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# **Logistics Processes and Motorways of the Sea II**

**Country Profile** 

TURKMENISTAN

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#### LIST OF ABBREVIATIONS

ADB Asian Development Bank

AGR European Agreement on Main International Traffic Arteries

AGTC European Agreement on Important International Combined Transport and

related Installations

AIS Automatic Identification System

CAREC Central Asia Regional Economic Cooperation Program

CASPAR Azerbaijan State Caspian Sea Shipping Company

CIS Commonwealth of Independent States

CLC International Convention on Civil Liability for Oil Pollution Damage

COLREG The International Regulations for Preventing collisions at Sea

EBRD European Bank for Reconstruction and Development

ECO Economic Cooperation Organization

EDI Electronic Data Interchange

FEZ Free Economic Zone

IFI International Financing Institution

ILC International Logistic Centre

IMO International Maritime Organization

LL The International Convention on Load Lines

LOGMOS Logistics Processes and Motorways of the Sea

LPG Liquefied Petroleum Gas

MARPORL The International Convention for the Prevention of Pollution from ships

MLA Multilateral Agreement

MOS Motorways of the Sea

OSJD Organization for Cooperation of Railways

SOLAS The International Convention for the Safety of Life at Sea

STCW The International Convention on Standards of Training, Certification and

Watchkeeping for Seafarers

SUA The Convention for the Suppression of Unlawful Acts against the Safety of

Maritime Navigation

SWS Single Window System

TACIS Technical Aid to the Commonwealth of Independent States

TONNAGE The International Convention on Tonnage measurements of Ships







TRACECA Transport Corridor Europe Caucasus Asia

UN United Nations

UNECE United Nations Economic Commission for Europe

UNESCAP United Nations Economic and Social Commission for Asia and the Pacific

USD United States Dollar

WB World Bank

WTO World Trade Organisation



Figure 1: General Map of Turkmenistan

Source: TRACECA (2011)







#### 1 INTRODUCTION

Turkmenistan is located in the South-West of Central Asia. It borders Kazakhstan in the North, Uzbekistan in the North-East, the Islamic Republic of Afghanistan in the South-East and the Islamic Republic of Iran in the South. Turkmenistan also possesses a maritime façade with the Caspian Sea in the West. The country is administratively divided into five regions (welayatlar) Akhal, Balkan, Dashoguz, Lebapand Mary and one district for the capital-city: Ashgabat.

The transport network in Turkmenistan is limited due to landscape geographical morphology: over 80% of the country is covered by the Karakum dry desert. The almost 3 000 km railway network is composed of two main lines stretching from West to East and one North-South line. The road network comprises 24 000 km of roads which connect the five regions together. Turkmenbashi is the main international port of the country and an important gateway for all the Central Asia countries. It is therefore of decisive importance for TRACECA interests.

Due to its strategic location and its membership in various regional and international organisations (CIS, ECO, IMO, OSJD, UNECE, UNESCAP) Turkmenistan is crossed by several international transport corridors:

- TRACECA corridor
- OSJD corridors VI and X
- CAREC Corridors II and III

The TRACECA program was launched in 1993 as one of the component of intergovernmental TACIS program. In spite of the fact that Turkmenistan did not join TRACECA and did not sign the basic Multilateral Agreement (MLA) on the development of transport corridor Europe – Caucasus – Asia, it took and keeps taking an active part in TRACECA activity. TACIS (TACIS office is permanently closed in Turkmenistan, now Europa House is the organization dealing with European projects) enjoys a remarkable fame in Turkmenistan and is highly praised for all the training and vocational programs it supports locally.

Since 1995 Turkmenistan was involved in 26 projects of technical assistance dealing with technical and institutional issues. Three investment projects, financed by the European Union, were implemented in Turkmenistan:

- Container services between Baku and Turkmenbashi, 1998-1999, 2.65 M euros;
- Cargo and container handling equipment for the cotton export logistics centre near Bukhara (Uzbekistan), and for the seaports of Baku (Azerbaijan), Turkmenbashi (Turkmenistan), Poti (Georgia) and Iliychevsk (Ukraine), 1998-1999, 56.825 M euros:
- Supply of navigational aid equipment, 2003, 1.6 M euros.