GOVERNMENT OF ZAMBIA

STATUTORY INSTRUMENT NO. 7 OF 2016

The Mines and Minerals Development Act, 2015

(Act No. 11 of 2015)

The Mines and Minerals Development (General) Regulations, 2016

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FIRST SCHEDULE SECOND SCHEDULE THIRD SCHEDULE In Exercise of the powers contained in section *one hundred* and nineteen of the Mines and Minerals Development Act, 2015, the following Regulations are made:

PART 1

PRELIMINARY

1. These Regulations may be cited as the Mines and Minerals Development (General) Regulations, 2016.

Title

Interpretation

2. In these Regulations, unless the context otherwise requires—

Interpretation

- "abandonment" means the voluntary extinction of a mining right which may be total or partial and which is demanded by the holder by renunciation;
- "Act" means the Mines and Minerals Development Act, 2015;

Act No. 11 of 2015

- "alteration" in relation to a mining area, means the extension or the reduction of the size of the exploration or mining area:
- "assignee" means a person who derives a right or interest in a licence or mining right from the holder of the licence or mining right;
- "assignor" means a person who grants a right or interest in a licence or mining right to another person;
- "cadastral coordinates" means the geographic sexagesimal coordinates used in the delineation of an area subject to a licence or mining right in accordance with these Regulations;
- "cadastre unit" has the meaning assigned to it in the Act;
- "cadastral map" means a map record of existing non-mining and mining rights;
- "certificate of abandonment" has the meaning assigned to it in the Act;
- "conventionally file" means the act of filing or saving of paper documents;
- "Directors" has the meaning assigned to it in the Act;
- "document management system" means the electronic document storage and
- imaging system maintained by the Mining Cadastre Office;
- "e-filing" means electronic transmission of an original document;

- "electronic" includes digital or online submissions;
- "electronic document" means an original document in electronic format:
- "electronic service" means electronic
- transmission of a document between a person and the Mining Cadastre Office;
- "exploration area" means an area of land subject to an exploration licence;
- "exploration licence" means an exploration licence granted under Part III of the Act;
- "exploration operations" means operations carried out in the course of exploration;
- "filing" means the process of submitting a document online, electronically or in paper form as applicable, at the Mining Cadastre Office;
- "holder" means a person in whose name a
- mining right or non-mining right is registered under the Act;
- "hyperlink" means an electronic connection or reference to another place in a document, such that when selected, the user is taken to the portion of the document to which the hyperlink refers;
- "ID" means a unique user identification;
- "mining information management system" means the system used by the Mining
- Cadastre Office to administer mining rights and non-mining rights;
- "PDF" means portable document format, a file format that preserves all fonts, formatting colours and graphics of any source document, regardless of the application platform used;
- "pegging certificate" means a certificate issued by a surveyor after demarcation of a licence or mining right in accordance with regulation 58;
 - "perimeter" means the external contour of the
- ground made up of contiguous cadastral
- units, which is the subject of a licence or mining right or an application for a licence or mining right;
- "Priority ID" means a unique user identification number assigned in the mining rights management system to assign

priority of an application for a mining right or mineral processing licence; and

"scanned format" means an electronic document created by scanning a paper format.

3. (1) For the purposes of the Act and these Regulations, the surface area of Zambia is divided into cadastre units in squares of six seconds by six seconds in conformity with the grid defined by geographic sexagesimal coordinates in degrees, minutes and seconds represented at the edge of cadastral maps.

Cadastre unit

- (2) The cadastral maps shall be based on the official topographic map of the Republic of Zambia at the scale of 1:50,000 or 1:250,000 and based on the ellipsoid of Clarke 1880.
- 4. (1) Coordinates values shall be exact multiples of six seconds and all perimeters shall conform to the exact division.

Geometric rules for cadastre coordinates

- (2) A polygon that forms an application for a licence or mining right shall be composed of an exact number of indivisible cadastre units which are contiguous.
 - (3) An isolated polygon or a polygon which is

joined to another polygon by only one vertex shall not be included in a licence or mining right application.

- (4) Mining activity in a polygon that partially falls outside a transnational boundary shall only be undertaken within the national boundaries.
- (5) An applicable fee shall be payable in respect of a polygon covered by a mining right as set out in the Second Schedule.
- 5. (1) A setting out on the ground of the cadastral coordinates shall be made by the use of the official parameters for the transformation between the topographical map coordinates and the Global Positioning System (GPS) coordinates.

Cadastral co ordinates and beacons setting

- (2) The Mining Cadastre Office shall provide the parameters outlined under sub-regulation (1) in order to guarantee the homogeneity in the positioning of licences and mining rights.
- (3) Where there is a contradiction between the field topographical data and the cadastral co ordinates, the cadastral co ordinates take priority.
- 6. (1) The Mining Cadastre Office shall maintain an updated cadastral map.

Cadastral maps

(2) The cadastral map and the cadastre registry shall be open to the public for inspection.

PART II

Application for a Mining Right or Non-mining Right

Application for mining right

- 7. (1) A person who wishes to undertake exploration or mining shall apply to the Director of Mining Cadastre for an exploration licence or a mining licence in Form I set out in the First Schedule upon payment of the fees set out in the Second Schedule.
- (2) A person wishing to carry out mining activities in respect of radioactive minerals shall apply to the Minister for consent in Form I set out in the First Schedule.

Application for nonmining right

- 8. (1) A person who wishes to undertake mineral processing shall apply to the Director of Mining Cadastre for a mineral processing licence in Form II set out in the First Schedule upon payment of the fees set out in the Second Schedule.
- (2) A person who wishes to trade in minerals shall apply to the Director of Mines for a mineral trading permit in Form III set out in the First Schedule upon payment of the fees set out in the Second Schedule
- (3) A mineral trading permit shall cover the following classes of minerals:
 - (a) gemstones;
 - (b) precious metals;
 - (c) base metals; and
 - (d) industrial minerals.
- (4) A person who intends to conduct gold panning shall apply to the Director of Mines for a Gold Panning Certificate in Form IV set out in the First Schedule upon payment of the fees set out in the Second Schedule.

Application to export, import, etc., mineral, ore or mineral product 9. A person who intends to import or export any mineral, ore or mineral product shall apply for a permit to the Director of Mines in Form V set out in the First Schedule upon payment of the fees set out in the Second Schedule.

Application to export, sell, etc., radioactive minerals 10. A person who intends to acquire, store, transport, sell, import or export radioactive minerals shall apply to the Minister for consent in Form VI set out in the First schedule upon payment of the fees set out in the Second Schedule.

11. A person shall apply to the Director of Geological Survey for a mineral analysis certificate or a valuation certificate in Form VII set out in the First Schedule upon payment of the fees set out in the Second Schedule.

Application for mineral analysis or valuation certificate

12. An agent who makes an application, under these Regulations, on behalf of another person shall submit, together with the application, the authority to act as an agent in Form VIII set out in the First Schedule.

Authorisation of agent

13. The Mining Cadastre Office shall, upon receipt of an application under these Regulations, assign an identification code to the application.

Assignment of identification code

14. (1) An applicant for a mining right or a mineral processing licence shall provide a paper copy and an electronic copy of geographical coordinates of the area of land in respect of which the licence is sought, except that where there are more than twelve geographical coordinates, a paper copy shall only contain the first twelve geographical coordinates.

Application polygon

- (2) The geographical coordinates of the area of land referred to in sub-regulation (1) are valid from the date of an application to the date of the grant or rejection of the application.
- (3) A subsequent application that relates to a part or whole of the perimeter of an area already applied for shall be considered as partially or wholly overlapping with an area which is the subject matter of an application with a right of priority under these Regulations.
- 15. (1) The Director of Mining Cadastre shall, where the Mining Licensing Committee approves an application made under these Regulations—

Offer letter by Director of Mining Cadastre

- (a) inform the applicant of the approved application through any of the following:
 - (i) notification in the print media;
 - (ii) regular notices at the central or regional Cadastre Offices;
 - (iii) short messaging system (SMS); or
 - (iv) electronic mail; and
- (b) issue a letter of offer to the applicant stipulating the conditions of the offer in Form IX set out in the First Schedule

- (2) A letter of offer issued under sub-regulation (1) is valid for thirty days from the date of notification.
- (3) Where an applicant, through payment of area charges set out in the Second Schedule, accepts the offer referred to in sub-regulation (1), the Mining Licensing Committee shall grant the applicant the licence.

Notice of rejection of application by Director of Mining Cadastre 16. The Director of Mining Cadastre shall where the Mining Licensing Committee rejects an application for a mining right or Mineral Processing Licence, inform the applicant of the rejection in Form X set out in the First Schedule.

Grant of mining right or nonmining right

- 17. (1) A grant of a mining right or non-mining right shall be in Form XVIII, XIX and XX, as the case may be, set out in the First Schedule.
- (2) A grant of a certificate, permit or authorisation shall be in Form XXI, XXII, XXIII, XXIV, XXV, XXVI and XXVII, as the case maybe, set out in the First Schedule.
- (3) The terms and conditions of a licence, certificate, permit or authorisation, as the case may be, are as set out in the Third Schedule.

Amendment of licence

- 18. (1) An application to amend a mining right or mineral processing licence shall, upon payment of the fees set out in the Second Schedule, be made to the Director of Mining Cadastre in Form XI set out in the First Schedule.
- (2) Where the application for amendment relates to the inclusion of minerals
 - (a) for a mining right or mineral processing licence, the application shall include a programme of operations for the additional minerals approved by the Director of Mines or Director of Geological Survey, as the case maybe; or
 - (b) which are radioactive, the holder of a mining right or mineral processing licence shall comply with the requirements of the Act and the Mines and Minerals Development (Prospecting, Mining, and Milling of Uranium Ore and other Radioactive Mineral Ores) Regulations, 2008.

S.I. No. 85 of 2008

19. A holder of a mining or non-mining right shall inform the Mining Cadastre Office of any change in the particulars of the holder in Form XII set out in the First Schedule.

Change in particulars of holder

- 20. The holder of a mineral trading permit shall submit to the Director of mines a record of the—
 - (a) monthly sales and exports in Form XXXI set out in the First Schedule; and
 - (b) monthly purchases and imports in Form XXXII set out in the First Schedule.

Monthly sales and exports, purchases and imports by mineral trading permit holders

PART III

RENEWAL OF MINING RIGHT AND MINERAL PROCESSING LICENCE

- 21. (1) An application for renewal of a mining right or mineral processing licence shall be made—
 - (a) for an exploration licence, six months before the expiry of the licence:
 - (b) for a mining licence, in the case of -
 - (i) artisanal mining, three months before the expiry of the licence;
 - (ii) small-scale mining, six months before the expiry of the licence; and
 - (iii) large-scale mining, one year before the expiry of the licence; and
 - (c) for a mineral processing licence, one year before the expiry of the licence.
- (2) An application for renewal of a mining right shall be in Form XIII set out in the First Schedule.
- (3) An application for renewal of a mining right in respect of radioactive minerals shall be in Form XIII set out in the First Schedule.
- (4) An application for renewal of a mineral processing licence shall be in Form XIV set out in the First Schedule.
- 22. The Mining Cadastre Office shall, in accordance with regulation 5, provisionally plot onto the cadastral maps the perimeter that relates to an application for renewal of a mining right or mineral processing licence.

Application polygon for renewal

- 23. (1) The Mining Licensing Committee shall reject an application to modify the current perimeter that covers a new adjacent area where—
- Modification of perimeter
- (a) a part of the proposed area overlaps an area that is already subject to another mining right or licence or is under application;
- (b) a minimum of twenty-five percent of the original exploration area is not part of the modified area; and

Application for renewal of mining right or mineral processing licence

- (c) the area falls below the minimum prescribed for safe mining operations.
- (2) The Director of Mining Cadastre shall, where the Mining Licensing Committee rejects an application under sub-regulation (1), inform the applicant of the rejection in Form X set out in the First Schedule.
- (3) A new area that is annexed to a licence shall conform with the maximum duration, and the prescribed fees, applicable to the original licence or mining right.

Rejection of application for renewal

- 24. (1) The Director of Mining Cadastre shall, where the Mining Licensing Committee rejects an application for renewal of a mining right or non-mining right, inform the applicant of the rejection in Form X set out in the First Schedule.
- (2) The Director of Mining Cadastre shall, in addition to sub-regulation (1), endorse the rejection on the licence issued in respect of the mining right or non-mining right.

Grant of renewal

25. The Director of Mining Cadastre shall, where the Mining Licensing Committee approves an application for renewal of a mining right or mineral processing licence, endorse the approval on the licence issued in respect of the mining right or mineral processing licence.

PART IV

ALTERATION OF EXPLORATION OR MINING AREA

Application for alteration of exploration or mining area

- 26. (1) Aholder intending to alter the holder's exploration area or mining area shall apply to the Director of Mining Cadastre, in Form XV set out in the First Schedule.
- (2) A new exploration area or mining area shall conform to the prescribed cadastral units and the geometrical rules specified under regulation 4.
- (3) The maximum surface area for which a licence or mining right may be granted shall not exceed

the area stipulated in sections twenty-one and thirty of the Act.

Application polygon for alteration

27. The Mining Cadastre Office shall, pending the approval of an application for alteration of an exploration area or a mining area, provisionally plot the new perimeter on the cadastral map and record the new perimeters in accordance with regulation 5.

Approval of alteration

28. (1) The Mining Licensing Committee shall, where an application for alteration of an exploration area or a mining area meets the requirements of the Act and these Regulations, approve the application.

(2) Where the Mining Licensing Committee approves an application for alteration of an exploration area or mining area, the Director of Mining Cadastre shall endorse the approval on the licence issued in respect of that mining right.

PART V

Transfer or Assignment of Mining Right or Mineral Processing Licence

- 29. (1) An application for consent to
 - (a) register the transfer of a share or shares in a company which holds a mining right or mineral processing licence;
 - (b) transfer control of a company which holds a mining right or mineral processing licence; or
 - (c) transfer or assign a mining right or mineral processing licence;

shall be in Form XVI set out in the First Schedule.

