

GOVERNMENT OF ZAMBIA

STATUTORY INSTRUMENT NO. 3 OF 2026

The Environmental Management Act, 2011
(Laws, Volume 13, Cap. 204)

**The Environmental Management (Environmental
Impact Assessment) Regulations, 2026**

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SCHEDULES

IN EXERCISE of the powers contained in sections 30 and 134 of the Environmental Management Act, 2011, and in consultation with the Agency, the following Regulations are made:

PART I

PRELIMINARY PROVISIONS

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|---|----------------|
| 1. These Regulations may be cited as the Environmental Management (Environmental Impact Assessment) Regulations, 2025. | Title |
| 2. In these Regulations, unless the context otherwise requires— | Interpretation |
| “adverse effect” has the meaning assigned to the words in the Act; | |
| “Agency” has the meaning assigned to the word in the Act; | |
| “appropriate authority” has the meaning assigned to the words in the Act; | |
| “commodity market” means a market which mainly trades in primary products of a respective community rather than manufactured products; | |
| “decision letter” means a letter issued by the Agency stating that a proposed project is — | |
| (a) not likely to cause unacceptable environmental impact and an authorisation, licence, permit, or permission can be issued; or and an authorisation, licence, permit, or permission can be issued; or | |
| (b) likely to cause unacceptable environmental impact and an authorisation, licence, permit or permission cannot be issued; | |
| “developer” has the meaning assigned to the word in the Act; | |
| “environmental and social impact statement” means a report addressing impacts on physical, biological, socio economics, socio cultural and archaeological environment, and proposing mitigation measures for identified adverse impacts on the environment by a project listed under Classes I to IV set out in the First Schedule; | |
| “environmental and social project brief” means a report addressing impacts on physical, biological, socio economic, socio cultural and archaeological environment and proposes mitigation measures for identified adverse impacts on the environment by a project listed under Class V set out in the First Schedule; | |

“environmental assessment expert” has the meaning assigned to the words in the Act;

“environmental impact assessment” has the meaning assigned to the words in the Act;

“environmentally sensitive area” means

- (a) a wetland;
- (b) an area declared as environmentally sensitive by a local authority;
- (c) an area designated by the Agency as prone to soil erosion;
- (d) land designated by the Agency as land where landslides have occurred or are likely to occur;
- (e) areas that have been closed by the Minister to livestock keeping, occupation, cultivation and other specified activities;
- (f) areas on slopes with a gradient exceeding an angle which the Minister shall, after taking account of scientific advice, specify; or
- (g) any arid and semi-arid lands;

“mitigation measures” includes engineering works, technological improvements, management measures and other ways and means of preventing, ameliorating or compensating for adverse environmental impacts and losses suffered by individuals and communities and any other measures for enhancing benefits under a project;

“project” means an operation, undertaking, development or change in the use of land, or an extension and other alteration to the operation, undertaking, development or land which may have an adverse effect on the environment and “proposed project” shall be construed accordingly;

“register” means the register kept and maintained under regulation 20;

“resettlement action plan” means a plan that outlines the activities or processes to be undertaken to resettle or compensate a person displaced or affected by a project;

“scoping” means an assessment of the potential issues relating to a proposed project under Class I to Class IV set out in the First Schedule and discussions on issues likely to have an adverse effect including the mitigation measures;

“screening” means the initial assessment of an application including a consideration of the factors set out in regulation 12; and

“terms of reference” means a report that defines the objectives, scope and all aspects of how an environmental assessment expert shall conduct an environmental impact assessment.

PART II

ENVIRONMENTAL IMPACT ASSESSMENT OF PROJECTS

3. An environmental impact assessment shall be carried out on projects set out in the First Schedule prior to implementation of a project.

Environmental
impact
assessment

4. A developer who intends to undertake a project that is likely to have an adverse effect on the environment shall submit to the Agency an —

Submission
of
environmental
and social
project brief
and
environmental
and social
impact
statement

(a) environmental and social project brief; or

(b) environmental and social impact statement.

5. (1) A developer who intends to undertake the development of a project under Class I to Class IV set out in the First Schedule shall submit to the Agency an environmental and social impact statement on payment of a fee set out in the Second Schedule.

Environmental
and social
impact
statement

(2) A developer referred to in subregulation (1) shall submit an environmental and social impact statement —

(a) whether or not the development is part of a previously approved project; and

(b) where the developer alters or extends a project under Class I to Class IV set out in the First Schedule.

(3) Despite subregulation (1), the Agency shall, where the Agency determines that an environmental and social impact statement is required for a project that is not set out under Class I to Class IV of the First Schedule, request a developer to submit an environmental and social impact statement for that project.

(4) A developer shall, for the purposes of an environmental and social impact statement —

(a) submit to the Agency for approval, terms of reference for the preparation of an environmental and social impact statement, in accordance with the Fourth Schedule;

- (b) submit information set out in the Third Schedule;
- (c) comply with the guidelines issued by the Agency relating to an environmental and social impact statement;
- (d) conduct public consultations involving government agencies, local authorities, non governmental organisations, community based organisations and other persons who may have an interest in, or likely be affected by, a proposed project; and
- (e) prepare a scoping report in order to determine and establish the spatial and temporal boundaries and key issues to be addressed in an environmental and social impact statement.

(5) The terms of reference referred to under subregulation (4) shall be accompanied by —

- (a) a scoping report;
- (b) a list of stakeholders consulted;
- (c) a list of the proposed environmental experts and the qualifications of the proposed environmental experts;
- (d) maps of location of the proposed project; and
- (e) any other relevant information as determined by the Agency.

(6) The Agency shall, within five days of receipt of the terms of reference, determine whether the terms of reference are acceptable.

(7) The Agency shall, where the Agency determines that the terms of reference are unacceptable, notify the developer, in writing, stating the reasons for the rejection.

(8) Despite subregulation (7), the Agency may propose amendments to the terms of reference submitted under subregulation (5) to the developer.

(9) A developer shall, where the Agency proposes an amendment under subregulation (8), prepare revised terms of reference within the period specified by the Agency.

(10) A developer shall submit to the Agency, a hard copy and an electronic copy of the draft environmental and social impact statement report referred to under subregulation (1), and relevant specialist reports for review.

(11) The Agency shall, within five days of receipt of the draft environmental and social impact statement referred to under subregulation (1), review the environmental and social impact statement and provide written comments to the developer.

(12) A developer shall address the written comments made by the Agency made under subregulation (11), and submit to the Agency a revised environmental and social impact statement and relevant specialist reports for review.

(13) The Agency shall, where the developer has adequately addressed the written comments made by the Agency under subregulation (11), notify the developer and request the developer to submit the revised environmental and social impact statement.

(14) The Agency shall, where the developer has not adequately addressed the written comments made by the Agency under subregulation (11), reject the environmental and social impact statement and require the developer to submit additional information to the Agency.

(15) A developer shall submit to the Agency six hard copies and an electronic copy of a revised environmental and social impact statement referred to under subregulation (13).

