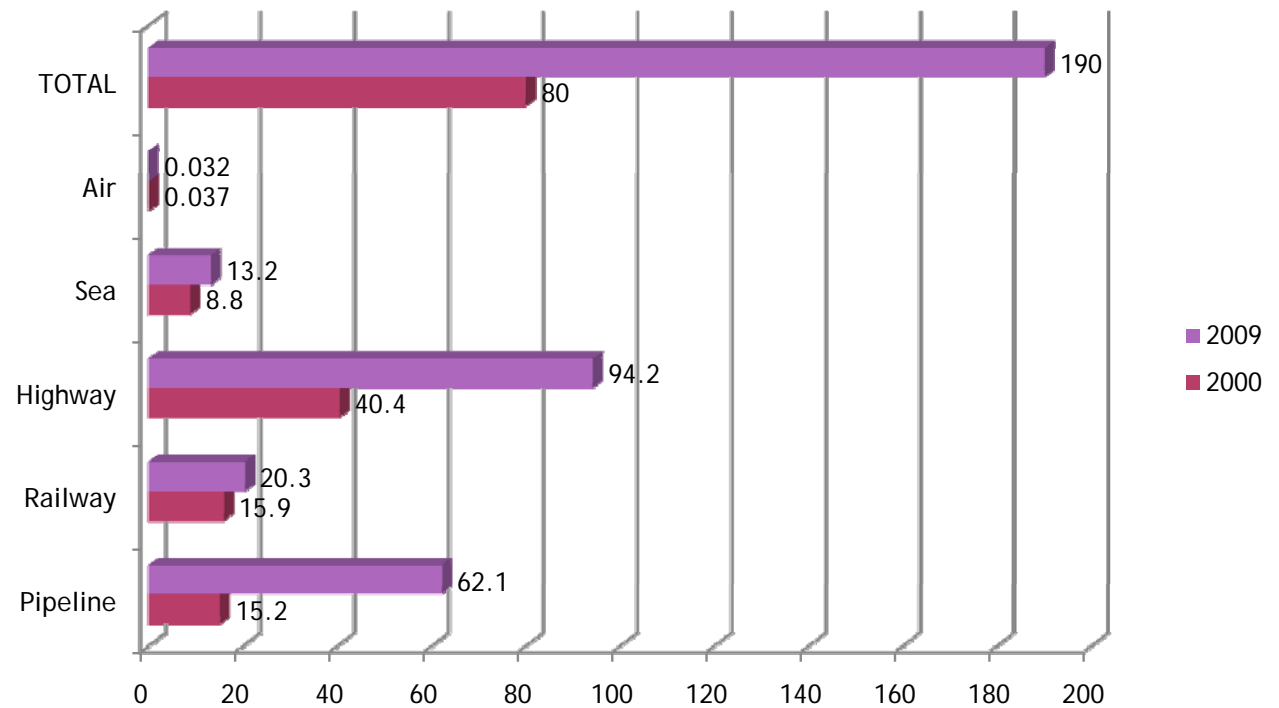
Transportation & Infrastructure Sector in Azerbaijan

Transportation of goods has more than doubled since 2000.

*In 2009,
47.4 million
tons of cargo
was shipped
via TRACECA,
of which 13.2
million tons
were transit
shipments.*

