

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: 29th October 2008

Screener: Lev Neretin

Panel member validation by: Bo Wahlstrom

I. PIF Information (Paste here from the PIF)

Full size project **GEF Trust Fund**

GEF PROJECT ID: 3732 PROJECT DURATION: 4 YEARS GEF AGENCY PROJECT ID: GF/RAS/08/XXX

COUNTRY(IES): Regional (Cambodia, Lao PDR, Mongolia, Philippines and Thailand*)

*Indonesia is expected to ratify the Convention in March 2009 and therefore will join the project by CEO endorsement stage

PROJECT TITLE: Demonstration of BAT and BEP in fossil fuel-fired utility and industrial boilers in response to the Stockholm Convention on POPs

GEF AGENCY(IES): UNIDO

OTHER EXECUTING PARTNER(S): Ministry of Industry, Mines and Energy (Cambodia), Department of Environment (Lao PDR), Ministry of Environment (Indonesia), Ministry of Nature and Environment (Mongolia), Department of Environment and Natural Resources (Philippines) and Ministry of Natural Resources and Environment (Thailand)

GEF FOCAL AREA (S)¹: Persistent Organic Pollutants

GEF-4 STRATEGIC PROGRAM(S): POPs-SPI, SP2 &-SP3

NAME OF PARENT PROGRAM/UMBRELLA PROJECT (if applicable): NA

PROJECT PROMOTES SOUND CHEMICAL MANAGEMENT (if applicable): yes no

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

2. STAP welcomes this pilot project in ESEA countries aimed at establishing an enabling environment for emission reductions of unintentionally produced POPs (uPOPs) in fossil fuel-fired utilities and industrial boilers. As such, the project will develop methodologies and approaches that are applicable regionally and globally.
3. Although STAP has indicated **Consent** as its Advisory Response, STAP strongly recommends applying existing methodologies for integrated strategies for capturing benefits and avoiding trade-offs between climate mitigation and pollution control policies (e.g., US EPA program on Integrated Environmental Strategies (IES) successfully implemented in several developing countries: <http://epa.gov/ies/>) throughout the project.
4. STAP finds the set of proposed interventions relevant for building sufficient evidence and capacity building to deal with emissions of dioxins and furans in the selected countries. However, the project does not sufficiently elaborate on the synergies and trade-offs between climate mitigation policies and air pollution policies, particularly relevant in the context of biomass burning. Removing barriers and introducing BAT/BEP practices for uPOPs reductions independently from climate mitigation policies may either constrain or strengthen air pollution policies and result in low cost-effectiveness and lost benefits.

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: (i) Opening a dialogue between STAP and the proponent to clarify issues

¹ Select only those focal areas from which GEF financing is requested.

	<p>(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</p> <p>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.</p>
<p>3. Major revision required</p>	<p>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.</p> <p>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.</p>