| Parame | eters: Region A covers provin Region B covers provin | ces X and Y ces L and M |
|--------|--|-------------------------------|
| Case | Situation | Jurisdiction |
| 2 | project is located in province X (30 ha. and province L (5 ha.) impact area covers province X (50 ha.), ` (20 ha.) and L (50 ha.) | Region B – participate in the |
| 3 | project is located in province X (30 ha. and province L (30 ha.) impact area covers province X (5 ha.), ` (20 ha.) and L (50 ha.) | shall be the lead office, the |

5. Documentary Requirements for Proponent

Table 2 summarizes the documentary requirements of proponents as well as the processing and deciding authority based on the category, type and status of implementation of the project.

| CATEGORY | | APPLIED TO | DOCUMENTS REQUIRED FOR ECC/CNC APPLICATION | Office to process and decide | |
|--|---|----------------------------------|---|--|--|
| | A-1: New | Co-located projects | Programmatic EIS [*] | EMB Central Office | |
| | | Single Project | EIS | EMB Central Office | |
| A: Environmentally Critical Projects | A-2 : Existing and to be expanded, modified and/or | Co-located projects | Programmatic EPRMP [*] (in case programmatic monitoring data are available)* | EMB Central Office | |
| | A-3: Operating without ECC | Single Project | EPRMP in case monitoring data are available EIS if no monitoring data are available | EMB Central Office | |
| | B-1:New | Co-located projects | Programmatic EIS [*] | EMB Regional Office in the region | |
| | B-T.INEW | Single Project | EIS IEE Checklist | where the proposed project is located | |
| B : Non- Environmentally Critical Projects | B-2 : Existing and to be expanded, modified and/or | Single Project | EPRMP EPRMP Checklist | EMB Regional Office in the region where the proposed project is located | |
| | rehabilitated B-3: Operating without ECC | Co-located Project | PEPRMP | EMB Regional Office in the region where the proposed project is located | |
| C: Environmental Enhancement or Direct Mitigation | | Co-located or Single Projects | Project Description (Parts I and II) (to confirm non-coverage or further classify as either Category A or B) | EMB Regional Office in the region where the proposed project is located | |
| D: Not Covered | | | Project Description (Part I only) Project prior to 1982 - Proof of Project Implementation prior to 1982 without expansion/alteration/ modification shall also be submitted (if applying for CNC) | EMB Regional Office in the region where the proposed project is located | |

| Table 2.Documenta | v Requirements a | nd Processing 8 | & Deciding | Authority |
|-------------------|------------------|-----------------|------------|-----------|
|-------------------|------------------|-----------------|------------|-----------|

Note: () – optional, subject to laws, rules and regulations.

5

The following provides description of the different document types:

- Programmatic Environmental Impact Statement (PEIS) a documentation of comprehensive studies on environmental baseline conditions of a contiguous area. It also includes an assessment of the carrying capacity of the area to absorb impacts from co-located projects such as those in industrial estates or economic zones (ecozones) (refer to the relevant EIS Screening Form for the prescribed contents of the PEIS- posted in the EMB Website).
- Environmental Impact Statement (EIS) the document of studies on the environmental impacts of a project including the discussions on direct and indirect consequences upon human welfare and ecological and environmental integrity. The EIS may vary from project to project but shall contain in every case all relevant information and details about the proposed project or undertaking, including the appropriate mitigating and enhancement measures to address the identified environmental impacts (refer to the EIS Screening Form appropriate to the type of the proposed project for the prescribed contents of the EIS- posted in the EMB Website).
- Initial Environmental Examination (IEE) Checklist Report Form a short and simplified checklist version of an EIS prescribed by the DENR and required to be filled up by proponents for describing the project's environmental impact and corresponding mitigation and enhancement measures for non-environmentally critical projects located in an ECA. The DENR prescribes appropriate corresponding IEE Checklists for different projects with minimal and manageable impacts (refer to the IEE checklist appropriate to the type of the proposed project posted in the EMB Website).
- Programmatic Environmental Performance Report and Management Plan (PEPRMP) – documentation of actual cumulative environmental impacts of colocated projects with proposals for expansions. The PEPRMP should also describe the effectiveness of current environmental mitigation measures and plans for performance improvement (refer to the Screening Form for the prescribed contents of the PEPRMP- posted in the EMB Website).
- Environmental Performance Report and Management Plan (EPRMP) documentation of the actual cumulative environmental impacts and effectiveness of current measures for single projects that are already operating (refer to the EPRMP Screening Form for the prescribed contents of the EPRMP based on EIS thresholds and to the EPRMP Checklist for those with IEE Checklist thresholdsposted in the EMB Website).
- Project Description (PD) a standard documentation of the description necessary to confirm non-coverage of Category D and Category C Projects as well as projects operating prior to 1982. (refer to Annex C for the PD format/contents).

Revised Guidelines for Coverage Screening and Standardized Requirements in the Philippine EIS System

References

DENR AO 2003-30. IRR of the Philippine EIS System. 30 June 2003.