In 2000
80 million tons

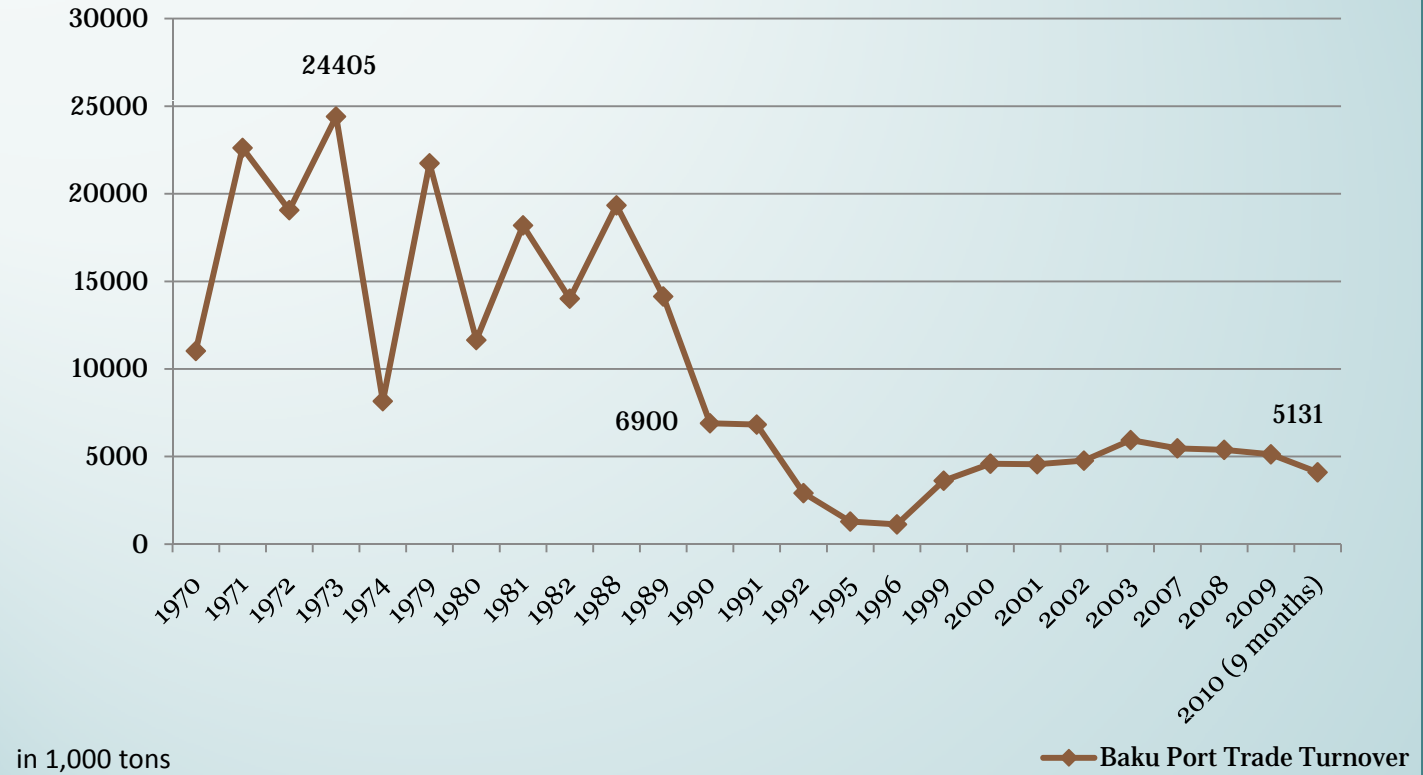
In 2009
190 million tons





Baku International Sea Port Trade Turnover 1970-2010

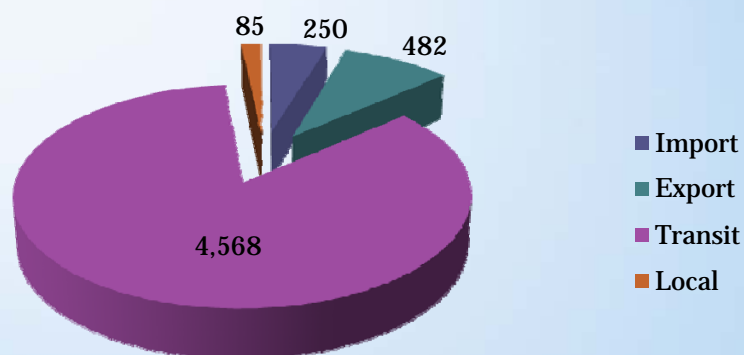
Baku Port Trade Turnover (1970-2010)





