

Kazakhstan Caspian Transport System Project (KCTS) Road Map for ESHIA studies



Country

Kazakhstan - Azerbaijan

Client

Total

Date

2004-2007

Sogreah Magelis' services

- ▶ Road Map for Environmental, Social and Health Impact Assessment (ESHIA)
- ▶ Environmental management plan
- ▶ Audit of Waste treatment facilities in Kazakhstan



The KCTS project aims to export the oil from Kashagan oil field through a transportation system of crude oil from Kazakhstan to Azerbaijan.

The project includes:

- ◆ Installation of an on-shore pipeline from the Kashagan on-shore plant, at Eskene on the West coast of Kazakhstan, to a new marine terminal located on the Azeri shore of the Caspian Sea;
- ◆ Transportation of the crude oil across Caspian Sea by a shuttle of crude oil tankers;
- ◆ Reception of the oil to a new marine terminal in Baku;

- ◆ Pipeline installation between the Azeri marine terminal and the BTC pipeline.

Sogreah Magelis performed a 'Road Map' for the implementation of the Environmental, Social and Health Impact Assessments (ESHIA) for the KCTS project.

The main objectives of this document were to identify the main tasks and to organize the Environmental and Social assessment.



Further to this preliminary phase, a preliminary Environmental and Social Impact Assessment was performed following Kazakh and Azeri standards.

These different studies identified numerous wastes which require appropriate management in accordance with international standards and best practices.

In this context, Sogreah Magelis carried out an audit of waste treatment facilities and established a Waste Management Plan which included the on-shore and off-shore activities.

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