

## GEF SECRETARIAT REVIEW FOR FULL/MEDIUM-SIZED PROJECTS\* THE GEF/LDCF/SCCF TRUST FUNDS

| GEF ID:                     | 4962                                  |                              |             |
|-----------------------------|---------------------------------------|------------------------------|-------------|
| Country/Region:             | China                                 |                              |             |
| Project Title:              | Pilot project on the development of a | a mercury inventory in China |             |
| GEF Agency:                 | UNEP                                  | GEF Agency Project ID:       |             |
| Type of Trust Fund:         | <b>GEF Trust Fund</b>                 | GEF Focal Area (s):          | POPs        |
| GEF-5 Focal Area/ LDCF/SCCF | Objective (s):                        | CHEM-3; Others;              |             |
| Anticipated Financing PPG:  | \$0                                   | Project Grant:               | \$1,000,000 |
| Co-financing:               | \$3,146,265                           | Total Project Cost:          | \$4,146,265 |
| PIF Approval:               |                                       | Council Approval/Expected:   |             |
| CEO Endorsement/Approval    |                                       | Expected Project Start Date: |             |
| Program Manager:            | Ibrahima Sow                          | Agency Contact Person:       | Jorge Ocaña |

| Review Criteria                      | Questions   | Secretariat Comment at PIF (PFD)/Work Program Inclusion <sup>1</sup> | Secretariat Comment At CEO<br>Endorsement(FSP)/Approval (MSP)   |
|--------------------------------------|---|--|---|
| Eligibility                          | 1.Is the participating country eligible? 2.Has the operational focal point                      | Yes. The project has been endorsed by                                | Yes.  |
|                                      | endorsed the project?   | the OPF of China, Mr Jiandi Ye.                                      |   |
| Agency's<br>Comparative<br>Advantage | 3. Is the Agency's comparative advantage for this project clearly described and supported?      |  | Yes. UNEP has developed the Standardized Toolkit on Identification and Quantification of mercury releases for national mercury inventories and applied this toolkit in a number of countries. |
|                                      | 4. If there is a non-grant instrument in the project, is the GEF Agency capable of managing it? |  |   |

1

<sup>\*</sup>Some questions here are to be answered only at PIF or CEO endorsement. No need to provide response in gray cells.

Work Program Inclusion (WPI) applies to FSPs only . Submission of FSP PIFs will simultaneously be considered for WPI. FSP/MSP review template: updated 11-22-2010

| Review Criteria          | Questions  | Secretariat Comment at PIF (PFD)/Work Program Inclusion <sup>1</sup> | Secretariat Comment At CEO<br>Endorsement(FSP)/Approval (MSP)  |
|--------------------------|--|--|--|
|                          | 5. Does the project fit into the Agency's program and staff capacity in the country?   |  | Yes. UNEP has Chemicals and POPs related staff in China and in the Regional Office for Asia (Bangkok).   |
|                          | 6. Is the proposed Grant (including the Agency fee) within the resources available from (mark all that apply):   |  |  |
|                          | • the STAR allocation?   |  | na   |
|                          | <ul> <li>the focal area allocation?</li> <li>the LDCF under the principle of equitable access</li> </ul>   |  | na   |
| Resource<br>Availability | • the SCCF (Adaptation or Technology Transfer)?  |  |  |
|                          | Nagoya Protocol Investment Fund  |  |  |
|                          | • focal area set-aside?  |  | Yes.   |
|                          | 7. Is the project aligned with the focal /multifocal areas/ LDCF/SCCF/NPIF results framework?  |  | Yes.   |
|                          | 8. Are the relevant GEF 5 focal/<br>multifocal areas/LDCF/SCCF/NPIF<br>objectives identified?  |  | Yes.   |
| Project Consistency      | 9. Is the project consistent with the recipient country's national strategies and plans or reports and assessments under relevant conventions, including NPFE, NAPA, NCSA, or NAP? |  | Yes. A Special Policy Study of Mercury Management has been carried out in China through the China Council for International Cooperation on Environment and Development (CCICED). China has also taken a series of actions to reduce mercury usage and emissions and is participating in relevant work concerning the UNEP Global mercury |
|                          | 10. Does the proposal clearly articulate   |  | partnership.  The project will provide a first   |
|                          | how the capacities developed, if any, will contribute to the sustainability  |  | inventory on mercury in China and will provide a baseline for China's national   |
|                          | of project outcomes?   |  | mercury pollution control and will   |

