



TRACECA Investment Forum

ID: TJ03

## TRACECA PROJECT FICHE

# REHABILITATION OF KURGANTUBE INTERNATIONAL AIRPORT

## 1. BASIC INFORMATION

**1.1 TITLE:** Rehabilitation of Kurgantube International Airport

**1.2 SECTOR:** Aviation

**1.3 LOCATION:** Republic of Tajikistan

## 2. OBJECTIVES

**2.1 OVERALL OBJECTIVES:** Generally, reconstruction of airport includes the following:

1. Reconstruction of runway, taxiway, apron, parking area; 2. Drainage system at runway and airfield; 3. Airport equipment with new lighting; 4. Airport equipment with radio aids and communication; 5. Construction of VIP building; 6. Reconstruction of Flight Control Tower; 7. Terminal for local and international passengers service; 8. Transformer substation with two transformers 35\10\0,4-400 kilovolt-ampere; 9. Freight airplane station; 10. Freight airplane apron; 11. Freight terminal; 12. Emergency Rescue Station (ERS) and Fire Emergency; 13. Air Traffic Control Radar (ATC Radar) Building; 14. Overhaul of existing buildings, structures and airport objectives; 15. Patrol road on airdrome area; 16. Enclosure of airport area; 17. Reconstruction of approach road to the airport.

**2.2 PROJECT PURPOSE:** Reconstruction of the airport and improvement of its infrastructure will help improve the quality of services provided at the airport.

**2.3 CONTRIBUTION TO NATIONAL DEVELOPMENT PLAN:** this project is included in the State Investment Program on 2016-2020



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**2.4 CROSS BORDER IMPACT:** The implementation of the project will have a positive impact on the economy of neighboring countries by creating an international transport corridor connecting the Republic of Tajikistan with neighboring countries and will enable the realization of domestic and interregional trade potential, setting the path for flexible labor mobility and capital flow and development of export-import relations

### **3. DESCRIPTION**

**3.1 BACKGROUND AND JUSTIFICATION:** This project was developed to bring the airport of Kurgantube to the international standards of ICAO and IAC. In addition, the implementation of the project will make it possible to implement the idea of the leadership of the Republic to transform the airport of Kurgantube in the near future into a freight-and-passenger one with an emphasis on cargo transportation