- (2) An application under paragraph (c) of sub-regulation (1) shall be—
 - (a) made by an assignor at any time during the validity of a mining right but not less than one hundred and twenty days before the expiry of the license; and
 - (b) be accompanied by an application for a mining right or mineral processing licence, as the case may be, made by the prospective assignee.
- (3) The periods stipulated in sub-regulation (1) of regulation 21 apply to this regulation, with the necessary modifications.
- 30. The Minister shall, where an application made under regulation 29 meets the requirements of the Act and these Regulations, grant consent to assign or transfer a mining right or mineral processing licence in Form XXX set out in the First Schedule

Grant of consent to transfer or assign

PART VI

ABANDONMENT OF MINING RIGHT AREA

- 31. An application for the abandonment of all or any part of any land subject to a mining or exploration licence shall be in Form XVII set out in the First Schedule.
- 32. The Director of Mining Cadastre shall, where the Director of Mining Cadastre approves an application for the abandonment of land, grant the certificate of abandonment in Form XXVIII set out in the First Schedule.

Application to abandon land subject to licence

Grant of certificate of abandonment

Application for consent to transfer or to assign

PART VII

ELECTRONIC SUBMISSION OF APPLICATION

Documents not permitted to be efiled

- 33. Despite any other provisions for electronic and online submissions, the following documents shall be filed conventionally, unless expressly required to be filed electronically by the Director of Mining Cadastre:
 - (a) feasibility study reports;
 - (b) environmental impact study reports;
 - (c) any other reports and submissions as determined by Director of Mining Cadastre.

General efiling and epayment principles

- 34. (1) Where a matter under these regulations requires the filing of an application, document or statutory report, the submissions may be filed electronically at the Mining Cadastre Office or online.
- (2) A person may pay by electronic methods established by the Mining Cadastre Office.
- (3) A person who wishes to make an electronic application shall, prior to submission, register as a user in the mining rights management system.
- (4) A person who submits an application for a mining right or mineral processing license shall have the option to select the area of application by—
 - (a) direct entry of geographical coordinates in the system;
 - (b) selection of cadastre units in the system;
 - (c) uploading geographical coordinates from a soft copy medium into the system; or
 - (d) attachment of prescribed appendices using the PDF format.

Validation of area of interest

- 35. (1) Following submission of the area of interest electronically, the area of application shall be validated by the system against valid mining rights and earlier mining rights applicable to enable the user identify—
 - (a) if the area of interest is free; or
 - (b) partial or total overlaps.
- (2) Where the area of interest partially overlaps, the applicant has the option to select free cadastre units for submission.
- (3) Upon submission of a revised application under subregulation (2), the application shall be stored in the system for twentyfour hours within which time the application fee must be paid failure to which the application lapses.

- (4) Upon payment of the application fee, the system shall assign a unique priority user name (ID) which shall also carry priority of the application in relation to other applications.
- 36. (1) A person shall ensure that an electronically filed document is formatted in accordance with the applicable formatting of paper documents acceptable to the Director of Mining Cadastre.

Format of efiled documents

- (2) The Director of Mining Cadastre shall specify the format acceptable for submission.
- (3) The Director of Mining Cadastre may require a person to produce the original of a scanned document that has been filed electronically.
- 37. (1) A person may electronically submit a document in Microsoft Word, Microsoft Excel, Rich Text Format, Portable Document Format and any standard non proprietary graphic formats.

(2) Coordinates to be uploaded shall be submitted in Microsoft Excel format longitudes and latitudes in geographical format.

- 38. (1) An application submitted online or electronically shall be queued up and assigned priority time and date by the system.
- (2) A priority time and date assigned shall be based on the Zambian official time zone.
- 39. (1) The Director of Mining Cadastre shall register users and provide each user with a unique user name (ID) and password.
- (2) The user name referred to in subregulation (1), when used in conjunction with the personally selected password, constitutes a signature of the registered user on documents and management of licences and applications in the mining rights management system.
- (3) Despite subregulation (2), a user may apply an electronic signature to a document to be submitted for purposes of these Regulations.
- (4) In order to ensure the intent of the holder or applicant, the signature line on an electronically filed document shall bear the printed name of the user preceded by the symbol "/s/".
- (5) An electronic document may be signed by the Registrar of Mining Rights through the use of a printed signature preceded by the "/s/" symbol or through the use of the official signature stamp.
- (6) The official signature stamp shall be merged with the electronic document and shall be visible when the document is printed and viewed electronically.
- (7) A document which requires the signature of a holder or an applicant shall be filed with the Mining Cadastre Office in paper format scanned and maintained in a manner consistent with applicable record retention and archival rules.

Acceptable

file formats

Priority time for applications

User ID and electronic signature

- (8) Where the document submitted is free from infection, the document shall be considered submitted and the Mining Cadastre Office shall send acknowledgment of receipt through the mining rights management system.
- (9) A document which has been successfully received shall be reviewed for compliance with prescribed requirements and filing standards and where it complies with standards, shall be accepted and considered filed as of date and time it was received by mining rights management system.

Responsibility for filing

40. A holder of or applicant for a mining right or mineral processing licence shall have the same responsibility as a person filing a document in paper format and shall ensure that the document is properly completed and filed.

Original documents to be maintained by persons

- 41. (1) Despite any other provisions under these Regulations a person filing an application shall not submit a paper copy of the applications unless ordered to do so by the Mining Cadastre Office.
- (2) Where the Act or these Regulations require that a paper document be submitted in its original form, a person shall submit the original hard copy within five days of a demand by the Director of Mining Cadastre.

Proof of application or electronic payment

42. Where a document has been submitted electronically, the document shall be considered to have been received when it has arrived at the hosting server for incoming communications in connection with which the user ID or signature is associated.

Public access

- 43. (1) The mining rights management system shall make available online basic mining rights information.
- (2) The Director of Mining Cadastre shall make electronically filed, scanned documents and mining rights information available to the public.

Printing of efiled documents 44. An electronically filed document shall be maintained in a printed format with the same content and formatting as if printed from its author program.

Certified copies

- 45. (1) A certified copy of an electronically filed document may be obtained electronically or be issued in the conventional manner by the Director of Mining Cadastre, as applicable.
- (2) A certified copy shall be granted in the conventional paper format.

Interruption of service

46. The Mining Cadastre Office is not liable for any break in service, malfunction or error occurring in online or electronic transmission or receipt of electronically filed documents.

47. (1) The Director of Mining Cadastre may determine, if necessary, specific instructions connected with online and efiling through an electronic entry in the system.

Special provisions where rules not complied with

- (2) The Director of Mining Cadastre shall determine if any application deadlines may be extended as a result of rejection of efiled documents.
- (3) The Director of Mining Cadastre may order a person to resubmit any document that is not compliant with the rules or may order the documents to be filed conventionally.
- 48. (1) All fees applicable to conventional hard copy applications apply to online and electronic applications and submissions.

Applicable fees

(2) A document, application or statutory report which requires to be accompanied by a fee or penalty may be rejected within twenty-four hours, if the payment has not been rendered.

PART VIII

REPORTS BY MINING RIGHTS AND MINERAL PROCESSING LICENCE HOLDERS

- 49. (1) The holder of an exploration licence shall—
 - (a) at quarterly intervals, on or before the thirtieth day of the month following the end of each quarter, submit to the Director of Geological Survey and Director of Mines Safety a comprehensive report, which shall consist of a paper and electronic copy, relating to exploration operations carried out during the previous quarter supported by
 - (i) maps and diagrams showing the areas where exploration operations have been carried out, and the locations where excavations have been made and boreholes sunk and the relevant geological data;
 - (ii) documents and maps showing the results of a geological, geochemical or geophysical surveys;
 - (iii) sections showing strata or ore bodies penetrated in an excavation or borehole and assay results; and
 - (iv) documents showing the average number of employees broken into number and category of Zambian citizens and expatriates employed during the previous quarter in carrying out exploration operations;

Reports by holder of exploration licence

- (b) submit to the Director of Geological Survey and Director of Mines Safety an annual comprehensive report of exploration operations, on or before the end of the first month following the end of the year, which shall include
 - (i) a comprehensive summary of all pertinent geological, geochemical and geophysical data supported by maps, diagrams and sections and including in particular details of mineralisation revealed, calculations and estimates of ore reserves and the data on which such calculations and estimates are based:
 - (ii) a brief description of work undertaken; and
 - (iii) proof of the holder's compliance with the approved local business development programme; and
- (c) within six months of the expiry of each tenure of the licence, an interpretative report of exploration operations carried on during the period of the licence which includes
 - a comprehensive summary of all pertinent geological, geochemical and geophysical data supported by maps, diagrams and sectionsand including in particular details of mineralisation revealed, calculations and estimates of ore reserves and the data on which such calculations and estimates are based;
 - (ii) a brief description of work undertaken; and
 - (iii) details of beneficiation tests carried out.
- (2) A holder of an exploration licence who wishes to apply for a mining licence shall include information provided for in paragraph (c) of subregulation (1).
- 50. (1) The holder of a mining licence or mineral processing licence shall, on or before the fifteenth day of each month, submit to the Director of Mines and Director of Mines Safety in respect of the preceding month a return of the quantities and value of mineral products produced from the mining area or mineral processing area, whether by way of trial or regular business of the removal of minerals from the mining area, in Form XXXIII and XXXIV, as the case may be, in the First Schedule.
- (2) The mineral production return shall include a record of ore hoisted and treated and other information considered necessary to accurately record the value and quantity of minerals produced and processed.

Monthly return of mineral production by mining and mineral processing licence holders 51. (1) The holder of a mining licence or mineral processing licence shall submit to the Director of Mines and Director of Mines Safety not later than the 28th of February in each year, a report on the operations carried out in the mining area and operations ancillary thereto during the year ending on the previous 31st December.

- Submission of annual reports by mining and mineral processing licence holders
- (2) The report referred to in subregulation (1) shall include
- (a) tonnage, type and grade of ore milled and its source;
- (b) tonnages and grade of ore depleted from or added to reserves or movedfrom one category of ore reserve to another;
- (c) a report on exploration work carried on within the mining area:
- (d) the total footages of primary development, secondary development and exploratory drilling completed;
- (e) calculations showing the ore recovery and dilution factors;
- (f) the recovery percentages and efficiency of all mining and metallurgical processes and a metallurgical balance sheet showing the disposition of all metal and mineral products depleted from the ore reserves;
- (g) a brief report on research projects or major technical investigations carried out and results to date;
- (h) an operating cost sheet showing in detail the average cost of production expressed in cost per ton of ore mined and treated and cost per unit of finished product;
- (i) a statement of work carried out oncapital projects, and expenditure thereon;
- (j) quantities and grade of end products produced, quantities sold and average selling prices;
- (k) average number of employees broken into number and category of Zambian citizens and expatriates employed during the previous year;
- (1) the holders compliance with the approved local business development programme; and
- (m) a brief report on training carried out.
- 52. (1) The holder of a mining licence or mineral processing licence shall submit to the Director of Mines and Director of Mines Safety not later than the last day of November in each year a programme of operations in respect of the mining area for the ensuing year commencing on the following 1st January.

Programme of future operation

- (2) The programme referred to in sub-regulation (1) shall include
 - (a) an estimate of the tonnages and grades of ore or other material that will be mined or reclaimed and treated and their source;
 - (b) an estimate of primary and secondary development and exploratory drilling planned for the year;
 - (c) an estimate of the quantities of mineral products which will be produced, estimated average operating costs and anticipated selling prices for the year;
 - (d) details and estimated cost of capital projects to be undertaken:
 - (e) a forecast of changes anticipated in the mining methods, treatment processes or marketing arrangements;
 - a statement of research projects or major investigations to be carried out;
 - (g) estimated number of staff and labour requirements, stating the number of and category of Zambians and expatriates to be employed;
 - (h) a brief preview of the training programme for the year; and
 - (i) a brief preview of the local business development programme for the year.
- 53. The holder of a mining licence shall, at intervals of two years, submit to the Director of Mines and Director of Geological Survey a detailed report of exploration activity including details of mineralisation and calculated and estimated ore reserves in the mining area and the data on which the calculation is based.
- 54. The holder of a mining licence or mineral processing licence shall submit to the Director of Mines and Director of Mines Safety a copy of audited annual financial statements within three months of the end of each financial year.

Submission of geological report

Submission of audited financial report

PART IX

GENERAL PROVISIONS

Commercement of exploration, mining and mineral processing operations

- 55. (1) The holder of an exploration licence shall commence operations in accordance with the approved programme not later than six months from the date of grant of the licence.
- (2) The holder of a mining licence or mineral processing licence shall commence operations in accordance with the approved programme of operations.

56. A notice of appeal shall be in Form XXXV set out in the First Schedule.

Notice of appeal

57. (1) The fees set out in the Second Schedule are applicable for the matters stipulated therein.

Fees, area charges, etc.

- (2) The minimum annual exploration expenditures are as set out in the Second Schedule.
- (3) A holder of a mining right or mineral processing licence shall pay the area charges set out in the Second Schedule on or before the anniversary of the grant of the mining right or mineral processing licence.
- (4) A holder of an exploration licence, mining licence or mineral processing licence who defaults on payment of the area charges commits an offence and is liable, upon conviction to a fine not exceeding five hundred thousand penalty units.
- 58. (1) An application under these Regulations shall not be approved if the area covered in the application overlaps a neighbouring mining right or mineral processing licence.