| Review Criteria | Questions   | Secretariat Comment at PIF (PFD)/Work Program Inclusion <sup>1</sup> | Secretariat Comment At CEO<br>Endorsement(FSP)/Approval (MSP)   |
|-----------------|---|--|---|
|                 |   |  | build national capacity management.   |
|                 | 11. Is (are) the baseline project(s), including problem (s) that the baseline project(s) seek/s to address, sufficiently described and based on sound data and assumptions?   |  | The baseline project and issues to address are adequately described.  |
|                 | 12. Has the cost-effectiveness been sufficiently demonstrated, including the cost-effectiveness of the project design approach as compared to alternative approaches to achieve similar benefits?   |  | The project will be implemented in two provinces but will make sure that the output obtained can be replicated in other provinces and other countries with similar situation.   |
|                 | 13. Are the activities that will be financed using GEF/LDCF/SCCF funding based on incremental/ additional reasoning?  |  | Yes. Without GEF support, It is likely that China's mercury releases will not decrease and the development of a standardized inventory on mercury in China, as a first step to develop a national mercury reduction plan, will not be possible. |
|                 | 14. Is the project framework sound and sufficiently clear?  |  | Yes.  |
| Project Design  | 15. Are the applied methodology and assumptions for the description of the incremental/additional benefits sound and appropriate?   |  | Yes.  |
|                 | 16. Is there a clear description of: a) the socio-economic benefits, including gender dimensions, to be delivered by the project, and b) how will the delivery of such benefits support the achievement of incremental/additional benefits? |  | Yes. In particular, the project will advocate for a national regulatory framework targeting the protection of vulnerable groups including women and children.   |
|                 | 17. Is public participation, including CSOs and indigeneous people, taken into consideration, their role identified and addressed properly?   |  | Yes. All relevant stakeholders have been identified and their roles specified.  |

| Review Criteria   | Questions   | Secretariat Comment at PIF (PFD)/Work Program Inclusion <sup>1</sup>   | Secretariat Comment At CEO<br>Endorsement(FSP)/Approval (MSP)  |
|-------------------|---|--|--|
|                   | 18. Does the project take into account potential major risks, including the consequences of climate change and provides sufficient risk mitigation measures? (i.e., climate resilience) |  | Yes.   |
|                   | 19. Is the project consistent and properly coordinated with other related initiatives in the country or in the region?  |  | Yes, in particular with Norwegian Ministry of Environment and the Italian Ministry for the Environment and Territory for two projects on mercury pollution prevention and control.   |
|                   | 20. Is the project implementation/ execution arrangement adequate?  |  | Yes.   |
|                   | 21. Is the project structure sufficiently close to what was presented at PIF, with clear justifications for changes?  |  |  |
|                   | 22. If there is a non-grant instrument in the project, is there a reasonable calendar of reflows included?  |  |  |
| Project Financing | 23. Is funding level for project management cost appropriate?   |  | The PMC (PROJECT MANAGEMENT COST) under table A which is estimated at \$55,000 does not match with the PMC indicated under table F (\$95,000). Same comment for the co-financing of the PMC (\$200,000 vers 220,000). Please clarify and correct as necessary. |
|                   | 24. Is the funding and co-financing per objective appropriate and adequate to achieve the expected outcomes and outputs?  | On table 3: Project budget by component, under 5.1 the cost for the "Development of a final report including lessons learned and futiure recommendations appears too high. Please provide a clear justification of this budget component or reduce it at a reasonable level. | Yes.   |