6. (1) The Agency shall, within seven days of receipt of an environmental and social impact statement referred to under regulation 5(15), transmit an electronic copy or hard copy of the environmental and social impact statement to an appropriate authority for comments.

Consultation
of
appropriate
authorities

(2) An appropriate authority shall, within twenty one days of receipt of the environmental and social impact statement, make comments on the environmental and social impact statement and submit the comments to the Agency.

(3) The Agency shall, where the appropriate authority fails to submit comments on the environmental and social impact statement within the period specified under subregulation (2), consider the environmental and social impact statement and make a decision in accordance with regulation 8.

(4) An appropriate authority may, in considering the environmental and social impact statement under this

regulation, carry out other procedures as the appropriate authority may consider necessary.

Public
consultation

7. (1) The Agency shall, before making a decision under regulation 8, consult members of the general public by —

- (a) distributing copies of the environmental and social impact statement to relevant ministries, local authorities, parastatals, non-governmental and community based organisations for the purpose of soliciting for comments;
- (b) placing copies of the environmental and social impact statement in public buildings in the vicinity of the site of the proposed project or at a place that is accessible to the public in a respective community; and
- (c) placing a notification in a daily newspaper of general circulation in the Republic, and broadcasting a notification in mass media, four times in ten days and on an electronic platform, stating the place where and times when, copies of the environmental and social impact statement are available for inspection and the procedures for submitting comments.

(2) A person who intends to comment on the environmental and social impact statement shall send comments to the Agency, not later than ten days from the date of the last notification issued in accordance with subregulation (1)(c).

(3) The Agency may extend the period for receipt of written comments for a period not exceeding five days where the Agency considers that —

- (a) issues have arisen indicating the sensitive nature of the proposed project;
- (b) the proposed project location causes logistical problems for the consultation process; or
- (c) it is necessary under the circumstances to do so.

Decision of
Agency on
environmental
and social
impact
statement

8. (1) The Agency shall, in making a decision regarding an environmental and social impact statement take into account —

- (a) the impact predictions made and the mitigation measures proposed in the environmental and social impact statement;
- (b) the comments made under regulations 5 and 6, where applicable;
- (c) comments received under regulation 7;
- (d) where there is a public hearing under regulation 11, the report of the person presiding at the hearing; and

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- (e) other factors which the Agency may consider appropriate relating to the proposed project.
- (2) The Agency shall consider and make a decision within —
- (a) forty-five days from the date of submission of the finalised environmental and social impact statement submitted under regulation 5 where a public hearing is required under regulation 11; and
- (b) thirty-five days from the date of submission of the finalised environmental and social impact statement submitted under regulation 5 where a public hearing is not required.
- (3) The Agency shall, where the Agency is satisfied with the environmental and social impact statement referred to under subregulation(1), approve the proposed project with conditions and issue a decision letter to the developer.
- (4) The Agency shall reject the implementation of the proposed project where the Agency considers that —
- (a) the implementation of the project —
- (i) may bring adverse effects; or
- (ii) may contravene a provision of these Regulations, the Act or any other written law; or
- (c) the mitigation measures are inadequate to satisfactorily mitigate the adverse effects of the proposed project.
- (5) The Agency shall, where the Agency rejects the environmental and social impact statement under subregulation (4), notify the developer in writing, stating the reasons for the rejection.
- (6) The Agency shall, where the Agency considers that there is need for further information on details of the project, defer the consideration of the project and notify the developer, in writing.

9. (1) A developer who intends to undertake the development of a project under Class V set out in the First Schedule shall submit to the Agency an environmental and social project brief on payment of a fee set out in the Second Schedule.

(2) Subject to regulation 15, a developer referred to in subregulation (1) shall submit an environmental and social project brief —

- (a) whether or not the development is part of a previously approved project; and

Environmental
and social
project brief

(b) where the developer alters or extends a project under Class V set out in the First Schedule.

(3) Despite subregulation (1), the Agency shall, where the Agency determines that an environmental and social project brief is required for a project not set out under Class V of the First Schedule, request a developer to submit an environmental and social project brief for that project.

(4) An environmental and social project brief referred to under subregulation (1) shall include the information set out in the Third Schedule and be accompanied by proof of consultation with relevant stakeholders interested in, or likely to be, affected by the proposed project.

(5) A developer shall, in addition to the information referred to under subregulation (4), comply with the guidelines issued by the Agency relating to an environmental and social project brief.

(6) A developer shall submit to the Agency six hard copies and an electronic copy of an environmental and social project brief.

(7) The Agency shall, within five days of receipt of a duly completed environmental and social project brief submit the environmental and social project brief to an appropriate authority and where necessary, to a person interested in, or likely to be affected by, the proposed project, for comments.

(8) An appropriate authority or person referred to under subregulation (7) shall, within fifteen days of receipt of the environmental and social project brief, make comments and submit the comments to the Agency.

(9) The Agency shall, where an appropriate authority or person referred to under subregulation (7), fails to render comments within the period specified under subregulation (8), proceed to consider the environmental and social project brief.

Consideration
of
environmental
and social
project brief

10. (1) The Agency shall, within twenty-five days of receipt of an environmental and social project brief, consider the environmental and social project brief and the comments received under regulation 9(8) and approve, reject or defer the undertaking of the proposed project, in writing.

(2) Despite subregulation (1), the Agency may, on the basis of the comments from an appropriate authority or the person referred to under regulation 9(7) require the developer to submit additional information on the proposed project.

(3) The Agency may, where additional information is submitted in accordance with subregulation (2) approve, reject or defer the undertaking of the proposed project within fifteen days of receipt of the additional information from the developer.

(4) The Agency shall, where the the environmental and social project brief meets the requirements of these Regulations, approve the proposed project on conditions the Agency may determine and issue a decision letter to the developer.

(5) The Agency shall reject the environmental and social project brief where the Agency considers that the —

- (a) implementation of the project —
 - (i) may bring about adverse effects; or
 - (ii) may contravene the provision of this Act or an other written law; or
- (b) mitigation measures are inadequate to satisfactorily mitigate the adverse effects of the proposed project proposal.

(6) The Agency shall, where the Agency rejects the environmental and social project brief under subregulation (5) notify the developer in writing, stating the reasons for the rejection.

(7) The Agency shall defer the consideration of the environmental and social project brief submitted under subregulation (1) where the Agency considers there is need for further information on the proposed project.

(8) The Agency shall, where the Agency defers the consideration of the environmental and social project brief under subregulation(7), notify the developer, in writing.

11. (1) Despite any other provisions of these Regulations, the Agency may, where the Agency considers that the comments received under regulations 5, 6 and 9 demonstrate mass public interest, hold a public hearing prior to making a decision on a proposed project.

