



PRESIDENTIAL DECREE No. 1586

“The Philippine Environmental Impact
Statement (EIS) System”



Engr. DIVINA C. CAMARAO

*Engineer IV / Chief, Evt'l. Impact Assessment Section-CPD
DENR EMB-NCR*



Introduction

Salient Features of the Law



Procedural Screening

ECC/CNC Online Procedures



Legislative Framework

- **Presidential Decree (PD) 1151**

Philippine Environmental Policy of 1977

- Aimed to protect the right of the people to a healthy environment through the requirement of an environmental impact assessments and statements
- All agencies and instrumentalities of the national government, including government owned and controlled corporations as well as private corporations, firms and entities are required to prepare an ENVIRONMENTAL IMPACT STATEMENT (EIS) for every action, project or undertaking.



- EIS

It is a comprehensive study of the significant impacts of a project on the environment. It includes an Environmental Management Plan (EMP)/Program that the proponent will fund and implement to protect the environment.

- EMP

Section in the EIS that details the prevention, mitigation, compensation, contingency and monitoring measures to enhance positive impacts and minimize negative impacts and risks of a proposed project or undertaking.



Legislative Framework

- **Presidential Decree (PD) 1586**

Establishment of Philippine Environmental Impact Statement System (1978)

Section 4 provides that no person, partnership or corporation shall undertake or operate any such declared environmentally critical project (ECP) or area (ECA) without first securing an Environmental Compliance Certificate (ECC).



Regulatory Framework

- **Pres. Proclamation No. 2146 (1981)**
 - ✓ *Environmentally Critical Projects (ECPs)*
 - ✓ *Environmentally Critical Areas (ECAs)*
- **DENR Administrative Order 30 Series of 2003 (DAO 2003-30) – *Implementing Rules and Regulations for the PEISS***
- **Revised Procedural Manual**
- **EMB MC 2014-005**



EIA, ECC and CNC Defined

- **Environmental Impact Assessment (EIA)**

A process that involves predicting and evaluating the likely impacts of a project (including cumulative impacts) on the environment during construction, commissioning, operation and abandonment. It also includes designing appropriate preventive, mitigating and enhancement measures addressing these consequences to protect the environment and the community's welfare.



EIA, ECC and CNC Defined

- **Environmental Compliance Certificate (ECC)**

A document issued by the DENR/EMB after a positive review of an ECC application, certifying that based on the representations of the proponent, the proposed project or undertaking has complied with all the requirements of the EIS System and has committed to implement its approved Environmental Management Plan to address the environmental impacts.



EIA, ECC and CNC Defined

- **Certificate of Non-Coverage (CNC)**

A certification issued by the EMB certifying that based on the submitted project description, the project is not covered by the EIS system and is not required to secure an ECC



ECC VALIDITY:

ECC is valid through out the entire project lifetime provided:

1. There is no project expansion
2. There is no change in technology
3. There is no change in location
4. Project was implemented within five (5) years from the date of issuance



Required Documents for Securing ECC:

- I. Environmental Impact Statement (EIS) – comprehensive study on the environmental impacts for a single project
- II. Initial Environmental Examination (IEE) Report – a short & simplified checklist version of EIS.
- III. Programmatic Environmental Impact Statement (PEIS) – comp. study on envt'l. baseline condition of a contiguous area. For co-located projects
- IV. Programmatic Environmental Performance Report and Management Plan (PEPRMP)- documentation of cumulative env'tl. impacts of co-located projects with proposal for expansion.
- V. Environmental Performance Report and Management Plan (EPRMP)-documentation of cumulative envt'l. impacts of single projects with proposal for expansion.



Penalty for Violation/s:

Any person, corporation or partnership found violating Section 4 shall be punished by suspending or cancelling their certificate and/or pay a fine in an amount not to exceed fifty thousand pesos (P50,000) for every violation.



Fines, Penalties and Sanctions

- I. Imposition of Fines and Penalties
 - a. Without an ECC
 - b. Violation of ECC conditions
- II. Suspension of ECC
- III. Imposition of Cease and Desist





Classification of Violation for ECC conditions

Minor Offense

Violations of administrative ECC conditions which will not have a direct significant impact to the environment.

Major Offense

Violations of substantive ECC conditions which will have a significant impact to the environment.



Minor Offense: Violations of administrative conditions in the ECC and the EIS System

1. Non-submission or delay in submission of reports/requirements
2. Transfer of ownership of the project/ECC w/o ECC
3. Non-compliance w/ other administrative conditions in the ECC
5. Non-compliance w/ administrative and technical procedural guidelines in DAO 30 s 03
6. Other offenses deemed “minor” at the discretion of RD

Major Offense: Violations of substantive conditions in the ECC and the EIS System

1. Non-implementation of substantive conditions in the ECC on the EMP and EMoP
2. Exceedance of project limits or area
3. Significant addition of project component or product w/o ECC
4. Major changes in process or technology
5. Other offenses deemed “major” at the discretion of RD



PENALTY REDUCTION

Violation of ECC Conditions

| CRITERIA | PENALTY | | | |
|-----------------|-------------------------|-------------------------|--------------------------|--------------------------|
| | 1 st Offense | 2 nd Offense | 3 rd Offense | 4 th Offense |
| Minor Offense* | 10k | 25k | 50k | 50k + ECC suspension/CDO |
| Major Offense** | 25k | 50k | 50k + ECC suspension/CDO | |



PENALTY REDUCTION

Operating w/o ECC

| CRITERIA | Percent reduction | Amount in Peso |
|--|-------------------|----------------|
| 1. Timing of Application | | |
| Proponent applied for ECC before issuance of NOV | 25 | 12,500 |
| 2. Percentage Project Completion | | |
| Project is 25% complete | 10 | 5,000 |
| Project is >25% but <50% complete | 5 | 2,500 |
| Project is >50% complete | 0 | 0 |
| 3. Project Cost | | |
| Project is <= Php 5.0 M | 20 | 10,000 |
| Project is > Php 5.0 M | 10 | 5,000 |
| 4. Project Impact on the Environment | | |
| Project does not cause adverse environment impacts | 25 | 12,500 |
| | total | 35,000 |





Procedural Screening



Environmentally Critical Projects

(Pres. Proclamation 2146)



I. Heavy Industries

- I. Non-Ferrous Metal Industries, Iron and Steel Mills, Petroleum and Petrochemical Industries and Smelting Plants.



II. Resource Extractive Industries

- I. Mining and Quarrying Projects, Forestry Projects, Dikes for/and Fishpond Development Projects



III. Infrastructure Projects

- I. Dams, Power Plants, Reclamation Projects, Roads and Bridges



IV. Golf-Course Projects



Environmentally Critical Areas

(Presidential Proclamation No. 2146)

- I. National Parks, Watershed Reserves, Wildlife Reserves and Sanctuaries declared by Law
- II. Areas set aside as aesthetics, potential tourist spots
- III. Areas which constitute the habitat for any endangered or threatened species of Indigenous Philippine Wildlife (Flora and Fauna)
- IV. Areas of unique historic, archeological, geological, or scientific interests
- V. Areas which are traditionally occupied by cultural communities or tribes



Environmentally Critical Areas

(Presidential Proclamation No. 2146)

- VI. Areas frequently visited and/or hard-hit by natural calamities: Geologic Hazard Areas, Flood-prone Areas, Hard-hit by depressions, storms and typhoons (provinces affected by tropical cyclone in the past)
- VII. Areas with critical slope
- VIII. Areas classified as prime agricultural lands
- IX. Recharge area of aquifers
- X. Water bodies
- XI. Mangrove Areas
- XII. Coral Reefs



Coverage of the Philippine EIS System

(MC 2014-05)

Category A.

Environmentally Critical Projects (ECPs) with significant potential to cause negative environmental impacts.

Category B.

Projects that are not categorized as ECPS, but which may cause negative environment impacts because they are located in Environmentally Critical Areas (ECA's)



Coverage of the Philippine EIS System

(MC 2014-05)

Category C.

Projects intended to directly enhance environmental quality or address existing environmental problems not falling under Category A or B.

Category D.

Projects unlikely to cause adverse environmental impacts on the quality of the environment according to the parameters set forth in the screening guidelines. These projects are not covered by the Phil. EIS system and are NOT required to secure an ECC.



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PROJECT CLASSIFICATION AND CATEGORIZATION

MC 05 s 2014 – Annex "A"

ONLINE

| Projects/ Description | Covered (Required to secure ECC) | | Not covered (may secure CNC) | Project size parameters |
|---|----------------------------------|-----------------|---------------------------------|----------------------------|
| | Cat A: ECP | Cat B: Non- ECP | Cat: C/D | |
| | EIS | EIS | * IEE Checklist | PD |
| 1. HEAVY AND OTHER PROCESSING/MANUFACTURING INDUSTRIES | | | | |
| 2. RESOURCE EXTRACTIVE INDUSTRIES | | | | |
| 3. INFRASTRUCTURE PROJECTS | | | | |
| 4. GOLF COURSE AND OTHER TOURISM PROJECTS | | | | |
| 5. OTHER PROJECTS | | | | |

**Documentary
Requirement***Category C : Environmental Enhancement or Direct Mitigation**Category D : Not Covered**EIS : Environmental Impact Statement**IEE : Initial Environmental Examination**PD : Project Description*

PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | Covered (Required to secure ECC) | | | Not covered (may secure CNC) | Project size parameter s |
|---|----------------------------------|----------------------------|---------------------------------------|------------------------------------|---|
| | Cat A: ECP | Cat B: Non-ECP | | Cat: D | |
| | EIS | EIS | IEE C | PD | |
| 1. HEAVY AND OTHER PROCESSING / MANUFACTURING INDUSTRIES | | | | | |
| 1.1 Non-Ferrous Metal Industries | REGARDLESS OF CAPACITY | None | None | None | Annual production rate (Per EMB MC-2021- 12) issued 12 July '21 |
| 1.2 Iron and Steel Mills | | | | | |
| 1.3 Petroleum and Petrochemical Industries (Includes HC products such as LNG / CNG, etc.) | | | | | |
| 1.3.1 Petrochemical or petroleum-based products | ≥ 30K MT | ≥ 10K MT but < 30K MT | > 200 MT but < 10K MT | ≤ 200 MT | Annual production rate |
| 1.3.2 Refineries | ≥ 30K barrels | ≥ 10K but < 30K barrels | > 200 barrels but < 10K barrels | ≤ 200 barrels | Annual production rate |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects / Description | ECC | | | CNC | Project size parameters |
|--|------------------------|-----------------|----------------------|---------|---|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 1.3.3 Recycling oil and other related petroleum-based chemicals | ≥ 10 MT | ≥ 5 but < 10 MT | > 1 MT but < 5 MT | ≤ 1MT | Daily production rate |
| 1.3.4 LPG / LNG /CNG / similar product storage and refilling | none | ≥ 10 MT | < 10 MT | none | Total storage capacity |
| 1.3.5 Storage of petroleum, petrochemical or related products (including blending) | none | ≥ 20K kL | > 20 kL but < 20K kL | ≤ 20 kL | Total storage capacity |
| 1.3.6 Refilling station project / gasoline station | | | | | |
| 1.4 Smelting Plants | REGARDLESS OF CAPACITY | None | None | None | Annual production rate (Per EMB MC-2021-12) issued 12 July '21 |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameter s |
|---|------------|----------------|--------------------|----------|--------------------------------|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 1.5 Chemical Industries | | | | | |
| 1.5.1 Mfg, processing and/or use of substance included in the PCL and CCO per RA 6969 | none | ≥ 10 MT | < 1 MT | none | Annual production rate |
| 1.5.2 Manufacture of agrichemicals, industrial chemicals and other substance not in the PCL or CCO | none | ≥ 30K MT | ➤200 but < 30K MT | ≤ 200 MT | Annual production rate |
| 1.5.3 Manufacture of explosives, propellants and industrial gases | none | ≥ 5 MT | < 5 MT | none | Annual production rate |
| 1.5.4 Pharmaceutical industries and mfg. of soap and detergents, health products, and other consumer products | none | ≥ 50K MT | > 200 but < 50K MT | ≤ 200 MT | Annual production rate |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameter s |
|---|------------|----------------|-----------------------|----------|--------------------------------|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 1.5.5 Surface coating industries (paints, pigments, varnishes, lacquers, ant-capacity fouling coating, printing inks) | none | ≥ 30 MT | > 200 but < 30K MT | ≤ 200 MT | Annual production rate |
| 1.6 Agriculture, food and related industries | | | | | |
| 1.6.1 Animal products processing, canning slaughterhouses, etc) including marine products, crabmeat etc.) | none | ≥ 2.5K MT | > 200 but < 2.5K MT | ≤ 200 MT | Annual production rate |
| 1.6.2 Coconut processing plants (incl. production of coconut based products) | none | ≥ 25K MT | > 200 but < 25K MT | ≤ 200 MT | Annual production rate |
| 1.6.3 Distillation and Fermentation Plants (e.g. bio-ethanol project) | none | ≥ 50K MT | ➤ 200 MT but < 50K MT | ≤ 200 MT | Annual production rate |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects / Description | ECC | | | CNC | Project size parameters |
|--|------------|----------------|---|------------------------|---|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 1.6.4 Food preservation (e.g., drying, freezing) and similar methods aside from canning | none | none | none | Regardless of capacity | For canning, refer to other (applicable categories) |
| 1.6.5 Ice plant / processing | none | none | Regardless of capacity | none | |
| 1.6.6 Agricultural processing including rice, corn, vegetables, fruits and other agricultural products | none | ≥ 50K MT | > 5K MT but < 50K MT | ≤ 5K MT | Annual production rate |
| 1.6.7 Rice / corn mill | none | none | > 1 ton/hr or mill with polishing (regardless of production rate if with polishing) | ≤ 1 MT/hr | Hourly production rate |
| 1.6.8 Other types of food (and other food by products, additives, etc.) processing industries | none | ≥ 50K MT | > 200 but < 50K MT | ≤ 200 MT | Annual production rate |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameters |
|--|------------|---|--|------------------------------------|--------------------------------|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 1.6.9 Processing of dairy products | none | ≥ 10K L (liquid) or ≥ 100 MT (solid) | > 100 L but < 10K L (liquid) or > 1 MT but < 100 MT (solid) | ≤ 100 L (liquid) or ≤ 1 MT (solid) | Monthly production rate |
| 1.6.10 Sugar Mills | none | ≥ 50K MT | > 200 MT but < 50K MT | ≤ 200 MT | Annual (rated) production rate |
| 1.7 Other Processing/Manufacturing Industries | | | | | |
| 1.7.1 Leather and related industries | none | ≥ 2.5K MT | > 200 but < 2.5K MT | ≤ 200 MT | Annual production rate |
| 1.7.2 Textile, wood, rubber and fiber glass industries | none | ≥ 50K MT | > 1K but < 50K MT | ≤ 1K MT | Annual production rate |
| 1.7.3 Wood and metal furniture assembly | none | none | with processing (bleaching, sanding, etc.) | without processing | Regardless of capacity or area |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameter s |
|--|------------|--|---|---|--|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 1.7.4 Glass-based products manufacturing | none | none | > 30K MT | ≤ 30K MT | Annual production rate |
| 1.7.5 Metal-based products manufacturing (including semiconductors, electronics) | none | Regardless of production capacity if involving the use of ≥ 1MT per year of substances included in the PCL and CCO | > 15K MT or Regardless of production capacity if involving the use of < 1MT per year of substances included in the PCL and CCO | ≤ 15K MT and does not involve the use of substances included in the PCL and CCO | Annual use of substances in PCL or CCO (EIS) Annual production rate (IEEC & Category D) |
| 1.7.6 Garment manufacturing / industries | none | none | With dyeing | w/o dyeing and only involves spinning, cutting and sewing | Regardless of capacity Or area |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameter s |
|---|------------|-----------------------|----------------------|---|---|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 1.7.7 Pulp and Paper Industries | ≥ 50K MT | ≥ 10K MT but < 50K MT | >200 MT but < 10K MT | ≤ 200 MT | Annual production rate |
| 1.7.8 Paper and plastic-based products | none | none | > 15K MT | ≤ 15K MT | Annual production rate |
| 1.7.9 Car and Trucks Assembly | none | ≥ 2.5 Ha | < 2.5 Ha | none | Total/GFA including parking, open space and other areas |
| 1.7.10 Shipbuilding, boat- building and other marine vessel manufacturing / fabrication (including ship breaking and salvaging) | none | ≥ 500 DWT | > 500 but < 500 DWT | ≤ 5 DWT and can handle 1 boat at a time | Boat/ship capacity (based on max. cap. of ship and boat that can be fabricated/handled by the facility) |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameter s |
|---|--|--|---------------------------------------|-------|---|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 2. RESOURCE EXTRACTIVE INDUSTRIES | | | | | |
| 2.1 Mining and Quarrying Projects | | | | | |
| 2.1.1 Coal mining | ≥ 70 K MT | > 20K MT but < 70K MT | ≤ 20K MT | none | Annual extraction rate |
| 2.1.2 Extraction of metallic ores/minerals (on shore) | ≥ 100K MT Or Area is ≥ 25 ha (regardless of capacity) | > 20K MT but < 100K MT And Area is < 25 ha | ≤ 20K MT And Area is < 25 ha | none | Annual extraction rate or/and project area (material recovery from TSF and similar facility are included in this category) |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameter s |
|--|---|---|------------------------------------|--|--|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 2.1.3 Extraction of Non-metallic Minerals such as - Limestone/shale/silica/clay/placer and other non-metallic -minerals/ ores - Aggregates (sand, stone, gravel including dredging with/intended for recovery/use of materials) | ≥ 75K MT Or Area ≥ 20 ha (regardless of capacity) | > 20K MT but < 75K MT And Area is < 20 ha | ≤ 20K MT And Area is < 20 ha | Dredging only (of river, bay & other natural water bodies as envtl. enhancement) | Annual extraction rate or/and project area |
| 2.1.4 Extraction of Oil and Gas (Land-based) | The reckoning of “commercial extraction” of onshore and offshore oil & gas projects shall be after DOE’s approval of the Service Contractor’s Declaration of Commerciality. | | | | |
| - Commercial extraction of oil | ≥ 4K barrels (or equivalent) | > 500 but < 4K barrels (or equivalent) | ≤ 500 barrels (or equivalent) | none | Daily extraction rate |
| - Commercial extraction of gas | ≥ 250K m ³ | > 50K but < 250K m ³ | ≤ 50K m ³ | none | Daily extraction rate |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameter s |
|---|---|---|---|------------------------|---|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 2.1.5 Extraction of metallic and non-metallic minerals including extraction of oil and gas, deuterium (off-shore) | Regardless of commercial capacity or area | none | none | none | |
| 2.1.6 Mineral Processing Projects | | | | | |
| a.) Metallic Mineral or ore processing | ≥ 70K MT | ≥ 10K MT but < 70K MT | > 200 MT but < 10K MT | ≤ 200 MT annually | Annual processing rate (based on inputs) |
| b.) Previous/Noble Metal Refining (including jewelry-making) | none | Regardless of production capacity if involving the use of ≥ 1.0 MT per year of substances included in the PCL and CCO | Regardless of production capacity if involving the use of < 1.0 MT per year of substances included in the PCL and CCO | Does not use chemicals | |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameter s |
|---|------------|-----------------------|--------------------------------|--|--------------------------------|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| c.) Non-metallic mineral processing plants like cement, other cement products, clinker, limestone, ceramic industries, manufacture of glass and glass products, manufacture and processing of calcium | ≥ 50K MT | ≥ 10K MT but < 50K MT | > 200 MT but < 10K MT | ≤ 200 MT annually | Annual production rate |
| d.) Natural stone (e.g., marble) processing plant | none | none | > 10K MT | ≤ 10K MT | Annual production rate |
| e.) Batching and crushing plant; sand & gravel washing | none | none | Regardless of size or capacity | Those that are mobile or to be operated for less than 1 year | |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameters |
|---|------------------------|---|--|------------------------|--|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 2.2 Forestry Projects | | | | | |
| 2.2.1 Community Based Forest Resources Utilization (CBFRU); Integrated Forest Management Agreement (IFMA) projects; Timber License Agreement (TLA); Private Land Timber Utilization (PLTU); Other Forestry Projects; Forestry project co-managed with DENR; | $\geq 10K \text{ m}^3$ | $\geq 5K \text{ m}^3$ but $< 10K \text{ m}^3$ | $> 100 \text{ m}^3$ but $< 5K \text{ m}^3$ | $\leq 100 \text{ m}^3$ | Annual volume of trees to be cut for equal to or more than $5K \text{ m}^3$ - processing shall be done at the EMB RO, however, approval will be at the EMB CO as per Memorandum from the Secretary dated December 13, 2006 |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameters |
|-----------------------------------|------------------------|---|--|------------------------|--|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 2.2.2 Wood Processing Projects | $\geq 10K \text{ m}^3$ | $> 4K \text{ m}^3$ but $< 10K \text{ m}^3$ | $> 100 \text{ m}^3$ but $\leq 4K \text{ m}^3$ | $\leq 100 \text{ m}^3$ | Equivalent products per year for more than 4,000 m^3 - processing shall be done at the EMB RO, however, approval will be at EMB CO as per Memorandu m dated December 13, 2006 |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects / Description | ECC | | | CNC | Project size parameters |
|--|---|---|--|---------------------------|---|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 2.2.3 Introduction of Exotic Fauna and Flora in Public and Private Forests | Introduction of exotic fauna regardless of number or area if located in <u>public</u> land | Introduction of exotic fauna regardless of number or area if located in <u>private</u> land | Introduction of exotic flora regardless of number or area if located in public or private land | none | |
| 2.2.4 Grazing projects | ≥ 500 Animal Unit (AU) | ≥ 100 AU but < 500 AU | < 100 AU | ≤ 10 AU and < 1 AU per ha | Grazing capacity for category D; Animal Unit (AU) |
| 2.2.5 Wildlife Farming or any related projects as defined by BMB | Establishment or facilities for wildlife farming, protection, conservation, commercial purposes | | | | |
| | none | none | regardless of area except for butterfly farming | butterfly farming | |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects / Description | ECC | | | CNC | Project size parameters |
|--|------------|---------------------------------------|------------------------|------------------------------------|-------------------------|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 2.2.6 Breeding / propagation of any Philippine threatened species, exotic species, or non-threatened/ indigenous species | none | Parental stock over 50 heads/ species | none | Parental stock < 50 heads/ species | |
| 2.2.7 Livestock Animal Industries | | | | | |
| a. Livestock/piggery Projects – (eg. pigs/goats) | none | ≥ 5K heads | > 100 but < 5K heads | ≤ 100 heads | Stocking population |
| b. Ostrich Farming | none | ≥ 1K heads OR ≥ 1 ha | < 1K heads | ≤ 100 heads and ≤ 1 ha | |
| c. Livestock/poultry Projects - (e.g., birds) | none | ≥ 100K heads | > 10K but < 100K heads | ≤ 10K heads | Stocking population |
| d. Other Livestock projects | none | ≥ 50 Animal Unit (AU) | > 10 AU but < 50 AU | ≤ 10 AU | Stocking population |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameters |
|--|---|-----------------------|----------------------------|---------------------------------|--|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 2.2.8 Agriculture Industry | | | | | |
| a. Agricultural plantation (e.g., orchards, including rubber plantation) | None | ≥ 500 ha | > 50 ha but < 500 ha | ≤ 50 ha | Aggregated by municipality - based on contracting party |
| b. Animal feed mill | None | ≥ 2,500 MT | > 200 MT but < 2,500 MT | ≤ 200 MT | Annual production rate |