- DENR 2009-15. Implementation of EIS-Information System, CNC AutomatedProcessing System, GIS Maps of Environmentally Critical Areas.24 November 2009
- DENR-EMB MC 2007-002 to All EMB Regional Directors. <u>EIA Revised Procedural Manual for DENR AO</u> 2003-30. 16August 2007.
- DENR-EMB MC 2010-004. Guidelines for Use of Screening and Environmentally Critical Are (ECA) Map Systems. 27 September 2010

Presidential Decree 1151.Philippine Environmental Policy Law. 6 June 1977.

Presidential Decree 1152. Philippine Environmental Code. 6 June 1977.

- Presidential Decree 1586.<u>Establishing the Environmental Impact Statement System including other</u> <u>Environmental Management and Related Measures</u>. 11 June 1978.
- Presidential Proclamation No. 2146.<u>Proclaiming Certain Areas and Types of Projects as</u> <u>Environmentally Critical and Within the Scope of the Environmental Impact Statement System</u> <u>Established under Presidential Decree No. 1586</u>. 14 December 1981.
- Presidential Proclamation No. 803. Declaring Golf Course Projects as Environmentally Critical Projects. 1996.

ANNEX A Project Thresholds for Coverage Screening and Categorization

| Dualasta (Description | Covered | I (Required to secu | Not covered (may secure CNC) | Project size parameters / | |
|--|-------------------------------|--|---------------------------------------|---------------------------|------------------------|
| Projects/Description | Category A:ECP Category B: No | | : Non-ECP Category D | | Remarks |
| A STATE OF A | EIS | EIS | IEE Checklist | PD (Part I only) | |
| 1. HEAVY AND OTHER PROCESSING/MANUF, | ACTURING INDUSTRIES | | | | |
| 1.1 Non-Ferrous Metal Industries | ≥ 30,000 MT | > 10 000 MT hut < 20 000 | > 200 MT hat a 40 000 MT | < 000 MT | |
| 1.2 Iron and Steel Mills | ≥ 30,000 MT | ≥ 10,000 MT but < 30,000 MT | > 200 MT but < 10,000 MT | ≤ 200 MT annually | Annual production rate |
| 1.3 Petroleum and Petrochemical Industries (This cates | gory includes hydrocarbon p | roducts such as LNG/CNG, e | etc.) | | |
| 1.3.1 Petrochemical or petroleum-based projects | ≥ 30,000 MT | ≥ 10,000 MT but < 30,000 MT | > 200 MT but < 10,000 MT | ≤ 200 MT annually | Annual production rate |
| 1.3.2 Refineries | ≥ 30,000 barrels | ≥ 10,000 barrels but < 30,000 barrels | > 200 barrels but < 10,000 barrels | ≤ 200 barrels annually | Annual production rate |
| 1.3.3 Recycling of oil and other petroleum-based chemicals | ≥ 10 MT | ≥ 5 MT but < 10 MT | > 1 MT but <5 MT | ≤ 1 MT | 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 | ≥ 20,000 kL | >20 kL but < 20,000 kL | ≤20 kL | Total storage capacity |
| 1.3.6 Refilling station projects/gasoline station projects | None | ≥ 20,000 kL | >20 kL but < 20,000 kL | ≤20 kL | Total storage capacity |
| 1.4 Smelting Plants | ≥ 15,000 MT | ≥ 10,000 MT but < 15,000 MT | > 200 MT but < 10,000 MT | ≤ 200 MT annually | Annual production rate |
| 1.5 Chemical Industries | | | | | |
| 1.5.1 Manufacturing, processing and/or use of substances included in the Priority Chemical List (PCL) and Chemical Control Order (CCO) per RA 6969 IRR | None | ≥ 1.0 MT | < 1.0 MT | None | Annual production rate |
| 1.5.2 Manufacture of agri-chemicals, industrial chemicals and other substances not in the PCL or CCO | None | ≥ 30,000 MT | > 200 MT but < 30,000 MT | ≤ 200 MT annually | Annual production rate |
| 1.5.3 Manufacture of explosives, propellants and industrial gases | None | ≥ 5 MT | < 5.0 MT | None | Annual production rate |
| 1.5.4 Pharmaceutical industries and manufacture of soap and detergents, health and beauty products, and other consumer products. | None | ≥ 50,000 MT | > 200 MT but < 50,000 MT | ≤ 200 MT annually | Annual production rate |

