

環境チェックレポート

- (1) プロジェクト名  
冷間圧延設備輸出
- (2) 実施場所  
インド／カルナタカ州
- (3) プロジェクト概要  
冷間圧延設備を輸出するもの
- (4) カテゴリ分類  
カテゴリ B
- (5) カテゴリ分類の根拠  
本事業は、環境ガイドラインに掲げる影響を及ぼしやすいセクターに該当せず、影響を及ぼしやすい特性を持たず、また影響を受けやすい地域あるいはその近傍に立地せず、環境への望ましくない影響は重大ではないと判断されるため。
- (6) 環境許認可  
本件の環境影響評価については、当局より承認されていることが確認されている。
- (7) 汚染対策  
大気質、水質及び騒音の計画値は、現地基準を満たしている旨、確認されている。
- (8) 自然環境面  
本件サイトは、同国で指定している自然環境保護区には立地せず、またその周辺に特に環境に留意すべき地域はなく、また本件サイト内に希少種等は存在しない。
- (9) 社会配慮面  
特段社会面で配慮すべき事項はないことが確認されている。
- (10) その他・モニタリング  
本件では、大気質、水質及び騒音に関するモニタリングを実施する予定である。

## Questions

Q1. Please provide the address of the project site.

Address of the project site  Tornagallu village, Vijaynagar Town, State of Karnataka

Q2. Please provide brief explanation of the project.

New Cold Rolling Complex

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.

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> New Project ✓               | <input type="checkbox"/> Executing Project (with Claim etc.)            |
| <input type="checkbox"/> Executing Project (without Claim etc.) | <input type="checkbox"/> Others <input type="checkbox"/> Please specify |

Q4. In case of this project, is it necessary to execute Environmental Impact Assessment (EIA) based on the laws or regulations of the country where the project is to be implemented? If necessary, please inform the progress of EIA.

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Required (completed) | <input type="checkbox"/> Required (under execution or under planning) |
| <input type="checkbox"/> Not Required                    | <input type="checkbox"/> Others (Please specify)                      |

Q5. In case that EIA is already completed, please inform whether EIA report is already approved based on the environmental assessment system of the country where the project is to be implemented or not. If EIA report is already approved, please provide the date and name of authorities of the approval.

- |   |  |
|---|--|
| <input type="checkbox"/> Approved (without condition) | <input checked="" type="checkbox"/> Approved (conditional) |
| <input type="checkbox"/> Under approval process       | <input type="checkbox"/> Others (Please specify)           |

**The EIA is already approved for setting up CRM Complex of capacity of 2mtpa.**

**Date of Approval  October 12, 2006**

**Name of Authorities  Karnataka State Pollution Control Board**

**Date of Approval  May 07, 2007**

**Name of Authorities  Ministry of Environment & Forests, India**

Q6. If environmental permit(s) other than EIA is required, please provide the name of required permit(s). Have you obtained required permit(s)?

- |  |   |
|--|---|
| <input type="checkbox"/> Obtained                  | <input type="checkbox"/> Required, but not obtained yet |
| <input checked="" type="checkbox"/> Not required ✓ | <input type="checkbox"/> Others (Please specify)        |

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 shown below in and around project site?

(Yes / No)

If you answered "Yes", please select applicable items by marking, and reply to following questions.  
If you answered "No", please reply to questions 9 and after.

- (1) National parks, protected areas designated by government (coastal areas, wetlands, habitats of minorities or indigenous populations, heritage sites, etc.)
- (2) Primeval forests, tropical natural forests
- (3) Ecologically important habitats (coral reefs, mangrove, tidal flats, etc.)
- (4) Habitats of endangered species of which protection is required under local laws and international agreements.
- (5) Areas that have risks of large scale increase in soil salinity or soil erosion
- (6) Desertification areas
- (7) Areas with special values from archaeological, historical and/or cultural viewpoints
- (8) Habitats of minorities, indigenous populations, nomadic people with traditional life style, or areas with special social value

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 questions 11 and after.

- 1  Involuntary resettlement (Number of resettlers: \_\_\_\_\_)
- 2  Pumping of groundwater (Scale: \_\_\_\_\_ m<sup>3</sup>/year)
- 3  Land reclamation, development and/or clearing (Scale: \_\_\_\_\_ ha)
- 4  Deforestation (Scale: \_\_\_\_\_ ha)

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

- They do  They do not
- Others (Please specify)

Q11. 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 questions 12 and after.

**Q12.** Does the project belong to either of the sectors that impact on the environment is deemed immaterial or is not anticipated under normal conditions (e.g. maintenance of the existing facilities, non-expansionary renovation project, acquisition of rights and interests without additional capital investment)?

(Yes / No)

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

**Q13.** Does the project belong to the following sectors?

(Yes / No)

If you answered "Yes", please specify the sector by marking, and reply to questions 14 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) Manufacture and transport of toxic or poisonous substances regulated by international treaties, etc.
- (11) Thermal power
- (12) Nuclear power
- (13) Hydropower, dams and reservoirs
- (14) Power transmission and distribution lines involving large-scale involuntary resettlement, large-scale logging or submarine electrical cables
- (15) Roads, railways and bridges
- (16) Airports
- (17) Ports and harbors
- (18) Sewage and wastewater treatment having sensitive characteristics or located in sensitive areas or their vicinity
- (19) Waste management and disposal
- (20) Agriculture involving large-scale land-clearing or irrigation
- (21) Forestry
- (22) Tourism (construction of hotels, etc.)

**Q14.** Please provide information on the scale of the project (project area, area of plants and buildings, production capacity, amounts of power generation, etc.) Further, please explain whether an execution of EIA is required on account of the large scale of the project in the country where the project is implemented.