Public
hearing

(2) Where a public hearing is conducted under these Regulations —

- (a) a notice of the hearing shall be published twice in a daily newspaper of general circulation in the Republic at least five days prior to the public hearing;
- (b) a document shall, from the end of the period of the public review until the end of the public hearing, remain available for inspection by the public at locations specified under regulation 9;

- (c) the public hearing shall be conducted not later than ten days after the last public notification;
- (d) the Agency shall, where the Agency considers it necessary and appropriate, request relevant persons to be present at the public hearing to make comments, or solicit, in writing, for comments from other Government agencies which have expertise or regulatory power over the proposed project, and from an appropriate authority; and
- (e) a developer shall be responsible for the expenses incurred by the Agency in facilitating the public hearing.

(3) Despite subregulation (2), the Agency may, where the Agency determines that the number and complexity of the issues to be considered at a public hearing require additional preparation time, extend the notification period for a period not exceeding five days.

(4) The Agency shall appoint a person who is suitably qualified to preside over the public hearing to serve on the terms and conditions as may be agreed between the Agency and the person so appointed.

(5) The public hearing shall be conducted at a venue that is convenient and accessible to those persons who are likely to be affected by the proposed project.

(6) The person presiding at the hearing shall, within seven days of the conclusion of the public hearing, make a report of that person's findings to the Agency.

(7) The report referred to under subregulation (6) shall be in writing and in the manner determined by the Agency.

(8) A person may attend a public hearing, either in person or through a representative, and make a presentation.

(9) Subject to these Regulations, the Agency may determine its own procedure for making presentations at a public hearing.

Submission
of project
proposals
for screening

12. (1) A developer who intends to undertake a project that does not fall under the First Schedule and is likely to have an adverse effect on the environment or an alteration or extension to a project under the First Schedule, shall notify the Agency in the Form set out in the Fifth Schedule on payment of a fee set out in the Second Schedule.

(2) The Agency shall, within five days of receipt of the notice under subregulation (1), evaluate the details of the proposed project, taking into account the severity of the anticipated negative impacts of the proposed project on humans and the environment, and determine whether or not the proposed project may have an adverse effect.

(3) The Agency shall —

- (a) where the Agency determines that a proposed project under subregulation (1) is likely to have an adverse effect, request the developer of the proposed project to undertake an environmental impact assessment and submit an environmental impact assessment report to the Agency in accordance with the Act and these Regulations; or
- (b) not object to the implementation of a proposed project where the Agency determines that the proposed project is not likely to have an adverse effect.

(4) The Agency shall, where the Agency determines that an environmental impact assessment is required, determine the type of environmental impact assessment that the developer shall conduct in accordance with these Regulations.

(5) The Agency shall indicate the decision made under this regulation in the Form set out in the Fifth Schedule and return the Form to the developer.

13. (1) A decision letter under these Regulations shall not be valid where an approval has been granted following the preparation of an environmental impact assessment but land preparation and construction works in respect of that project have not commenced within three years of the approval being granted.

Validity of
decision
letter

(2) The developer shall, where a decision letter referred to in subregulation (1) is no longer valid and the developer intends to implement the project, apply to the Agency, in writing, expressing the developer's intention to implement the project on payment of a fee set out in the Second Schedule.

(3) Despite subregulation (2), a developer who has reasonable grounds to believe that the implementation of the project will not commence within three years of approval of the project may, six months before the expiry of the decision letter, apply to the Agency in writing, expressing interest to implement the project.

(4) The application under subregulation (3) shall be made on payment of a fee set out in the Second Schedule.

(5) The Agency shall, on receipt of the application under subregulation (2), decide whether —

- (a) a new environmental impact assessment is required to be prepared;
- (b) the developer can proceed to implement the project; or
- (c) additional information is required to be provided to supplement the existing environmental impact assessment report.

(6) The developer shall, where the Agency determines that a new environmental impact assessment is required, follow the procedures set out under this Part.

(7) The Agency shall, where additional information is required for the environmental impact assessment request the developer to submit to the Agency a supplement to the environmental impact assessment.

(8) The Agency shall submit a supplement to an environmental impact assessment under subregulation (7) to an appropriate authority for review.

(9) An appropriate authority shall, within fifteen days of receipt of the supplement to an environmental impact assessment under subregulation (8), submit comments to the Agency in writing.

(10) The Agency shall, on receipt of the comments under subregulation (9), consider the application under subregulation (2), and approve, reject or defer the extension of the validity of the decision letter.

Transfer of
decision
letter

14. (1) A person shall not, without approval under these Regulations, transfer a decision letter to another person.

(2) A holder of decision letter who intends to transfer a decision letter to another person to operate under a different name in respect of the project to which the decision letter was issued shall apply to the Agency, in writing, on payment of a fee set out in the Second Schedule.

(3) The application referred to under subregulation (2) shall be accompanied by a consent from the prospective transferee to receive the decision letter.

(4) The Agency shall, within fifteen days of receipt of an application under subregulation —

- (a) approve the application, if the applicant meets the requirements under the Act and these Regulations; or

(b) reject the application, if the applicant does not meet the requirements under the Act and these Regulations.

(5) A transferee and transferor of the decision letter under these Regulations shall be liable for all liabilities and the observance of all obligations set out in the decision letter authorising the transfer, except that the transferor shall not be responsible for any future liabilities or any obligations with regard to the decision letter from the date the transfer is approved.

(6) Despite subregulation (5), a transferee shall, where the transferee has opted to take over wholly or part of the liabilities incurred by the transferor, notify the Agency in writing.

PART III

GENERAL PROVISIONS

15. (1) A developer shall consult an environmental assessment expert registered under the Act for the purposes of conducting an environmental impact assessment as required under these Regulations.

Environmental
assessment
expert

(2) A person shall not prepare an environmental assessment report without registering with the Agency in accordance with the Act.

16. (1) The Agency shall, where a proposed project has transboundary environmental concerns, through the ministry responsible for foreign affairs, transmit an environmental impact assessment report to the affected neighbouring country for comments.

Consultation
with
neighbouring
countries

(2) The Agency shall from time to time determine the procedure and period for the consideration of a proposed project with transboundary concerns.

17. The documents submitted under these Regulations for the purpose of an environmental impact assessment shall be public documents and shall be accessed by members of the public on terms and conditions that the Agency may determine.

Inspection of
documents
for environ-
mental
impact
assessment

18. (1) A developer shall audit, monitor and evaluate the significant environmental risks and opportunities arising from the implementation of a project for which an environmental impact assessment is approved under these Regulations.

Audit,
monitoring
and
evaluation of
project

(2) A developer shall comply with subregulation (1) in a manner that enables the developer to identify —

(a) an unforeseen adverse effect at an early stage and undertake appropriate remedial measures;

- (b) whether the measures specified in the environmental impact assessment and conditions in the decision letter have been implemented according to the environmental impact assessment; and
- (c) whether the measures are achieving the expected results and where deficiencies exist, suggest measures to address the measures.

(3) A developer shall submit to the Agency, an initial audit, monitoring and evaluation report, within a period not exceeding thirty-six months, after the implementation of the project approved by the Agency under these Regulations.

(4) The Agency may, in addition to the audit, monitoring and evaluation report under subregulation (3), request a developer to submit a further audit, monitoring and evaluation report within the period that the Agency may determine.