| | Covered | (Required to sec | ure ECC) | Not covered (may secure CNC) | Project size parameters / |
|--|----------------|---|--|--|---|
| Projects/Description | Category A:ECP | Category | B: Non-ECP | Category D | Remarks |
| | EIS | EIS | IEE Checklist | PD (Part I only) | And the second second second second |
| 1.5.5 Surface coating industries (paints, pigments, varnishes, lacquers, anti- capacity fouling coating, printing inks) | None | ≥ 30,000 MT | > 200 MT but < 30,000 MT | ≤ 200.0 MT annually | Annual production rate |
| 1.6 Agriculture, Food and related Industries | | | | | |
| 1.6.1 Animal products processing (fish/meat processing, canning, slaughterhouses, etc) including other marine products, crabmeat etc.) | None | ≥ 2,500 MT | >200 MT but < 2,500 MT | ≤ 200 MT | Annual production rate |
| 1.6.2 Coconut processing plants (including production of other coconut based products) | None | ≥ 25,000 MT | > 200 MT but < 25,000 MT | ≤ 200 MT | Annual production rate |
| 1.6.3 Distillation and Fermentation Plants (e.g. bio- ethanol project) | None | ≥ 50,000 MT | >200 MT but < 50,000 MT | ≤ 200 MT | Annual production rate |
| 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 | ≥ 50,000 MT | > 5,000 MT but < 50,000 MT | ≤ 5,000 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 ton/hr | Hourly production rate |
| 1.6.8 Other types of food (and other food by-products, additives, etc.) processing industries | None | ≥ 50,000 MT | >200 MT but < 50,000 MT | ≤ 200 MT | Annual production rate |
| 1.6.9 Processing of dairy products | None | ≥ 10,000 L (liquid) or ≥ 100 MT (solid) | > 100 L but < 10,000 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 | ≥ 50,000 MT | >200 MT but < 50,000 MT | ≤ 200 MT | Annual (rated) production rate |
| 1.7 Other Processing/Manufacturing Industries | | | | | |
| 1.7.1 Leather and related industries | None | ≥ 2,500 MT | >200 MT but < 2,500 MT | ≤ 200 MT | Annual production rate |
| 1.7.2 Textile, Wood, Rubber and fiber glass Industries | None | ≥ 50,000 MT | > 1,000 MT but < 50,000 MT | ≤ 1,000 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 |

| | Covered | l (Required to secu | re ECC) | Not covered (may secure CNC) | Project size parameters / |
|--|---|---|---|--|--|
| Projects/Description | Category A:ECP Category B: Non-E | | : Non-ECP | Category D | Remarks |
| | EIS | EIS | IEE Checklist | PD (Part I only) | |
| 1.7.4 Glass-based products manufacturing | None | None | > 30,000 MT | ≤30,000 MT | Annual production rate |
| 1.7.5 Metal-based products manufacturing (including semiconductors, electronics) | None | Regardless of production capacity if involving the use of ≥ 1.0 MT per year of substances included in the PCL and CCO | >15,000 MT OR Regardless of production capacity if involving the use of < 1.0 MT per year of substances included in the PCL and CCO | ≤ 15,000 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 |
| 1.7.7 Pulp and Paper Industries | ≥ 50,000 MT | ≥ 10,000 MT but < 50,000 MT | > 200 MT but < 10,000 MT | ≤ 200 MT annually | Annual production rate |
| 1.7.8 Paper and plastic-based products | None | None | > 15,000 MT | ≤ 15,000 MT | Annual production rate |
| 1.7.9 Car and Trucks Assembly | None | ≥ 2.5 ha | < 2.5 ha. | None | Total/gross floor area including parking, open space and other areas |
| 1.7.10 Shipbuilding, boatbuilding and other marine vessel manufacturing/fabrication (including ship breaking and salvaging) | None | ≥ 500 DWT | >5DWT but < 500 DWT | ≤ 5DWT and can handle 1 boat at a time | Boat/ship capacity (based on maximum capacity of ship and boat that can be fabricated/handled by the facility) |
| 2. RESOURCE EXTRACTIVE INDUSTRIES | | | | 5 D | |
| 2.1 Mining and Quarrying Projects | | | | | |
| 2.1.1 Coal mining | ≥ 70,000 MT | >20,000 MT but <70,000 MT | ≤ 20,000 MT | None | Annual extraction rate |
| 2.1.2 Extraction of metallic ores/minerals (on shore) | ≥ 100,000 MT OR Area ≥ 25 ha (regardless of capacity) | >20,000 MT but <100,000 MT AND AND Area is <25 hectares | ≤20,000 MT AND Area is <25 hectares | None | Annual extraction rate or/and project area (material recovery from TSF and similar facility are included in this category) |
| 2.1.3 Extraction of Non-metallic Minerals such as Limestone /shale/silica/clay/placer and other non- metal minerals/ores Aggregates (sand, stone, gravel including dredging with/intended for recovery/use of materials) | ≥ 75,000 OR Area ≥20 hectares(regardless of capacity) | >20,000 MT but <75,000 MT AND Area is <20 hectares | ≤20,000 MT AND Area is <20 hectares | Dredging only (of river, bay & other natural water bodies as environmental enhancement) | Annual extraction rate or/and project area |