Baku International Sea Port Trade Turnover 2009-2010

2009

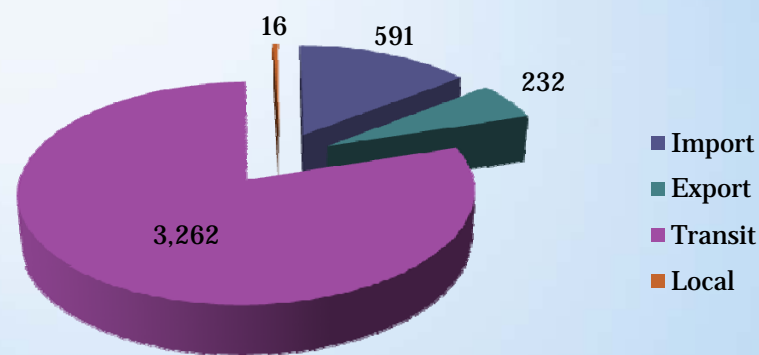


in 1,000 tons

Total:
5,385,000 tons

84 % is transit goods

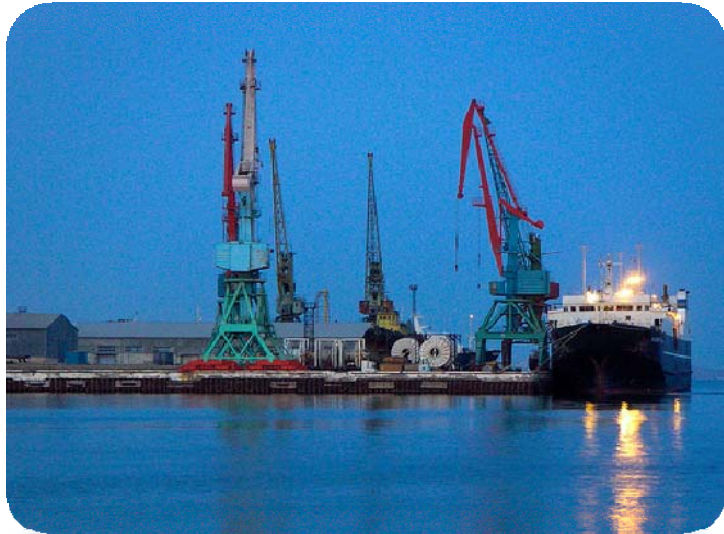
2010 (9 months)



in 1,000 tons

Total:
4,101,000 tons

79 % is transit goods



Capacity of Baku Port:
18 million tons

- 8 million tons (Oil Terminal)
- 8 million tons (Ferry Terminal)
- 2 million tons (Cargo Terminal)
- 10,000 TEU (Container Terminal)

Baku International Sea Port Services & Terminals

Services

- Dry cargo and liquid bulk handling
- General and project cargo handling
- Container handling (stuffing/stripping)
- Warehousing and storage

Terminals

- Main Cargo Terminal
- Dubendi Oil Terminal
- Ferry Terminal
- Passenger Terminal