| 2.3 Fishery Projects – Dikes For/And Fishpond Development Projects | Dikes for/and Fishpond Development Projects shall refer to natural or artificial water impoundment involving dike construction and harvesting the same as marketable size and quantities. | | | | |
| 2.3.1 Fishery/Aquaculture Projects using fresh or brackish water including pearl farm and similar activities | ≥ 25 ha | ≥ 5 ha but < 25 ha | > 1 ha but < 5 ha | ≤ 1 ha OR seaweed farming | Based on project area (e.g., title, lease contract) |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameter s |
|--|--|--|---|----------|--|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 3. INFRASTRUCTURE PROJECTS | | | | | |
| 3.1 Dams, Water Supply and Flood Control Project | | | | | |
| 3.1.1 Dams <i>(including those for irrigation, flood control, water source and hydropower projects) including run- of-river type.</i> | ≥ 25 ha OR ≥ 20 million m ³ | > 5 ha but < 25 ha OR > 5 million m ³ but < 20 million m ³ | ≤ 5 ha AND ≤ 5 million m ³ | none | Reservoir flooded/ inundated area or/and water storage capacity |
| 3.1.2 Irrigation projects (distribution system only) | none | ≥ 1,000 ha (service area) | > 300 but < 1,000 ha | ≤ 300 ha | Service Area |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects / Description | ECC | | | CNC | Project size parameters |
|---|--------------|---|---------------------------------------|--|---------------------------------|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 3.1.3 Water supply projects (without dam) | none | With water source (e.g., infiltration gallery, etc.) and water treatment facilities including desalination, reverse osmosis | Levels III (Distribution system only) | Level II / Level I Water refilling station | |
| 3.2 Power Plants | | | | | |
| 3.2.1 Gas-fired thermal power plants | ≥ 50 MW | ≥ 10 MW but < 50 MW | > 1 MW but < 10 MW | ≤ 1 MW | Total power generating capacity |
| 3.2.2 Geothermal facilities | ≥ 50 MW | ≥ 10 MW but < 50 MW | > 1 MW but < 10 MW | ≤ 1 MW | Total power generating capacity |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameters |
|--------------------------------|------------|---|---|--------------------------------|---|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 3.2.3 Hydropower facilities | ≥ 50 MW | ≥ 10 MW but < 50 MW OR with tunneling (regardless of capacity) | > 1 MW but < 10 MW AND without tunneling | ≤ 1 MW without tunneling | Total power generating capacity For projects with weir/ dam/ other impounding facility, refer to dam as <i>additional</i> criteria for multi- component project screening |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameter s |
|---|---------------|----------------------------|------------------------|-------------|---------------------------------|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 3.2.4 Other Thermal Power Plants (e.g., coal, diesel, bunker, etc.) | ≥ 30 MW | ≥ 10 MW but < 30 MW | > 1 MW but < 10 MW | ≤ 1 MW | Total power generating capacity |
| 3.2.5 Power Barges | ≥ 50 MW | ≥ 10 MW but < 50 MW | > 1 MW but < 10 MW | ≤ 1 MW | Total power generating capacity |
| 3.2.6 Fuel cell | ≥ 100 MW | none | > 5 but < 100 MW | ≤ 5 MW | |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameters |
|--|------------|----------------|--------------------|----------|---|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 3.2.7 Renewable energy projects such as ocean, solar, wind, tidal power except waste-to-energy and biogas projects | none | ≥ 100 MW | > 5 but < 100 MW | ≤ 5 MW | Total power generating capacity |
| 3.2.8 Waste-to-energy - power projects | none | ≥ 50 MW | > 1 MW but < 50 MW | ≤ 1 MW | Total power generating capacity |
| 3.2.9 Waste-to-energy - biogas project | none | ≥ 5 MW | > 1 MW but < 5 MW | ≤ 1 MT | Total rated capacity of all processing and storage facilities |
| 3.2.9 Power transmission lines | none | None | > 138 KV | ≤ 138 KV | Total power generating capacity |
| 3.2.10 Substation / switchyard | none | None | > 220 KV | ≤ 220 KV | Total power generating capacity |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameters |
|---|---|--|---|--------|-----------------------------|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 3.3 RECLAMATION and other land restoration PROJECTS | ≥ 25 ha | ≥ 5 ha but < 25 ha | < 5 ha | none | Area reclaimed/ restored |
| 3.4 Road & Bridges | | | | | |
| 3.4.1 Roads, new construction | NATIONAL ROAD: ≥ 20.0 km, (length with no critical slope) OR ≥ 10.0 km (length with critical slope) | PROVINCIAL ROAD and OTHER TYPES of ROADS: ≥ 20.0 km, (length with no critical slope) OR ≥ 10.0 km (length with critical slope) | ALL TYPES OF ROADS: > 2 km but < 20.0 km (length with no critical slope) OR > 2 km but < 10.0 km (length with critical slope) | ≤ 2 km | |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects / Description | ECC | | | CNC | Project size parameters |
|---|------------|---|--|---|-------------------------|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 3.4.2 Roads , widening, rehabilitation and/ or improvement | none | > 50% increase in capacity (or in terms or length/width) AND ≥ 20.0 km, (length with no critical slope) OR ≥ 10.0 km (length with critical slope) | > 50% increase in capacity (or in terms of length/width) AND > 2 km but < 20.0 km (length with no critical slope) OR > 2 km but < 10.0 km (length with critical slope) | ≤ 50% increase in capacity (or in terms of length/ width) but ≤ 2 km increase in length | |
| 3.4.3 Bridges and viaducts (including elevated roads), new construction | ≥ 10.0 km | ≥ 5 km but < 10.0 km | > 50 m but < 5.0 km | ≤ 50 m Regardless of length for footbridges /for pedestrian only | |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameters |
|--|------------|---|---|--|----------------------------|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 3.4.4 Bridges and viaducts (including elevated roads), rehabilitation and / or improvement | none | ≥ 50% increase in capacity (or in terms of length/width) OR ≥ 10km | > 50% increase in capacity (or in terms of length/width) but < total length of 10 km | ≤ 50% increase in capacity (or in terms of length/width) but ≤ 2 km increase in length | |
| 3.4.5 Roads – flyover/cloverleaf/ interchanges | none | none | Regardless of length and width | none | |
| 3.4.6 Pedestrian passages | none | none | All underpass projects | All overpass projects | |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameters |
|---|--------------------------------|--|---|-----------------------------------|---|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 3.4.7 Tunnels and sub-grade roads and railways | ≥ 1.0 km | < 1.0 km | none | none | |
| 3.4.8 On-grade railway system, new | Regardless of length and width | none | none | none | |
| 3.5 Other Transport Facilities | | | | | |
| 3.5.1 Airports | none | International Airport | Domestic Airport | Private airstrips | |
| 3.5.2 Land transport terminal (for buses, jeepneys and other modes of transportation) | none | none | > 1 ha OR Regardless of size if with service facilities | ≤ 1 ha without service facilities | Based on project area (e.g., title, lease contract) |
| 3.5.3 Sea port, causeways, and harbors (including RO-RO facilities) | none | ≥ 15.0 ha with reclamation OR ≥ 25.0 ha (w/o reclamation) | < 15.0 ha with reclamation OR > 1 ha but < 25.0 ha (w/o reclamation) | ≤ 1.0 ha (w/o reclamation) | Based on project area (e.g., title, lease contract) |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameters |
|--|------------|----------------|-------------------------------|---|--|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 3.6 Buildings including Housing, Storage Facilities and Other Structures | | | | | |
| 3.6.1 Commercial, (Business centers with residential units (mixed use), malls, supermarkets, public markets) - Fast food / Restaurant Projects - Commercial Establishments (i.e. Showrooms) | none | ≥ 5.0 ha | > 1 ha but < 5.0 ha | ≤ 1 ha (10,000 m ²) | Total/gross floor area including parking, open space and other areas |
| 3.6.2 All office and residential building such as motels, condominiums, schools, etc. Inclg. storage facilities with no hazardous or toxic materials | | | | | |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameters |
|--|------------|----------------|--|---|---|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 3.6.3 Institutional and other structures with laboratory facilities | none | none | Primary, Secondary, Tertiary hospitals or Medical Facilities | Clinics (out patient, health centers, dental clinics) including rural health units; X-ray clinic, diagnostic laboratory, assay laboratory | |
| 3.6.4 Storage facilities for toxic or hazardous materials, substances or products (including for those in PCL) | none | ≥ 1K MT | < 1K MT | none | Storage capacity |
| 3.6.5 Industrial Parks (horizontal development) with critical slopes | none | ≥ 5 ha | < 5 ha | none | Based on project area (e.g., title, lease contract) |
| 3.6.6 Industrial Parks (horizontal development) in flat areas | none | ≥ 25 ha | < 25 ha | none | Based on project area (e.g. title, lease contract) |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameters |
|--|------------|----------------|--------------------------|--------------------|--|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 3.6.7 Subdivision and other housing projects in areas with critical slopes | none | ≥ 5 ha | > 1 ha but < 5 ha | ≤ 1 ha | Based on project area (e.g.title,lease contract) |
| 3.6.8 Subdivision and other housing projects in flat areas | none | ≥ 25 ha | > 1 ha but < 25 ha | ≤ 1 ha | Based on project area (e.g., title, lease contract) |
| 3.6.9 Family dwellings/apartment type | none | none | none | Regardless of area | |
| 3.6.10 Columbarium and similar projects (including funeral parlor and crematorium) | none | none | > 1 ha | ≤ 1 ha | Total/gross floor area including parking, open space and other areas |
| 3.6.11 Cemetery, memorial park and similar projects | none | none | > 5.0 ha | ≤ 5.0 ha | Based on project area (e.g., title, lease contract) |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameters |
|--------------------------------------|------------|----------------|---------|-------|----------------------------|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 3.7 Pipeline and similar Projects | | | | | |
| 3.7.1 Fuel pipelines | none | ≥ 20 km | < 20 km | none | |
| 3.7.2 Other pipelines/ cables | none | ≥ 50 km | < 50 km | none | |
| 3.7.3 Submarine pipelines/ cables | none | ≥ 5 km | < 5 km | none | |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameters |
|---|------------|--|--|-------|---|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 3.8 Waste Management Projects | | | | | |
| 3.8.1 Sanitary Landfill for industrial and other wastes | none | Multi-users | Single-user | none | (Commercial TSD facilities are considered as "multi-users") |
| 3.8.2 Sanitary landfill for domestic wastes only | none | Categories 2 to 4 Disposal Facilities OR Category 1 with capacity \geq 15 tons | Category 1 Disposal Facility < 15 tons | none | waste handling per day (Categories based on DAO 2006-10) |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameters |
|---|------------|----------------|--|--|----------------------------------|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 3.8.3 Compost/fertilizer making | none | none | > 3,750 MT | ≤ 3,750 MT | Annual rated/ production rate |
| 3.8.4 Materials Receiving and Recovery Facilities (for paper, plastics and other materials) | none | none | With composting facilities > 3,750 MT (annual rated / production rate) | ≤ 3,750 MT (compost annual production rate) or no composting facility (material segregation/ sorting only) | |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameter s |
|--|------------|---|---|-----------------------|---|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 3.8.5 Domestic wastewater treatment facility (including septage treatment facility) | none | $\geq 5,000 \text{ m}^3$ | $> 30 \text{ m}^3$ but $< 5,000 \text{ m}^3$ | $\leq 30 \text{ m}^3$ | Based on system capacity |
| 3.8.6 Material recovery using pyrolysis or similar technology (e.g., tire pyrolysis) | none | $\geq 10.0 \text{ MT}$ | $< 10.0 \text{ MT}$ | none | Annual treatment / processing capacity |
| 3.8.7 Hazardous waste treatment, recycling and/or disposal facilities (for recycling of lead, see details in Heavy Industries) | none | $\geq 10.0 \text{ MT}$ OR projects with radioactive materials (regardless of amount/ quantity) | $< 10.0 \text{ MT}$ (without radioactive materials) | none | Annual treatment / processing capacity (for conversion of volume to mass: use 1 kg/L as the factor) |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameters |
|--|------------|---|---|--|--|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 3.8.8 Industrial and hospital waste (non-hazardous) materials treatment facilities | none | $\geq 50 \text{ m}^3$ | $< 50 \text{ m}^3$ | none | Daily treatment / processing capacity (for conversion of volume to mass: use 1 kg/L as the factor) |
| 3.8.9 Recycling facilities for paper, plastic, and other non-hazardous materials | none | $\geq 50,000 \text{ MT}$ and involving the use of chemicals | $> 15,000 \text{ MT}$ but $< 50,000 \text{ MT}$ (with or without chemicals) OR $\geq 50,000 \text{ MT}$ and does not involve the use of chemicals | $\leq 15,000 \text{ MT}$ AND does not involve the use of chemicals | Annual treatment / processing capacity |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameter s |
|--|-------------------------------------|----------------|------------------------|---|---|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 4. GOLF COURSE AND OTHER TOURISM PROJECTS | | | | | |
| 4.1 Golf course projects / complex | Regardless of number of holes | none | none | Driving Range only. Regardless of area | Number of holes |
| 4.2 Resort and other tourism / leisure projects | none | ≥ 5 ha | > 0.1 ha but < 5 ha | ≤ 0.1 ha | Project/gross floor area shall be the sum/total of total/gross floor area (of structures) plus open areas and other facilities (e.g., landscape, parking, pools) |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameters |
|--|------------|----------------|-------|--------------------------------------|--|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| 5. OTHER PROJECTS | | | | | |
| Cut-flower Industry projects | none | none | none | regardless of capacity or area | |
| Telecommunication Projects | none | none | none | regardless of type | See Housing, Buildings, Storage Facilities and Other Structures for coverage of buildings or structures |
| Facilities for Barangay Micro-Business Enterprises (BMBE) Projects | none | none | none | Regardless of capacity | |
| Energy projects and non-commercial mineral and fossil mining projects involving seismic survey, gravity survey, geo-scientific, geophysical surveys, reconnaissance, exploration, feasibility studies, piloting, core drilling/sampling research and devt. activities. | none | none | none | regardless of area | Must not involve significant earth moving activities or may not pose significant ecological/ vegetative disturbance |



