## Japan Bank for International Cooperation

## Environmental Examination Report

- (1) Project Name Global Bank Loan
- (2) Project Site

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- (3) Project Outline Global Bank Loan (Export Credit)
- (4) Category Classification FI
- (5) Reason for Classification

JBIC's funding is provided to a financial intermediary, and the sub-projects cannot be specified prior to JBIC's approval of funding.

## (6) Results of Environmental Review

Under the loan agreement, when the application of sub-projects is submitted to JBIC, JBIC will confirm that appropriate environmental and social considerations are made regarding the sub-projects in accordance with JBIC Environmental Guidelines.

## Questions

| Q1. Please provide the address of the project site.  |  |  |  |  |  |
|--|--|--|--|--|--|
| Address of the project site: N/A   |  |  |  |  |  |
| Q2. Please provide brief explanation of the project.  Projects executed in the Member States of TDB which JBIC considers to be consistent with its applicable internal rules.  |  |  |  |  |  |
| internal rules.  |  |  |  |  |  |
| Q3. Will JBIC loan be applied to a new project or an executing project? In case of an executing project, please inform of strong claims by stakeholders such as local residents, as well as improvement guidance or cessation orders for construction work / operations, from environmental authorities.                     |  |  |  |  |  |
| <ul> <li>□ New Project</li> <li>□ Executing Project (with Claim etc.)</li> <li>□ Others (Two Step Loan)</li> </ul>   |  |  |  |  |  |
| Q4. In case of this project, is it necessary to execute Environmental and Social Impact Assessment (ESIA) based on the laws or regulations of the country where the project is to be implemented? If necessary, please inform the progress of ESIA.  |  |  |  |  |  |
| <ul> <li>□ Required (completed)</li> <li>□ Not Required</li> <li>□ Required (under execution or under planning)</li> <li>□ Others (Two Step Loan)</li> </ul>   |  |  |  |  |  |
| Q5. In case that ESIA is already completed, please inform whether ESIA report is already approved based on the environmental and social assessment system of the country where the project is to be implemented or not. If ESIA report is already approved, please provide the date and name of authorities of the approval. |  |  |  |  |  |
| <ul> <li>□ Approved (without condition)</li> <li>□ Under approval process</li> <li>□ Others (Two Step Loan)</li> </ul>   |  |  |  |  |  |
| Date of Approval:  Name of Authorities:  |  |  |  |  |  |
|  |  |  |  |  |  |
| Q6. If environmental and social permit(s) other than ESIA is required, please provide the name of required permit(s). Have you obtained required permit(s)?  |  |  |  |  |  |
| <ul> <li>□ Obtained</li> <li>□ Not required</li> <li>□ Required, but not obtained yet</li> <li>□ Others (Two Step Loan)</li> </ul>   |  |  |  |  |  |
| Name(s) of required permit(s):   |  |  |  |  |  |
| Q7. Will the loan be used for the undertaking that cannot specify the project at this stage (e.g. export or lease of machinery that has no relation with specific project, or Two Step Loan that cannot specify the project at the time of loan agreement)?  |  |  |  |  |  |
| (Yes / No)   |  |  |  |  |  |

If you answered "Yes", it is not necessary to reply to the following questions. If you answered "No", please reply to the following questions.