| | Covered | I (Required to secu | ire ECC) | Not covered (may secure CNC) | Project size parameters / |
|---|--|---|---|--|--|
| Projects/Description | Category A:ECP Category B: Non-ECP | | Category D | Remarks | |
| | EIS | EIS | IEE Checklist | PD (Part I only) | |
| 2.1.4 Extraction of Oil and Gas (Land-based) | The reckoning of "commerci | ial extraction" of onshore and | offshore oil & gas projects sha | Il be after DOE's approval of t | he Service Contractor's Declaration of Commerciality. |
| Commercial extraction of oil | ≥ 4,000 barrels (or equivalent) | >500 but <4,000 barrels (or equivalent) | ≤500 barrels (or equivalent) | None | Daily extraction rate |
| Commercial extraction of gas | ≥ 250,000 m³ | >50,000 but <250,000 m ³ | ≤50,000 m³ | None | Daily extraction rate |
| 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 | ≥ 70,000 MT | ≥ 10,000 MT but < 70,000 MT | > 200 MT but < 10,000 MT | ≤ 200 MT annually | Annual processing rate (based on inputs) |
| b) Precious/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 | |
| 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 | ≥ 50,000 MT | ≥ 10,000 MT but < 50,000 MT | > 200 MT but < 10,000 MT | ≤ 200 MT annually | Annual production rate |
| d) Natural stone (e.g., marble) processing plant | None | None | >10,000 MT | ≤10,000 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 | |
| 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; | ≥ 10,000 m³ | ≥ 5,000 m³ but <10,000 m³ | >100 m³ but <5,000 m³ | ≤ 100 m³ | Annual volume of trees to be cut for equal to or more than 5,000 m ³ - processing shall be done at the EMB Regional Office , however, approval will be at EMB Central Office as per Memorandum from the Secretary dated December 13, 2006 |

| | Covered | l (Required to secu | ire ECC) | Not covered (may secure CNC) | Project size parameters / | |
|---|---|--|--|-------------------------------------|--|--|
| Projects/Description | Category A:ECP Category B: Non-E | | B: Non-ECP | Category D | Remarks | |
| | EIS | EIS | IEE Checklist | PD (Part I only) | | |
| 2.2.2 Wood Processing Projects | ≥ 10,000 m³ | > 4,000 m³ but <10,000 m³ | >100 m³ but ≤ 4,000 m³ | ≤ 100 m³ | Equivalent products per year for more than 4,000 m ³ - processing shall be done at the EMB Regional Office , however, approval will be at EMB Central Office as per Memorandum from the Secretary dated December 13, 2006 | |
| 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 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 hectare | Grazing capacity for Category D; Animal Unit (AU) for other categories | |
| 2.2.5 Wildlife Farming or any related projects as defined | Establishments or facilities for | or wildlife farming, protection, c | | | | |
| by BMB | None | None | regardless of area except for butterfly farming | butterfly farming | | |
| 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 | ≥ 5,000 heads | > 100 but < 5,000 heads | ≤100 heads | Stocking population | |
| b) Ostrich Farming | None | ≥ 1,000 heads OR ≥ 1 ha | < 1,000 heads | ≤100 heads AND ≤ 1 ha | | |
| c) Livestock/poultry Projects – (egbirds) | None | ≥ 100,000 heads | > 10,000 but < 100,000 heads | ≤ 10,000 heads | Stocking population | |
| d) Other Livestock projects | None | ≥ 50 Animal Unit (AU) | > 10 AU but <50 AU | ≤10 AU | Stocking population | |
| 2.2.8 AGRICULTURE INDUSTRY | | | | | | |
| a) Agricultural plantation (e.g. orchards, including rubber plantation) | None | ≥ 500 hectares | >50 hectares but < 500 hectares | ≤50 hectares | 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 | | evelopment Projects shall refete the same as marketable size a | er to natural or artificial water in and quantities. | mpoundment involving dike | | |

| Dania eta (Denerria tiere | Covered | I (Required to secu | re ECC) | Not covered (may secure CNC) | Project size parameters / |
|---|---|--|--|---|--|
| Projects/Description | Category A:ECP Category B: Non-ECP | | Category D | Remarks | |
| | EIS | EIS | IEE Checklist | PD (Part I only) | |
| 2.3.1 Fishery/Aquaculture Projects using fresh or brackish water including pearl farm and similar activities | ≥25 hectares | ≥ 5 hectares but <25 hectares | > 1 hectare but < 5 hectares | ≤ 1 ha OR seaweed farming | Based on project area (e.g., title, lease contract) |
| 3. INFRASTRUCTURE PROJECTS | | | | | |
| 3.1 Dams, Water Supply and Flood Control Project | | | | | |
| 3.1.1 DAMS (including those for irrigation, flood control, water source and hydropower projects)including run-of- river type | ≥ 25 hectares OR ≥ 20 million m ³ | >5 hectares but < 25hectares OR > 5 million m ³ but < 20 million m ³ | ≤ 5 hectares 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 hectares (service area) | > 300 but < 1,000 hectares | ≤ 300 hectares | Service area |
| 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 (RO) | 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 | \geq 10 MW but <50 MW | > 1 MW but <10MW | ≤ 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 |
| 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 additional criteria for multi-component project screening |
| 3.2.4 Other Thermal Power Plants (eg. 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 | |

