

Scientific and Technical Advisory Panel

The Scientific and Technical Advisory Panel, administered by UNEP, advises the Global Environment Facility



STAP Scientific and Technical screening of the Project Identification Form (PIF)

Date of screening: 08th February 2010

Screener: Lev Neretin

Panel member validation by: N.H. Ravindranath

I. PIF Information

GEF PROJECT ID: **4013**

COUNTRY(IES): **KAZAKHSTAN**

PROJECT TITLE: **SUSTAINABLE TRANSPORT IN THE CITY OF ALMATY**

GEF AGENCY: **UNDP**

OTHER EXECUTING PARTNER(S): **MINISTRY OF ENVIRONMENTAL PROTECTION OF THE REPUBLIC OF KAZAKHSTAN, ALMATY CITY ADMINISTRATION**

GEF FOCAL AREA (S): **CLIMATE CHANGE**

GEF-4 STRATEGIC PROGRAM(S): **5-PROMOTING SUSTAINABLE INNOVATIVE SYSTEMS FOR URBAN TRANSPORT**

NAME OF PARENT PROGRAM/UMBRELLA PROJECT: **N/A**

II. STAP Advisory Response (see table below for explanation)

1. Based on this PIF screening, STAP's advisory response to the GEF Secretariat and GEF Agency(ies): **Consent**

III. Further guidance from STAP

1. The project aims at improving the efficiency and quality of services of public transport, traffic management practices, fuel standards and shift to efficient and alternate sustainable transport modes in the city of Almaty, Kazakhstan. The project has clearly identified barriers; the outputs and activities are very comprehensive and include most of the potential mitigation measures in the urban transport sector. STAP recommends considering two additional issues during project preparation.
2. **Potential resistance from private operators to adopt sustainable practices:** Incorporation of energy efficient standards could increase the cost for the operators and reduce the profitability. Thus, the private sector operators may not be readily willing to take new measures proposed in the project. Will regulation alone be adequate for a change? STAP recommends including incentives specifically targeting private bus operators.
3. **Cost benefit analysis of interventions:** The analysis should be carried out from the perspective of private operators as well as the Almaty city administration.

STAP advisory response	Brief explanation of advisory response and action proposed
1. Consent	STAP acknowledges that on scientific/technical grounds the concept has merit. However, STAP may state its views on the concept emphasising any issues that could be improved and the proponent is invited to approach STAP for advice at any time during the development of the project brief prior to submission for CEO endorsement.
2. Minor revision required.	STAP has identified specific scientific/technical suggestions or opportunities that should be discussed with the proponent as early as possible during development of the project brief. One or more options that remain open to STAP include: <ol style="list-style-type: none"> (i) Opening a dialogue between STAP and the proponent to clarify issues (ii) Setting a review point during early stage project development and agreeing terms of reference for an independent expert to be appointed to conduct this review The proponent should provide a report of the action agreed and taken, at the time of submission of the full project brief for CEO endorsement.
3. Major revision required	STAP proposes significant improvements or has concerns on the grounds of specified major scientific/technical omissions in the concept. If STAP provides this advisory response, a full explanation would also be provided. Normally, a STAP approved review will be mandatory prior to submission of the project brief for CEO endorsement. The proponent should provide a report of the action agreed and taken, at the time of submission of the full project brief for CEO endorsement.