

環境レビュー結果

- (1) 照会番号
18-034
- (2) プロジェクト名
ガラス工場の拡張建設
- (3) 実施場所
インドネシア 西ジャワ州
- (4) プロジェクト概要
ガラス工場の拡張建設
- (5) カテゴリ分類
カテゴリ B
- (6) カテゴリ分類の根拠
本件は、環境ガイドラインに掲げる環境影響を及ぼしやすい特性、環境影響を受けやすい地域あるいはその近傍への立地をともなわず、人権への重大な影響を及ぼす可能性はなく、環境・社会への負の影響が重大ではないと判断されるため。
- (7) 環境許認可
インドネシアの環境法制に基づき環境影響評価報告書が作成され、2011年11月に、西ジャワ州カワラン県より承認された。
- (8) 汚染対策
大気、水質、廃棄物、土壌、騒音・振動に対して適切な対策が講じられ、特段懸念は想定されない。
- (9) 自然環境面
プロジェクト実施地は工業地区に位置し、敷地内及び周辺に自然保護区や重要な生息地は存在しない。

- (10) 社会配慮面
プロジェクト実施地は工業地区に位置し、住民移転は発生せず、近隣に文化遺産も存在しない。その他社会面での影響に対して適切な対策が計画されており、特段懸念は想定されない。

- (11) 適用国際基準
World Bank Safeguard Policies

- (12) その他（モニタリング等）
モニタリング計画や環境管理計画に基づき実施され、環境当局に報告される予定である。

以上

Not required

Others (Please specify)

Name(s) of required permit(s): _____

Q7. Will the insurance 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 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.

- (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 wetland 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 or spiritual purposes) and other 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 the questions 11 and after.

- (1) Involuntary resettlement and/or loss of means of livelihood (Number of affected people:)
- (2) Pumping of groundwater (Scale: m³/year)
- (3) Land reclamation, development and/or clearing (Scale: ha)
- (4) Deforestation (Scale: ha)

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 and their scale serve as basis for executing an ESIA for the project?

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

Q11. May the project involve significant social impacts?

(Yes/No)

If you answered "Yes", please describe the outline of the impacts, and reply to the questions 12 and after.
If you answered "No", please reply to the questions 12 and after.

- The likelihood of severe project-related human rights impacts ()
- Others ()

Q12. Will the value insured by NEXI in the export, loan or investment project be equal or less than 5% of the total project cost, or 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-expansory 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) Manufacturing and transport of toxic or poisonous substances regulated by international treaties, etc.
- (12) Thermal power
- (13) Nuclear power
- (14) Hydro power, 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 hotel, 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, please explain whether an execution of EISA is required on account of the large scale of the project in the country where the project is implemented.

Production capacity based on our government license :

C2 : 210,000 ton/year
New Coater : 6,000,000 M2/year

Total land in Flat Glass Cikampek is around 68 hectares (total area, including C1 and other facilities)