| During to 10 and 14 | Covered | I (Required to secu | ire ECC) | Not covered (may secure CNC) | Project size parameters / |
|--|--|--|---|---|---|
| Projects/Description | Category A:ECP Category B: Non-ECP | | B: Non-ECP | Category D | Remarks |
| | EIS | EIS | IEE Checklist | PD (Part I only) | |
| 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 projects | None | ≥ 5 MT | > 1 MT but < 5 MT | ≤ 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 |
| 3.3 RECLAMATION and other land restoration PROJECTS | ≥ 25 hectares | ≥ 5 hectares but < 25 hectares | < 5 hectares | None | Area reclaimed/restored |
| 3.4 ROADS & BRIDGES | | | | | 1 |
| 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 | |
| 34.2 Roads, widening, rehabilitation and/or improvement | None | > 50% increase in capacity (or in terms of 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 or for pedestrian only | |

| Dania eta /Dan aniatian | Covered | (Required to secu | ure ECC) | Not covered (may secure CNC) | Project size parameters / |
|--|------------------------------------|--|--|---|--|
| Projects/Description | Category A:ECP Category B: Non-ECP | | | Category D | Remarks |
| | EIS | EIS | IEE Checklist | PD (Part I only) | |
| 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 ≥ 10 km | >50% increase in capacity (or in terms of length/width) but <total length of 10 km</total | ≤ 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 | |
| 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 | | | | | L |
| 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 hectare OR Regardless of size if with service facilities | ≤1 hectare 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 hectares with reclamation OR ≥ 25.0 hectares (w/o reclamation) | < 15.0 hectares with reclamation OR > 1 hectare but < 25.0 hectares (w/o reclamation) | ≤ 1.0 hectare (w/o reclamation) | Based on project area (e.g., title, lease contract) |
| 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) 3.6.2 All office and residential building such as motels, condominiums, schools, etc. including storage facilities with no hazardous or toxic materials | None | ≥ 5.0 hectare | > 1 hectare but <5.0 hectares | ≤ 1 hectare | Total/gross floor area including parking, open space and other areas |

| | Covered | I (Required to secu | re ECC) | Not covered (may secure CNC) | Project size parameters / |
|--|------------------------------------|--|--|---|--|
| Projects/Description | Category A:ECP Category B: Non-ECP | | : Non-ECP | Category D | Remarks |
| | EIS | EIS | IEE Checklist | PD (Part I only) | |
| 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 those for those in PCL) | None | ≥ 1,000 MT | < 1,000 MT | None | Storage capacity |
| 3.6.5 Industrial Parks (horizontal development) with critical slopes | None | ≥ 5 hectare | <5 hectare | None | Based on project area (e.g., title, lease contract) |
| 3.6.6 Industrial Parks (horizontal development)in flat areas | None | ≥ 25 hectare | <25 hectare | None | Based on project area (e.g., title, lease contract) |
| 3.6.7 Subdivision and other housing projects in areas with critical slopes | None | ≥ 5 hectare | > 1 hectare but <5 hectare | ≤ 1 hectare | Based on project area (e.g., title, lease contract) |
| 3.6.8 Subdivision and other housing projects in flat areas | None | ≥ 25 hectare | > 1 hectare but <25 hectare | ≤ 1 hectare | 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 hectare | ≤1 hectare | Total/gross floor area including parking, open space and other areas |
| 3.6.11 Cemetery, memorial park and similar projects | None | None | > 5.0 hectares | ≤ 5.0 hectares | Based on project area (e.g., title, lease contract) |
| 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 | |
| 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-user") |
| 3.8.2 Sanitary landfill for domestic wastes only | None | Categories 2 to 4 Disposal Facilities OR Category 1 with capacity ≥ 15 tons | Category 1 Disposal Facility <15 tons | None | wastes handling per day (Categories based on DAO 2006-10) |

| Barla de la constante | Covered | d (Required to secu | re ECC) | Not covered (may secure CNC) | Project size parameters / | |
|---|------------------------------------|--|---|--|---|--|
| Projects/Description | Category A:ECP Category B: Non-ECP | | Category D | Remarks | | |
| | EIS | EIS IEE Checklis | | PD (Part I only) | | |
| 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) | | |
| 3.8.5 Domestic wastewater treatment facility (including septage treatment facility) | None | ≥ 5,000 m³ | > 30 m ³ but< 5,000 m ³ | ≤ 30 m ³ | Based on system capacity | |
| 3.8.6 Material recovery using pyrolysis or similar technology (e.g., tire pyrolysis) | None | ≥ 10.0 MT | < 10.0 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 | ≥ 10.0 MT OR projects with radioactive materials (regardless of amount/quantity) | < 10.0 MT (without radioactive materials) | None | Annual treatment/processing capacity (for conversion of volume to mass: use 1 kg/L as the factor) | |
| 3.8.8 Industrial and hospital waste (non-hazardous) materials treatment facilities | None | ≥ 50 m³ | < 50 m³ | 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 | ≥ 50,000 MT and involving the use of chemicals | > 15,000 MT but < 50,000 MT (with or without chemicals) OR ≥ 50,000 MT and does not involve the use of chemicals | ≤ 15,000 MT AND does not involve the use of chemicals | Annual treatment/processing capacity | |
| 4. GOLF COURSE AND OTHER TOURISM PRO | JECTS | | | | | |
| 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) For hotels in urban areas, refer to categories for Building | |
| 5. OTHER PROJECTS | | | | | | |
| Cut-flower Industry/Projects | None | None | None | regardless of capacity or area | | |