Pegging certificate

- (2) Following the grant of a licence under these Regulations, a holder of a mining right or mineral processing licence, subject to the direction of the Mining Cadastre Office shall, at the holder's cost
 - (a) Survey the mining right area and place—
 - (i) temporary beacons for an exploration licence; or
 - (ii) permanent beacons for a mining or mineral processing licence; and
 - (b) obtain a pegging certificate.
- (3) A pegging certificate shall be in Form XXIX set out in the First Schedule and shall be submitted to the Mining Cadastre Office.
- 59. A temporary beacon consists of an iron bar, or a hard wood or wooden pole treated with

Construction of temporary beacon

preservative, two metres in length and fifty centimetres into the ground, surrounded by a pile of stones not less than sixty centimetres in diameter at the base and not less than one metre high and having attached to it a plate bearing the following details:

- (a) the registered number of the exploration licence and the name of the holder of the licence;
- (b) the date of beaconing; and
- (c) the beacon number.

Construction of permanent beacon

- 60. (1) A permanent beacon consist of—
 - (a) an iron pin, not less than thirty eight centimetres long and one and a half centimetres in diameter, set in concrete not less than one hundred and fifty cubic centimetres, and buried so that the top of the pin is at least twenty five centimetres below the surface of the ground;
 - (b) a masonry or concrete pillar not less than ninety by ninety centimeters at the base, not less than fifty by fifty centimeters at the apex, and not less than one meter high, built centrally over the pin or hole;
 - (c) an iron pin concreted into the pillar plumbed centrally over the buried pin or hole and projecting beyond the apex of the pillar for a distance not more than one and half centimetres; and
 - (d) a rustproof metal plate, not less than five by five centimetres, securely attached to the pillar and bearing on it the following details:
 - the markings for the purpose of identifying the beacon by the land surveyor in accordance with the Survey Regulations;
 - (ii) the registered number of the mining licence or mineral processing licence concerned and the name of the holder of the licence; and
 - (iii) other information as may be required by the Act.
- (2) Where the details required under sub-regulation (1) (d), are imprinted upon the pillar, the metal plate shall not be required.
 - (3) The pin, under sub-regulation (1)(a) -
 - (a) in sandy soil, shall not be less than sixty centimeters long; and
 - (b) where the ground is rock and it is impossible to drive an iron pin into it, a hole not less than one and half centimeters in diameter and two centimeters deep shall be drilled in the rock, which hole shall be in lieu of such pin.
- 61. A person who willfully or maliciously defaces, alters the position of, removes, pulls down, injures, destroys or erects or renews in any position other than its proper or original position, a temporary beacon or permanent beacon, erected under these regulations commits an offence and is liable, on conviction, to a fine not exceeding five hundred thousand penalty units or to imprisonment for a period not exceeding five years, or to both.

Defacing, alteration, destruction, etc., of temporal or permanent beacon 62. (1) The holder of an exploration licence in whose area geochemical surveying, reverse circulation or diamond drilling has been carried out shall not destroy or dispose of samples or diamond drill cores or the records relating thereto without written authority from the Director of Geological Survey.

Destruction or disposal of samples

- (2) The Director of Geological Survey may take possession of such samples or cores or records relating thereto.
- 63. On the commencement of these Regulations, where an area is subject to a conflict or overlap that could affect the mining activity area, that area -

Area subject to conflict

- (a) shall be blocked off until the resolution of the conflict; and
- (b) an application over that area shall not be accepted.
- 64. The Mines and Minerals Development (General) Regulations, 2008 are revoked.

Revocation of S.I. No. 84 of 2008

FIRST SCHEDULE

(Regulations 7, 8 (1), 8 (2), 8 (4), 9, 10, 11, 12, 15 (1), 16, 17,18 (1), 19, 20, 21 (2), 21 (3), 21 (4), 23 (2), 24, 26 (1), 29 (1), 30,31, 32, 50 (1), 56 and 58)



Form I (Regulation 7)
(To be completed in triplicate)

REPUBLIC OF ZAMBIA

The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

The Mines and Minerals Development (General) Regulations, 2016

		Shaded fields for	Licence	Code	
		official use only	Date an	d Time	
Inf	formation Required	Information Provid	led		
1	Type of Mining Right	Exploration		Mining	
2	Scale of operation	Large scale		Large-Scale	
		Small-Scale		Small scale	
				Artisanal	
3	Minerals	Non-Radioactive		Radioactive	
4	(a) Name(s) of applicant(s)			·	
	(b) Type of applicant (Artisanal mining only)	Individual		Co-operativ	e
5	(a) Date of Birth (dd/mm/yyyy) (b) Nationality (c) Identity Card (National Registration Card) No. or Passport No. – Attach certified copies				
б	Applicant's physical and postal addresses Tel: Mobile No.: Fax: Email:				
7	(a) Company/Cooperative Registration No. (Attach certified copies of registration certificate)				
	(b) Shareholders (Attach certified copies of identity cards and companies Form 2 issued under the Companies Act Cap. 388)	Shareholder	Shares held	Nationality	NRC/Passport No.
	(c) Directors	Directors	Shares held	Nationality	NRC/Passport
					No.
	(d) Company Chief Executive Officer	Name		Nationality	
	(e) Company Secretary	Name		Nationality	

8	Current Mining Rights or licences in	Mining Right/Licence No.	Loca	ation	Area (km²)
	Zambia, if any, by applicant	(a)	(a)		(a)
	The state of the s	(b)	(b)		(b)
		(c)	(c)		(c)
		(d)	(d)		(d)
		(e)	(e)		(e)
		(f)	(f)		(f)
9	Previously held mining rights in	Mining Right/Licence No.		ation	Area (km²)
	Zambia, if any, by applicant	(a)	(a)		(a)
		(b)	(b)		(b)
		(c)	(c)		(c)
		(d)	(d)		(d)
		(e)	(e)		(e)
		(f)	(f)		(f)
10	Currently held mining rights or licences	Mining Right/Licence No.		ation	Area (km²)
	in Zambia, if any, by subsidiary	(a)	(a)		(a)
	companies	(b)	(b)		(b)
		(c)	(c)		(c)
		(d)	(d)		(d)
		(e)	(e)		(e)
	~ 1111	(f)	(f)		(f)
11	Currently held mining rights or licences	Mining Right/Licence No.		ation	Area (km²)
	in other countries by applicant	(a)	(a)		(a)
		(b)	(b)		(b)
		(c)	(c)		(c)
		(d)	(d)		(d)
		(e)	(e)		(e)
12	(a) Has the applicant been convicted of a	(f)	(f)		(f)
	Date of Conviction: (b) Have you been declared bankrupt, or If yes, specify details				
13	Has the applicant ever applied for	a mining right or licence in	n Zambia?	If yes, ple	
	Mining right or licence applied for	Location	Area	km²	Date of application
	Status of application		Rejectio		Pending
14	Area applied for (all coordinates in	exact multiples of 6 secon	nds, latitud	e/longitud	e format, Degree-
	minute-Second format, Arc 1950)				
	(a) Location	Province	Dis	trict	
		Locality			
	(b) Size (in sq. km) Exploration (activity) area not exceeding 2000 km² as follows: (i) Large-scale (ii) Small-scale	121 – 59,880 cadastre u: 3 – 120 cadastre units	nits		
	Mining (activity) (i) Large-scale (ii) Small-scale (iii) Artisanal (c) Coordinates (use additional sheet to	121 – 7,485 cadastre un 3 – 120 cadastre units Not exceeding 2 cadastre		Longitud	os (F)
	(use additional sheet to indicate coordinates if required)	Latitudes (S)		Longitud	cs (L)

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				-		-	-									
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	Comer	10														
	Corner	11														
	Comer	12														
Appendices																
(a) Exploration	on Licence															
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	dix No. 3			roposal												
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	dix No. 3			approve												
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Append	lix No. 6															
	dix No. 7		1	Proposals for promotion of local business development Tax clearance certificate (issued under Income Tax Act, Cap. 323)												
	dix No. 8		I	Plan of proposed mining area												
	dix No. 9			In the case of gemstones, a plan for cutting, polishing and faceting of gemstone in Zambia												
Append	dix No. 10		I	ny furt nay req	her in				he Dir	ector o	of Min	ing Ca	dastre			
(c) Mining Lie	cence - Sm	all-Sc		1 yq												
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(e) Radioacti	ive Mineral	s														
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Append	dix No. 3		1	rogram plant or radiatio	safet											
Annend	dix No. 4		F	rogram	me to				outsic							

Appendix No. 4	Programme to assist authorities outside the mining area in planning and preparing to limit adverse effects of radiation
Appendix No. 5	Proposed programme for selecting, using and maintenance of personal protective equipment
Appendix No. 6	Proposed training programme for workers in relation to radiation safety
Appendix No. 7	Proposed ventilation and dust control methods and associated equipment
Appendix No. 8	Proposed security measures during mining, processing, storage, transportation (including measures to alert the holder of acts of sabotage
Appendix No. 9	Storage, transportation and marketing arrangements in conformity with the Nuclear Non-Proliferation Treaty (NPT)
Application Fee	Any further information which the Director may require
Applicant/Authorised Representative *	Date
Officer	
FOR OFFICIAL USE ONLY	
Received by:	OFFICAL STAMP
Amount Received:	
Serial No. of Application:	

NOTE

- An application for large-scale or small-scale mining shall only be made by a company.
 A small-scale mining activity may only be undertaken by a citizen-owned, citizen influenced and citizen empowered company.
 Artisanal mining shall only be carried out by an individual or a cooperative.
 *Delete what is not applicable



REPUBLIC OF ZAMBIA

The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

The Mines and Minerals Development (General) Regulations, 2016

APPLICATION FOR A MINERAL PROCESSING LICENCE

Licence Code

(d)

(e)

(f)

(a)

(b)

(c)

(d)

(e)

(f)

Location

(d)

(e)

(f)

(a)

(b)

(c)

(d)

(e)

(f)

Area (km2)

Shaded fields for

official use only

Date and Time Information Provided Period Minerals Name of applicant Applicant's physical and postal addresses Tel: Mobile No.: Fax: Email: (a) Company Registration No. (Attach certified copies of registration certificate) (b) Shareholders (Attach Shareholder Shares Nationality NRC/Passport certified copies of identity held No. cards and companies Form 2 issued under the Companies Act Cap. 388) (c) Directors Directors Shares Nationality NRC/Passport held No. (d) Company Chief Executive Name Nationality Officer Nationality (e) Company Secretary Name Current mining rights or licences in Zambia, if any, by Mining Right or Location Area (km2) applicant Licence No. (a) (a) (a) (b) (b) (b) (c) (c) (c)

(d)

(e)

(f)

(a)

(b)

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(e)

(f)

Mining Right or

Licence No.

Previously held mining rights

or licences in Zambia, if any,

by applicant

7	or licences in Zambia, if an			Mining	g Kigh nce No			Lo	cation		A	rea (kr	n2)	
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			(d)					(d)			(d)			
			(e)					(e)			(e)			
			(f)					(f)			(f)			
8	Currently held mining right or licences in Zambia, if an			Mining Lice	g Righ nce N			Lo	cation		A	rea (kr	n²)	
	by subsidiary companies		(a)					(a)			(a)			
			(b)					(b)			(b)			
			(c)					(c)			(c)			
			(d)					(d)			(d)			_
			(e)					(e)			(e)			-
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9	Currently held mining right or licences in other countri			Mining Lice	g Righ nce N				cation		A	rea (kr	n²)	
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			(b)					(b)			(b)			-
			(c)					(c)			(c)			-
			(d)					(d)		_	(d)			-
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10	Hasthe applicant been conv	ni at a al		offon a		levies er	facus		100000		\ /	. offor		-
	Nature of offence: Date of Conviction: Has the applicant ever appl													
	details		Loca				Area	a km²			Date app	e of lication	1	
	Status of application			Grant				ection				ding		
12	Area applied for (all coordin				tiples	of 6 s	secon	ds, lat	itude/	longit	ude fo	ormat,		
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13	Appendices													
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Appendix No. 3	Environmental Management Plan (should include proposals for prevention of pollution, treatment of waste, protection and reclamation of land and water resources and for eliminating or minimizing adverse effects on the environment)
Appendix No. 4	Details of expected infrastructure requirements
Appendix No. 5	Proposals for employment and training of citizens of Zambia
Appendix No. 6	Tax clearance certificate (issued under Income Tax Act (Cap. 323))
Appendix No. 7	Any further information which the Director of Geological Survey may require
Appendix No. 8	Documentation on title to land or written consent of legal occupier of land
pplication Fee	
Applicant/AuthorisedRepresen	tative Date
Officer	
Officer OR OFFICIAL USE ONLY eccived by:	OFFIC AL ST AMP
OR OFFICIAL USE ONLY	OFFICALSTAMP



REPUBLIC OF ZAMBIA

The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

The Mines and Minerals Development (General) Regulations, 2016

		Shaded field official use		Permit (Code		
				Date and	l Time		
nfe	ormation Required	Information	Provid	ded			
	(a) Name(s) of						
l	applicant(s)						
	(b) Type of applicant	Individual	Con	mpany ¹	Co-operativ	ve	Partnership
	(a) Date of Birth (dd/mm/yyyy) (b) Nationality (c) Identity Card (National Registration Card No. or Passport No.) – Attach certified copies Applicant's physical and						
	Applicant's physical and postal addresses Tel: Mobile No.: Fax: Email:						
1	(a) Class of minerals	Gemstones					
1	**	Precious met	als				
1		Base Metals					
-		Industrial m	nerals				
	(b) Type of minerals						
+	Applicant's bank details						
	(a) Name and address of bankers						
1	(b) Tel:						
	(c) Mobile No.:						
	(d) Fax No.:						
1	(e) Email						
	(f) Company/Cooperativ e Registration No. (Attach certified copies of registration certificate)						
	(g) Shareholders (Attach certified copies of identity cards and companies Form 2	Shareholder		Shares held	l Nation	ality	NRC/Passpor No.
1	issued under the		-				
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	(g) Shareholders (Attach certified copies of identity cards and companies Form 2 issued under the Companies Act, Cap. 388)	Shareholder	Shares held	Nationality	NRC/Passport No.	
	(h) Directors	Directors	Shares held	Nationality	NRC/Passport No.	
-	(i) Company Chief Executive Officer	Name		Nationality		i
	(j) Company Secretary	Name		Nationality		Ī
7	Appendices					Ť
	Appendix No. 1	Certified copy of	National Registration (Card or Passport		T
	Appendix No. 2		tement or letter from ba			
	Appendix No. 3	Copies of propos	ed business plan and ca	pital outlay		
	Appendix No. 4	Tax Clearance Co				
	e information given above is true a				hereby declare that	
	Signature			Date		
FO	R OFFICIAL USE ONLY					
Rec	ceived by: Officer			-	OFFICAL STAMP	
Am	nount Received:					
Seri	ial No. of Application:					

Note:

- Company refers to a citizen-influenced company, citizen-owned company or a citizen- empowered company
 List the specific minerals that fall under the preferred class in paragraph 4(a) which you want to trade in.
 Any declaration in this application which is to the knowledge of the maker, false or untrue, shall render this application void ab initio.