Trade

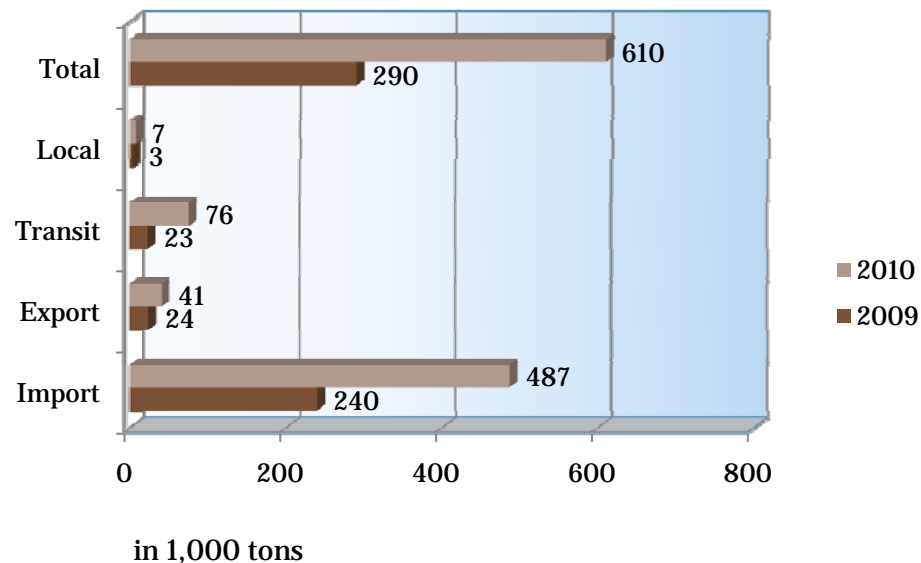
The major trading partners are Ports of Aktau, Turkmenbashi, and Anzali & Amirabad



Baku International Sea Port Terminals

Main Cargo Terminal

Trade turnover at the Cargo Terminal
2009 & 2010



Imports: 80 % of imports are from Iran, 15 % from Aktau & Turkmenbashy, and 5 % from Europe

- Handles up to 2 million tons of general and dry cargo
- Has 6 berths of total length of 866 m
- 1 of the 6 berths is a Ro/Ro quay with quayside depth of 7 meters
- Berths are equipped with:
 - 16 portal cranes with lifting capacity of 1.5-10 tons
 - 100 rolltrayiers and portal haulers of SI-SU type
- Can handle 3 vessels up to 150 wagons and 100 trucks simultaneously
- Total area of warehouses: 24,000 m² (open) and 10,000 m² (sheltered)

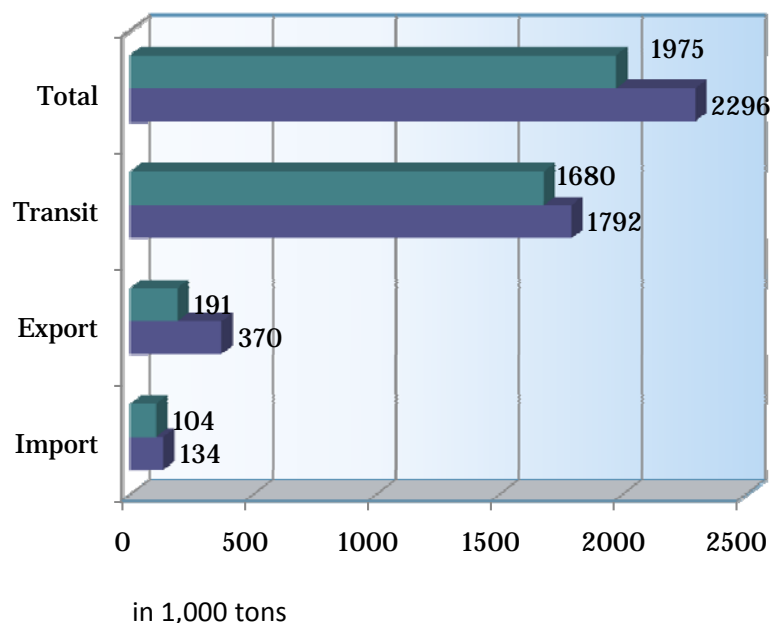
Source: Baku Sea Port



Baku International Sea Port Terminals

Ferry Terminal

Trade turnover at the Ferry Terminal
2009 & 2010



- Important terminal in Euro-Asian trade via Caspian Sea
- Annual capacity is 8 million tons
- Transshipments are done by 9 CASPAR ferries, of which 2 recently purchased vessels can handle 52 wagons and up to 100 cars

Source: Baku Sea Port

■ 2010
■ 2009

• *The majority of transit is from East to West and it primarily consists of oil and oil related products from Kazakhstan and Turkmenistan.*