(5) The Agency shall review the reports under subregulations (3) and (4) and inform the developer of the Agency's findings on the review.

(6) A developer shall, where a developer requests the Agency to undertake an audit, monitoring or evaluation pay all the costs associated with the undertaking.

Obligation of developer to apply for licences

19. A developer who is granted an approval under these Regulations shall —

- (a) apply to the Agency for a licence which the developer requires to implement the project in accordance with the Act and relevant Regulations; and
- (b) notify the Agency, in writing, at the commencement of the project.

Register

20. (1) The Agency shall, maintain a register containing the following information:

- (a) environmental impact assessment reports submitted in accordance with these Regulations; and
- (b) audit, monitoring and evaluation reports submitted in accordance with these Regulations.

(2) The register referred to under subregulation (1) shall be kept by the Director-General at the offices of the Agency and shall be open for inspection at the Agency by members of the public during normal working hours.

(3) Despite subregulation (2), the register referred to in subregulation (1) shall also be accessed electronically.

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21. (1) A person shall not —
- (a) in the development of a project, fail to abide by the conditions of the decision letter approving the project;
 - (b) make a false statement in an environmental audit, monitoring or evaluation report, contrary to these Regulations; or
 - (c) fail to comply with a provision of these Regulations.
- (2) A person who contravenes subregulation (1) commits an offence and is liable, on conviction, to a fine not exceeding three hundred thousand penalty units, or to imprisonment for a period not exceeding three years, or to both.
- (3) The Agency may, in addition to the penalty specified under subregulation(2) cancel or suspend the decision letter issued to a person who contravenes this regulation.
22. The fees set out in the Second Schedule shall be payable in respect of the matters specified in that Schedule.
23. The Environmental Protection and Pollution Control (Environmental Impact Assessment) Regulations, 1997 are revoked.
24. An application pending immediately before the commencement of these Regulations shall be deemed to have commenced under and continued in accordance with these Regulations.
- Offences and penalties
- Fees
- Revocation of S.I. No. 28 of 1997
- Savings and transitional provisions

FIRST SCHEDULE
(Regulations 5 and 7)



The Environmental Management Act, 2011
(Act No. 12 of 2011)

**The Environmental Management (Environmental Impact Assessment), Regulations,
2026**

**PROJECTS REQUIRING AN ENVIRONMENTAL AND SOCIAL IMPACT STATEMENT
CLASS I**

A: MINING AND MINERAL PROCESSING

- (a) Large scale mining of base metals and energy minerals of total licence area of 50Km² and above
- (b) Large scale mining of industrial minerals of total licence area of 50Km² and above
- (c) In situ leaching of base metals
- (d) Smelting of base metals above 100,000 tonnes of concentrate per annum
- (e) Smelting of precious metals more than 100 tonnes per annum
- (f) Mining of radioactive minerals.
- (g) Exploration, development and production of petroleum
- (h) Large scale mining of precious metals of total licence area 50Km² and above
- (i) Large scale mining of precious stones of total licence area of 50Km² and above
- (j) Large scale mining of energy minerals of total licence area of 50Km² and above
- (k) Large scale processing of base metal to concentrate of 100,000 tonnes and above per annum
- (l) Large scale processing of industrial minerals
- (m) Processes of electro-winning and refining of base metals.
- (n) Large Scale processing of energy minerals

B: WATER AND ENERGY

- (a) Dams, man-made lakes and barrages covering a height of greater than 15 meters and/or volume of more than 1 million cubic meters
- (b) Thermal power plants generating 100 MW or more
- (c) Electric power transmission lines:
 - (i) Above 220kV and more than 1 km in length in an environmentally sensitive area
 - (ii) Above 220kV and more than 10 km in length in a non-environmentally sensitive area

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- (d) Nuclear power plants
 - (e) Abstraction of surface and ground water resources for commercial purposes:
 - (i) Threshold for surface water – Above 100,000 m³/day
 - (ii) Threshold for ground water – Above 5000m³/day
 - (f) Exploration for and use of, ground water resources including production of geothermal energy
 - (g) Hydroelectricity generation with capacity of 501 MW or more
 - (h) Petroleum refineries.
 - (i) Generation of electricity using wind energy, including power lines

C: AGRICULTURE

- (a) Large scale agriculture for commercial purposes, 1000 hectares or more
- (b) Livestock farming 500 hectares or more
- (c) Poultry farming – above 100,000 birds per annum

D. FORESTRY AND WILDLIFE

- (a) Timber harvesting in sensitive areas such as watershed areas.
- (b) Chain sawmills/Large scale forest concession harvesting
- (c) Introduction of alien species of flora and fauna to local ecosystems.
- (d) Creation of national parks
- (e) Creation of protected areas

E: MANAGEMENT OF MINE WASTE

- (a) Tailings dams covering an area of more than 101 hectares
- (b) Radioactive waste dumps
- (c) Waste rock dumps covering an area of more than 501 hectares
- (d) Over burden covering an area of more than 501 hectares
- (e) Slag dump covering an area of more than 501 hectares
- (f) Leach residue dumps

F: MANAGEMENT OF HAZARDOUS, GENERAL AND INDUSTRIAL WASTE

- (a) Construction of hazardous waste disposal sites with maximum rate of deposition of more than 500 tons per year
- (b) Construction of general and industrial waste disposal sites with maximum rate of deposition more than 500 tonnes per day

G: URBAN AND RURAL DEVELOPMENT

- (a) Establishment of industrial estates with areal extent of over 500 hectares

H: TRANSPORT INFRASTRUCTURE

- (a) Construction of new roads or major improvements to existing roads 50 km or more
- (b) Construction of new roads or major improvements to existing roads passing through ecologically sensitive areas, such as National Parks, National Forests, Wetlands or Game Management Area
- (c) Railway lines 50 km or more
- (d) Airport with runways 3km or more
- (e) Construction of an oil pipeline 50 km or more
- (f) Tailings Pipeline 5 km or more
- (g) Construction of bridges with span length of 120m or more

I: PROCESSING AND MANUFACTURING

- (a) works or lime processing producing 201 tons or more per day
- (b) Cement Manufacturing of industrial chemicals producing 51 tons or more per day
- (c) Tanning and dressing of more than 1,000 hides per week
- (d) Formulation and manufacturing of pesticides of 1,0001 kilograms or more per day
- (e) Brewing and malting plants for clear beer brewing 200,000 litres or more per day

Class II**A: MINING AND MINERAL PROCESSING**

- (a) Large scale mining of base metals and energy minerals covering a total licence area of 21km² to 50km²
- (b) Large scale mining of industrial metals covering a total licence area of 20km² to 50km²
- (c) Large scale processing of base metals to concentrate of 50,001-100,000 tonnes per annum
- (d) Smelting of base metals 50,001 to 100,000 tonnes of concentrate per annum
- (e) Large scale leaching (Vat leach, heap, ferric)
- (f) Large scale limestone, dolomite and phosphate mining