PROJECT THRESHOLDS FOR COVERAGE SCREENING AND CATEGORIZATION

| Projects/ Description | ECC | | | CNC | Project size parameter s |
|--|------------|----------------|-------|------------------------|--|
| | Cat A: ECP | Cat B: Non-ECP | | Cat D | |
| | EIS | EIS | IEE C | PD | |
| Retesting of old/existing wells in indigenous energy resource locations for purposes of data gathering and/or verification of validity of historical energy resource information | none | none | none | regardless of area | Subject to acquisition of relevant DENR regional environmental and/or forestry permits |
| Cottage Industries | none | none | none | regardless of capacity | |
| Demonstration and Pilot Projects | none | none | none | regardless of capacity | |
| Service Industries | none | none | none | regardless of capacity | |



Existing Projects for Expansion/Modification

Existing projects that will undertake expansion, rehabilitation and/or modification shall request EMB for amendment of ECC.

Major Amendments

When modification is envisaged to have an additional and significant negative/adverse impact to the environment.

Minor Amendments

When modification has no or negligible adverse impact to the environment or those that can be addressed by existing or modified EMP, as well as request for change in name, address and similar administrative matters.



Examples of Major Amendment

1. Expansion of project area outside the catchment or environment as described in the original EIA Report
2. Increase in the project size parameter by more than the corresponding coverage thresholds as indicated in Annex A
3. Other types of changes which makes the EMP in the original EIA Report inadequate to address identified significant adverse environmental impacts
(Annex B provides a more detailed description of sample scenarios under this)

Examples of Minor Amendment

1. Typographical error
2. Extension of deadlines for submission of post ECC requirements
3. Extension of ECC validity *(should be filed three months prior to expiration)*
4. Change in company name / ownership
5. Decrease in land/project area or production capacity
6. Change in project layout within the same project study area without changes in process/production capacity
7. Inclusion of components/ or facilities that will not pose negative impact to the environment

Other amendments shall be deemed "major" or "minor" based on determination by the EMB.



Processing Timeframe

- a. Maximum processing time for ECC application online is twenty (20) days.
- b. All CNC applications are auto approved.
- c. If a project proponent fails to submit required additional information as per EMB's request, the proponent shall resubmit its application within (a) **one year for Category A Projects**, and (b) **6 months for Category B projects** – without having to pay processing and other fees. Otherwise, it shall be treated as a new application.



Abandonment

- ◆ For projects that shall no longer be pursued, the proponent should inform EMB to relieve the former from the requirement for continued compliance with the ECC conditions.
- ◆ For projects that have already commenced implementation, and abandonment or decommissioning plan shall be submitted for approval by EMB at least six (6) months before the planned abandonment or decommissioning.





EMB Circular No. 2020-26:

Implementation of Enhanced Online Processing of Certificate of Non-Coverage (CNC) Applications for Category D Projects





DENR- ENVIRONMENTAL MANAGEMENT BUREAU WELCOMES NEW DIRECTOR

Department of Environment and Natural Resources (DENR) Secretary Roy. A Cimatu led the turn-over ceremony of the Environmental Management Bureau (EMB) outgoing director, Jacqueline A. Caancan to officially welcome, incoming EMB Director, Engr. Metodio U. Turbella on August 24, 2017 at the EMB Main Office in Visayas Avenue, Diliman, Quezon City.

DENR- ENVIRONMENTAL MANAGEMENT BUREAU WELCOMES NEW DIRECTOR

 [Click below](#) to apply online for



[Environmental Impact Assessment Applications / Submissions](#)



[Hazardous Waste Management Permits](#)



[Chemical Management Permits](#)



[Air Quality Management Permits](#)



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[Environmental Laboratory Registration](#)

Click to Apply Online



CNC
ONLINE

Certificate of Non-Coverage



ECC
ONLINE

Environmental Compliance Certificate



Welcome to

EMB EIA CNC ONLINE APPLICATION SYSTEM

Verify the coverage of your Project and Submit CNC Application Online

Update Payment or Track Status of your CNC Application

The online screening module for ECC Requirement Coverage is for project-based ECC applications and based on project thresholds in [EMB MC 2014-005](#) and [EMB MC 2015-003](#).

For Programmatic ECC applications, please refer to the Guidelines attached to MC 2014 -005.