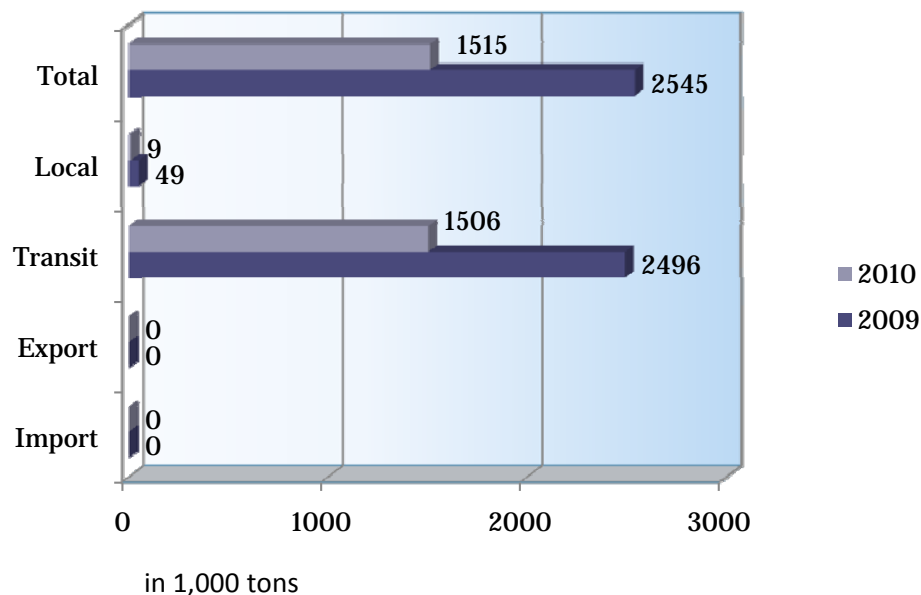
• *The bulk of exports go to Port of Turkmenbashy and a smaller portion goes to Port of Aktau.*