B: WATER AND ENERGY

- (a) Dams, man-made lakes and barrages covering a height of greater than 10 meters to 15 meters and/or volume of more than 500,000 cubic meters to 1 million cubic meters
- (b) Abstraction of surface and ground water resources for commercial purposes:
 - (i) Threshold for surface water – less than 100,000m³/day
 - (ii) Threshold for ground water – less than 5000m³/day
- (c) Thermal power plants 51 MW to 100 MW
- (d) Electrical transmission lines:
 - (i) From 66kV to 220kV and more than 1 km in length in environmentally sensitive area
 - (ii) From 66kV to 220kV and more than 10km in length in a non-environmentally sensitive area

-
- (e) Hydroelectricity generation with capacity of 101 to 500MW
 - (f) Solar energy generation with capacity of 100MW and above

C: AGRICULTURE

- (a) Large scale tobacco curing
- (b) Poultry farming –50,000 to 100,000 birds per annum

D: FORESTRY AND WILDLIFE

- (a) Reforestation and afforestation using Exotic species covering an area of more than 100 hectares
- (b) Creation of game ranches and conservancies
- (c) Forest harvesting of indigenous trees

E. TOURISM AND HOSPITALITY

- (a) Hotels with a bed capacity of 501 or more
- (b) Hotels in an ecologically sensitive area.
- (c) Golf course in an ecologically sensitive area.

F: MANAGEMENT OF MINE WASTE

- (a) Tailings Storage Facilities covering an area between 51 to 100 hectares
- (b) Waste rock dumps covering an area between 301 to 500 hectares
- (c) Over burden dump covering an area between 301 to 500 hectares
- (d) Slag dump covering an area between 301 to 500 hectares

G: MANAGEMENT OF GENERAL, INDUSTRIAL AND HAZARDOUS WASTE

- (a) Construction of hazardous waste disposal sites with maximum rate of deposition 101 to 500 tons per year
- (b) Construction of general and industrial waste disposal sites with Maximum Rate of Deposition 301 to 500 tonnes per day

H: URBAN AND RURAL DEVELOPMENT

- (a) Construction of new settlements with over 900 residential units
- (b) Establishment of industrial estates 301 to 500 hectares
- (c) Hospitals 500 or more bed capacity

I: TRANSPORT INFRASTRUCTURE

- (a) Construction of new roads or major improvements to existing roads 11 km to 50km
- (b) Railway lines 11 km to 50km
- (c) Airport with runway less than 3km
- (d) Airports and runways in ecologically sensitive areas
- (e) Construction of an oil pipeline 11 km to 50km
- (f) Tailings Pipeline 1 km to 5 km
- (g) Construction of bridges with Span length of 31m to 120m

J: PROCESSING AND MANUFACTURING

- (a) Cement or lime processing plant producing 101 to 200 tons per day
- (b) Fertilizer manufacturing or processing plant producing 101 to 300 tons per day
- (c) Manufacturing of industrial chemicals of 21 to 50 tons per day
- (d) Tanning and dressing of 501 to 1,000 hides per week
- (e) Formulation and manufacturing of pesticides 1,001 to 10,000 kilograms per day
- (f) Pulp and paper mills 101 tons or more per day
- (g) Wood processing plants 101 tons or more per day
- (h) Brewing and malting plants for opaque beer
- (i) Breweries of more than 100,000 litres per day

Class III**A: MINING, MINERAL PROCESSING**

- (a) Mining of base metals covering an area of 11 to 20km²
- (b) Large scale mining of industrial metals covering an area of 11 to 20km²
- (c) Large scale processing of base metal to concentrate of 10,001-50,000 tonnes per annum
- (d) Smelting of base metals 10,001 to 50,000 tonnes of concentrate per annum
- (e) Small scale coal mining
- (f) Gemstone mining.

B: WATER AND ENERGY

- (a) Dams, man-made lakes and barrages covering a height of greater than 8 meters to 10 meters and/or volume of more than 100,000 cubic meters to 500,000 cubic meters
- (b) Thermal power plants 21MW to 50 MW
- (c) Electrical transmission lines:
 - (i) From 33kV to 66kV and more than 1km in length in an environmentally sensitive area
 - (ii) From 33kV to 66kV and more than 10km in length in a non-environmentally sensitive area
- (d) Commercial water treatment and supply.
- (e) Hydroelectricity generation with capacity of 11 MW to 100MW
- (f) Fuel storage depots with a capacity of 20,000,001 litres or more
- (g) Solar energy generation with capacity of 50 MW to 100 MW

C: AGRICULTURE

- (a) Major developments in biotechnology including introduction of genetically modified organisms
- (b) Introduction of exotic crops new to Zambia
- (c) Irrigation schemes 50 hectares or more

-
- (d) Poultry farming – above 50,000 birds per annum
 - (e) Fish farming or processing of fish products in quantities of 1001 tonnes or more per year
 - (f) Aerial and ground chemical spraying - industrial scale.
 - (g) Livestock farming 100 hectares or more
 - (h) Piggery – above 5000 pigs

D: FORESTRY & WILDLIFE

- (a) Reforestation and afforestation using exotic species covering an area of 50 to 100 hectares
- (b) Creation of game ranches and conservancies.
- (c) Saw mills

E: TOURISM AND HOSPITALITY

- (a) Golf courses in a non-ecologically sensitive area
- (b) Hotels with a bed capacity of 101 to 500
- (c) Conference facilities with capacity of 2000 persons

F: MANAGEMENT OF MINE WASTE

- (a) Tailings Storage Facilities covering an area of 21 to 50 hectares
- (b) Over burden covering an area of less than 300 hectares
- (c) Slag dump covering an area of less than 300 hectares

G: MANAGEMENT OF GENERAL, INDUSTRIAL AND HAZARDOUS WASTE

- (a) Sites for hazardous waste disposal 51 to 100 tons per year Sewage treatment
- (b) Sites for domestic solid disposal: construction of permanent disposal site Maximum Rate of Deposition (Tonnes per day) 151 to 300
- (c) Industrial waste disposal sites.

