Japan Bank for International Cooperation

Environmental Examination Report

(1) Project Name

Garabogaz Fertilizer Plant Construction Project

(2) Project Site

Garabogaz, Balkan region, Turkmenistan

(3) Project Outline

Construction of Fertilizer Plant

(4) Category Classification

Category A

(5) Reason for Classification

The Project is classified as a sensitive sector (petrochemical) under the Environmental Guidelines.

(6) Environmental Permits and Approvals

EIA report for the project was approved by and environmental permits were obtained from Ministry of Nature Protection on July 15, 2013 with some conditions attached.

(7) Pollution Mitigation Measures

Such items as air quality, water quality, waste, noise and vibration are properly managed in accordance with local standards.

(8) Natural Environment

The project site is not located within or around the protected area and not located near the cultural heritage. Since seven species of birds designated as protective species under local law exist around the project site, appropriate measures are planned.

(9) Social Environment

The project does not involve new land acquisition or resettlement. And the project conductors plan to observe the local regulations on working conditions.

(1 0) International Standard World Bank-Safeguard Policy

(11) Others, Monitoring

Monitoring will be conducted for compliance status with the conditions attached to EIA report and opinions from the Turkmen authorities concerning ecosystem.

Japan Bank for International Cooperation

Environmental Examination Report

(1) Project Name

Garabogaz Fertilizer Plant Construction Project (Extension of Jetty)

(2) Project Site

Garabogaz, Balkan region, Turkmenistan

(3) Project Outline

Extension of Jetty associated with construction of Fertilizer Plant

(4) Category Classification

Category A

(5) Reason for Classification

The Project is classified as a sensitive sector (port and harbor) under the Environmental Guidelines.

(6) Environmental Permits and Approvals

EIA report for the project was approved by and environmental permits were obtained from Ministry of Nature Protection on April 21, 2015.

(7) Pollution Mitigation Measures

Such items as air quality, water quality, waste, noise and vibration are properly managed in accordance with international and local standards.

(8) Natural Environment

The project site is not located within or around the protected area and not located near the cultural heritage. It is confirmed that the appropriate measures will be taken for protection of the natural environment.

(9) Social Environment

The project does not involve new land acquisition or resettlement. And the project conductors plan to observe the local regulations on working conditions.

(10) International Standard

World Bank-Safeguard Policy

(11) Others, Monitoring

Taking the above environmental review into consideration, JBIC will monitor items such as approvals for environmental permits from the Turkmen authorities.