Form IV (Regulation 8 (4)) (To be completed in triplicate)

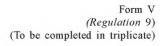
REPUBLIC OF ZAMBIA

The Mines and Minerals of Development Act, 2015 (Act No. 11 of 2015)

The Mines and Minerals Development (General) Regulations, 2016

		Shaded fields	Licence Code		
		for official use only	Date and Time		
1	(a) Names of applicant(s)				
		Individual		Co-operative	,
2	(a) Date of Birth (dd/mm/yyyy) (b) Nationality (c) Identity Card (National Registration Card No. or Passport No.) – Attach certified copies				
3	Applicant's physical and postal addresses Tel: Mobile No: Fax: Email:				
4	(a)Co-operative Registration No. (Attach certified copies of registration certificate)				
	(c) Shareholders (attach copies of identity cards and companies Form 2 issued under the Companies Act Cap 388)	Shareholder	Shares held	Nationality	NRC/Passport No.
	(d) Directors	Directors	Shares held	Nationality	NRC/Passpor t No.
5	Current Panning certificates or licences held in Zambia, if any, by applicant	Panning Certificate or Licences	Location		Area (km²)
	* *	(a)	(a)		(a)
		(b)	(b)		(b)
		(c)	(c)		(c)
		(d)	(d)		(d)
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Corner 10															
Corner 10															
Corner 11															
Appendix 1. Programme of intended panning operations 2. Environmental Commitment Plan 3. Copies of Directors/Shareholders Identities 4. Tax clearance certificate pplication fee: Officer OR OFFICIAL USE ONLY received by: OFFICIAL STAMP mount Received:						_									Н
Appendix 1. Programme of intended panning operations 2. Environmental Commitment Plan 3. Copies of Directors/Shareholders Identities 4. Tax clearance certificate splication fee: Officer OR OFFICIAL USE ONLY serived by: Officer Officer Officer OFFICIAL STAMP mount Received:															
1. Programme of intended panning operations 2. Environmental Commitment Plan 3. Copies of Directors/Shareholders Identities 4. Tax clearance certificate uplication fee: Officer OR OFFICIAL USE ONLY received by: OFFICIAL STAMP mount Received:	A 1i	Corner	12			1	1				-				ч
2. Environmental Commitment Plan 3. Copies of Directors/Shareholders Identities 4. Tax clearance certificate oplication fee: Officer OR OFFICIAL USE ONLY secived by: Officer Officer OFFICIAL STAMP mount Received:		Program	me of i	ntende	d nanni	ing one	ration	c						_	\dashv
3. Copies of Directors/Shareholders Identities 4. Tax clearance certificate oplication fee: Officer OR OFFICIAL USE ONLY served by: Officer Officer OFFICIAL STAMP mount Received:	1.	1 Togran	inic of i	iteriae	a paini	ing ope	Janoi.								_
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4. Tax clearance certificate oplication fee: Officer OR OFFICIAL USE ONLY occived by: Officer OFFICIAL STAMP mount Received:	3.	Copies	of Direct	ors/Sl	narehol	ders Id	entitie	s						-	\dashv
oplicant/Authorised Representative Officer OR OFFICIAL USE ONLY Serived by: Officer Officer OFFICIAL STAMP mount Received:	4					10000000									-1
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REPUBLIC OF ZAMBIA

The Mines and Minerals Development Act, 2015

(Act No.11 of 2015)

The Mines and Minerals Development (General) Regulations, 2016

		Shaded field	s for	r official use	Permit C	ode		
		only			Date and	Time		-
					Date and	Time		
In	formation Required	Information .	Pro	vided				1
1	Type of minerals or mineral products to be *exported/imported							
2	(a) Name(s) of applicant(s)							-
	(b) Type of applicant (Artisan and Mining only)	Individual		Company	Co-ope	rative	Partnership	
3	(a) Date of Birth (dd/mm/yyyy) (b) Nationality (c) Identity Card (National Registration Card No. or Passport No.) – Attach copies							
4	Applicant's physical and postal addresses Tel: Mobile No.: Fax:							
_	Email:							41
5	(a) Company/Cooperative Registration No. (Attach certified copies of registration certificate)							
	(b) Shareholders (Attach certified copies of identity	Shareholder			Shares held	Nationality	NRC/Passport No.	-
	cards and companies Form							-
	2 issued under the							
	Companies Act Cap. 388)							
	(c) Directors	Directors			Shares held	Nationality	NRC/Passport No.	
								-
								-
								4
	(d) Company Chief Executive Officer	Name				Nationality		
	(e) Company Secretary	Name				Nationality		
6	(a) Destination of *export/import							
	(b) Name and address of recipient							
7	Quantity, quality and value of							
	mineral commodity to be exported/imported							
8	Port of entrance/exit							

Appendices		- · · · · · · · · · · · · · · · · · · ·
(a) Export Permit		
Appendix No. 1	Survey	on report issued by the Director of Geological
Appendix No. 2	Verification report on mineral royalty paym	ent from the Commissioner-General
Appendix No. 3	Security clearance by the Zambia Police Fo.	
Appendix No. 4	Copies of certified production returns made	
Appendix No. 5	Mining right, non-mining right or permit No	0.
(b) Import Permit		
Appendix No. 1	Supply contract documents	
Appendix No. 2	Mineral analysis report	
Appendix No. 3	Company registration details	
Appendix No. 4	Proof of purchase and clearance from count and export documentation)	ry or export (should include copies of receipt
Applicant/Authorise	d Representative Date	Date
OR OFFICIAL USE ONLY		
eceived by:	Officer	OFFICAL STAMP
mount Received:		
rial No. of Application:		

Note* - Delete whichever is not applicable



Form VI (Regulation 10)
(To be completed in triplicate)

REPUBLIC OF ZAMBIA

The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

		Shaded fields for		Authorisa	ation Code		
		official use only	y	Date and	Time		
	mation Required	Information Pr	ovided				
	ype of minerals or mineral						
	roducts eriod						
	Name(s) of applicant(s)						
3 (8	i) Name(s) of applicant(s)						
(t) Type of applicant	Individual	Cor	npany	Co-	-operative	Partnership
	a) Date of Birth						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
,	(dd/mm/yyyy)						
(t) Nationality						
(c) Identity Card (National						
	Registration Card No. or						
	Passport No.) - Attach						
-	copies						
	pplicant's physical and						
	ostal addresses						
	el:						
	fobile No.: ax:						
	ax: mail:						
_	n) Company/Cooperative						
0 (6	Registration No. (Attach						
	certified copies of						
	registration certificate)						
(1) Shareholders (Attach	Shareholder	Share	s held	Natio	nality	NRC/Passport No
	certified copies of identity						
	cards and companies						
	Form 2 issued under the						
	Companies Act Cap. 388)						
_	D' .	D'	- 01	1 11	27	11.	NIDG (D)
(6	e) Directors	Directors	Share	s held	Natio	nality	NRC/Passport No
					-		
(d) Company Chief Executive	Name			Natio	nality	
1	Officer						
	e) Company Secretary	Name			Natio	nality	
7 (a	Sources of mineral						
	commodity						
) Transportation method						
(6	e) Export recipient and full						
-	address						
	d) Export quantity Export Value						
(6			_				
(f	Radiation Protection Officer (attach						
	appointment						
	documentation)						

8	(a) Destination of mineral commodity		
	(b) Name and address of recipient /buyer		
	(c) Quantity and value of mineral commodity		
	(d) Intended use of recipient/buyer		
9	Appendices		
	Appendix No. 1	transportation or export)	Protection Authority (acquisition, storage,
	Appendix No. 2	Security measures (endorsed by President)	Inspector General of Police and the Office of the
	Appendix No. 3	Company registration details	10 A Cont 3 A Cont of the Cont
	Appendix No. 4	Mineral analysis certificate by l	Director of Geological Survey
	Appendix No. 5	Details of packaging (for both of	export and import)
I o	ambia*	•	ny circumstances, return any arising nuclear fuel wa ste to Date
	Officer		Date
F	OR OFFICIAL USE ONLY		
R		officer	OFFICAL STAMP
A	mount Received:		
Se	erial No. of Application:		

^{*} $\underline{\underline{Note}}$: Any declaration in this application which is to the knowledge of the maker, false or untrue, shall render this application void ab initio



Form VII
(Regulation 11)
(To be completed in triplicate)

REPUBLIC OF ZAMBIA

The Mines and Minerals Development Act, 2015

(Act No. 11 of 2015)

The Mines and Minerals Development (General) Regulations, 2016

	APPLICATION FOR MINER	AL ANALYSIS CER	TIFICATE	E/VALUA'	TION CE	RTIFICATE.*	
	THE ELECTRICAL PROPERTY.	Shaded fields for		ate Code		THICKIE	
		official use only	Date an	d Time			
In	formation Required	Information Provided					1
1	(a) Name(s) of applicant(s)						-
	(b) Type of applicant (Artisan and Mining only)	Individual		Co-o	perative	Company	1
2	(a) Date of Birth (dd/mm/yyyy)						
	(b) Nationality (c) Identity Card (National Registration Card No. or Passport No.) – Attach copies						1
3							1
	Tel: Mobile No.:						
	Fax: Email:						ш
4	(a) Company/Cooperative Registration No. (Attach certified copies of registration certificate)						
	(b) Mining right or non-mining right No.						Ü
5	Minerals or mineral products to be analysed						
6	Analysis requested						
7	Source of minerals						
Α	pplication Fee						-
	Applicant/Authorised Represen				Date		
••	Officer				Date		
R	OR OFFICIAL USE ONLY eccived by:Officer				OFFICA	LSTAMP	
	mount Received:						
S	erial No. of Application:						

Note*Delete whichever is not applicable.



The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

The Mines and Minerals Development (General) Regulations, 2016

FORM FOR AUTHORISATION OF AGENT

(1) Here insert the full	I/We (1)
names of the person authorising, name of	have appointed (2)of
the company and company	to act as
registration No. and the name of the	my/our agent for (3)and request that all
authorised company representative.	notices, requisition and communications relating thereto may be sent to $% \left(1\right) =\left(1\right) \left(1\right) \left($
(2) Here insert name and physical and	such agent at the above address.
postal address of agent.	$I/We\ here\ hereby\ revoke\ all\ previous\ authorisations, if\ any, in\ respect\ of$
(3) Here state the particular matter or	the same matter or proceedings.
proceeding for which the agent is	I/We hereby declare that I am/we are a (4)
appointed, giving the reference	
number ifknown.	Dated this
(4) Here state nationality of	(5)
principal. (5) To be signed by	Signature of principal Address
person appointing the agent.	(6)Dated this
(6) Here insert the full trade or business	day of
address of principal. (7) To be signed by	(7)Signature of agentAppendix
agent. (8) Here attach a	(8)*
certified copy of the	(a)Certified copy of identity card
identity card of mine person or	(b)Certified copies of registration certificate *Note:
registration certificate of the	
company appointing the	Delete whichever is not applicable



The Mines and Minerals Development Act, 2015

(Act No. 11 of 2015)

The Mines and Minerals Development (General) Regulations, 2016 LETTER OF OFFER

	10 (1)				
(1) Here insert the full names and					
address of applicant.		otified that your app			
(2) Here insert the	(3)	has been	accepted on the	ne following	
reference No. of the	conditions1:				
application. Here insert type of	(a)				
application.	(b)				
	(c)				
	(d)				
	Dated this		day of	20	
		Director of Min	ning Cadastre		

Notes:

1. Condition may be attached on a separate sheet, if necessary

Form X (Regulations 16, 23(2), 24)



REPUBLIC OF ZAMBIA

The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

The Mines and Minerals Development (General) Regulations, 2016NOTICE OF REJECTION OF APPLICATION

(1) Here insert the full names and address of applicant. (2) Here insert the	To (1) IN THE MATTER OF (2) you are hereby notified that your application for (3).
reference No. of the application. (3)Here insert type of application	has been rejected on the following grounds: (a)
	(c)(d)
	Dated thisday of20
	(Signature of Minister/Director of Mining Cadastre/Director of Geological Survey/Director of Mines Safety/Director of Mines)*

Note* - Delete whichever is not applicable



Form XI (Regulation 18(1)) (To be completed in triplicate)

REPUBLIC OF ZAMBIA

The Mines and Minerals Development Act, 2015

(Act No. 11 of 2015)