Need HELP? Download the [User Guide](#)





Project Thresholds For Coverage Screening And Categorization

INSTRUCTION: Locate below the type of your proposed project, provide the TOTAL project size, and click the next button. Make sure you have selected the appropriate project type and provided the correct project size. **NO SPLITTING OF PROJECT SIZE.** You can use the search box to filter the list.

| Project Type/Description | Total Proposed Project Size <small>(Numbers and Period only; NO SPLITTING OF PROJECT SIZE)</small> |
|--|---|
| Residential building <input type="button" value="Filter"/> | |
| GOLF COURSE AND OTHER TOURISM PROJECTS Golf course projects/complex <i>(Number of holes in Quantity)</i> | Quantity <input type="button" value="Next"/> |
| GOLF COURSE AND OTHER TOURISM PROJECTS Golf course projects/complex (Driving Range Only) <i>(Number of holes in Quantity)</i> | Quantity <input type="button" value="Next"/> |
| GOLF COURSE AND OTHER TOURISM PROJECTS Resort and other tourism/leisure projects <i>(Project/ gross floor area shall be the sum/total of total/gross floor area (of structures) plus open areas and other facilities (e.g., landscape, parking, pools) in Hectare)</i> | Hectare <input type="button" value="Next"/> |
| HEAVY AND OTHER PROCESSING/MANUFACTURING INDUSTRIES Processing of dairy products (Liquid) <i>(Monthly production rate in Liter)</i> | Liter <input type="button" value="Next"/> |
| HEAVY AND OTHER PROCESSING/MANUFACTURING INDUSTRIES Processing of dairy products (Solid) <i>(Monthly production rate in Metric Ton)</i> | Metric Ton <input type="button" value="Next"/> |
| HEAVY AND OTHER PROCESSING/MANUFACTURING INDUSTRIES Agricultural processing including rice, corn, vegetables, fruits and other agricultural products. <i>(Annual production rate in Metric Ton)</i> | Metric Ton <input type="button" value="Next"/> |
| HEAVY AND OTHER PROCESSING/MANUFACTURING INDUSTRIES Animal products processing (fish/meat processing, canning, slaughterhouses, etc) including other marine products, crabmeat etc.) <i>(Annual production rate in Metric Ton)</i> | Metric Ton <input type="button" value="Next"/> |
| HEAVY AND OTHER PROCESSING/MANUFACTURING INDUSTRIES Coconut processing plants (including production of other coconut based products) <i>(Annual production rate in Metric Ton)</i> | Metric Ton <input type="button" value="Next"/> |
| HEAVY AND OTHER PROCESSING/MANUFACTURING INDUSTRIES Distillation and Fermentation Plants (e.g. bio-ethanol project) <i>(Annual production rate in Metric Ton)</i> | Metric Ton <input type="button" value="Next"/> |
| HEAVY AND OTHER PROCESSING/MANUFACTURING INDUSTRIES Food preservation (e.g., drying, freezing) and similar methods aside from canning. (For canning, refer to other (applicable) categories) <i>(Regardless of capacity in Metric Ton)</i> | Metric Ton <input type="button" value="Next"/> |



Project Thresholds For Coverage Screening And Categorization

INSTRUCTION: Locate below the type of your proposed project, provide the TOTAL project size, and click the next button. Make sure you have selected the appropriate project type and provided the correct project size. **NO SPLITTING OF PROJECT SIZE.** You can use the search box to filter the list.

Project Type/Description



Residential bldg.

Total Proposed Project Size
(Numbers and Period only, NO SPLITTING OF PROJECT SIZE)

INFRASTRUCTURE PROJECTS

All office and residential building such as motels, condominiums, schools, etc. including storage facilities with no hazardous or toxic materials *(Total/gross floor area including parking, open space and other areas in Hectare)*

Project Thresholds For Coverage Screening And Categorization

INSTRUCTION: Locate below the type of your proposed project, provide the TOTAL project size, and click the next button. Make sure you have selected the appropriate project type and provided the correct project size. **NO SPLITTING OF PROJECT SIZE.** You can use the search box to filter the list.

PROJECT TYPE & SIZE

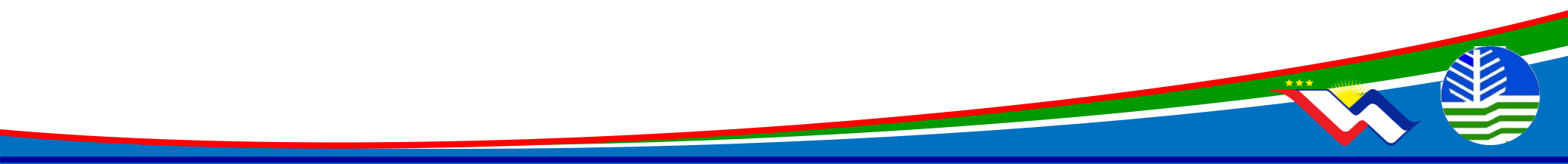
Selected Project Type: **INFRASTRUCTURE PROJECTS**
All office and residential building such as motels, condominiums, schools, etc. including storage facilities with no hazardous or toxic materials

Proposed Size: **(0.7500) Hectare - Total/gross floor area including parking, open space and other areas**

SCREENING QUESTIONS

| | |
|---|------------|
| IS THE PROJECT INTENDED TO DIRECTLY ENHANCE THE QUALITY OF THE ENVIRONMENT OR ADDRESS EXISTING ENVIRONMENTAL PROBLEMS? | No |
| DOES YOUR PROJECT HAVE EXISTING ECC OR PART OF A PROJECT THAT REQUIRES AN ECC? <small>(Project with existing ECC may apply for amendment or relief at the office with jurisdiction over the project area prior to applying for CNC)</small> | No |
| IS THE PROJECT AREA (TOTAL FLOOR AREA OF ALL STRUCTURES PLUS OPEN AREAS) GREATER THAN (1) HECTARE? | No |
| IS THE PROJECT LOCATED IN NATIONAL INTEGRATED PROTECTED AREAS SYSTEM? <small>(A PAMB Clearance is required during the application if project is located in NIPAS. Click here to check if your project is within NIPAS & coordinate also with Biodiversity Management Bureau to confirm.)</small> | No |
| DOES THE PROJECT USES OR STORES TOXIC AND HAZARDOUS MATERIALS OR SUBSTANCES? <small>(Including those in Chemical Control Order (CCO) and Priority Chemical List (PCL) per R.A. 6969 and its IRR)</small> | No |
| ARE SELECTED PROJECT TYPE, PROPOSED SIZE, AND OTHER INFORMATION INDICATED ABOVE CORRECT? | Yes |

[Return to Previous Step](#) [Verify Coverage](#)



Application For Certificate Of Non-Coverage (CNC)

INSTRUCTION: Carefully encode and review the required information to avoid typographical errors and inconsistencies on the project information before submitting your application. The information will be reflected in the Certificate.

| | |
|---|--|
| NAME OF THE PROPOSED PROJECT | <input type="text"/> |
| LOCATION OF THE PROPOSED PROJECT | <input type="text"/> |
| Specific Address (Street/Street/Barangay) | <input type="text"/> |
| City or Municipality, Province, Region | 1st Caltex Industrial Estate, Caltex, RAJ <input type="text"/> |
| BRIEF PROJECT ACTIVITY DESCRIPTION (Maximum of 1000 characters including spaces) | <input type="text"/> |
| PROPOSER INFORMATION | |
| Proposer Name | <input type="text"/> |
| Mailing Address | <input type="text"/> |
| Contact Person Name | <input type="text"/> |
| Contact Person Designation | <input type="text"/> |
| Landline/Cell No. | <input type="text"/> |
| Active Cellphone No. - (1) Number only (Format accepted: 0999999999) | <input type="text"/> |
| Active Email Address - (1) email address only | <input type="text"/> |
| VALIDATION CODE (Click Email Validation Code Button, Copy the code and paste it here.) | <input type="text"/> |

ACKNOWLEDGEMENT

By Clicking the "Save" button below, you acknowledged that all information you provided in this page were truthful and accurate. And that EMB is not prevented from validating, requesting additional information, deny an application, or cancel the Certificate if the information provided herein and the documents/evidence submitted in support thereof appeared to be dubious or made to circumvent what otherwise would require an application for an ECC.

[Return to Previous Step](#) [Save & Request Order of Payment](#)

**FILL UP APPLICATION
GENERATE ORDER OF PAYMENT
(Take note of the application reference number)
PAY TO any LANDBANK branch
UPLOAD RECEIPT, & other requirements**

CNC Online Application Procedures

(www.emb.gov.ph)

All CNC applications for Category D projects, e..g project involving not more than one (1) hectare total/gross and has not been issued ECC may be processed online.

1. Upon online submission, an Order of Payment and proponent's Accountability Statement will be sent thru email to the proponent together with instructions regarding payment.

2. After payment of fees, submit scanned copy of the bank transaction slip, scanned copy of any government ID issued to the project proponent/applicant; Site Development Plan; geotagged photographs of the project site; and Accountability Statement of the Proponent.



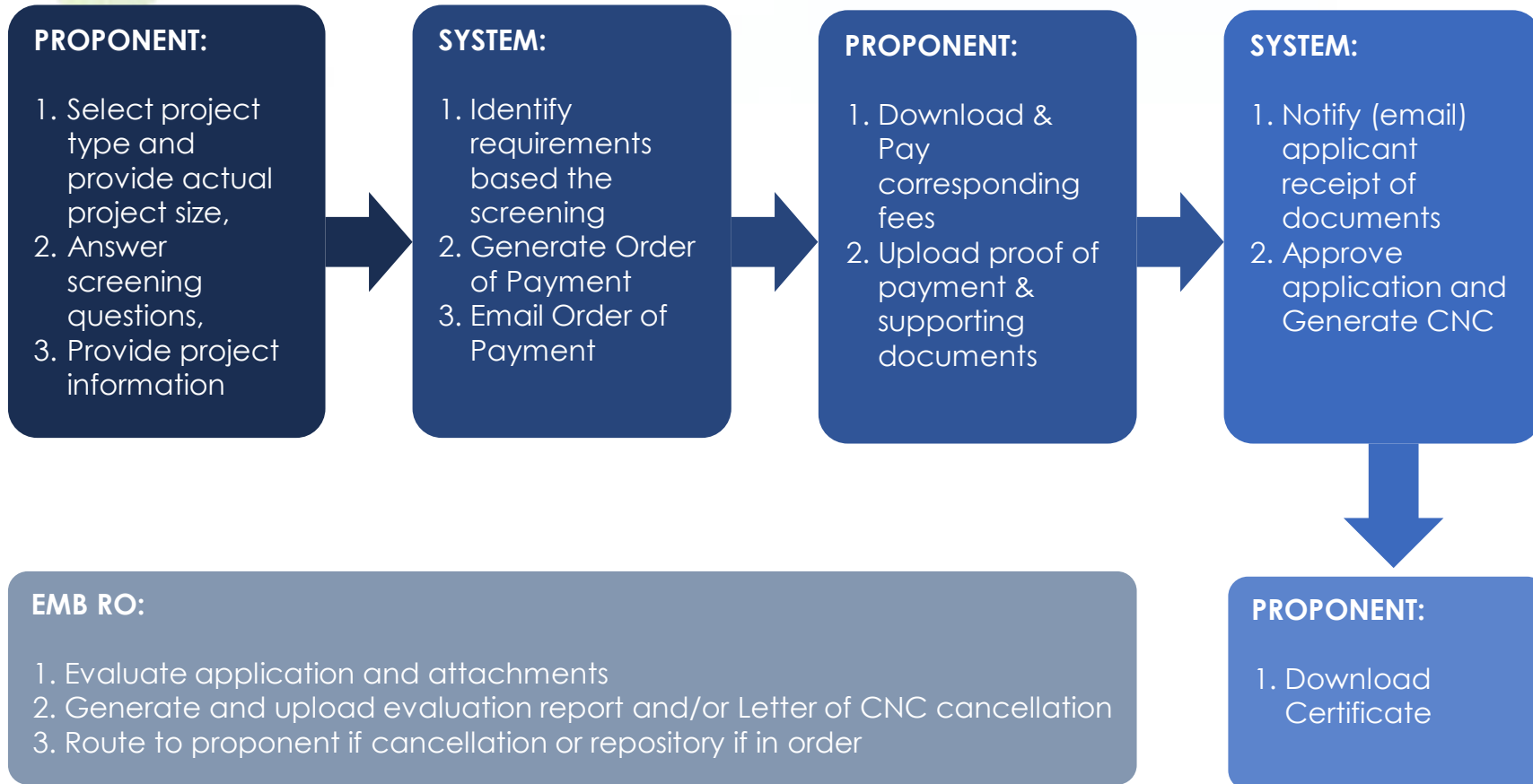
CNC Online Application Procedures

(www.emb.gov.ph)

3. After submission of the complete requirements, an AUTOAPPROVED CNC will be issued thru the online, the CNC can be printed online.
4. EMB Regional Office will validate/evaluate the submitted application and requirements. Applications validated to be complete will be forwarded to Repository. Otherwise, a Letter of CNC cancellation will be sent to the proponent.