| Q8.   | Are there any environmentally sensitive area(s) shown below in and around project site(s)?   |  |  |   |   |  |  |  |
|---|--|--|--|---|---|--|--|--|
|   | (Yes/No)   |  |  |   |   |  |  |  |
| If yo   | If you answered "Yes", please select applicable items by marking, and reply to the following questions. If you answered "No", please reply to the questions 9 and after. |  |  |   |   |  |  |  |
|   |  | 2) 1<br>3) 1<br>4) 1<br>5) 2<br>5) 2<br>7) 2<br>3) 2 | National parks, national minorities or indigenous Forests with important eareas) Habitats with important flats.) Habitats of rare species etc. Areas in danger of large-Areas with a remarkable Areas with unique archaed areas inhabited by ethn ways of life(including a with special social value | people, and cul-<br>cological value<br>ecological val<br>requiring protesscale salt accurate tendency toward<br>cological, historic minorities, i | tural heritage, edincluding printue (including printue (including dection under dection under dection or soil designation of cultural indigenous people | etc. designat<br>nary forests<br>coral reefs,<br>omestic legi-<br>erosion<br>on<br>value | and natural forest<br>mangrove, wetlan<br>slation, internation | vernments) s in tropical and and tidal mal treaties, |
| Q9.   | Does the project involve following characteristics?  |  |  |   |   |  |  |  |
|   | (Yes /   | No)  |  |   |   |  |  |  |
| If you answered "Yes", please describe the scale of applicable characteristics, and reply to the questions 10 and after.  If you answered "No", please reply to the questions 11 and after.   |  |  |  |   |   |  |  |  |
|   | (1) Involuntary resettlement and/or loss of means of livelihood  |  |  |   |   |  |  |  |
|   | (2) F<br>(3) I   | Pump<br>Land   | ping of groundwater<br>reclamation, development<br>restation   | (Number of aft<br>(Scale:   | ected people:   |  | )<br>m³/year)<br>ha)<br>ha)                                    | 6  |
| Q10. Under the environmental and social impact assessment system of the country where the project is to be implemented, do the applicable characteristics from $(1) - (4)$ of the questions 9 above and their scale serve as basis for executing an ESIA for the project? |  |  |  |   |   |  |  |  |
|   | They<br>Other  |  | lease specify  | )   | They do not   |  |  |  |
| Q11   | May  | the  | project involve significa  | int social impac  | ts?   |  |  |  |
| C   | Yes / N  | No)  |  |   |   |  |  |  |
| f you a   | answer<br>answer   | ed "<br>ed "]  | Yes", please describe the No", please reply to the   | e outline of the questions 12 and   | mpacts, and rep   | oly to the qu  | estions 12 and after   | er.  |
|   |  | kelił  | nood of severe project-re  |   |   | (  | )  |  |
|   |  |  |  |   |   |  |  |  |

Q12. Will JBIC share in the project be equal or less than 5% of the total project cost, or the total amount of

JBIC loan equal or less than SDR 10 million? (In the case of additional support for a past project, this shall be the accumulated total amount)

(Yes/No)

If you answered "Yes", it is not necessary to reply to the following questions. If you answered "No", please reply to the questions 13 and after.

Q13. Does the project belong to either of the sectors that impact on the environment and society is deemed immaterial or is not anticipated under normal conditions (e.g. maintenance of the existing facilities, non-expansionary renovation project, and acquisition of rights and interests without additional capital investment)?

(Yes/No)

If you answered "Yes", it is not necessary to reply to the following questions. If you answered "No", please reply to the questions 14 and after.

Q14. Does the project belong to the following sectors?

(Yes/No)

If you answered "Yes", please specify the sector by marking, and reply to the questions 15 and after. If you answered "No", it is not necessary to reply to the following questions.

|          | (1)        | Mining  |
|----------|------------|---|
|          | (2)        | Oil and natural gas development   |
|          | (3)        | Pipelines   |
|          | (4)        | Iron and steel (projects that include large furnaces)   |
|          | (5)        | Non-ferrous metals smelting and refining  |
|          | (6)        | Petrochemicals (manufacture of raw materials; including complexes)                                    |
|          | (7)        | Petroleum refining  |
|          | (8)        | Oil, gas and chemical terminals   |
|          | (9)        | Paper and pulp  |
|          | (10)       | Cement plants (including a greenfield quarry)   |
|          | (11)       | Manufacture and transport of toxic or poisonous substances regulated by international treaties, etc.  |
|          | (12)       | Inermal power   |
|          |            | Nuclear power   |
|          | (14)       | Hydropower, dams and reservoirs   |
|          | (15)       | Power transmission and distribution lines involving large-scale involuntary resettlement, large-scale |
|          |            | logging or submarine electrical cables  |
| Ц        |            | Roads, railways and bridges   |
| Ц        |            | Airports  |
| Ц        |            | Ports and harbors   |
|          | (19)       | Sewage and wastewater treatment having sensitive characteristics or located in sensitive areas or     |
| _        |            | their vicinity  |
|          | (20)       | Waste management and disposal   |
| $\sqcup$ | (21).      | Agriculture involving large-scale land-clearing or irrigation   |
|          | (22)       | Forestry  |
|          | $(23)^{7}$ | Tourism (construction of hotels, etc.)  |

Q15. Please provide information on the scale of the project (project area, area of plants and buildings, production capacity, amounts of power generation, etc.) Further, pleased explain whether an execution of ESIA is required on account of the large scale of the project in the country where the project is implemented.