### **4. PROJECT ORGANIZATION**

#### **4.1 INSTITUTIONAL FRAMEWORK:**

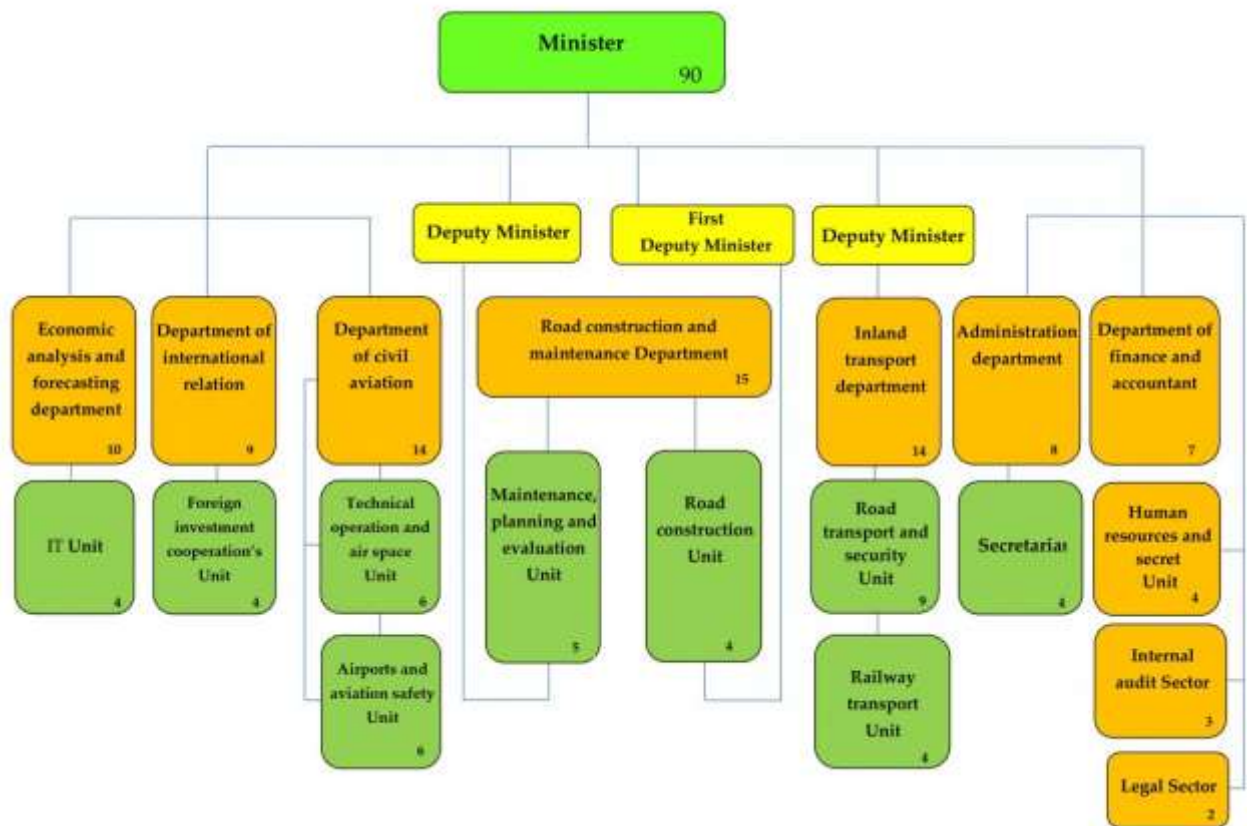
**4.2 OWNERSHIP/IMPLEMENTATING PARTY:** Ministry of Transport, Republic of Tajikistan



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### 4.3 ORGANIZATION STRUCTURE



### 5. DETAILED BUDGET (EUR/\$)

N o.	Description	Investment	Financing	Co-financing	Total
1	VIP – building				7 000
2	Reconstruction of Flight Control Tower				150
3	Passenger terminal				6 000



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4	Transformer substation with two transformers 35\10\0,4-400 kilovoltampere				100
5	Artificial runway extension				8 000
6	Reconstruction of artificial runway, taxiway, parking area				1 900
7	Freight airplane station and apron				2 000
8	Freight terminal				1 500
9	ERS and Fire Emergency				200
10	ATC Radar Building				2 150
11	Lighting				4 230
12	Radio aids and communication				17 650
13	Enclosure of airport area				500
14	Patrol road on airdrome area				450
15	Object of total overhaul				1 500
16	Reconstruction of approach road to the airport				240
17	Bank protection works on Vahsh river				6 100
<b>Total:</b>					<b>57 520</b>

**6. RISK ASSUMPTION AND CONSTRAINTS:** Currently not defined

## 7. IMPLEMENTATION SCHEDULE

**7.1 PHASES:** Currently not defined

**8. ENVIRONMENTAL:** The environmental impact is currently undefined



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### **9. RATES OF RETURN**

**9.1 FINANCIAL RATE OF RETURN (PERIOD OF ANALYSIS IN YEARS):** Currently not defined

**9.2 ECONOMIC INTERNAL RATE OF RETURN (PERIOD OF ANALYSIS IN YEARS):** Currently not defined

**9.3 HAVE THE FEASIBILITY STUDIES BEEN COMPLETED AND WHEN:** No

**9.4 ECONOMIC ASSESSMENT:** Currently not defined

### **10. INVESTMENT CRITERIA**

**10.1 SOURCES OF FINANCING:** Currently not defined

**10.2 CO-FINANCING:** Currently not defined

**10.3 ADDITIONALITY:** Currently not defined

**10.4 PROJECT READINESS AND SIZE:** It is necessary to carry out design and survey work

**10.5 SUSTAINABILITY:** Currently not defined

**10.6 CONDITIONALITY AND SEQUENCING:** Currently not defined