Process Flow



*CNC will be updated from approved to cancelled



EMB MC-002 Series of 2022:

Streamline the Procedures & Reqts. of
ECC (for Category B projects) requiring
IEE Checklist on its applications

Published: 23 April 2022



ECC Online Application Applicability

- For projects requiring IEE checklist on its ECC applications
- For new and single projects filed thru the online system
- For single projects to be expanded, modified and/or rehabilitated





EMB.GOV.PH



DENR- ENVIRONMENTAL MANAGEMENT BUREAU WELCOMES NEW DIRECTOR

Department of Environment and Natural Resources (DENR) Secretary Roy. A Cimatu led the turn-over ceremony of the Environmental Management Bureau (EMB) outgoing director, Jacqueline A. Caanac to officially welcome, incoming EMB Director, Engr. Metodio U. Turbela on August 24, 2017 at the EMB Main Office in Visayas Avenue, Diliman, Quezon City.

DENR- ENVIRONMENTAL MANAGEMENT BUREAU WELCOMES NEW DIRECTOR

[Click below](#) to apply online for



[Environmental Impact Assessment Applications / Submissions](#)



[Hazardous Waste Management Permits](#)



[Chemical Management Permits](#)



[Air Quality Management Permits](#)



[Water Quality Management Permits](#)



[Environmental Laboratory Registration](#)

Click to Apply Online



CNC ONLINE Certificate of Non-Coverage



ECC ONLINE Environmental Compliance Certificate





ENVIRONMENTAL MANAGEMENT BUREAU

Welcome to the EMB Environmental Impact Assessment and Management Division's ECC Online Application System for Non-Environmentally Critical Projects (NECPs) located within Environmentally Critical Areas (ECAs) and within threshold that requires an IEE Checklist.

For projects not covered under the PEISS, click the link below to apply for the Certificate of Non-Coverage or login to verifying the coverage of your project.

[CNC Online Application](#)

LOG IN

USER ACCOUNT

Keep me logged in

[Log In](#)

[Can't sign-in to your account?](#)

[Not yet registered? Sign-up Now!](#)

[Terms of Use](#) [Contact Us](#)

SIGN UP



PROONENT REGISTRATION PAGE

Please read the Terms and Conditions carefully and click the continue button to proceed to the registration page

SIGN UP

Terms and Conditions

The following Terms and Conditions contain significant agreements involving all users of ECC Online Application System. We therefore advise you to please review these terms and conditions carefully and indicate whether you agree or disagree to them by clicking on the corresponding box towards the end of this document. All the terms "You", "Your" and "Yours" will refer to the ECC Online Application System user. The terms "We", "Us" and "Our" refer to EMB-DENR. The words "System" refer to ECC Online Application System. The word "System" refers to ECC Online Application System. Your Username is the email address that you have provided in the registration page. The phrase "your access" or "system account" refers to the combination of your email address and password that you have registered in the system. The term "username" and "email address" will be used interchangeably to refer to the set of characters that you use to access the system.

1. USER ACCESS

1.1. When you choose and click on "I Agree," you are construed by us as signifying your confirmation that you have read and understood ECC Online Application System's Terms and Conditions and that you unconditionally bind yourself to all terms and conditions herein. In the event that your availment of a service, facility, or benefit of ECC Online Application System will violate or result in the violation of your agreement with EMB-DENR, you will not avail yourself of such service, facility or benefit of ECC Online Application System.

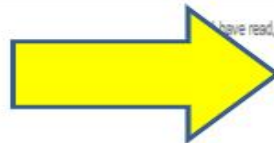
1.2. EMB-DENR has the sole discretion to give you access to ECC Online Application System with your use of an Internet-enabled computer, approved browser, your username/email account and password.

1.3. However, some or all of the services of ECC Online Application System may not be available at certain times due to system maintenance and/or computer, telecommunication, electrical or network failure or any other reasons beyond our control. EMB-DENR will not be liable to you nor will it have to explain the reasons whenever access to the System is unavailable or not possible.

1.4. Your access to ECC Online Application System through your internet service or network provider in the country from where the service is accessed is subject to and governed by the relevant laws and regulations of that country and by terms and conditions mandated by your internet service or network provider in separate agreements with you.

1.5. You ascertain that the computer system you use to access ECC Online Application System with your username/email account and password is free from any electronic, mechanical, data failure or corruption, computer viruses and bugs. EMB-DENR shall not be liable for any loss or damage caused by any third parties, including internet browser providers (such as Netscape and Microsoft), internet service providers, their agents and sub-contractors, or by any computer or system virus interference or other harmful components that may interfere with your use of ECC Online Application System.

I have read, understand and agreed with the foregoing terms and conditions



SIGN UP

Browser tabs: https://119.92.161.21/live, BLACKCURSE, e6023554-1991-4699-b1, Katharine McPhee &, Environmental Managem, Register

Address bar: https://119.92.161.21/live/Account/Register.aspx?GUID=e2c2e951-2612-4fca-b108-5140556239db

Navigation: EIAMD HELP For technical concerns, please call (02) 920-2232 local 303 or email support@emb.gov.ph

PROponent REGISTRATION PAGE

Use the form below to register. Password should be 8-character length with at least two (2) non-alphanumeric (example: abc123**).

Business Information

| | | | |
|-----------------|-------|-------------------------------------|-------------------------------------|
| Proponent Name | | | |
| Mailing Address | | | |
| Represented By | | Contact No | |
| Mr. | Owner | LandLine No. | Mobile No. |
| Email Address | | SEC Registration No.(If applicable) | DTI Registration No.(If applicable) |

User Information

| | | | |
|----------------|-------------------------|----------------------------------|------------------|
| Your Full Name | Birth Date (MM/DD/YYYY) | Designation | Mobile No |
| Primary Email | Alternate Email | Password (at least 8 characters) | Confirm Password |

Required Attachment *Note: Browse to select the PDF file then click the corresponding blue upload icon. PDF file should not be larger than 1 Megabyte.*

| | |
|---|----------------------------|
| Government and Company ID | Choose File No file chosen |
| Authorization Letter from the proponent (if applicable) | Choose File No file chosen |
| SEC or DTI Registration (if applicable) | Choose File No file chosen |

[Register Now](#) [No. Thanks](#)

Taskbar: Windows 10 taskbar with icons for File Explorer, Edge, and other applications. System tray shows date and time: 1:50 PM.



ECC Online Application Streamlined Procedure

(www.emb.gov.ph)

1. Visit the EMB website (www.emb.gov.ph) and register to have an ECC online account by filling up forms providing proponent information;
2. Encode the project information and fill-up the online checklist in the ECC online system;
3. Upon submission of all the requirements on the online system, the EMB shall proceed on the procedural screening and substantive review to determine the completeness and authenticity/ appropriateness of the submitted documents in the online system;

The system only allows one (1) time procedural screening and substantive review



ECC Online Application Streamlined Procedure

(www.emb.gov.ph)

4. The EMB will notify the applicant of the results of procedural/substance of the document in the ECC online account within three (3) working days,

If acceptable, the applicant will be advised to pay the processing fee at any Landbank Branch

The proof of payment shall be submitted online within seven (7) days from receipt of notification. The online system will generate acknowledgement that the ECC application was received.

If not acceptable, the EMB will provide the proponent the list of lacking documents and will also be advised to pay the processing fee. Failure to submit the lacking documents including the proof of payment within twenty (20) days, the application will be dropped from the online system. The proponent has the option to re-file their appln.



ECC Online Application Streamlined Procedure

(www.emb.gov.ph)