| Dania eta (Den eniutiere | Covered (I | Required to sec | ure ECC) | Not covered (may secure CNC) | Project size parameters / | |
|--|------------------------------------|-----------------|---------------|---------------------------------|--|--|
| Projects/Description | Category A:ECP Category B: Non-ECP | | Category D | Remarks | | |
| | EIS EIS | | IEE Checklist | PD (Part I only) | | |
| Telecommunication Projects ¹ | None | None | None | Regardless of type | Soo Housing Puildings Starogs Essilities and Other | |
| Facilities for Barangay Micro-Business Enterprises (BMBE) Projects ² | None | None | None | regardless of capacity | See <u>Housing, Buildings, Storage Facilities and Othe</u> <u>Structures</u> for coverage of buildings or structures | |
| 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 development activities. | None | None | None | Regardless of area | Must not involve significant earth moving activities or may not pose significant ecological/vegetative disturbance | |
| 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 ³ | None | None | None | regardless of capacity | | |
| Demonstration and Pilot Projects | None | None | None | regardless of capacity | 1 | |
| Service Industries4 | None | None | None | regardless of capacity | 1 | |

¹ Including a) broadcasting towers, monopole/guyed towers, three and four-legged self-supporting towers and other similar structures; b) Indoor Antennae; c) Based Transceiver Station (refers to equipment housing only and does not involve installation of a tower, based transceiver station antenna without equipment room or tower, and based transceiver station mounted on any existing structures; d) On top of a building (Mounted on a Building) wall mounted and floor mounted; e) Pole and Parapet Mounted Antennae; f) Monopole Tower. Structural integrity of telecommunication and broadcasting towers, including similar structures, is deemed to be under the jurisdiction of the LGUs (in line with the building code requirements). And, radiation concerns are deemed to be under the jurisdiction of DOH.

² as defined by R.A. 9178 including similarly-scaled projects with less than PhP 3.0 million capitalization involving only assembly of components, molding, sculpturing, cutting, sewing, knitting, weaving, briquetting and carpentry works.

³ manufacture of stuffed toys, handicraft, souvenir items, decorative accessories, paper boxes, rope, twines, throw pillow, etc., that do not generate toxic or hazardous materials and/or strong/highly, pollutive wastes: abaca trays, bags, belts; baseboards, baskets; beads, bird cage; blinds; boat shelves; bone products; candle; ceramics; chandeliers, Christmas ornaments; cloth hat; cords, decorative accessories; decorative angels decorative flowers or ornamental; decorative statues; doll house, fashion accessories; flower pots; food bowl; fossil stones; fruit bowls; garden accents; gift wares; hanging nets; hand painted terracotta; handcrafted carabao horns; handicrafts; house wares; jewelry case, key holder; laces; lamp base; lighting fixtures; lightning accessories, other ; mini airplanes; mirror frames; molding frames; native fiber décor; nativity cards; paper boxes, paper mache; pencil case, porcelain and fiberglass items; religious decors; ribbons, rope, salad server; shell furniture; shit printing; shoes; souvenir items; stainless steel kitchen equipment; stretcher; throw pillow; topiaries; torched floor lamps; toys and stuffed toys; twines; vases, wall decors; wooden mini boats.

⁴ Defined as the sector of economy that supplies the needs of consumers but produces no tangible goods. Examples include information technology services, vehicle emission testing centers, consultancy services, broker-forwarding business, sea and air freight services, importation or purchase of equipment, containerized shipping services, trucking, banks, lending institutions, telecommunications and broadcasting towers, trading (of securities, stocks, etc.) business and similar activities.