Baku International Sea Port Terminals

Dubendi Oil Terminal

Trade turnover at the Oil Terminal
2009 & 2010

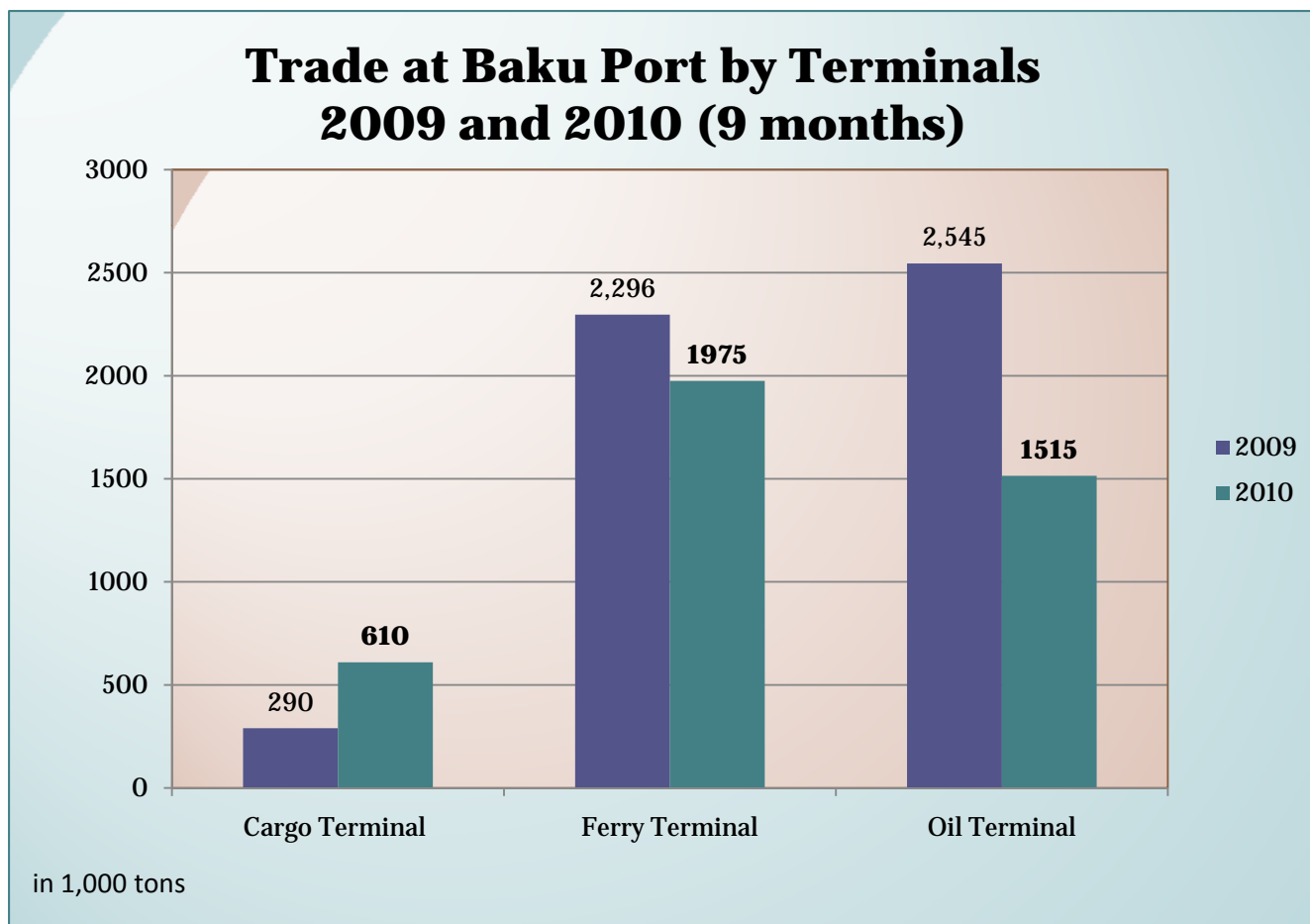


- The largest oil terminal on the Absheron Peninsula
- Handles oil from Kazakhstan and Turkmenistan
- Has 2 piers for handling 4 tankers with capacity of 5,000-13,000 tons DWCC simultaneously
- There is a Vessel Traffic Service