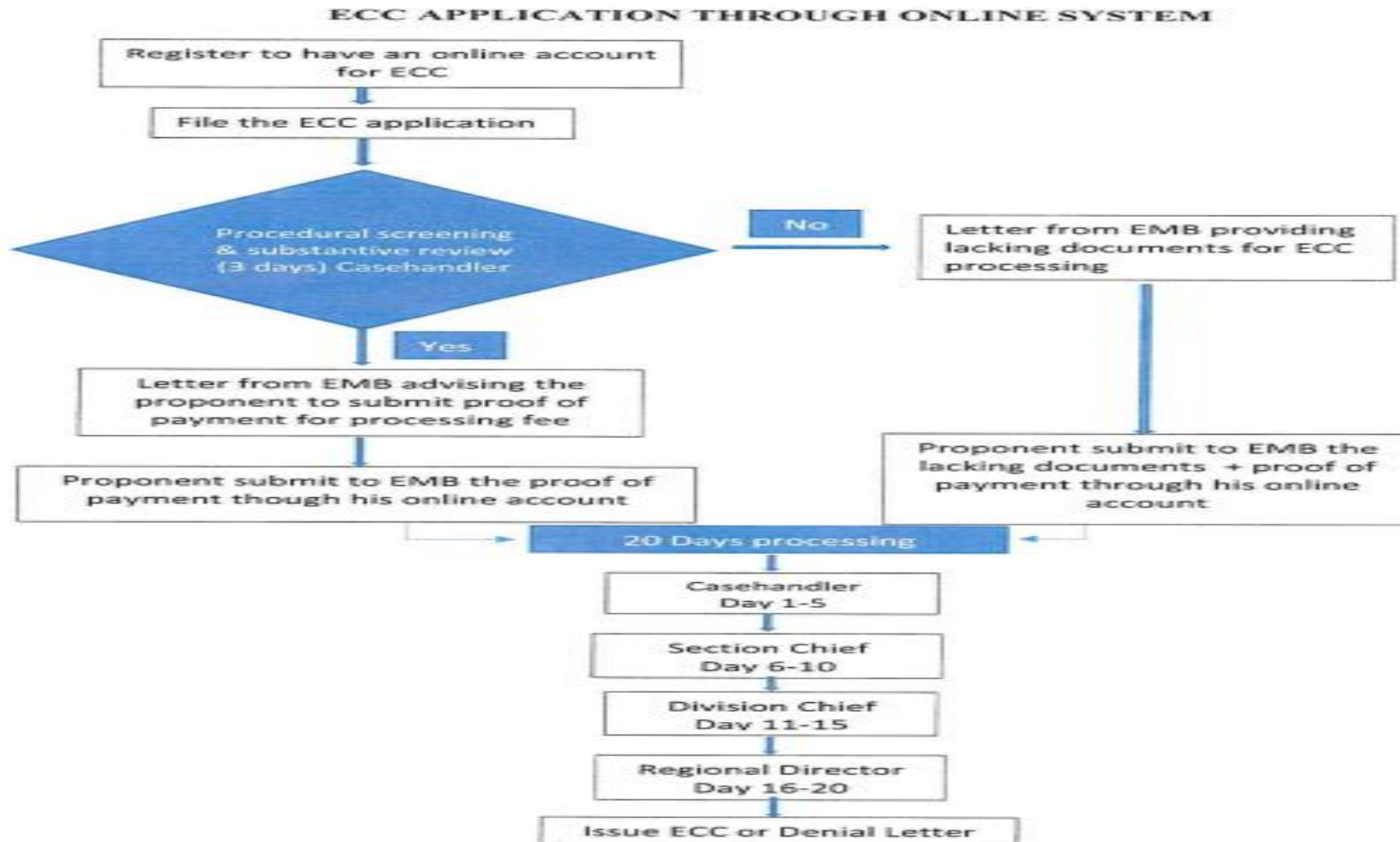
Once the lacking documents are submitted, the online system will automatically receive the proponent's ECC application and acknowledgement of receipt will be generated by the system. Day one (1) of ECC applications processing shall commence upon issuance of acknowledgement to the proponent.

However, proponent will fail to comply and submit ALL the required documents based on the EMB evaluation, the application is subject to denial but still has the option to re-submit the application.



ECC Online Application Streamlined Procedure

(www.emb.gov.ph)



MINIMUM DOCUMENTARY REQUIREMENTS

1. Proof of Authority over the project site
 - a. For project within E-NIPAS – PAMB Clearance
 - b. Sand and Gravel Project – approved Area Status and/or Clearance
 - c. Reclamation Projects – Notice from DENR RED that the project can proceed with ECC application
 - d. Mining Projects – valid Mineral Agreement or Exploration Permit
 - e. For projects within the DENR tenurial instruments (i.e. Forest Land Use Agreement, Foreshore Lease Agreement, the establishment of ostensible authority (appln. Duly received by DENR for tenurial instrument over a particular protected area or domain is sufficient.



MINIMUM DOCUMENTARY REQUIREMENTS

1. Proof of Authority over the project site
 - h. For government road projects and irrigation projects, no need for proof of authority since the government has the power to take private property for public use (eminent domain)
2. Certification from LGU on the compatibility of the proposed project with the existing landuse plan and/or Zoning Certificate and/or Sanggunian Bayan Resolution on Land Reclassification/Land Use Exemption/Land Use Conversion
3. Project Description including Project Components
4. Geotagged photographs of the project site (North, south, East and West quadrant) taken for the last 30 days



MINIMUM DOCUMENTARY REQUIREMENTS

5. Fillable Environmental Impact Management Plan (EMP)
6. Proof of Payment (Bank receipt) for the application fee
7. Project Layout overlay in Google Map of Site Development Plan signed by registered professionals or Survey Plan for CSAG/Quarry Projects.
8. Duly accomplished project environmental Monitoring and audit prioritization scheme (PEMAPS) questionnaire
9. Notarized Sworn Accountability of Proponent



MINIMUM DOCUMENTARY REQUIREMENTS

10. Requirements for the following:
 - a. Sand and Gravel – and Quarry Projects –Geological Assessment Report (EMB MC 2020-27)
 - b. Sanitary Landfill – EMB Central Office Clearance,
 - c. Wood Processing Project – Valid Log Supply Contract

11. Engineering Geological and Geohazard Report Assessment Report (EGGAR) as post ECC condition for all projects as indicated in DAO 2000-28





DENR Administrative Order No. 2016-28:
New Fees and Charges (December 2016)



| Environmental Impact Assessment | Fees and Charges (in Philippine Pesos, unless otherwise provided) |
|--|---|
| ECC Application – Requiring: <ol style="list-style-type: none"> 1. Programmatic EIS 2. EIS 3. Programmatic Environmental Performance Report & Management Plan (PEPRMP) 4. Environmental Performance Report & Management Plan (EPRMP) 5. IEE Checklist | <p style="text-align: right;">15,000.00</p> <p style="text-align: right;">10,000.00</p> <p style="text-align: right;">10,000.00</p> <p style="text-align: right;">5,000.00</p> <p style="text-align: right;">5,000.00</p> |
| CNC Application <ol style="list-style-type: none"> 1. Category C 2. Category D | <p style="text-align: right;">1,000.00</p> <p style="text-align: right;">1,210.00</p> |



| Environmental Impact Assessment | Fees and Charges (in Philippine Pesos, unless otherwise provided) |
|---|--|
| Post-ECC Processing Service: <ol style="list-style-type: none"> 1. Major Amendment 2. Minor Amendment 3. Relief of ECC Commitments | <p style="text-align: right;">2,000.00</p> <p style="text-align: right;">1,000.00</p> <p style="text-align: right;">1,000.00</p> |
| Other Services <ol style="list-style-type: none"> 1. Request for Miscellaneous Certifications 2. Request for Certified True Copy of Documents | <p style="text-align: right;">200.00</p> <p style="text-align: right;">200.00</p> |





SAMPLE CNC





Republic of the Philippines
Department of Environment and Natural Resources
ENVIRONMENTAL MANAGEMENT BUREAU
200-B Compucenter, Shalimar Avenue, Diliman, Quezon City 1115
Telephone No. (02) 9277-15-17, 929-11-25; Fax No. (02) 929-22-98
Website: www.emb.gov.ph; Email: emb@emb.gov.ph

IN ACCORDANCE WITH THE REVISED PROCEDURAL MANUAL FOR
DENR ADMINISTRATIVE ORDER NO. 30, SERIES OF 2003 OF PRESIDENTIAL
DECREE NO. 1586, THIS

CERTIFICATE OF NON-COVERAGE
(CNC-OL-NCR-2021-02-00973)

Issued to

**DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS – SOUTH MANILA DISTRICT
ENGINEERING OFFICE**

On

February 25, 2021

For its

**LOCAL PROGRAM - LOCAL INFRASTRUCTURE PROGRAM - BUILDING AND OTHER
STRUCTURES COMPLETION OF MULTI-PURPOSE BUILDING (BARANGAY HALL), BRGY. 179,
MARICABAN, PASAY CITY**

Barangay 179, St. Francis St., Pasay City Pasay City, Metro Manila, NCR


Classified as

ITEM 3.6.2 INFRASTRUCTURE PROJECTS/BUILDINGS INCLUDING HOUSING, STORAGE FACILITIES
AND OTHER STRUCTURES/ALL OFFICE AND RESIDENTIAL BUILDING SUCH AS MOTELS,
CONDOMINIUMS, SCHOOLS, ETC. INCLUDING STORAGE FACILITIES WITH NO HAZARDOUS OR TOXIC
MATERIALS

(Declared Project Size: 0.01568 Hectare Total/gross floor area including parking, open space and other areas)

THE ISSUANCE OF THIS CERTIFICATE SHALL NOT EXEMPT THE GRANTEE FROM COMPLIANCE WITH
APPLICABLE ENVIRONMENTAL LAWS, RULES AND REGULATIONS INCLUDING THE PERMITTING
REQUIREMENTS OF OTHER GOVERNMENT AGENCIES NEITHER CREATE ANY RIGHT NOR BE USED AS
AN AUTHORIZATION TO IMPLEMENT THE PROJECT, YOU MAY PROCEED WITH THE
IMPLEMENTATION ONLY AFTER SECURING ALL THE NECESSARY AND RELEVANT PERMITS FROM
OTHER PERTINENT GOVERNMENT AGENCIES.

MOREOVER, ANY EXPANSION AND/OR MODIFICATION OTHER THAN SPECIFIED ABOVE SHALL BE
CONSIDERED AS A VIOLATION OF P.D. 1586 (EIA SYSTEM) AND SHALL BE SUBJECT TO IMPOSITION
OF FINES/PENALTIES AMOUNTING TO PHP 50,000.00.


ENGR. WILLIAM P. CUÑADO
OIC - Director



Receipt No: 1311010 PPH 1240.00 February 22, 2021
ARR: 8814ae1e-8871-42d2-b030-1e3d097000a

***** This is a computer generated document which can be validated through <https://ecorrbw.emb.gov.ph/cnc/contractspublic>. *****

THE ISSUANCE OF THIS CERTIFICATE SHALL NOT EXEMPT THE GRANTEE FROM COMPLIANCE WITH APPLICABLE ENVIRONMENTAL LAWS, RULES AND REGULATIONS INCLUDING THE PERMITTING REQUIREMENTS OF OTHER GOVERNMENT AGENCIES NEITHER CREATE ANY RIGHT NOR BE USED AS AN AUTHORIZATION TO IMPLEMENT THE PROJECT, YOU MAY PROCEED WITH THE IMPLEMENTATION ONLY AFTER SECURING ALL THE NECESSARY AND RELEVANT PERMITS FROM OTHER PERTINENT GOVERNMENT AGENCIES.

MOREOVER, ANY EXPANSION AND/OR MODIFICATION OTHER THAN SPECIFIED ABOVE SHALL BE CONSIDERED AS A VIOLATION OF P.D. 1586 (EIA SYSTEM) AND SHALL BE SUBJECT TO IMPOSITION OF FINES/PENALTIES AMOUNTING TO PHP50,000.00.





SAMPLE ECC





Republic of the Philippines
Department of Environment and Natural Resource
ENVIRONMENTAL MANAGEMENT BUREAU

National Ecology Center, East Avenue, Diliman, Quezon City
Telephone No. (02) 931-1331, (02) 931-2397, (02) 931-1834 Fax No. 781-0485
ncr@emb.gov.ph
Visit us at <http://www.ncr.emb.gov.ph/>

**APPROVAL
LETTER**

July 6, 2022

ECC-OL-NCR-2022-0100

MR. HONORIO A. ALVAREZ

Vice-President

POSH PROPERTIES DEVELOPMENT CORPORATION

Unit G09, Solamare Parksuites Condominium
Bradco Ave., Baclaran, Parañaque City

Subject: **ENVIRONMENTAL COMPLIANCE CERTIFICATE**

Dear Mr. Alvarez:

This refers to your application for an Environmental Compliance Certificate (ECC) for the **Kanlaon Tower** project located at 2904 Roxas Blvd., Brgy. 1, San Rafael, Pasay City.


