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## TRACECA PROJECT FICHE

# HARAT-TEHRAN-ISTANBUL BLOCK TRAIN

## 1 BASIC INFORMATION

**TITLE:** Harat-Tehran-Istanbul Block Train

**SECTOR:** Rail

**LOCATION:** I.R.Iran



## **2 OBJECTIVES**

## 2.1 OVERALL OBJECTIVES

Enhancing the Railway transportation of goods among Iran-Afghanistan-Turkey and Beyond in the TRACECA region

## 2.2 PROJECT PURPOSE

Lunching the regular Container Block Train among three mentioned countries and increasing the attractiveness of the corridor as one of the main route of TRACECA in line with the TRACECA strategy for 2026.

## 2.3 CONTRIBUTION TO NATIONAL DEVELOPMENT PLAN

One of the top priorities of the 6 th National Development Plan of Iran is improvement of the railway corridors in the country and better utilization of this





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mode of transport as green mode with cooperation with other neighboring countries and relevant international organizations.

## 2.4 CROSS BORDER IMPACT

The Railway network of the I.R.Iran situated in the heart of the TRACECA region as interface which has enough capabilities and capacities for connecting the Railway network of the EU to the East

#### **3 DESCRIPTIONS**

#### 3.1 BACKGROUND AND JUSTIFICATION

The railway Infrastructure between three countries is now available and from several years ago Iran started a huge railway project to connect its railway lines to Afghanistan. Now the railway lines between Border of Iran to Harat city in Afghanistan is under measurement and it will be finished in near future. Therefore, best utilization of this huge capacity is evaluated in line with the TRACECA Strategy 2026 as well as the common interests of the 3 direct involved countries in this project and also beyond.

## 3.2 LINKED ACTIVITIES

This Container Block Train connects the Railway of Turkey to Iran in the Dogharon (Border between Iran- and Afghanistan) to Harat City (Afghanistan). Moreover this line has enough capacity to be connected to the Amirabad port (By Transshipment) and facilitate the transit and transportation of goods from Afghanistan to Iran and Turkey and finally to Europe.

## 3.3 LESSON LEARNT

Nowadays there are some block trains in the region. Launching this block train will enhance the level of Transit of goods in the region of TRACECA.





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## 3.4 ACTIVITIES

Lunching the regular Block train among 3 mentioned countries with capacities to connect to the ports of the Caspian sea basin in particular TRACECA member states and finally connecting the project to the EU railway network.

## 3.5 RESULTS/DELIVERABLES

Enhancement the Transit Trade among 3 mentioned countries and EU

## **4 PROJECT ORGANISATION**

## 4.1 INSTITUTIONAL FRAMEWORK

Railway Company of the I.R.Iran

# 4.2 OWNERSHIP/IMPLEMENTING PARTY

Railway Company of the I.R.Iran as well as relevant private sectors

## 4.3 ORGANISATION STRUCTURE

Governmental Organization

# 5 DETAILED BUDGET (EUR/\$)

One million Euro

No.	Description	Investment	Financing	Co-Financing	Total
1.					
2.					
3.					
4.					
	Total:1;000;000				

## **6 RISK ASSUMPTIONS AND CONSTRAINTS**

No Unusual Risks





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## 7 IMPLEMENTATION SCHEDULE

#### **7.1 PHASE 1**

Feasibility study (5 months)

#### **7.2 PHASE 2**

Providing the Container Block Train through private sectors and finding the appropriate mechanism for setting- up the requisite technical mechanisms.(5 months)

#### 7.3 PHASE N-TH

Running the projects by lunching the demonstration Container Block train and coordination among the relevant private sectors and other beneficiaries of this project (2months)

## **8 ENVIRONMENT**

Lunching this project will promote and encourage the railway transportation as green transport in the TRACECA region and integrate this system of transportation with the ports and other modes of transport

## 9 RATES OF RETURN

# 9.1 FINANCIAL RATE OF RETURN (PERIOD OF ANALYSIS IN YEARS):

2 years

# 9.2 ECONOMIC INTERNAL RATE OF RETURN (PERIOD OF ANALYSIS IN YEARS):

No

# 9.3 HAVE THE FEASIBILITY STUDIES BEEN COMPLETED AND WHEN:

No





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## **9.4 ECONOMIC ASSESSMENT:**

Since the Volume of Transit and rate of Transportation has been increased in recent years among TRACECA countries in particular in the south section of the corridor which passing through the territory of Iran, therefore, lunching such a system will increase the affordability of the transportation in the region taking in to account time and cost for all beneficiaries and stakeholders

## 10 INVESTMENT CRITERIA

#### 10.1 SOURCES OF FINANCING

International Banks and International Financial Institutions and Donors

#### 10.2 CO-FINANCING

Railway Company of Iran will provide some facilities for the foreign investors/banks/private sectors

## 10.3 ADDITIONALITY

No

## 10.4 PROJECT READINESS AND SIZE

This project is one of the huge projects of the block train in the region which integrates and connects the railway network of Iran, Turkey and Afghanistan with together and beyond

## **10.5 SUSTAINABILITY**

This project is designed for sustainable development of the East-West corridor of the country as well as providing the facilities to streamline the transit and transport sustainability for the Landlocked Countries like, Afghanistan and other neighbors. This project will provide the facilities for all TRACECA member states in the TRACECA region in order to transit through the territory of I.R.Iran

# 10.6 CONDITIONALITY AND SEQUENCING

The Fifth and Sixth five-year Development Plan