		Shaded fields for official use only	Certificate	Code		
			Date and T	ime		
Inf	ormation Required	Information Provided	I		- 1	1
1.	Type of Mining Right and Licence No.					
2.	Holder					
3.	Expiry date					
4.	(a) Name(s) of applicant(s)					
_	(b) Type of applicant	Individual Co	mpany C	o-operative	Partnership	
5.	(a) Date of Birth (dd/mm/yyyy)					
	(b) Nationality					
	(c) Identity Card (NRC No.) or Passport No. (attach copies)					
6.	Applicant's Address					
	(a) Tel:					
	(b) Fax:					
	(c) E-mail:					
7.	(a) Company Registration No. (Attach copies of certificate)					
	(b) Shareholders	Shareholder	Shares held	Nationality	NRC/Passport No. (attach copies)	
	(c) Directors	Director	Shares held	Nationality	NRC/Passport	
					No.	
	(d) Company Chief Executive	Name		Nationality		
	Officer					
	(e) Company Secretary	Name		Nationality		
8.	Proposed amendment					
		(a)				
		(b)				
		(c)				
		(d)				
		(e)				
^		(f)				
9.	Appendices	T ('6' 1' 6				
	Appendix No. 1	Justification for propo	sed amendments	1.0		
	Appendix No. 2	Record of company b				
	Appendix No. 3	Commitment plan to r management plan	eview the environ	mentai		

Application Fee	
Applicant	Date
Officer	Date
FOR OFFICIAL USE ONLY	
Received by: Officer	OFFICAL
Amount Received:	STAMP
Serial No. of Application:	



Form XII
(Regulation 19)
(To be completed in triplicate)

REPUBLIC OF ZAMBIA

The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

The Mines and Minerals Development (General) Regulations, 2016

NOTICE OF CHANGE IN PARTICULARS

Current Details as Registered	Details of Particular Change
1. Business Name:	1. Business Name:
2. Business Address or Telephone numbers:	2. Business Address or Telephone numbers:
3. Change in Directors:	3. Change in Directors:
	do hereby certify that the information



Form XIII (Regulation 21 (2) and (3)) (To be completed in triplicate)

REPUBLIC OF ZAMBIA

The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

	APPLICA	TION FOR RENE				
ī		Shaded fields for official use only	Cer	tificate C	Code	
			Dat	e and Tir	ne	
nfe	ormation Required	Information Provid	led			
	Mining Right or Licence No.					
	Minerals					
	Renewal period					
	(a) Name(s) of applicant(s)					
	., ., .,					
	(b) Type of applicant	Individual (Company	Co-	operative	Partnership
	(a) Date of Birth (dd/mm/yyyy)					
	(b) Nationality					
	(c) Identity Card (NRC No.) or					
	Passport No. (attach copies)					
	Applicant's Address					
	(a) Tel:					
	(b) Fax:					
	(c) E-mail:					
	(a) Company Registration No.					
	(Attach copies of certificate)					
	(b) Shareholders	Shareholder	Shares	held	Nationality	NRC/Passport No.
						(attach copies)
	100					
	1.50.				İ	
	(c) Directors	Director	Shares	held	Nationality	NRC/Passport No.
			1			
			1			
	(d) Company Chief Executive	Name			Nationality	
	Officer					
	(e) Company Secretary	Name			Nationality	
	Current Mining Rights held in	Mining Right or Lie	cence (Type	Locat	ion	Area (km²)
	Zambia, if any, by applicant	& Licence No.)				
		(a)		(a)		(a)
		(b)		(b)		(b)
		(c)		(c)		(c)
		(d)		(d)		(d)
		(e)		(e)		(e)
		(f)		(f)		(f)
_	Previously held mining rights in	Mining Right or Lie	cence (Type	Locat	ion	Area (km²)
	Zambia, if any, by applicant	& Licence No.)	zanec (1 ypc	Local	. ~.1	- 1100 (KIII)
	Zamora, ir any, oy appreant	(a)		(a)		(a)
		(b)		(b)		(b)
		(c)		(c)		(c)
		(d)		(4)		(d)
	_ 01	(d) (e)		(d) (e)		(d) (e)

10.	Currently held mining rights or		Location	Area (k	(m²)
	licences in Zambia, if any, by	& Licence No.)			
	subsidiary companies	(a)	(a)	(a)	
		(b)	(b)	(b)	_
		(c)	(c)	(c)	
		(d)	(d)	(d)	
		(e)	(e)	(e)	- 1
		(f)	(f)	(f)	
11.	Currently held mining rights or licences in other countries by	Mining right or Licence (Type & Licence No.)	Location	Area (k	cm²)
	applicant	(a)	(a)	(a)	
		(b)	(b)	(b)	-
		(c)	(c)	(c)	
		(d)	(d)	(d)	
		(e)	(e)	(e)	
		(f)	(f)	(f)	
12.	Horro you have convicted of an offer	ence involving fraud or dishonesty or of a			
13.	Sentence: Have you ever applied for a min	ning right or licence in Zambia? If y	es, please give det	ails:	
	Mining right or licence applied	for Location	Area km²	Date of ap	oplication
14.	Area applied for renewal(all co- Second format, Arc 1950)	ordinates in exact multiples of 6 sec	onds, latitude/long	itude format, Deg	ree-Minute-
	(a) Location	Province		District	
		Locality			
	(b) Size (in Sq. Km.) *Exploration licence area- compulsory relinquishment of at least 50% of original area *Large-scale Mining licence area- not exceeding 250km² *Small-scale mining licence area - not exceeding 4km² *Artisan's mining right area- not exceeding 0.0668km²				
	(c) Coordinates	Latitudes (S)		Longitudes (
	100000000000000000000000000000000000000	D D M M S	S D	D M	M S S
	Corner 1				
	Corner 2				
	Corner 3				
	Corner 4				
	Corner 5				
	Corner 6				
	Corner 7				
	Corner 8				
	Corner 9				

Appendices (a) Exploration		
Appendix No. 1	Report on execution of approved programme of	
пропакто. 1	exploration operations including results in digital format on work done	
Appendix No. 2	Approved Environmental Project Brief	
Appendix No. 3	Proposed programme of exploration operations for	
1 pportant 110. D	renewal period (should include an indication of the investment commitment).	
Appendix No. 4	Proposals for employment and training of citizens of	
	Zambia.	
Appendix No. 5	Proposals for promotion of local business development.	
Appendix No. 6	Tax clearance certificate	
Appendix No. 7	Any further information which the Mining Licencing Committee may require	
(b) Large-Scale Mining		
Appendix No. 1	Report on execution of approved programme of mining	
**	operations	
Appendix No. 2	A latest statement of proved, estimated and inferred mineral deposits in the area over which licence is sought (should include details of all known minerals proved, estimated or inferred, ore resources and mining conditions, expected changes in mining and treatment methods, expected change in mining activities and estimated life of a mine)	
Appendix No. 3	Proposed programme for exploration and mining operations (should include a forecast of capital investment, the estimated recovery rate of ore and mineral products, and the proposed treatment and disposal of ore and minerals recovered)	
Appendix No. 4	Approved Environmental Management Plan	
Appendix No. 5	Details of expected infrastructure requirements	
Appendix No. 6	Proposals for employment and training of citizens of Zambia	
Appendix No. 7	Proposals for promotion of local business development	
Appendix No. 8	Tax clearance certificate issued under Income Tax Act (Cap. 323)	
Appendix No. 9	Plan of proposed mining area during renewal period	
Appendix No. 10	Execution report of plan for cutting, polishing and faceting of gemstones in Zambia during previous tenure; and plan for cutting, polishing and faceting gemstones in Zambia during renewal period	
Appendix No. 11	Any further information which the Mining Licencing Committee may require	
(c) Small-Scale Mining		
Appendix No. 1	Report on the development of a mining area during	
	previous tenure	
Appendix No. 2	Proposed programme of mining operations (should include forecast of investment, estimated recovery rate of ore and applicants proposal for treatment and disposal of ore)	
Appendix No. 3	Description of the mineral deposit in area over which licence renewal is sought	
Appendix No. 4	Statement of duration for which licence is sought (should not exceed ten years)	
Appendix No. 5	Tax clearance certificate	
Appendix No. 6	Approved Environmental Management Plan	
Appendix No. 7	Any further information which the Mining Licencing Committee may require	
(d) Artisanal Mining ((by citizens of Zambia)	
Appendix No. 1	Report on the development of mining area during previous tenure	
Appendix No. 2	Approved Environmental Management Plan	
Appendix No. 3	Programme of intended mining operations (should	
11	include proposals for the proper conservation and use of mineral resources in mining area, in national interest)	

L

	als- In addition to requirements at (b) above	
Appendix No. 1	Plan and description of mine, processing facilities and proposed disposal sites	
Appendix No. 2	Copy of licence issued under the Ionizing Radiation Protection Act, No. 16 of 2005	
Appendix No. 3	Programme to educate persons in the vicinity of the mine or plant on safety, health and the environment in relation to radiation	
Appendix No. 4	Programme to assist authorities outside the mining area in planning and preparing to limit adverse effects of radiation	n
Appendix No. 5	Proposed programme for selecting, using and maintenance of personal protective equipment	
Appendix No. 6	Proposed training programme for workers in relation to radiation safety	
Appendix No. 7	Proposed ventilation and dust control methods and associated equipment	
Appendix No. 8	Proposed security measures during mining, processing, storage, transportation (including measures to alert the holder of acts of sabotage	
Appendix No. 9	Storage, transportation and marketing arrangements in conformity with the Nuclear Non-Proliferation Treaty (NPT)	
Appendix No. 10	Any further information which the Director may require	
Application Fee		
••		
Applicant		Date
Officer		Date
FOR OFFICIAL USE ONLY		The second secon
	Officer	OFFICAL STAMP
Amount Received:		
Serial No. of Application:		



Form XIV (Regulation 21(4)) (To be completed in triplicate)

REPUBLIC OF ZAMBIA

The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

		Shaded fields for official use only	Certi	ificate	Code	
			Date	and Ti	ime	
Inf	ormation Required	Information Provide	ed			
1.	Licence No.					
2.	Minerals					
3.	Renewal period					
١.	(a) Name(s) of applicant(s)					
	(b) Type of applicant	Individual C	ompany	Co	o-operative	Partnership
5.	(a) Date of Birth					
	(dd/mm/yyyy)					
	(b) Nationality					
	(c) Identity card (NRC No.) or Passport NoAttach copies					
5.	Applicant's Address					
	(a) Tel:					
	(b) Fax:					
	(c) E-mail:					
	(Attach copies of certificate					
	of registration issued under the Companies Act)	Shareholder	Shares h	neld	Nationality	NRC/Passport No
		Shareholder	Shares h	neld	Nationality	NRC/Passport No. (attach copies)
	the Companies Act)	Shareholder	Shares h	neld	Nationality	
	the Companies Act) (b) Shareholders					(attach copies)
	the Companies Act)	Shareholder	Shares h		Nationality Nationality	
	the Companies Act) (b) Shareholders (c) Directors (d) Company Chief Executive					(attach copies)
	the Companies Act) (b) Shareholders (c) Directors	Director			Nationality	(attach copies)
	the Companies Act) (b) Shareholders (c) Directors (d) Company Chief Executive Officer (e) Company Secretary Current Mining Rights or licences in Zambia, if any, by	Name Name Mining Right or Lie & Licence No.)	Shares h	Loca	Nationality Nationality Nationality	(attach copies)
	the Companies Act) (b) Shareholders (c) Directors (d) Company Chief Executive Officer (e) Company Secretary Current Mining Rights or	Name Name Mining Right or Lice & Licence No.)	Shares h	Loca (a)	Nationality Nationality Nationality	(attach copies) NRC/Passport No. Area (km²) (a)
	the Companies Act) (b) Shareholders (c) Directors (d) Company Chief Executive Officer (e) Company Secretary Current Mining Rights or licences in Zambia, if any, by	Name Name Mining Right or Lice & Licence No.) (a) (b)	Shares h	Loca	Nationality Nationality Nationality	(attach copies) NRC/Passport No. Area (km²)
i.	the Companies Act) (b) Shareholders (c) Directors (d) Company Chief Executive Officer (e) Company Secretary Current Mining Rights or licences in Zambia, if any, by	Name Name Mining Right or Lice & Licence No.) (a) (b) (c)	Shares h	Loca (a) (b) (c)	Nationality Nationality Nationality	(attach copies) NRC/Passport No. Area (km²) (a) (b) (c)
3.	the Companies Act) (b) Shareholders (c) Directors (d) Company Chief Executive Officer (e) Company Secretary Current Mining Rights or licences in Zambia, if any, by	Name Name Mining Right or Lice & Licence No.) (a) (b) (c) (d)	Shares h	Loca (a) (b) (c) (d)	Nationality Nationality Nationality	(attach copies) NRC/Passport No. Area (km²) (a) (b) (c) (d)
3.	the Companies Act) (b) Shareholders (c) Directors (d) Company Chief Executive Officer (e) Company Secretary Current Mining Rights or licences in Zambia, if any, by	Name Name Mining Right or Lice & Licence No.) (a) (b) (c)	Shares h	Loca (a) (b) (c)	Nationality Nationality Nationality	(attach copies) NRC/Passport No. Area (km²) (a) (b) (c)