| | | Analysis of Proposed | Resu | Required | | |
|---|--|---|--|--|-----------------|---|
| | | Modifications | Operational projects, | - For Projects which | | |
| Proposed Modifications ¹ to the Current Project | | | Category A or B Projects with ECC issued based on EIS | Category B Projects with ECC issued based on EIS or IEE Checklist Report Form | Category C or D | stopped for > 5 years and plan to re-start with modifications |
| 1. | Expansion of land/project area only w/in catchment or environment described in the original EIA Report (with no increase in capacity) | Since the modification will be in an area already described and evaluated in the original EIA Report, incremental impacts from additional land development will have been addressed in the approved EMP | ECC Amendment /Letter Request with brief description of activities in the additional area EMB may request special study/assessment | ECC Amendment /Letter Request with brief description of activities in the additional area EMB may request special study/assessment | not applicable | ECC Amendment Updated PDS, Impact Assessment & EMP |
| 2. | Expansion of land/project area OUTSIDE catchment or environment described in the original EIA Report (with increase in capacity) | It is assumed the modification proposal may have significant potential impacts due to absence of prior assessment as to how the project may affect the proposed expansion area | ECC Amendment /Environmental Performance Report and Management Plan (EPRMP) | ECC Amendment /Environmental Performance Report and Management Plan (EPRMP) | not applicable | ECC Amendment /Environmental Performance Report and Management Plan (EPRMP) |
| 3. | Increase in project size parameter or auxiliary component of the original project which will either not entail exceedance of coverage thresholds or EMP can still address impacts & risks arising from modification | Non-exceedance of coverage threshold is assumed that impacts are not significant; Modification scenario and decision process are applicable to both non- implemented and operating projects issued ECCs | ECC Amendment /Letter Request with brief description of additional capacity or component EMB may request special study/assessment | ECC Amendment /Letter Request with brief description of additional capacity or component EMB may request special study/assessment | not applicable | ECC Amendment Updating PDS |
| 4. | Increase in project size parameter or auxiliary component of the original project which will either exceed coverage thresholds, or EMP cannot address impacts and risks arising from modification | Exceedance of coverage threshold is assumed that impacts may be potentially significant, particularly if modification will result to a next higher level of threshold range Modification scenario and decision process are applicable to both non- implemented and operating projects with or without issued ECCs | ECC Amendment /Environmental Performance Report and Management Plan (EPRMP) | ECC Amendment /Environmental Performance Report and Management Plan (EPRMP) | not applicable | ECC Amendment /EPRMP |

Annex B. Decision chart for determination of requirements for project modification

| | | Analysis of Proposed | Resulting Decision Document / Type of EIA Report Required | | | | |
|---|---|--|--|---|-------------------------------|--|--|
| Proposed Modifications ¹ to the Current Project | | Modifications | | Operational projects, or those which have stopped for \leq 5 years and plan to re-start | | | |
| | | | Category A or B Projects with ECC issued based on EIS | Category B Projects with ECC issued based on EIS or IEE Checklist Report Form | Category C or D | For Projects which stopped for > 5 years and plan to re-start with modifications | |
| 5. | Change/s in process flow or | EMP can still address impacts & risks arising from modification | ECC Amendment /Letter Request with brief process description EMB may request special study/assessment | ECC Amendment /Letter Request with brief process description EMB may request special study/assessment | not applicable | ECC Amendment Updating PDS | |
| 5. | technology | EMP cannot address impacts & risks arising from modification Will involve changes in project configuration (example: 1 x 300 MW instead of 2 x 150 MW for power plant) | ECC Amendment /Environmental Performance Report and Management Plan (EPRMP) | ECC Amendment /Environmental Performance Report and Management Plan (EPRMP) | not applicable | ECC Amendment /EPRMP | |
| 6. | Additional component or products which will enhance the environment (e.g. due to compliance to new stringent requirements) or lessen impacts on the environment (e.g. thru utilization of waste into new products) | Activity is directly lessening or mitigating the project's impacts on the environment. However, to ensure there is no component in the modification which fall under covered project types, EMB will require disclosure of the description of the components and process with which | ECC Amendment /Letter Request with consolidated Project Description Report of new project component and integrated EMP EMB may request special | ECC Amendment /Letter Request with consolidated Project Description Report of project component and integrated EMP EMB may request special | not applicable | ECC Amendment /EPRMP | |
| 7. | Downgrade project size or area or other units of measure of threshold limits | the new product will be developed. No incremental adverse impacts; may result to lower project threshold or may result to non-coverage | study/assessment From ECC Amendment to Relief of ECC Commitments (Conversion to CNC): /Letter-Request only EMB may request special study/assessment | study/assessment From ECC Amendment to Relief of ECC Commitments (Conversion to CNC): /Letter-Request EMB may request special study/assessment | not applicable | From ECC Amendment to Relief of ECC Commitments (Conversion to CNC): /Letter-Request only | |
| 8. | Conversion to new project type (e.g. bunker-fired plant to | Considered new application but with lesser data requirements since most | New ECC EIS | New ECC | From CNC to CNC OR CNC to ECC | New ECC /New EIA Report | |

30 .

| | | Analysis of Proposed | Resu | Iting Decision Docume | nt / Type of EIA Report R | equired |
|---|---|--|---|--|---|--------------------------|
| | | Modifications | Operational projects, | For Projects which stopped for > 5 years and plan to re-start with modifications | | |
| Proposed Modifications ¹ to the Current Project | | Category A or B Projects with ECC issued based on Els | | | Category B Projects with ECC issued based on EIS or IEE Checklist Report Form | Category C or D |
| | gas-fired) or Dismantling of old facilities and construction of new facilities with different capacity or issuance of separate ECCs | facilities are established; environmental performance in the past will serve as baseline; However, for operating projects, there may be need to request for Relief from ECC Commitment prior to applying for new project type to ensure no balance of environmental accountabilities from the current project | | | PDR, IEEC, EIS | |
| 9. | Dismantling of old facilities and construction of new facilities with same process, type and capacity | No physical change in project size/area; no change in process/technology but improved management since the new facilities are considered more efficient that results to lesser negative impacts to the environment | ECC Amendment /Letter Request with project description report highlighting the rationale of constructing new facilities and the dismantling/construction activities) and updated EMP EMB may request special study/assessment | ECC Amendment /Letter Request with description of project (including the dismantling and construction activities) and updated EMP EMB may request special study/assessment | not applicable | New ECC / New EIA Report |

