Scientific and Technical Advisory Panel

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

(Version 5)

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

Date of screening: May 07, 2013

Screener: Christine Wellington-Moore

Panel member validation by: Hindrik Bouwman Consultant(s):

I. PIF Information (Copied from the PIF) FULL SIZE PROJECT GEF TRUST FUND GEF PROJECT ID: 5082 PROJECT DURATION : 5 COUNTRIES : Regional (Cambodia, Lao PDR, Mongolia, Philippines, Vietnam) PROJECT TITLE: Demonstration of BAT and BEP in Open Burning Activities in Response to the Stockholm Convention on POPs GEF AGENCIES: UNIDO

OTHER EXECUTING PARTNERS: Ministry of Environment (Cambodia), Ministry of Natural Resources and Environment (Lao PDR), Ministry of Nature and Environment and Tourism (Mongolia), Department of Environment and natural resources (Philippines), Vietnam Environment Administration, Ministry of Natural Resources and Environment (Vietnam) **GEF FOCAL AREA**: POPs

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

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

III. Further guidance from STAP

PIF Information: The project objective is stated as: "To achieve sustainable release reduction of unintentionally produced-POPs (UP-POPs) in the open burning sector through the introduction of BAT and BEP".

STAP Comments:

The components of the PIF are appropriately designed to address the problems, with good interaction or complementarities with related projects and initiatives in the region.

The PIF is quite comprehensive and appears sensitive to the unique issues and circumstances in the region.

Some points worth mentioning:-

a) Monitoring and evaluation of the multi-country project will be crucial. Up-front schemes for communication and responsibility for lines of reporting about specific outcomes should be established.

b) The Education and Awareness component of the project (requesting \$1 million from GEF) should be adequately elaborated per country according to their particular situations, as soon as possible. Given the predicted increases in waste streams in countries, then there should be better awareness of waste minimization, life cycle approaches, and overall planning in anticipation of such increases.

c) It may be worth noting, and looking for complementarity with two other GEF projects that include some of the same countries, that are also looking at POPs/PTS monitoring, namely:-

• Project 5067 (UNEP) "Vietnam PIPs and Harmful Chemicals management Project" (UNDP) (Component 2 looks at Monitoring)

• Project 4894 (UNEP) "Implementation of the POPs Monitoring Plan in Asia", which includes Cambodia, Indonesia, Lao PDR, Vietnam and the Philippines.

STAP advisory	Brief explanation of advisory response and action proposed
response	

1.	Consent	STAP acknowledges that on scientific or technical grounds the concept has merit. However, STAP may state its views on the concept emphasizing any issues where the project could be improved.Follow up: The GEF Agency is invited to approach STAP for advice during the development of the project prior to submission of the final document for CEO endorsement.
2.	Minor revision required.	STAP has identified specific scientific or technical challenges, omissions or opportunities that should be addressed by the project proponents during project development.
		 Follow up: One or more options are open to STAP and the GEF Agency: (i) GEF Agency should discuss the issues with STAP to clarify them and possible solutions. (ii) In its request for CEO endorsement, the GEF Agency will report on actions taken in response to STAP's recommended actions.
3.	Major revision required	STAP has identified significant scientific or technical challenges or omissions in the PIF and recommends significant improvements to project design. Follow-up:
		(i) The Agency should request that the project undergo a STAP review prior to CEO endorsement, at a point in time when the particular scientific or technical issue is sufficiently developed to be reviewed, or as agreed between the Agency and STAP.
		(ii) In its request for CEO endorsement, the Agency will report on actions taken in response to STAP concerns.