).	Previously held mining rig					icence (Typ	e Loc	cation Area (km²)	- 1								
	licences in Zambia, if any,	, by		& Licenc	e No.)								_				
	applicant		_	a)			(a)			(a)			-				
				b)			(b)			(b)			_				
				c)			(c)			(c)			_				
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			(e)			(e)			(e)			- 1				
			(:	f)			(f)			(f)							
0.	Currently held mining right licences in Zambia, if any,			Aining ri & Licenc		cence (Type	Loc	ation		Area	a (km²)						
	subsidiary companies	, 0,	_	a)			(a)			(a)							
	saesicially companies			b)			(b)			(a) (b)			-1				
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				c)			(c)			(c)			-				
				d)			(d)			(d)							
				(e) (e)	(e)				_								
				f)			(f)			(f)							
	Currently held mining right licences in other countries			Aining ri & Licenc		cence (Type	Loc	ation		Area	ı (km²)						
	applicant		(;	a)			(a)			(a)							
				b)			(b)			(b)							
				c)			(c)			(c)							
				d)			(d)			(d)							
				e)			(e)			(e)			-				
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	Have you been convicted of a	00			10.4			1. 4	MC.		(f) Minerals						
	Nature of offence: Date of Conviction: Sentence: Have you ever applied for	a mir	ning rig	ght or lic	ence in Z	ambia, if y	es, please	give det	ails:								
	offence:	a mir	ning rig	ght or lic	ence in Z	ambia, if y	es, please	give det	ails:								
	offence: Date of Conviction: Sentence: Have you ever applied for	a mir	ning rig	ght or lic	ence in Z	ambia, if y	es, please	give det	ails:		f applic						
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	(b) Coordinates				Latitue	des (S)				L	ongitude	es (E)		
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٠.	Appendices Appendix No. 1	Descri	ntion and	l plan of	surroundi	no devel	onmente			1				-
	Appendix No. 1 Appendix No. 2				for min			onerati	ons for	-				
	Appendix IVO. 2													
		renewal period (should include a forecast of capital investment, proposed plant capacity, the estimated recovery rate of mineral												
						nent met	hods and	disposa	al of ore	:				
		products, and the proposed treatment methods and disposal of ore and minerals recovered)												
	Appendix No. 3	Report on execution of Environmental Management Plan (in												
		accordance with the requirements of the Environmental Management Act No.12 of 2011)												
	Appendix No. 4	Management Act No.12 of 2011) Details of expected infrastructure requirements during renewal									-			
	T. P. P. T. C. T.	period												
	Appendix No. 5	Propos during	als for renewal	employn period	nent and	training	of citiz	zens of	Zambia					
	Appendix No. 6				te (issue	d under	Income	Tax Ac	ct (Cap.				П	
	Appendix No. 7			formatio	n which	the Dire	ctor of M	Mining (Cadastre					
\nn	ication Fee	1110) 10	denra							-		_		
	Applicant								Dat					
	Officer					.,.			D	ate				
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Form XV
(Regulation 26 (1))
(To be completed in triplicate)



REPUBLIC OF ZAMBIA

The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

		Shaded fields for official use only	Certificate Code	-						
			Date and Time							
Info	ormation Required	Information Provided		1						
1.	Mining right or licence No.									
2.	Reasons for alteration (attach additional sheet if necessary)									
3.	(a) Name(s) of applicant(s)	1,								
	(b) Town of conditions	1 1 1 0								
	(b) Type of applicant	Individual Cor	mpany Co-operative Partnership							
4.	(a) Date of Birth (dd/mm/yyyy)			_						
	(b) Nationality			_						
	(c) Identity Card (NRC No.) or Passport No. (attach copies)									
5.	Applicant's Address									
	(a) Tel:									
	(b) Fax:									
	(c) E-mail:									
6.	(a) Company Registration No. (Attach copies of certificate of registration issued under the Companies Act)									
	(b)Company Secretary	Name	Nationality							
7.	Mineral(s)			-						
8.	(a) Have you been convicted of an offer Minerals Development Act, No. 11 of 2		nesty or of an offence under the Mines and or outside Zambia?	- 1						
	If yes, specify details:									
	Nature of offence:									
	Date of Conviction:									
	Sentence:									
	(b) Have you been declared bankrupt, If yes, specify details:		en in liquidation?							

(a) Location		Provii	ice					Distric	t				
		Locali											
(b) Size of current area Sq. km)	(in												
(c) Coordinates				Latitud	es (S)					Longitu	des (E)		
		D	D	M	M	S	S	D	D	M	M	S	S
Corner	1												
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Corner	4												
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Corner	6												+
Corner	7												1
Corner	8												
Corner	9												
Corner	10												
Corner	11												
Corner	12												
(d) Area proposed for alteration (in Sq.km)													
(a) Coordinates of													
altered area				Latitud						Longitu			
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Appendices(Adjust prop (a) Large-Scale Explorat		ланя, pro	ograms i	ш ассог	uance W	ıııı prop	osed	area arte	ration)				
			Approved Environmental management plan (should nelude proposals for prevention of pollution, treatment of waste, protection and reclamation of land and water esources and for eliminating or minimising adverse										
Appendix No. 1		include p waste, pr resources	roposals otection and for	for preve and recla eliminati	ention of mation o ng or mi	pollution f land ar	i, treat d wate	ment of er					
		include p waste, pr resources effects or Proposed include a	roposals otection and for the env program n indicat	for preve and recla eliminati ironment ime of ex ion of the	ention of mation of ng or mi) ploration e investm	pollution f land an nimising n operation	n, treat d wate adver ons (sh mitme	er se nould nt)					
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	Appendix No. 8	Plan of proposed mining area	
	Appendix No. 9	Any further information which the Mining Licencing Committee may require.	
1	(c) Small-Scale Explorat	tion	
	Appendix No. 1	Environmental Management Plan (should include proposals for prevention of pollution, treatment of waste, protection and reclamation of land and water resources and for eliminating or minimising adverse effects on the environment)	
	Appendix No. 2	Proposed programme of exploration operations (should include an indication of the investment commitment	
ł	Appendix No. 3	Tax clearance certificate	
ł	(d) Small-Scale Mining	A MAT WATER AND	
	(u) Sman-Scare Mining		
- [
	Appendix No. 1	Proposed programme of mining operations (should include forecast of capital investment, the estimated recovery rate of ore and mineral products, and the proposed treatment and disposal of ore and minerals recovered)	
	Appendix No. 2	Description of the mineral deposit in area over which the licence is sought	
	Appendix No. 3	Statement of duration for which licence is sought (should not exceed ten years)	
	Appendix No. 4	Tax clearance certificate issued under Income Tax Act (Cap. 323)	
	Appendix No. 5	Approved Environmental Management Plan (Should include proposals for prevention of pollution, treatment of waste, protection and reclamation of land and water resources and for eliminating or minimising adverse effects on the environment)	
	Appendix No. 6	Any further information which the Mining Licencing Committee may require.	
	(e) Artisanal Mining		
	Appendix No. 1	Approved Environmental Management Plan (should include proposals for prevention of pollution, treatment of waste, protection and reclamation of land and water resources and for eliminating or minimising adverse effects on the environment)	
	Appendix No. 2	Programme of intended mining operations (should include proposals for the proper conservation and use of mineral resources in mining area, in the national interest)	
ppl	ication Fee		
	Applica		Date
	Officer		Date
OR	OFFICIAL USE ONLY		
Recei	ved by:	fficer	OFFICAL
Amou	ınt Received:		STAMP



Form XVI
(Regulation 29 (1))
(To be completed in triplicate)

REPUBLIC OF ZAMBIA

The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

The Mines and Minerals Development (General) Regulations, 2016

APPLICATION FOR CONSENT TO TRANSFER A MINING RIGHT, MINERAL PROCESSING LICENCE, OR REGISTER TRANSFER OF SHARES IN, OR TRANSFER CONTROL OF, COMPANY

	HOLDING MIN	VING RIGHT OR	R MINE	RAL PRO	CESSING LICE	NCE					
		Shaded fields for official use only	r	Certificate	e Code						
				Date and	Time						
Inf	ormation Required	Information Pro	vided				1				
1.	Mining Right or Licence No.										
2.	Current Holder										
3.	Name of proposed assignee										
4.	(a) Name(s) of applicant(s)										
	(b) Type of applicant										
		Individual	Compan	у (Co-operative	Partnership					
5.	(a) Date of Birth (dd/mm/yyyy)										
	(b) Nationality										
	(c) Identity Card (NRC No.) or Passport No. (attach copies))										
6.	Applicant's Address										
	(a) Tel:										
	(b) Fax:										
	(c) E-mail:										
7.	(a) Company Registration No. (Attach copies of certificate of registration issued under the Companies Act, Cap. 388)										
	(b) Current shareholders (Attach copies of certificate of registration issued under the	Shareholder	S	nares held	Nationality	NRC/Passport (attach copie					
	Companies Act, Cap. 388)										
	(c) Directors	Director	S	nares held	Nationality	NRC/Passport	No.				
	(d) Company Chief Executive Officer	Name			Nationality						
	(e) Company Secretary	Name			Nationality						
8.	Appendices										
	Appendix No. 1	Minutes of compa	any board	meeting							
	Appendix No. 2	Resolution of the	company	s board me	eting						
	Appendix No. 3	Reasons for transferring or assigning mining right, mineral processing licence, share or shares or control of company which holds a mining right or mineral processing licence									

	Appendix No. 4	Application form for a proposed assignee	mining right completed by	
	Appendix No. 5	Tax clearance certific mineral processing lic	ate by holder of mining right or ence	
App	olication Fee			
	Applicant		Date	
	Officer		Date	
FO	R OFFICIAL USE ONLY			
Rec	eived by:Offic	er		OFFICAL STAMP
Am	ount Received:			51 AMF
Seri	al No. of Application:			



Form XVII (Regulation 31) (To be completed in triplicate)

REPUBLIC OF ZAMBIA

The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

			aded fiel icial use			C	ertific	ate (Code				
						D	Date and Time						
nfe	ormation Required	Inj	formation	n Pre	ovided								
	Mining right or Licence No.												
	Minerals												
	(a) Proposed abandonment date (b) Name(s) of applicant(s)												
	(c) Type of applicant	Inc	lividual		Con	npany		Co-	operative		Partn	ership	
	(a) Date of Birth (dd/mm/yyyy)											
	(b) Nationality				_								
	(c) Identity Card (NRC No. or Passport No.)- (attach copies	s)											
5.	Applicant's Address												
	(a) Tel:												
	(b) Fax:												
	(c) E-mail:												
	the Companies Act.) (b) Shareholders		Sharehol	lder		Shar	res held	d	Nation	nality		C/Passpo ttach cop	
	(c) Directors		Directo	or		Shar	es held	1	Nation	nality	NRO	C/Passpo	rt No.
	(c) Directors		Directo	or		Shar	es held	ı	Natio	nality	NRO	C/Passpo	rt No.
	(c) Directors (d) Company Chief Executive Officer	Na		or		Shar	res held	I	Nationa	lity	NRO	C/Passpo	rt No.
	(d) Company Chief Executive	Na Na	me	or		Shar	res held	ı		lity	NRO	C/Passpo	rt No.
	(d) Company Chief Executive Officer (e) Company Secretary Area applied for abandonmer Minute-Second format, Arc 193	Na nt (all coo	me me rdinates i		act mu				Nationa Nationa s, latitude	lity			
	(d) Company Chief Executive Officer (e) Company Secretary Area applied for abandonmer	Na nt (all coo	me me rdinates i		act mu				Nationa Nationa	lity			
	(d) Company Chief Executive Officer (e) Company Secretary Area applied for abandonmer Minute-Second format, Are 193 (a) Location	Na nt (all coo	me me rdinates i		act mu				Nationa Nationa s, latitude	lity			
7.	(d) Company Chief Executive Officer (e) Company Secretary Area applied for abandonmer Minute-Second format, Arc 193	Na nt (all coo 00) Provine	me me rdinates i		act mu				Nationa Nationa s, latitude	lity			

	(e) Coordinates				Latitu	des (S)					Longitu	des (E)	Г			
			D	D	M	M	S	S	D	D	M	M	S	S		
	Corner	1														
	Corner	2														
	Corner	3														
	Corner	4														
	Corner	5														
	Corner	6														
	Corner	7														
	Corner	8														
	Corner	9														
	Corner	10														
	Corner	11														
	Corner	12														
15.	Appendices															
	Appendix No. 1			esolution												
	Appendix No. 2			Report on execution of programme of operation. A conv of Closure Certificate granted by Director Mines												
	Appendix No. 3		A copy of Closure Certificate granted by Director Mines Safety The receipt of payment of the application fees													
	Appendix No. 4		The rece	ipt of pay	ment of	the applic	eation fee	es								
	Appendix No. 5		Compan	y registra	tion deta	ils										
Appl	ication Fee															
	Applica		**********								Dat	te				
	Office										D	ate			_	
FOR	OFFICIAL USE ONLY															
Recei	ived by:	Officer									F	OFFIC.				
Amo	ınt Received:											STAM	P			
Seria	No. of Application:															

LICENCE NO.....



REPUBLIC OF ZAMBIA

The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

The Mines and Minerals Development (General) Regulations, 2016

EXPLORATION LICENCE
(Section 23 of the Mines and Minerals Development Act, No. 11 of 2015)
Holder's name Address.
The Exploration area shall be the area described in the Schedule and annexed hereto and bordered on the Plan.
The licence relates to the following minerals
The licence relates to the following level of operation
The licence is granted for a period of
The conditions of grant of the licence are as shown in the Annexures attached hereto.
Issued at this day of
Director of Mining Cadastre
ENDORSEMENT OF REGISTRATION
This Exploration Licence has this

Director of Mining Cadastre

LICENCE NO.