| | | Analysis of Proposed | Resu | Iting Decision Document | / Type of EIA Report R | equired |
|-----|---|--|--|--|------------------------|---|
| | | Modifications | Operational projects, | | | |
| | | | Category A or B Projects with ECC issued based on EIS | Category B Projects with ECC issued based on EIS or IEE Checklist Report Form | | For Projects which stopped for > 5 years and plan to re-start with modifications |
| 10. | Integration of ECCs for similar or contiguous projects (Note: Integration of ECCs is at the option of the Proponent to request/apply) | No physical change in project size/area; no change in process/technology but improved management of continuous projects by having an integrated planning document in the form of an integrated ECC (ECC conditions will be harmonized across projects ; conditions relating to requirements within other agencies' mandates will be deleted) | ECC Amendment /Letter Request with consolidated Project Description Report and integrated EMP EMB may request special study/assessment | ECC Amendment /Letter Request with consolidated Project Description Report of project component and integrated EMP EMB may request special study/assessment | not applicable | ECC Amendment PEPRMP (if applied as co- located project) or EPRMP (if multi-component single project) |
| 11. | Revision/Reformatting of ECC Conditions | No physical change on the project but ECC conditions relating to requirements within other agencies' mandates will be deleted | ECC Amendment /Letter Request only EMB may request special study/assessment | ECC Amendment /Letter Request only EMB may request special study/assessment | not applicable | ECC Amendment /Letter-Request with Updated PDR |

For project issued an ECC, "expansion " in terms of capacity or components is referred against the limits set in the ECC and not on current operations. No need to apply/amend ECC if increase in current operations is within the ECC limits. Modification scenarios may be applied to both single and co-located projects. Projects that are operational or implemented prior to 1982 without having stopped for >5 years and without modification/expansion falling within thresholds of covered projects under Group A and B are not covered by any documentary requirement of the Philippine EIS System.

32

ANNEX C. Pro-forma Project Description for Certificate of Non-Coverage (CNC) Applications

Please Check Purpose:
for CNC Application (Prior to 1982? yes/no)
for Category C Project Evaluation

PART I. FOR CNC APPLICATIONS (CATEGORY D & PROJECTS IMPLEMENTED PRIOR TO 1982) AND EVALUATION OF CATEGORY C PROJECTS

| ^{1.} Name of the Project | | | |
|---|---|---|--|
| ^{2.} Project Location | Street/Sitio/Barangay | | Zone/Classification (i.e. industrial, residential) |
| | City/Municipality | Province | Region |
| ^{3.} Proponent Name | | | |
| ⁴ Proponent Address | | | |
| ^{5.} Contact Person | Name | Designat | tion |
| Proponent Means of Contact | Landline No | Fax No. | |
| Contact | Mobile No | Email | |
| 7. Project Type/ Undertaking | | | |
| 8. Project Size | Fill up only relevant parameters. | | |
| | Capacity/Others (i.e. MW, m ³ , heads) | Space Allocation <i>(i.e. km, ha, sqm)</i> | |
| | Quantity to be Processed (i.e. MT of raw material) | Others: | |
| | Production Rate (i.e. MT/year) | | |
| 9. Description of Project Activities (i.e. during pre- construction, construction, operation and abandonment) | | | |
| | Prepared/Submitted by: | Concurred/Appro | oved by: |
| * For CNC | Signature over Printed Name | | Proponent's Signature over Printed Name |
| FOR CINC | Application based on project | implementation befor | e 1902 and without significant |

* For CNC Application based on project implementation before 1982 and without significant expansion or modification, documentary proof of project implementation issued by relevant government agencies shall be attached in addition fo accomplishing the above form.

33

PART II : FOR EVALUATION OF CATEGORY C PROJECTS, IN ADDITION TO PART I, THE FOLLOWING SHALL BE INCLUDED AS ATTACHMENT:

- 1. Description of how the project enhances the environment or address environmental issues
- 2. Project Components List identify proposed project components (facilities/infrastructures, other single projects supporting the main project) ; specify which are already in existence
- 3. Description of Project Phases focus on activities and processes which may cause residual impacts (For Unclassified/Unlisted/New Technology Projects: focus on critical activities and processes per phase which place a demand on local resource uses and which generate emissions, effluent, hazardous waste, solid waste, other wastes)
- 4. Project Emissions/Effluent/ Hazardous Waste/Solid Waste/Other Wastes Present integrated summary of types of wastes; estimate waste generation rate; identify built-in waste management measures and facilities planned or committed to be built into the project design
- 5. Project Cost and Duration
- 6. 1 page: Collage of photos or plates of proposed project site