| Review Criteria                    | Questions   | Secretariat Comment at PIF (PFD)/Work Program Inclusion <sup>1</sup> | Secretariat Comment At CEO<br>Endorsement(FSP)/Approval (MSP)  |
|------------------------------------|---|--|--|
|                                    | 25. At PIF: comment on the indicated cofinancing; At CEO endorsement: indicate if confirmed co-financing is provided.         |  | Yes. co-financing is confirmed.  |
|                                    | 26. Is the co-financing amount that the Agency is bringing to the project in line with its role?                              |  | UNEP is providing \$ 250,000 as inkind co-financing.  22 June 2012. UNEP's contribution has been increased to \$ 1,146,265   |
| Project Monitoring                 | 27. Have the appropriate Tracking Tools been included with information for all relevant indicators, as applicable?            |  |  |
| and Evaluation                     | 28. Does the proposal include a budgeted M&E Plan that monitors and measures results with indicators and targets?             |  | Yes.   |
|                                    | <ul><li>29. Has the Agency responded adequately to comments from:</li><li>STAP?</li></ul>                                     |  | na   |
| Agency Responses                   | <ul> <li>Convention Secretariat?</li> <li>Council comments?</li> <li>Other GEF Agencies?</li> </ul>                           | na   | na<br>na   |
| Secretariat Recommen               | ndation   |  |  |
| Recommendation at PIF Stage        | <ul><li>30. Is PIF clearance/approval being recommended?</li><li>31. Items to consider at CEO endorsement/approval.</li></ul> |  |  |
| Recommendation at CEO Endorsement/ | 32. At endorsement/approval, did Agency include the progress of PPG with clear information of commitment status of the PPG?   |  |  |
| Approval                           | 33. Is CEO endorsement/approval being recommended?  |  | Pending submission of a revised document addressing the issue of PMC and clarification of the budget component under table 3 |

5

| Review Criteria | Questions   | Secretariat Comment at PIF (PFD)/Work Program Inclusion <sup>1</sup> | Secretariat Comment At CEO<br>Endorsement(FSP)/Approval (MSP)  |
|-----------------|---|--|--|
|                 |   |  | 14 May 2012 The co-financing appears small for this project and for a country like China. UNEP is requested to work with the GoC to increase the co-financing to at least of 1:4  22 June 2012 The co-financing has been increased to 1:3 following discussion between GEFSEC and UNEP. PM recommends approval of the proposal |
|                 | First review* Additional review (as necessary)                    | April 24, 2012<br>May 14, 2012                                       | April 24, 2012   |
| Review Date (s) | Additional review (as necessary) Additional review (as necessary) |  |  |
|                 | Additional review (as necessary)                                  |  |  |

<sup>\*</sup> This is the first time the Program Manager provides full comments for the project. Subsequent follow-up reviews should be recorded. For specific comments for each section, please insert a date after comments. Greyed areas in each section do not need comments.

## REQUEST FOR PPG APPROVAL

| Review Criteria               | Decision Points  | Program Manager Comments |
|-------------------------------|--|--------------------------|
| PPG Budget                    | <ul><li>1. Are the proposed activities for project preparation appropriate?</li><li>2. Is itemized budget justified?</li></ul> |                          |
| Secretariat<br>Recommendation | 3.Is PPG approval being recommended? 4. Other comments   |                          |
| Review Date (s)               | First review* Additional review (as necessary)   |                          |

| This is the first time the Program Manager provides full comments for the project. S a date after comments. | Subsequent follow-up reviews should be recorded. For specific comments for each section, please insert |
|---|--|
|   |  |
|   |  |
|   |  |
|   |  |
|   |  |
|   |  |
|   |  |
|   |  |
|   |  |
|   |  |
|   |  |
|   |  |
|   |  |
|   |  |