After satisfying the requirements of Presidential Decree No. 1586 and its Implementing Rules and Regulation, this Bureau has decided to grant an ECC for the above-mentioned project.

In this regard, the proponent is expected to fully implement the measures presented in the Initial Environmental Examination Checklist (IEEC), intended to protect and mitigate the project's predicted adverse impacts on community health, welfare, and the environment. Environmental considerations shall be incorporated in all phases and aspects of the project.

This certificate does not create any right nor can it be used as an authorization to implement or commence with the operation of the project. This Office shall be monitoring the project periodically to ensure strict compliance with the stipulations cited in the attached ECC.

Please be guided accordingly.

Very truly yours,


ATTY. MICHAEL DRAKE P. MATIAS
Regional Director

O.R. No. : 14000
Processing Fee : Php 5070.00





Republic of the Philippines
Department of Environment and Natural Resource
ENVIRONMENTAL MANAGEMENT BUREAU
National Ecology Center, East Avenue, Diliman, Quezon City
Telephone No. (02) 931-1331, (02) 931-2397, (02) 931-1834 Fax No. 781-0485
ncr@emb.gov.ph
Visit us at <http://www.ncr.emb.gov.ph/>

ENVIRONMENTAL COMPLIANCE CERTIFICATE
(Issued under Presidential Decree 1586)
ECC-OL-NCR-2022-0100

THIS IS TO CERTIFY THAT THE PROPONENT, **POSH PROPERTIES DEVELOPMENT CORPORATION**, represented by its Vice-President, **MR. HONORIO A. ALVAREZ**, is granted this Environmental Compliance Certificate (ECC), for the **KANLAON TOWER** project located in a 2,324.50 square-meter lot at 2904 Roxas Blvd., Brgy. 1, San Rafael, Pasay City, by the Department of Environment and Natural Resources (DENR), through the Environmental Management Bureau (EMB).

SUBJECT ONLY to the conditions and restrictions set in this ECC and in the attached document labeled as Annexes A and B.

Issued at EMB-NCR, National Ecology Center, East Avenue, Diliman, Quezon City this July 6, 2022.

Recommending Approval:

ENGR. WILMA R. UYACO
Chief, Clearance & Permitting Division

Approved:

ATTY. MICHAEL DRAKE P. MATIAS
Regional Director

1st PART

This Certificate is issued in compliance with the requirements of Presidential Decree No. 1586 and its Implementing Rules and Regulations. Non-compliance with any of the provisions of this Certificate shall be a sufficient cause for the cancellation of this Certificate and/or imposition of a fine in an amount not to exceed Fifty Thousand Pesos (P50,000.00) for every violation thereof without prejudice to imposition of fines and penalties under other environmental laws. The EMB-NCR, however, is not precluded from reevaluating and correcting any deficiencies or errors that may be found after issuance of this Certificate.

I. ENVIRONMENTAL MANAGEMENT

All commitments, mitigating measures and monitoring requirements, especially those contained in the Initial Environmental Examination Checklist Report, particularly in the Environmental Management and Monitoring Plan (EMMoP), shall be instituted to minimize any adverse impact to the environment throughout the project implementation including among others the following, *to wit*:

| POTENTIAL IMPACT PER PROJECT ACTIVITY PER PROJECT PHASE | MITIGATING MEASURES | RATING/ PERFORMANCE OF MITIGATING MEASURES |
|--|---|--|
| A. Operational Phase | | |
| B.1 Operation and maintenance of facilities | | |
| Contamination of surface water from the operation of the commercial and residential building | <ul style="list-style-type: none"> Regular operation and maintenance of the two Wastewater Treatment Facility/Sewage Treatment Facilities (SBR-type) to treat the commercial and domestic wastewater with a design capacity of 34 cu.m/day and 238 cu.m/day, respectively. | 100% conformance with effluent standards |
| Generation of non-hazardous solid wastes including domestic wastes | <ul style="list-style-type: none"> Segregation of wastes and provision of waste storage facility Provision of an MRF including composting area Ensure the use of garbage chute for efficient collection and disposal (if applicable) Hauling of solid wastes by third party hauler with permit/clearance from LGU | 100% conformance with RA 9003 |
| Degradation of air quality due to use of generator set (if any) | <ul style="list-style-type: none"> Regular maintenance of the generator set | 100% compliance with RA 8749 |
| Generation of busted lamps and other hazardous materials | <ul style="list-style-type: none"> Provision of centralized storage facility/area and collected by hazardous wastes DENR accredited 3rd party haulers/treaters. Hazardous waste generation ID shall be secured from EMB. | 100% compliant with RA 6969 |
| Generation of effluents due to wastewater generation | <ul style="list-style-type: none"> Monitoring of the following significant effluent quality parameters (based on PSIC Code 681): <ul style="list-style-type: none"> <input checked="" type="checkbox"/> BOD <input checked="" type="checkbox"/> Fecal Coliform <input checked="" type="checkbox"/> Ammonia <input checked="" type="checkbox"/> Nitrate <input checked="" type="checkbox"/> Phosphate <input checked="" type="checkbox"/> Oil and Grease | 100% compliance with DENR effluent standards (RA 9275); (i.e. DAO 2016-08 and DAO 2021-19) |

II. GENERAL CONDITIONS

- The proponent shall Comply with all the provisions of RA 9275, the Philippine Clean Water Act of 2004 and its Implementing Rules and Regulations;
- The proponent shall install and maintain air pollution control devices to minimize dust and gas emissions from different sources. Impose speed limit and conduct daily road watering. Likewise, the proponent shall ensure that emissions at all times comply with the DENR standards and with all the provisions of RA 8749, the Philippine Clean Air Act of 1999 and its Implementing Rules and Regulations;
- The proponent shall install, operate, and maintain collection, handling, treatment, storage and disposal facilities or any system serving different sources of hazardous waste that shall serve as temporary storage prior to hauling of a service provider. The system shall be properly operated to ensure compliance with all the provisions of RA 6969, the Toxic Substances and Hazardous and Nuclear Wastes Control Act of 1990 and its Implementing Rules and Regulations;
- The proponent shall install, operate and maintain collection, handling, treatment, storage and disposal facilities or any system serving different sources of solid waste. The system shall be properly operated to ensure compliance with all the provisions of RA 9003, the Ecological Solid Waste Management Act of 2000 and its Implementing Rules and Regulations;
- Implement a Comprehensive Social Development Program (SDP) and submit a separate report together with the Compliance Monitoring Report (CMR) to the EMB-NCR on a semi-annual basis for the proposed project;
- Planting of appropriate tree species shall be undertaken in coordination with DENR in support to National Greening Program of the DENR to compensate for the loss of vegetation. Replacement of trees shall follow the following ratio: 50 trees for one (1) planted tree cut and 100 trees for one (1) naturally growing tree cut.
- A rainwater harvesting storage tank/cistern shall be installed to maximize recycling, distribution and utilization of used water and to store and capture rainwater as additional measures in water resources management, respectively;
- The proponent shall designate a PCO and secure accreditation at the EMB within six (6) months from the issuance of this ECC who shall take charge of the environmental concerns of the project.
- The proponent shall submit an Abandonment Plan to the EMB at least six (6) months prior to project abandonment. The plan shall include rehabilitation



Environmental Compliance Certificate
KANLAON TOWER
Kanlaon Building, 2904 Roxas Blvd., Brgy. 1, San Rafael, Pasay City, Metro Manila
POSH PROPERTIES DEVELOPMENT CORPORATION



Environmental Compliance Certificate
KANLAON TOWER
Kanlaon Building, 2904 Roxas Blvd., Brgy. 1, San Rafael, Pasay City, Metro Manila
POSH PROPERTIES DEVELOPMENT CORPORATION

3rd PART

Annex B

PROJECT ASSESSMENT PLANNING TOOL

For the assistance and guidance of the Proponent and Government agencies concerned in the management of the Project and for better coordination in mitigation of the impacts of the Project on its surrounding areas and the environment, the Proponent shall forward these recommendations to the parties and authorities concerned for appropriate action.

| Environmental Planning Recommendations and Regulatory Requirements for the Proponent |
|---|
| Local Government Unit (LGU) |
| <ol style="list-style-type: none"> The proponent shall give priority employment to qualified local residents. Adequate public information for jobs available to local residents in the affected areas shall be provided; The proponent shall comply with the Building Code and Sanitation Code of the Philippines; The proponent shall coordinate with the concerned LGU for the implementation of Solid Waste Management Plan; Develop a traffic management plan and coordinate for the traffic management in the area vis a vis the traffic impact assessment report to address the project's contribution to local traffic; Construct an appropriate drainage system to mitigate/abate the effects of flooding to adjacent areas; |
| DOLE - Bureau of Working Condition |
| <ol style="list-style-type: none"> The proponent shall comply with the Labor Code of the Philippines; Provide PPEs for the workers if their work requires so; Personnel and workers hired shall as much as possible be sourced locally or within the host community pursuant to Department Order 2021 Series of 2021; and |
| Bureau of Fire Protection (BFP) |
| <ol style="list-style-type: none"> The proponent shall comply with the fire safety protection requirements of the Fire Code of the Philippines. |



Environmental Compliance Certificate
 KANLAON TOWER
 Kanlaon Building, 2904 Roxas Blvd., Brgy. 1, San Rafael, Pasay City, Metro Manila
 POSH PROPERTIES DEVELOPMENT CORPORATION

Engr. Wilma R. Uyaco
 Chief, Clearance & Permitting Division

Atty. Michael Drake P. Matias
 Regional Director

SWORN ACCOUNTABILITY STATEMENT

, Catleya L. Moya, General Manager, representing BGWest Properties, Inc. with office address located at 2nd Floor Tower One and Exchange Plaza, Ayala Avenue, Makati City takes full responsibility in complying with all conditions in this Environmental Compliance Certificate (ECC).

CATLEYA L. MOYA

TIN No. _____

Subscribed and sworn before me this _____, the above-named affiant making oath presenting _____, issued on _____ at _____

Notary Public

Doc. No. _____
 Page No. _____
 Book No. _____
 Series of _____

SWORN ACCOUNTABILITY STATEMENT



Environmental Compliance Certificate
 Project Genesis
 9th Avenue cor. 32nd Street, Bonifacio Global City Taguig, Metro Manila
 BGWest Properties, Inc.





Thank You!



Engr. DIVINA C. CAMARAO

*Engineer IV / Chief, Evt'l. Impact Assessment Section-CPD
DENR EMB-NCR*