H: URBAN AND RURAL DEVELOPMENT

- (a) Construction of new settlements 501 to 900 residential units
- (b) Establishment of industrial estates 101 hectares to 300 hectares
- (c) Shopping centres and complexes covering more than 10,000 square metres floor area and includes the floor area covered by each storey and parking area or more
- (d) Establishment or expansion of recreational areas 5 hectares or more
- (e) Hospitals 201 to 500 bed capacity

I: TRANSPORT INFRASTRUCTURE

- (a) Construction of an oil pipeline covering an area of less than 10 km
- (b) Tailings Pipeline covering an area of less than 1 km
- (c) Water pipe lines of diameter 0.25m or covering an area of more 10 km

J: PROCESSING AND MANUFACTURING

- (a) Fertilizer manufacturing or processing less than 100 tons per day
- (b) Manufacturing of industrial chemicals 11 to 20 tons per day
- (c) Manufacturing of explosives.
- (d) Tanning and dressing of 101 to 500 hides per week
- (e) Abattoirs and meat processing plants more 100 carcasses per day
- (f) Formulation and manufacturing of pesticides 501 kilograms to less than 1000 kilograms
- (g) Pulp and paper mills of 51 to 100 tons per day
- (h) Wood processing plants of 51 to 100 tons per day
- (i) Foundries, iron and steel plants
- (j) Glass manufacturing plant
- (k) Battery manufacturing plant.
- (l) Clear beer brewing plant of 50,000 to 100,000 litres per day
- (m) Vegetable oil extraction factories.
- (n) Production and storage of industrial gases.
- (o) Production and storage of liquefied petroleum gases.
- (p) Cement or lime processing of 21 to 100 tons per day

Class IV**A: MINING AND MINERAL PROCESSING**

- (a) Mining of base metals and energy minerals covering a total licence area of 4km² to 10km²
- (b) Large scale mining of industrial metals covering a total licence area of 4km² to 10km²
- (c) Large scale processing of ore to concentrate of 4,001-40,000 tonnes per annum
- (d) Hydrometallurgical processes
- (e) Smelting of base metals between 1,001 to 10,000 tonnes of concentrate per annum
- (f) Smelting of precious metals of 100 tonnes or less per annum
- (g) Smelting of concentrate of 1,000 tonnes or less per annum
- (h) Large scale exploration of minerals
- (i) Small scale processing of industrial minerals

B: WATER AND ENERGY

- (a) Dams, man-made lakes and barrages covering a height of greater than 6 meters to 8 meters and/or volume of more than 50,000 cubic meters to 100,000 cubic meters
- (b) Thermal power plants less than 20 MW
- (c) Electrical transmission/distribution lines less than 33kV and more than 1km in length in an environmentally sensitive area
- (d) Energy generation projects using waste materials.
- (e) Water canals.

-
- (f) Hydroelectricity generation with capacity of less than 10MW
 - (g) Fuel storage depots with a capacity of 1,000,001 to 20,000,000 litres
 - (h) Solar energy generation with capacity of 20 MW to 50 MW
 - (i) Introduction of exotic species for biological control

C: AGRICULTURE

- (a) Poultry farming – above 20,000 to 50,000 birds per annum
- (b) Fish farming or processing of fish products in quantities between 101 tonnes to 1000 tonnes per year
- (c) Cage fish farming in public water bodies or manmade dam
- (d) Piggery – above 500 to 5000 pigs
- (e) Introduction of exotic species for biological control

D: TOURISM AND HOSPITALITY

- (a) Hotels, Lodges and other hospitality facilities with a bed capacity of 51 to 100
- (b) Golf course in a none ecologically sensitive area

E: MANAGEMENT OF MINE WASTE

- (a) Tailings Storage Facilities covering an area of less than 20 hectares
- (b) Waste rock dumps covering an area of 21 to 100 hectares
- (c) Over burden dump covering an area of 21 to 100 hectares
- (d) Slag dump covering an area of 21 to 100 hectares

G: MANAGEMENT OF GENERAL, INDUSTRIAL AND HAZARDOUS WASTE

- (a) Construction of hazardous waste disposal sites less than 50 tons per year
- (b) Storage of hazardous waste.
- (c) Cemeteries and crematoria
- (d) Construction of general and industrial waste disposal sites, construction of permanent disposal site maximum rate of deposition 25 to 150 per day

H: URBAN AND RURAL DEVELOPMENT

- (a) Construction of new settlements 201 to 500 residential units
- (b) Establishment of industrial estates 21 to 100 hectares
- (c) Shopping centres and complexes covering more than 10,000 square metres floor area and includes the floor area covered by each storey and parking area
- (d) Hospitals with bed capacity of 101 to 200

I: TRANSPORT INFRASTRUCTURE

- (a) Water pipe lines of diameter 0.25m or more, 1km to 10km length
- (b) Establishment of/or expansion of harbours or pontoon areas.
- (c) Sewerage

J: PROCESSING AND MANUFACTURING

- (a) Cement or lime processing plant with capacity of 20 tonnes or less per day
- (b) Fertilizer manufacturing or processing plant of 20 tonnes or less per day
- (c) Manufacturing of industrial chemicals of 10 tonnes or less per day
- (d) Tanning and dressing of less than 100 hides per week
- (e) Abattoirs and meat processing plants of 71 to 100 carcasses per day
- (f) Formulation and manufacturing of pesticides of 201 to 500 kilograms per day
- (g) Pulp and paper mills 50 tonnes or less
- (h) Wood processing plants 50 tonnes or less
- (i) Food and beverage processing plants.
- (j) Storage facility for explosives.
- (k) Fertilizer blending.
- (l) Brewing of clear beer of less than 50,000 litres per day
- (m) Textile industry

PROJECTS REQUIRING ENVIRONMENTAL AND SOCIAL PROJECT BRIEFS**Class V****A: MINING, MINERAL PROCESSING AND QUARRYING**

- (a) Artisanal processing of base metals
- (b) Artisanal processing of coal
- (c) Sand and clay extraction.
- (d) Small scale quarrying
- (e) Borrow pits
- (f) Small scale exploration and prospecting of minerals

B: WATER AND ENERGY

- (a) Dams, man-made lakes and barrages covering a height of greater than 4 meters to 6 meters and/or volume of more than 2,000 cubic meters to 50,000 cubic meters
- (b) Electrical transmission/distribution lines less than 33kV and more than 1km in length in a non - environmentally sensitive area
- (c) Mineral water processing plants
- (d) Water canals.
- (e) Storage of industrial gases.
- (f) Storage of liquefied petroleum gases.
- (g) Fuel storage depots with a capacity of 1,000,000 litres or less
- (h) Wind mills.
- (i) Power generation by wave energy
- (j) Power station and power line rehabilitation.

-
- (k) Exploration/prospecting of hydrocarbons
 - (l) Fuel service stations
 - (m) Solar energy generation with capacity of 10 MW to 20 MW

C: AGRICULTURE

- (a) Fish farming or processing of fish products in quantities between 10 tonnes to 100 tons per year
- (b) Poultry farming – 10,000 to 20,000 birds per annum
- (c) Warehouse for storage of agrochemicals.
- (d) Fish restocking in public water bodies
- (e) Piggery – 100 to 500 pigs

D: FORESTRY AND WILDLIFE

- (a) Reforestation and afforestation using indigenous species.
- (b) Wildlife cropping
- (c) Ecological restoration
- (d) Timber harvesting more than 2001 hectares

E: TOURISM AND HOSPITALITY

- (a) Lodges in an ecologically sensitive area.
- (b) Hotels, lodges and other hospitality facilities with bed capacity of 20 to 50
- (c) Amusement parks in ecologically sensitive areas.
- (d) Campsites in ecologically sensitive areas.
- (e) House boats.
- (f) Jetties and marinas.