The Mines and Minerals Development Act, 2015

(Act No. 11 of 2015)

MINING LICENCE (Section 32of the Mines and Minerals Development Act, No. 11 of 2015)
Holder's name
The mining areas shall be the area described in the Schedule and annexed hereto and bordered on the Plan.
The licence relates to the following minerals
The licence relates to the following level of mining operations
The licence is granted for a period of
The conditions of grant of the right are as shown in the Annexures attached hereto.
Issued at day of
Director of Mining Cadastre
ENDORSEMENT OF REGISTRATION
This Mining Licence has this
Director of Mining Cadastre

Renewals and Amendments

Date of Renewal or	Details of Renewal or	Date of Registration	Signature of
Amendment	Details of Renewal or Amendment	and Registration No.	Signature of Director
ranchanient	Amendment	and Registration No.	Director



The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

	LICENCE NO.
MINERAL PROCESSI (Section 40 of the Mines and Minerals De	
Holder's name Address	
The mineral processing area shall be the area describ pordered	
The licence relates to the following minerals	
The licence is granted for a period oflay of	
The conditions of grant of the licence are as shown in	n the Annexures attached hereto.
Issued at this	day of
Director of Mining	
ENDORSEMENT OF RE	EGISTRATION
This Mineral Processing Licence has this been registered in the Register.	day of, 20
Director of Mining	Cadastre

Renewals and Amendments

D : CD :	Kellewalis al	nd Amendments	I at the contract of
Date of Renewal or	Details of Renewal or	Date of Registration and Registration No.	Signature of Director
Amendment	Amendment	and Registration No.	Director
L	l		L



The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

The Mines and Minerals Development (General) Regulations, 2016

	PERMIT	No.								
--	--------	-----	--	--	--	--	--	--	--	--

MINERAL TRADING PERMIT

(Section 45 (2) of the Mines and Minerals Development Act, No. 11 of 2015)

Name of Holder				
	following class of minerals			
-	following minerals:			
	or a period of one year comm	nencing on the		dayof
The conditions of grant	of the certificate are as show	n in the Annexures	attached heret	О.
Issued at	this	day of	f	
	Director of M			
	ENDORSEMENT OF RI	EGISTRATION		
This Mineral Trading Poregistered in the Register	ermit has this	day of	, 20	been
	Director of M			



The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

The Mines and Minerals Development (General) Regulations, 2016

GOLD PANNING CERTIFICATE

(Section 42 of the Mines and Minerals Development Act, No. 11 of 2015)

Holder's name Address.
The panning areas shall be the area described in the Schedule and annexed hereto and bordered on the Plan.
The certificate relates to Gold Panning operations only.
The certificate is granted for a period of
The conditions of grant of the right are as shown in the Annexures attached hereto.
Issued at this day of
Director of Mines
ENDORSEMENT OF REGISTRATION
This Gold Panning Certificate has this
Director of Mines



The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

The Mines and Minerals Development (General) Regulations, 2016

PΙ	ERI	VГ	IΤ	N	\mathbf{C})					

MINERAL IMPORT PERMIT

(Section 47 of the Mines and Minerals Development Act, No. 11 of 2015)

Importer's name
The permit relates to the following minerals or mineral products (or as per attached schedule)
valued at
The permit is granted for a period of
The conditions of grant of the permit are as shown in the Annexures attached hereto.
Issued at this day of
Director of Mines
ENDORSEMENT OF REGISTRATION
This Mineral Import Permit has this
Director of Mines



The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

The Mines and Minerals Development (General) Regulations, 2016

PERMIT NO.

MINERAL EXPORT PERMIT

(Section 47 of the Mines and Minerals Development Act, No. 11 of 2015)

Address. Address
The permit relates to the following minerals or minerals products (or as per attached schedule)
valued at and being exported to
The permit is granted for a period of
The conditions of grant of the permit are as shown in the Annexures attached hereto.
Issued at day of
Director of Mines
ENDORSEMENT OF REGISTRATION
This Mineral Export Permit has this
Director of Mines



The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

The Mines and Minerals Development (General) Regulations, 2016

AUTHORISATION NO.

AUTHORISATION TO ACQUIRE/STORE/TRANSPORT/SELL/IMPORT/EXPORT* RADIOACTIVE MINERALS

(Section 50 of the Mines and Minerals Development Act, No. 11 of 2015)

Name of Authorisation holder
Radiation Protection Authority Licence No
The authorisation relates to the following minerals or minerals products
valued at
The authorisation is granted for a period of commencing on the day of and is valid for shipment for the purpose of
The conditions of grant of the authorisation are as shown in the Annexures attached hereto.
Issued at this day of
Minister
ENDORSEMENT OF REGISTRATION
This authorisation has this
Minister — — — — — — — — — — — — — — — — — — —

^{*}Delete whichever is not applicable



The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

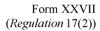
The Mines and Minerals Development (General) Regulations, 2016

CERTIFICATE NO.

MINERAL ANALYSIS CERTIFICATE (Section 51 of the Mines and Minerals Development Act, No. 11. of 2015)

Client's na Mining Rig Address	ght or Licence No. (where appl	icable)	
The certific schedule):	cate relates to minerals or min	eral products analys	sed as follows (or as per attached
	P	<i>ARAMETERS</i>	
Item No.	Description		Analytical Method
1.			
2.			
3.			
5.			
6.			
The co	nditions of grant of the certific	ate are as shown in	the Annexures attached hereto.
ANALYSE	ED BY: NAME:	VERIFIED B	Y: NAME:
	POST:	POST:	
	SIGNATURE:	SIGNATURE	B:
	DATE:	DATE:	
Iss	ued at this.		day of
	Director	of Geological Surv	ey
	ENDORSEM	ENT OF REGISTE	RATION
	ral Analysis Certificate has thi ered in the Register.	s day of	20

Director of Geological Survey





The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

		374 T T	ATION CED		CERTIFIC	ATE N0	
	(C 1' 5 1 - f 1 -		ATION CER		4 - (N - 11 - f)	2015)	
	(Section 51 of the			-			
Permit/Lice	ence No.(where ap	oplicable)					
The certific schedule):	ate relates to min	erals or m	nineral produc	ets valuated	as follows (or a	as per attached	
NAME OF MINERAL	DESCRIPTION	GRADE	QUANTITY	COLOUR	UNITVALUE	TOTAL	
TOTAL WI	Γ:	_	1	TOTA	AL US\$:		
	ons of grant of th						
EXAMINE	D BY: NAME: POST:				1E:		
1001					URE:		
DATE: DATE:						• • • • • • • • • • • • • • • • • • • •	
Issu	ed at		this		•		
		Direc	tor of Geolog	ical Survey			
	E	NDORSE	MENT OF R	EGISTRAT	ΓΙΟΝ		
This Valuat	ion Certificate ha	as this	day	of	,,,	20	
been registe	ered in the Registe	er.					
		Direc	tor of Geolog.	ical Survey			



The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

The Mines and Minerals Development (General) Regulations, 2016

CEDETELO	A CENT	3.70	
CERTIFIC	ATE.	NO.	

CERTIFICATE OF ABANDONMENT

(Section 70 of the Mines and Minerals Development Act, No. 11 of 2015)



REPUBLIC OF ZAMBIA

The Mines and Minerals Development Act, 20015 (Act No. 11 of 20015)

The Mines and Minerals Development (General) Regulations, 2016

PEGGING CERTIFICATE

Side	Distance (Metres)	Angles of Direction	CO-ORD	INATES SYSTEM	t: Geographical Coo	rdinates Systems
	(wierres)	(deg, min, sec)	Point	Latitude	Longitudes	Diagram No.
						Approved By: Sign: Date:
Scale	:1:500000	1				
SPAC	E FOR D	IAGRAM				
EICH	DE	D.F.	DDECENT	70	VII OME	TREC COLLABER OF
LANI) FOR			SITUATED IN		TRES SQUARED OF
SURV	EYOR:		DA	TE:	SIG	N:
EXA	MMINER: .			SIGN:		
LICE	NCE NO:	BEACONS I	DESCRIPT	ION:		



The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

The Mines and Minerals Development (General) Regulations, 2016

CONSENT TO ASSIGN/TRANSFER A MINING RIGHT OR MINERAL PROCESSING LICENCE

(1)Here	To (1)						
Insert the full names	IN THE MATTER OF (2)	you are					
and address of applicant	hereby notified that your application for (3)	has					
(2)Here	been accepted on the following *conditions:						
Insert the reference	(a)						
No. of the application	(b)						
••	(c)						
(3)Here Insert type	(d)						
of application	Dated this Day of	20					
	Minister						

^{*}Conditions may be attached on separate sheet, if necessary

Form XXXI (Regulation 20) (To be completed in triplicate)



REPUBLIC OF ZAMBIA

The Mines and Minerals Development Act, 2015

(Act No. 11 of 2015)

The Mines and Minerals Development (General) Regulations, 2016

MONTHLY SALES RETURN

Name of Holder: _______ Month: ______, 20.

			MINE	CRALSAL	LES AND EX	KPORT	S		
Date	Name of Mineral	Name of Buyer	Weight (G/KG/T)	Local Sales (K)	Exp Valuation Certificate No.	oorts Valued by	Country of destination	Remark	
ΓΟΤΑ	AL								
					ncerely decla				

To be submitted to: Director of Mines (2 copies)

Form XXXII (Regulation 20) (To be completed in triplicate)



REPUBLIC OF ZAMBIA

The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

The Mines and Minerals Development (General) Regulations, 2016

MONTHLY PURCHASES RETURN

Date	Type of	Mine	Name	Weight	Local	Im	ports		Remarks
	Mineral	own produc- t i o n			Purchases (K)		of Origin	Sale Price US\$)	

I,	do hereby sincerely declare that the information given above is
true and correct; and I make this	certificate conscientiously believing the same to be true.
Signature:	

To be submitted to: Director of Mines (2 copies)

Form XXXIII
(Regulation 50 (1))
(To be completed in triplicate)

Licence No:



REPUBLIC OF ZAMBIA

The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

The Mines and Minerals Development (General) Regulations, 2016

MINERAL PRODUCTION RETURN-NON-METALS

Name of Mine:

Name of	f Holder	:			. Mon	th:		
		Ore '	Treated (d	1)	Marketable Products Obtained			
Waste Raised (a)	Ore Raised (b)) Tonnes Source Percent Metal	Percent Metal/ Mineral	Name of Metal/ Mineral	Quantity (a)	Percent Metal/x Mineral	Remarks(c)	
(b) Und (c) Pleas	erground se indica	d, openca te briefly	ast, stocky the reaso	piles, old o		anges in pro		ve is true and
						eving the sa		
		S	ignature		fanager)			
To be su	ıbmitted	to:						
		es (2 cop es Safety	oies) / (1 copy)				

CHANGES IN STOCK DURING THE MONTH

	month (a)	during mon	of Stocks at beginning of month (a)		Kind products	
						TOTAL

NOTES:

⁽a)Unless otherwise stated, all quantities are in grams for gemstones production and in tonnes for other minerals.



REPUBLIC OF ZAMBIA

The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

The Mines and Minerals Development (General) Regulations, 2016

MINERAL PRODUCTION RETURN-METALS

Name of Mine:	Licence No:
Name of Holder:	Month:

		Quantities	Metal/Mineral Grade (%)	Metal/Mine ral Content (t)	Metal/Mineral Recovery (%)	Other Metal/Mine ral contained (%, g/t)
Underground Mining	Waste raised					
	Ore raised					
Open Pit Mining	Waste raised					
	Ore Raised					
Concentrator:1	Ore Treated					
	Retreatment of Dumps					
	Concentrate Produced					
Concentrator:1	Ore Treated					
	Retreatment of Dumps	* *1				
	Concentrate Produced	7 -				
Marketing of Concentrates	Conc. Stockpiled					
	Conc. despatched to ²					
	Conc. despatched to ²	3 1				
	Conc. despatched to ²					
	Conc. despatched to ²					
	Conc. Exported					1
	Other					
	Total					

Origin of	Own					
Products	Concentrate					-111
Smelted	Conc. purchased from					
	Conc. purchased from					
	Conc. purchased from					
	Conc. purchased from					
	Other local purchases					
	Concentrate Imported					
	Total Smelter Feed					
Smelter and Refinery	Intermediary product 1					
Products	Intermediary product 2					
	Slags Rejected					
Final Marketa	ible Product				1	
Leaching SX EW	Dumps & Tailings treated					
Plants	Crushed ore treated					
	Other ores treated					
Final Marketa	ible Product					
Total Metal/N production	Mineral from own					
Total Metal/N purchases	Mineral from local					
Total Metal/N	Mineral from Imports					
¹ Insert the na concentrator						
	me of the smelter where	concentrates	are dispatche	d		

(b) Undergroun	d, opencast, stock	antities are in tonnes. piles, old dumps, etc. ons for significant chang	ges in production.	
		do hereby certify s certificate consciention		
	Signature.	(MANAGER)		
To be submitted	l to:			
Director of Mir Director of Mir	nes (2 copies) nes Safety (1 copy)		
(Reverse of For	m XXXIV)			
	CHANG	GES IN STOCK DURI	NG THE MONTI	H
MONTH:		, 20		
Kind of products	Stocks at beginning of month (a)	Additions to stocks during month (a)	Disposal from stocks during month (a)	Stocks at end of month (a)
TOTAL			9	

Notes:

(a) Unless otherwise stated, all quantities are in grams for gemstones production and in tonnes for other minerals.