Source: Baku Sea Port



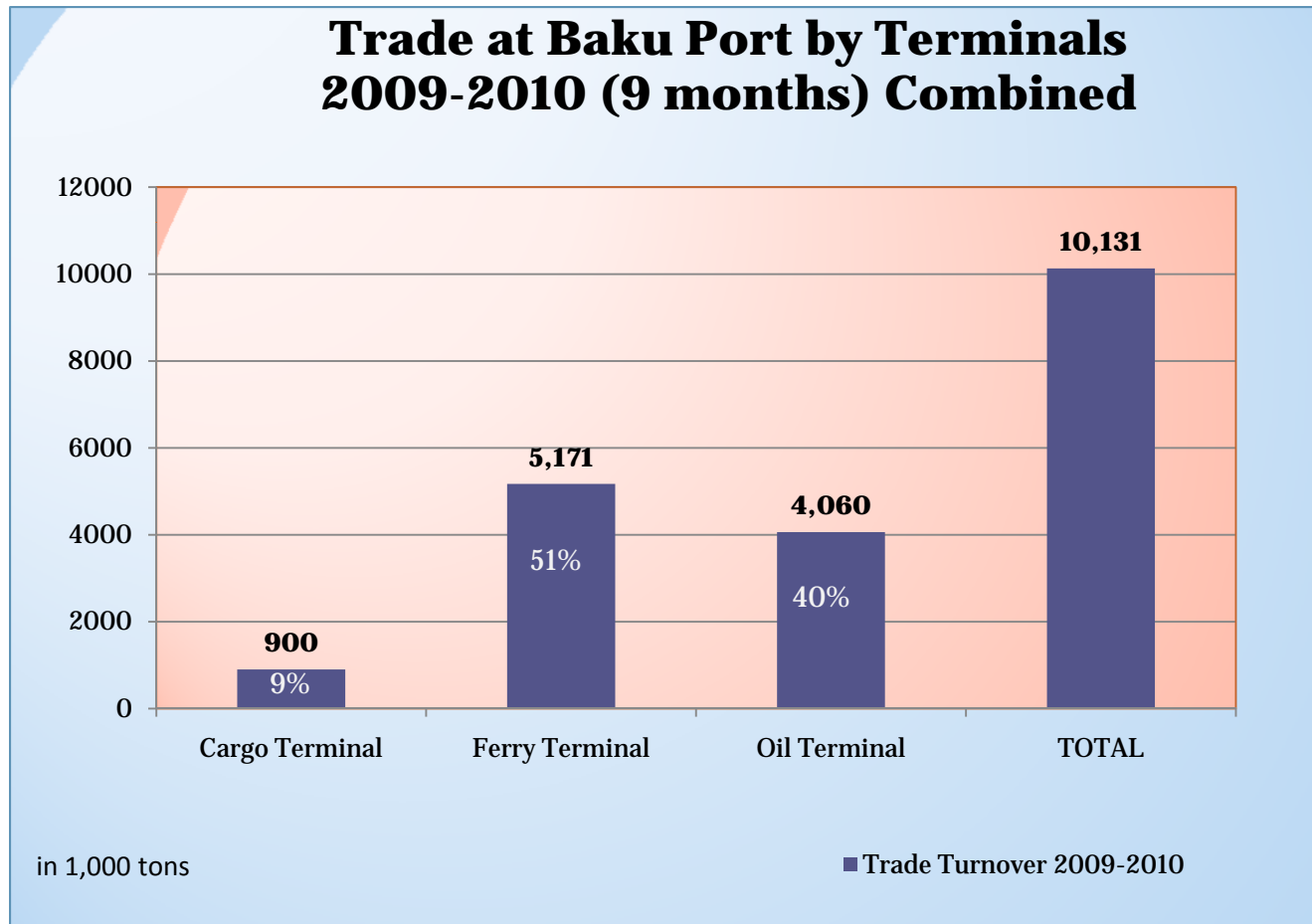
Baku International Sea Port Terminals





Baku International Sea Port Terminals

**Trade at Baku Port by Terminals
2009-2010 (9 months) Combined**



Port's Current Location





New Baku International Sea Port at Alyat

The current Baku International Sea Port will be moved to a new location by 2014 near the town of Alyat, 65 km south of Baku.

The new site is located at the crossroads of two major transportation corridors, the East-West and the North-South – an area where Azerbaijan's main railways and highways networks meet.







Baku International Sea Port at Alyat Phased Development

The New Baku International Sea Port at Alyat will be built over an area of 400 ha in three phases. One fourth of the port (100 ha) will be allocated to a state-of-the-art international logistics center.

Phase 1 (by 2014)

10 million tons of cargo and 40 thousand TEUs

Phase 2

17 million tons of cargo and 150 thousand TEUs

Phase 3

21-25 million tons of cargo and 1 million TEUs

The cost of the first phase of construction will amount to about 760 million USD.



On November 3, 2010, President Aliyev laid the foundation stone for the New Baku International Port at Alyat.