F: MANAGEMENT OF MINE WASTE

- (a) Tailings storage facility covering an area of less than 20 hectares
- (b) Waste rock dump covering an area of less than 20 hectares
- (c) Over burden dump covering an area of Less than 20 hectares
- (d) Slag dump covering an area of Less than 20 hectares

G: MANAGEMENT OF NON- MINE WASTE

- (a) Sites for hazardous waste disposal
- (b) Incinerators.
- (c) Construction of truck parking areas more than 10,000m²
- (d) Heavy duty Garages and workshops for motor vehicle maintenance.

H: URBAN AND RURAL DEVELOPMENT

- (a) Establishment or expansion of recreational areas less than 2 hectares
- (b) Clinics/Healthcare Centres equivalent to Second level hospital or Third level/Tertiary Hospitals

I: TRANSPORT INFRASTRUCTURE

- (a) Construction of new roads or major improvements to existing roads less than 10 km
- (b) Railway lines less than 10 km
- (c) Airstrips and Helipads in ecologically sensitive areas
- (d) Water pipe lines of diameter 0.25m or more and less than 1 km in length
- (e) Construction of bridges (8m to 30m)
- (f) Cable way transportation

J: PROCESSING AND MANUFACTURING

- (a) Abattoirs and meat processing plants between 50 and 70 carcasses per day
- (b) Formulation and manufacturing of pesticides less than 2,000 kilograms per day
- (c) Manufacturing and of Storage of explosives and explosive materials with quantities less than 2,000 tonnes per year.
- (d) Manufacturing of disposable plastic bottles and packaging
- (e) Solar panel manufacturing.
- (f) Brewing and malting plants less than 10,000 litres
- (g) Brick and earthen manufacturing.
- (h) Land reclamation projects
- (i) Tobacco grinding and packaging factories, cigarettes manufacturing plants
- (j) Plants filling industrial gases located in sensitive areas.

SECOND SCHEDULE*(Regulations 5(1), 9(1), 12(1), 13(2) and 14(2))***The Environmental Management Act, 2011***(Act No. 12 of 2011)***The Environmental Management (Environmental Impact Assessment), Regulations, 2021****ENVIRONMENTAL IMPACT ASSESSMENT FEES****1. EIA Review Fees**

| <i>Classification of Projects</i> | <i>Application fee in fee units</i> | <i>Review fees in fee units</i> |
|-----------------------------------|-------------------------------------|---------------------------------|
| Class I | 1111 | 1,500,000 |
| Class II | 1111 | 666,666 |
| Class III | 1111 | 266,666 |
| Class IV | 1111 | 133,333 |
| Class V | 1111 | 13,333 |

Note: Environmental and Social impact statement – Classes I to IV
Environmental and Social project brief – Class V

1. Amendment of Decision Letter: 1,666 fee units
2. Transfer of Decision Letter: 3,333 fee units
3. Replacement of Decision Letter: 3,333 fee units
4. Supplement environmental impact assessment report: 50% cost of applicable fees of the project

THIRD SCHEDULE
(Regulation 5 (4) and Regulation 9 (4)(b))



A. CONTENTS OF AN ENVIRONMENTAL AND SOCIAL PROJECT BRIEF

An Environmental and Social Project Brief shall include the following information:

- (a) the location of the project including the broader physical area that may be affected by the project's activities beyond the specific project site;
- (b) the objectives and nature of the project and reasonable alternatives;
- (c) a description of the site and the baseline, biophysical and socio-economic conditions of the area described in subparagraph (a) above;
- (d) the main activities that will be undertaken during site preparation, and construction and after the development is operational;
- (e) design of the project including process flow charts;
- (f) the raw and other materials that the project will use;
- (g) the products and by-products, including solid, liquid and gaseous waste generation;
- (h) the noise level, heat and radioactive emissions, from normal and emergency operations;
- (i) an action plan for the prevention and management of possible accidents during the project cycle;
- (j) the plan to ensure the health and safety of the workers and neighbouring communities as described in subparagraph (a) above;
- (k) the expected socio-economic impact of the project and the number of people that the project will resettle or employ, directly, during construction and operation;
- (l) the expected environmental impact of the project, taking into account the provisions of paragraphs (a) to (j);
- (m) the plan to ensure human rights of people affected by the project are observed;
- (n) the expected effect on the bio-diversity, natural lands and geographical, cultural and heritage resources and the area of land and water that may be affected through time and space;
- (o) a description of adverse mitigation measures and any monitoring programmes to be implemented;
- (p) proof of consultation with Interested and Affected Parties with contact address/details; and
- (q) such other matters as the Agency may require.

B. CONTENTS OF AN ENVIRONMENTAL AND SOCIAL IMPACT STATEMENT

An Environmental and Social Impact Statement shall include the following information:

- (a) the proposed location of the project;
- (b) a description of the project activities and reasonable alternatives;
- (c) a concise description of relevant national environmental legislative framework, baseline information and any other relevant information related to the project;
- (d) a description of the proposed site and reasons for rejecting alternative sites;
- (e) a description of the site, the baseline, biophysical and socio-economic conditions of the area and the surrounding environment specifying any information necessary to identify and assess the environmental effects of the project;
- (f) a description of the raw material inputs into the project and their potential environmental effects;
- (g) a description of the technology and processes that shall be used and their potential environmental effects;
- (h) a description of the products and by-products of the project and their potential environmental effects;
- (i) the environmental effects of the project, and reasonable alternatives, including the direct, indirect, cumulative, short-term and long-term effects;
- (j) the socio-economic impacts of the project such as resettlement of the affected people and a resettlement action plan of affected people where applicable;
- (k) an indication of whether the environment of any neighbouring state is likely to be affected;
- (l) the plan to ensure human rights of people affected by the project are observed;
- (m) an environmental and social management plan containing a description of measures proposed for preventing, minimising or compensating for any adverse impact, and enhancing beneficial effects, and measures to monitor adverse effects which may be affected by the project;
- (n) an action plan for the prevention and management of foreseeable accidents and hazardous activities in the course of carrying out activities or major industrial and other development projects;
- (o) measures to prevent health hazards and to ensure safety in the working environment for the employees and the management of emergencies;
- (p) proof of consultation with Interested and Affected Parties with contact address/details;
- (q) Specialised studies; and
- (r) such other matters as the Agency may require.

