

環境チェックレポート

- (1) プロジェクト名  
地球環境保全業務 (GREEN) ツーステップローン
- (2) 実施場所  
ブラジル連邦共和国
- (3) プロジェクト概要  
ブラジル連邦共和国法人ブラジル国立経済社会開発銀行 (略称 BNDES) が同国における地球環境保全に資するプロジェクトに対し資金を供給するために必要な資金
- (4) カテゴリ分類  
カテゴリ「FI」
- (5) カテゴリ分類の根拠  
本事業は、金融仲介者等によりサブプロジェクトが選定されるものであり、本行融資承諾前にサブプロジェクトを特定できないものであるため。
- (6) レビュー結果  
金融仲介者等の環境社会配慮確認実施能力を確認し、JBIC 環境ガイドラインによる環境社会配慮確認を委任することとし、金融仲介者等を通じて JBIC 環境ガイドラインに示す適切な環境社会配慮が確保される仕組みとなっている。

以 上

Questions

Q1. Please provide the address of the project site.

Address of the project site : N/A

Q2. Please provide a brief explanation of the project.

Projects executed in Brazil aiming at preserving the global environment towards prevention of global warming, including, but not limited to, biofuel segments (including production and logistics of biofuel) as well as areas related to renewable energy, energy efficiency, transmission and distribution lines.

Q3. Is it a new project to be implemented or a project that has been implemented? If implemented, has it received a serious complaint from local residents or a directive for improvement, a stop-work order, a project suspension order, etc., from a local environmental authority?

- New project to be implemented
- Project that has been implemented (with a complaint)
- Project that has been implemented (without a complaint)
- Other( Two Step Loan )

Q4. Do the laws or regulations of the country where the project will be implemented require the project to conduct environmental and/or social impact assessments (such as an Environmental and Social Impact Assessment (ESIA) and Environmental Impact Assessment (EIA))? If so, have they been conducted or planned?

- Required (Assessments done)
- Required (Assessments in progress or being planned)
- Not Required
- Other ( Two Step Loan )

If "Not Required", please disregard Q5. Please go to Q6.

Q5. If environmental and/or social impact assessments have been conducted, have they been approved in accordance with the environmental and social impact assessment system of the country where the project will be implemented? If so, please also specify the date of the approvals and the name of the authorities.

- Approved (without condition(s))
- Approved (with condition(s))
- Under approval process
- Other ( Two Step Loan )

Date of Approvals :

Name of Authorities :

Q6. Are there any environmental permits required other than environmental and/or social impact assessments?  
If required, please specify the status and the name of the permits.

<input type="radio"/>	Obtained
<input type="radio"/>	Required, but not obtained yet
<input type="radio"/>	Not required
<input checked="" type="radio"/>	Other ( Two Step Loan )

Name(s) of required permits) : [Redacted]

Q7. Will the project be specified after JBIC made a funding commitment (as in the case of a two-step loan, where sub-projects cannot be specified at the time of a funding commitment)?

<input checked="" type="radio"/>	Yes
<input type="radio"/>	No

If "Yes", please disregard the following questions.

If "No", please go to Q8.

Q8. Will JBIC's funding be used to serve as support for international balance of payments or to be used for the provision of goods or services that does not involve installation or implementation in particular sites or regions, as in the case of export/import or lease of machinery or equipment that is not connected with a particular project?

  

Yes  
No

If "Yes", please disregard the following questions.

If "No", please go to Q9.

Q9. Are there any environmentally sensitive area(s) shown below in or near the project site(s)?

  

Yes  
No

If "Yes", please mark the applicable items and go to Q10.

If "No", please go to Q10.

- (1) National parks, nationally-designated protected areas (coastal areas, wetlands, areas for ethnic minorities or indigenous peoples, and cultural heritage, etc., designated by national governments)
- (2) Forests with important ecological value (including primary forests and natural forests in tropical areas)
- (3) Habitats with important ecological value (including coral reefs, mangrove wetlands, and tidal flats)

- (4) Habitats of rare species requiring protection under domestic legislation, international treaties, etc.
- (5) Areas in danger of large-scale salt accumulation or soil erosion
- (6) Areas with a remarkable tendency towards desertification
- (7) Areas with unique archaeological, historical or cultural value
- (8) Areas inhabited by ethnic minorities, indigenous peoples, or nomadic peoples with traditional ways of life (including areas which are used for cultural and spiritual purposes) and other areas with special social value

Q10. Is the project anticipated to involve the following characteristics?

- Yes
  - No

If "Yes", please specify their scale.

If "No", please go to Q12.

- (1) Involuntary resettlement or loss of means of livelihood  
(Number of affected people:  )
- (2) Groundwater pumping (Scale:  m<sup>3</sup>/year )
- (3) Land reclamation, land development, and land clearing  
(Scale:  ha )
- (4) Logging (Scale:  ha )

Q11. Under the environmental and social impact assessment system of the country where the project will be implemented, do the applicable characteristics (1) - (4) of Q10 above and their scale serve as the basis for executing an ESIA for the project?

- Yes, they do
- No, they do not
- Other ( [redacted] )

Q12. Is the project likely to have a significant social impact, including human rights?

- Yes
- No

If "Yes", please describe the impacts and go to Q13.

If "No", please go to Q13.

- Likelihood of a significant impact on human rights ( [redacted] )
- Other ( [redacted] )

Q13. Will JBIC's funding or NEXI's insurable value be equal to or less than 5% of the total project cost, or will JBIC's funding or NEXI's insurable value be equal to or less than SDR 10 million? (If the funding or insurable value is additional to a project that has been supported by JBIC or NEXI, please add up the previous funding or insurable value and the funding or insurable value being considered to apply for this time.)

  

Yes

No

If "Yes", please disregard the following questions.

If "No", please go to Q14.

Q14. Is the project for capital investment or working capital in a project that has been implemented and does it involve no material change in output or function (as in the case of maintenance of the existing facilities, non-expansionary renovation project, and acquisition of rights and interests without additional capital investment)?

  

Yes

No

If "Yes", please disregard the following questions.

If "No", please go to Q15.

Q15. Is the project in any of the following sectors?

  

Yes

No

If "Yes", mark the applicable sectors and go to Q 16.

If "No", please disregard the following question.

- (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) Thermal power
- (13) 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

- (16) Roads, railways, and bridges
- (17) Airports
- (18) Ports and harbors
- (19) Sewage and wastewater treatment having sensitive characteristics or located in sensitive areas or their vicinity
- (20) Waste management and disposal
- (21) Agriculture involving large-scale land-clearing or irrigation
- (22) Forestry
- (23) Tourism (construction of hotels, etc.)

Q16. Please provide information on the scale of the project (project area, area of plants and buildings, production capacity, amounts of power generation, etc.). In addition, please explain whether an environmental and/or social impact assessment is required on account of the large scale of the project in the country where the project will be implemented.