Baku International Sea Port at Alyat Phased Development

Phase 1 – Under Construction

Phase 1 Key Features:

- *Wide Basin*
- *4 General Cargo Berths*
- *1 RoRo Berth*
- *Small Craft Berth/Pontoon*
- *2 Ferry Berths*
- *Road and Railway Access*
- *Rail Shunting Yard*
- *Logistics Centre*
- *Border Control /Customs*

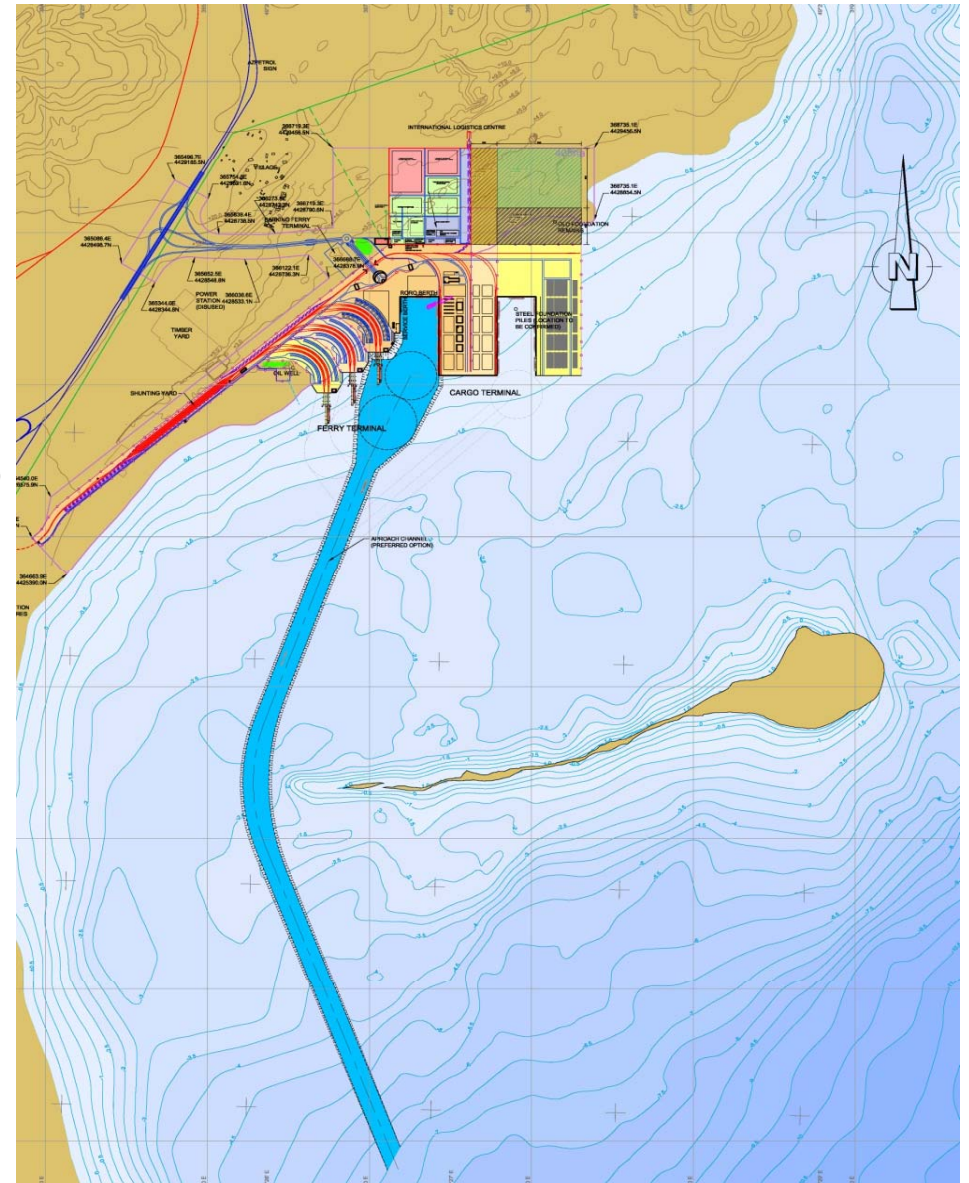




Baku International Sea Port at Alyat Phase 1

Phase 1 Key Features (cont.):

- 2 way access channel
- 7.6m water depth (current Caspian Sea level)
- 160m wide; 200m on bend
- 7 km long
- Large turning basin
- No breakwater needed
- Gil Island





Thank You!

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