FOURTH SCHEDULE*(Regulation 5 (4))***The Environmental Management Act, 2011***(Act No. 12 of 2011)***The Environmental Management (Environmental Impact Assessment), Regulations,
2021****ISSUES TO BE CONSIDERED WHEN PREPARING TERMS OF REFERENCE**

The following information shall be included in the terms of reference:

1. INTRODUCTION AND BACKGROUND OF AN ENVIRONMENTAL AND SOCIAL IMPACT STATEMENT WHICH SHALL CONTAIN THE—
 - (a) purpose of developing the environmental and social impact statement and legal requirements;
 - (b) objectives of an environmental and social impact statement
 - (c) major strategic documents to be considered;
 - (d) location and spatial extent of the proposed project;
2. OVERVIEW OF THE POLICY, INSTITUTIONAL AND LEGAL FRAMEWORK;
3. ECOLOGICAL CONSIDERATIONS INCLUDING:
 - (a) **Biological diversity:**
 - (i) Effect on number, diversity, breeding sites, etc. of flora and fauna;
 - (ii) Effect on breeding populations of fish and game
 - (iii) Effect on breeding patterns of fish and game or wild animals
 - (iv) Effects on the gene pools of domesticated and wild flora and fauna;
 - (v) Effects on the survival of rare, endangered and/or threatened plant or animal species;
 - (vi) Effect on plant or animal species of significant conservational, educational or scientific value;
 - (vii) Effect on plant or animal communities of significant recreational value;
 - (viii) The possibility of introducing plant or animal species alien to the region and which could have adverse effects on indigenous species; and
 - (ix) Effect on the ecological functioning of natural communities due to physical destruction of the habitat or reduction in the effective size of the community.

(b) Ecosystem Maintenance including

- (i) Effect on sink functions of wetlands, rivers, soils and natural forests;
- (ii) Effect on regenerative capacities of renewable resources;
- (i) Effects on soil fertility;
- (ii) Nutrient cycles;
- (iii) Aquifer recharge capacity, water run-off rates;
- (iv) Physical extent of habitats;
- (v) Bio-geographical processes; and
- (vi) Effect on ecosystem functions and processes.

4. SOCIAL, ECONOMIC AND CULTURAL CONSIDERATIONS INCLUDING:

- (i) Growth rate of the local population;
- (ii) Location, distribution or density of the population;
- (iii) Effects on generation or reduction of employment in the area;
- (iv) Non-local labour remaining in the area after completion of the development;
- (v) Pressure placed on particular skills or services;
- (vi) Potential threats to health from pollution generation;
- (vii) Social cohesion or disruption (resettlement);
- (viii) Immigration (including induced development when people are attracted to a development site because of possible enhanced economic opportunities);
- (ix) Communication e.g. roads opened up, closed or re-routed;
- (x) Local economic impacts;
- (xi) Effects on the distribution of income;
- (xii) Effect on community groupings and life patterns;
- (xiii) Effect on existing lifestyles, household composition and family network;
- (xiv) Effect on cultural lifestyle diversity and/or stability;
- (xv) Effect on social services/amenities i.e. educational, health and recreational; and
- (xvi) Resettlement where applicable.;

5. LANDSCAPE:

- (i) Effect on the aesthetic quality of the landscape (visual impact -features, removal of vegetation, etc.)
- (ii) Effect on natural features such as streams or ridges:
- (iii) Compatibility with surrounding areas, and
- (iv) Effect on natural heritage sites.;

6. LAND USE:

- (i) Effect on the compatibility of the land-use in the area;
- (ii) Compatibility of development with the scale of development in the area;

- (iii) Effects on land uses and land potential in the project area and in the surroundings areas;
- (vi) Effect of development on the area due to change of use or intensity of use; and
- (v) Possibility of multiple use.;

7. WATER:

- (i) Effects on surface and ground water quality and quantity;
- (ii) Effects on the flow regime of the water course;
- (iii) Effect on downstream uses and users;
- (iv) Effect on riverine ecosystems; and
- (v) Effect on siltation patterns of water bodies.;

8. AIR QUALITY:

- (i) Baseline air quality;
- (ii) Effects on the ambient air quality, such as smog formation, cumulative effect of emissions, type of particulate matter;
- (iii) Types and estimated amount of air pollutants;
- (iv) Effects on human health, crops, wildlife, livestock and other organisms; and
- (v) Effects on built environment.

9. Overview of key stakeholders, their interests and concerns;

10. Impact identification and evaluation methodologies to be used;

11. Proposal of time frames and resources for environmental impact assessment;

12. Conclusion and recommendations; and

13. Appendices:

- (i) A scoping report;
- (ii) Curriculum vitae of environmental experts;
- (iii) List of stakeholders consulted and contact; and
- (iv) Any other relevant information such as maps.

FIFTH SCHEDULE*(Regulation 12)***The Environmental Management Act, 2011***(Act No. 12 of 2011)***The Environmental Management (Environmental Impact Assessment), Regulations, 2026****PRESCRIBED FORMS**FORM I
*(Regulation 12)***ENVIRONMENTAL IMPACT ASSESSMENT SCREENING FORM**
(To be completed in Duplicate)**FEE****PART A: FOR OFFICIAL USE ONLY**

Application No.:

Date received:

Received by:

Date decision made:

Type of decision Made (No EIA Required; EIA required ESPB or ESIS):

Date Decision Communicated:

Decision Communicated to:

PART B: FOR APPLICANT**1. PARTICULARS OF APPLICANT**

Name of Applicant:

Tel. No.:

ID No.:

Cell No.:

Position

Fax No.:

Address:

e-mail address:

Name of Contact Person

Tel. No.:

ID No.:

Cell No.:

Position:

Fax No.:

Address:

e-mail address:

ASSESSMENT NO:**FILE NO:**

Zambia Environmental Management Agency

P. O. Box 35131

Lusaka, Zambia

Tel: 260 1 254 130 / 254 023 / 254 059

Fax: 260 1 254 164

Email: administrator@zema.org.zmWeb-site: www.zema.org.zm

2. PROPOSED UNDERTAKING/DEVELOPMENT

Title of proposed project

.....
.....

Brief description of proposal (nature of undertaking, unit processes (flow diagram), raw materials, list of chemicals (source, types), storage facilities (number of sites and size), wastes/by-products (solid, liquid and gaseous)

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Brief scope of Proposal (size of labour force, equipment and machinery, installed/production capacity, product type, area covered by facility/proposal, market)

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3. PROPOSED SITE

Location (attach a site plan/map)

Plot/House No.:..... Street/Area Name.....

Town.....

District/Province.....

Major Landmark (if any).....

Distance to nearest residential and/or other facilities

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.....
.....

Adjacent land uses (existing and proposed)

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.....
.....

Current land uses of proposed project site (existing and proposed)

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4. INFRASTRUCTURE AND UTILITIES

Structures (buildings and other facilities proposed and already existing on site)

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Water requirement (source)

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Energy requirement (type, source)

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Distance to the nearest water body (where applicable)

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.....
.....

Means of access to the project site

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.....
.....

5. ATTACHMENTS

Tick appropriate letters below indicating that the following required documents have been attached:

- (a) Copy of a map of the relevant area (A4 size)
- (b) Site plan or Block plan of the site.
- (c) Photographs of the site
- (d) Proof of land use as authorised by the relevant local authority
- (e) Any other (Indicate)

.....
.....

DECLARATION

I,.....being the Developer/project proponent, hereby declare that the information provided on this form is true to the best of my knowledge and shall provide any additional information that shall come to my notice in the course of processing this application.

.....
Signature

.....
Date

*Use extra pages where space provided is inadequate.

M. E. MPOSHA,
*Minister of Green Economy
and Environment*

LUSAKA
26th December, 2025