Form XXXV (Regulation 56) (To be completed in triplicate)

REPUBLIC OF ZAMBIA

The Mines and Minerals Development Act, 2015 (Act No. 11 of 2015)

The Mines and Minerals Development (General) Regulations, 2016

NOTICE OF APPEAL

IN THE MATTER OF
(Application reference and matter of appeal)I hereby give notice of appeal against the decision
of the Director of Mines/Director of Mining Cadastre/Director of Mines Safety/Director of
Geological Survey/Mining Licensing Committee due to the following reasons:
(a)
(b)
(c)
(d)
Dated this day of
Signature of Appellant

SECOND SCHEDULE

(Regulations 7 (1), 8 (1), 8 (2), 8 (4), 9, 10, 11, 15 (3), 18 (1) and 57)

PRESCRIBED FEES, AREA CHARGES AND MAXIMUM AREAS FEES

TYPE OF MINING RIGHT OR APPLICATION	FEE UNITS
(1) Exploration Licence	
(a) Small-scale	3000
(b) Large-scale	10000
(2) Mining Licence	
(a) Artisanal	3000
(b) Small-scale	15000
(c) Large-scale	160000
(3) Transfer of Exploration Licence	
(a) Small-scale	15000
(b) Large-scale	160000
(4) Transfer of Mining Licence	
(a) Small-scale	15000
(b) Large-scale	160000
(5) Alteration of Exploration Licence	
(a) Small-scale	2500
(b) Large-scale	3000
(6) Alteration of Mining Licence	
(a) Artisanal	500
(b) Small-scale	2500
(c) Large-scale	3000

NON-MINING RIGHTS/OTHER CATEGORIES

LICENCE, CERTIFICATE OR PERMIT	FEE UNITS
Mineral Processing Licence	160000
Renewal of Mineral Processing Licence	160000
Transfer of Mineral Processing Licence	160000
Alteration of Mineral Processing Licence	3000
Mineral Trading Permit	7000
Renewal of Mineral Trading Permit	7000
Gold panning certificate	500
Mineral Import Permit	3500
Mineral Export Permit	750
Application for consent to acquire, store, transport or export radioactive minerals	3500
Mineral Analysis Certificate	750
Valuation Certificate	1000
Inspection of documents	2000
Replacement of licence, permit or certificate	3000

AREA CHARGES (FEE UNITS)

TYPE OF LICENCE	Year 1 – 4	Year 5 - 7	Year 8 -10	Year 11 and later years where applicable
Exploration Licence (per hectare per year)				
(a) Small-scale	2	5	-	
(b) Large-scale	4	12	16	
Mining Licence (per hectare per year)				
(a) Artisanal Mining	14	14	14	14
(b) Small-scale mining	28	28	28	28
(c) Large Scale Mining	56	56	56	56
Mineral Processing Licence(per hectare per year)	56	56	56	56
Excess exploration ground	22	22	22	22

PRESCRIBED MAXIMUM AREAS

TYPE OF MINING RIGHT OR LICENCE	MAXIMUM AREA			
	Square Kilometers	hectares	Cadastre units	
Exploration Licence (a) Small-scale (b) Large-scale	10	1000	3000	
	2000	200000	59880	
Mining Licence (a) Artisanal (b) Small-scale (c) Large scale	0.0668	6.68	2	
	4	400	120	
	250	25000	7485	

MINIMUM ANNUAL EXPLORATION EXPENDITURE PER HECTARE

Type of licence				Fee U	Jnits per l	nectare pe	r year	Relia		
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Exploration licence	40	40	40	40	120	120	120	160	160	160

THIRD SCHEDULE

(Regulation 17 (3))

CONDITIONS OF LICENCES, CERTIFICATES, PERMITS AND AUTHORISATIONS

A. CONDITIONS OF GRANT OF A MINING LICENCE -LARGE-SCALE MINING

1 The holder shall—

- (a) develop the mining area in accordance with the approved programme of mining operations;
- (b) execute the environmental management plan;
- (c) implement the local business development programme;
- (d) employ and train Zambians in accordance with the approved program;
- (e) demarcate the mining area and keep it demarcated;
- (f) pay mineral royalty in accordance with the Mines and Minerals Development Act, No. 11 of 2015 and the Income Tax Act, Cap. 323;
- (g) maintain at the holder's office complete and accurate technical and financial records of the mining operations;
- (h) permit authorised officers, at any time, to inspect all records, mining and mineral processing operations;
- (i) submit statutory reports and any other information concerning the mining or mineral processing operations;
- (j) submit a copy of the annual audited financial statements within three months of the end of each financial year:
- (k) submit reports on external supplies of ore, concentrates, tailings, slimes or any other mineral fed to the plant;
- (1) provide current information on recovery from ores, mineral products, production costs and sales:
- (m) conduct operations only upon meeting the requirements of the Environmental Management Act No. 12 of 2011;
- (n) contribute to the Environmental Protection Fund as required under the Mines and Minerals Development Act, 2015;
- (o) obtain appropriate insurance for all phases of the mining operations;
- (p) give preference to Zambia products and services;
- (q) submit a Pegging Certificate for approval within one hundred and eighty days of grant of licence; and
- (r) comply with the provisions of the Mines and Minerals Development Act, No. 11 of 2015 and other relevant laws of Zambia.
- 2. Illegal mining and trade is not permitted in the licensed area.
- 3. The holder shall not enter into an agreement or transfer of the licence without the prior consent of the Minister.
- 4. The holder shall be liable for harm or damage caused by the mining or mineral processing operations and shall compensate a person to whom harm or damage is caused.
- The holder shall not exercise a right under the licence without the prior consent of the legal occupiers of the land or local chiefs.
 Other terms and conditions are as follows:

Э.	Other terms and conditions are as follows:

B. CONDITIONS OF GRANT OF AN EXPLORATION LICENCE – LARGE-SCALE EXPLORATION

- 1 The holder shall—
 - (a) pay the relevant taxes under the Income Tax Act, Cap. 323;
 - (b) promote local business development;
 - (c) execute the environmental management plan;
 - (d) employ and train Zambians;
 - (e) execute the programme of prospecting;
 - (f) commence the exploration operations within one hundred and eighty days of grant of the licence;
 - (g) give notification of any discovered minerals or commercial deposits within thirty days of the discovery;
 - (h) give preference to Zambian products and services;
 - (i) permanently preserve or make safe any water boreholes and surrender water rights on expiry of licence;
 - (j) surrender to Government the drill cores and other mineral samples;
 - (k) remove, within sixty days of the expiry, cancellation or termination of the exploration licence, any camp, temporary buildings or machinery and repair or make good any damage as required under the Mines and Minerals Development Act, No. 11 of 2015:
 - (1) keep and preserve such records as the Minister may prescribe in relation to the environment;
 - (m) submit reports to the Director of Geological Survey, Director of Mines and Director of Mines Safety in both hard and electronic copies;
 - (n) keep full and accurate records of the prospecting operations, at the holder's office;
 - (o) obtain appropriate insurance for all phases of its operations;
 - (p) submit a Pegging Certificate for approval within one hundred and eighty days of grant of the licence: and
 - (q) comply with the provisions of the Mines and Minerals Development Act, No. 11 of 2015 and other relevant laws of Zambia.

2. The holder shall—

- (a) expend on exploration operations each year, not less than the minimum annual exploration expenditure set out in the Second Schedule, failing which the holder commits an offence and is liable, on conviction, to a fine
 - (i) equal to the difference between the minimum annual exploration expenditure and the amount actually expended on exploration operations in that year if less than five hundred thousand penalty units; or
 - (ii) of five hundred thousand penalty units if the difference between the minimum annual exploration operations in that year exceeds the equivalent of five hundred thousand penalty units; and
- (b) submit annual exploration expenditure statements accompanied by copies of relevant transaction documents to the Director of Geological Survey.
- 3. The holder shall be liable for harm or damage caused by the exploration operations and shall compensate a person to whom harm or damage is caused.
- 4. The holder shall not exercise a right under the licence without the prior consent of the legal occupiers of the land or local chiefs.

5.	Other terms and conditions are as follows:

C. CONDITIONS OF GRANT OF AN EXPLORATION LICENCE – SMALL-SCALE EXPLORATION

1. The holder shall—

- (a) pay the relevant taxes under the Income Tax Act, Cap. 323;
- (b) execute the Environmental Project Brief;
- (c) execute the programme of prospecting operations;
- (d) commence the prospecting operations within one hundred and eighty days of the grant:
- (e) give notification of discovered minerals or commercial deposits within thirty days of the discovery;
- (f) give preference to Zambian products and services;
- (g) permanently preserve or make safe any water boreholes and water rights on expiry of the licence;
- (h) surrender to Government, without compensation, drill cores and other mineral samples;
- remove, within sixty days of expiry or termination of the exploration licence, any camp, temporary buildings or machinery, and repair or make good any damage as specified by the Director of Geological Survey;
- (j) keep and preserve such records as the Minister may prescribe in relation to the environment:
- (k) submit reports to the Director of Geological Survey, Director of Mines or Director of Mines Safety in both hard and electronic copies;
- (1) keep full and accurate records, at the holder's office, of the prospecting operations;
- (m) obtain appropriate insurance for phases of its operations;
- submit a Pegging Certificate for approval within one hundred and eighty days of grant of permit; and
- (o) comply with the provisions of the Mines and Minerals Development Act,No. 11 of 2015 and other relevant laws of Zambia.
- 2. The holder shall be liable for harm or damage caused by the prospecting operations and shall compensate a person to whom harm or damage is caused.
- 3. The holder shall not exercise a right under the licence without the prior consent of the legal occupiers of the land or local chiefs.

4.	Other terms and conditions are as follows:

D. <u>CONDITIONS OF GRANT OF MINING LICENCE- SMA</u>LL-SCALE MINING

1. A holder shall—

- (a) develop the mining area in accordance with the approved programme of mining operation:
- (b) execute the environmental management plan;
- (c) demarcate the mining area and keep it demarcated;
- (d) pay mineral royalty in accordance with the Mines and Minerals Development Act, No. 11 of 2015 and the Income Tax Act, Cap. 323;

- (e) maintain at the holder's office, complete and accurate technical and financial records of mining operations;
- (f) permit authorised officers, at any time, to inspect all records, mining or mineral processing operations;
- (g) submit statutory reports, records and other information concerning mining operations;
- (h) submit copies of annual audited financial statements within three months of the end of each financial year;
- submit reports on external supplies of ore, concentrates, tailings slimes or other mineral fed to the plant;
- (j) provide current information on recovery from ores, mineral products, production costs and sales;
- (k) conduct operations only upon meeting the requirements under the Environmental Management Act, No. 12 of 2011;
- (l) contribute to the Environmental Protection Fund as required under the Mines and Minerals Development Act, No. 11 of 2015;
- (m) obtain appropriate insurance for phases of its operations;
- (n) submit a Pegging Certificate for approval within one hundred and eighty days of grant of licence; and
- (o) comply with the provisions of the Mines and Minerals Development Act, 2015 and other relevant laws of Zambia.
- 2. Illegalmining and trade are not permitted in the mining area.
- The holder shall not enter into an agreements or transfer the licence without the prior consent of the Minister.
- 4. The holder shall be liable for harm or damage caused by the mineral processing or mining operations and shall compensate a person to whom harm or damage is caused.
- 5. The holder shall not exercise a right under the licence without the prior consent of the legal occupiers of the land or local chiefs.

6.	Other terms and conditions are as follows:

E. CONDITIONS OF GRANT OF A MINERAL PROCESSING LICENCE

- 1. The holder shall-
 - (a) pay taxes under the Income Tax Act, Cap. 323;
 - (b) pay mineral royalty;
 - (c) commence operations within three years of the grant;
 - (d) execute the approved programme of mineral processing operations;
 - (e) expend not less than the approved amount on mineral processing operations:
 - (f) submit reports on source of ore, concentrates, tailing, slimes or other mineral fed to the plant:
 - (g) submit statutory reports and other information concerning the operation;
 - (h) execute the environmental management plan;

- (i) provide current information on recovery from ores, mineral products, production costs and sales:
- (j) conduct operations only upon meeting the requirements of the Environmental Management Act, No. 12 of 2011;
- (k) contribute to the Environmental Protection Fund as required under the Mines and Minerals Development Act, No. 11 of 2015;
- (1) obtain appropriate insurance for all phases of its operations;
- (m) submit a Pegging Certificate for approval within one hundred and eighty days of grant of licence; and
- (n) comply with the provisions of the Mines and Minerals Development Act, No. 11 of 2015 and other relevant laws of Zambia
- The holder shall not enter into an agreement or transfer the licence without the prior consent of the Minister.
- 3. The holder shall be liable for harm or damage caused by the mineral processing operations and shall compensate a person to whom harm or damage is caused.
- 4. The holder shall not exercise a right under the licence without the prior consent of the legal occupiers of the land or local chiefs.

5.	Other terms and conditions are as follows:

F. CONDITIONS OF GRANT OF MINING LICENCE-ARTISANAL MINING

- 1. The holder shall—
 - (a) submit statutory reports and other information concerning the operation;
 - (b) pay mineral royalty and other charges in accordance with the Mines and Minerals Development Act, No. 11 of 2015;
 - (c) execute the environmental project brief;
 - (d) maintain production and financial records at the holder's office;
 - (e) provide current information on recovery from ores, mineral products, production costs and sales;
 - (f) conduct operations only upon meeting the requirements of the Environmental Management Act, No. 12 of 2011;
 - (g) contribute to the Environmental Protection Fund as required under the Mines and Minerals Development Act, No. 11 of 2015;
 - (h) submit a Pegging Certificate for approval within one hundred and eighty days of grant of the right; and
 - (i) comply with the provisions of the Mines and Minerals Development Act, 2015 and other relevant laws of Zambia.
- 2. The holder shall be liable for harm or damage caused by the mineral processing operations and shall compensate a person to whom harm or damage is caused.
- 3. The holder shall not exercise a right under the licence without the prior consent of the legal occupiers of the land or local chiefs.

	Other terms and conditions are as follows:
G.	CONDITIONS OF A MINERAL TRADING PERMIT
1.	A Mineral Trading Permit is not transferable.
2.	A holder shall submit monthly purchases and sales returns with the names and addresses of the sellers and purchasers.
3.	A holder shall at all times make the records available for inspection by an authorised officer.
3.	The holder shall comply with the provisions of the Mines and Minerals Developmen Act, No. 11 of 2015 and other relevant laws of Zambia.
4.	The other terms and conditions are as follows:
н.	CONDITIONS OF GRANT OF A MINERAL EXPORT PERMIT
H. 1. 2.	CONDITIONS OF GRANT OF A MINERAL EXPORT PERMIT A mineral export permit is not transferable. A mineral export permit shall not be applicable to radioactive minerals.
1.	A mineral export permit is not transferable. A mineral export permit shall not be applicable to radioactive minerals.
1. 2.	A mineral export permit is not transferable. A mineral export permit shall not be applicable to radioactive minerals. The holder shall comply with the provisions of the Mines and Minerals Developmen
1. 2. 3.	A mineral export permit is not transferable. A mineral export permit shall not be applicable to radioactive minerals. The holder shall comply with the provisions of the Mines and Minerals Developmen Act, No. 11 of 2015 and other relevant laws of Zambia
1. 2. 3.	A mineral export permit is not transferable. A mineral export permit shall not be applicable to radioactive minerals. The holder shall comply with the provisions of the Mines and Minerals Developmen Act, No. 11 of 2015 and other relevant laws of Zambia
1. 2. 3. 4.	A mineral export permit is not transferable. A mineral export permit shall not be applicable to radioactive minerals. The holder shall comply with the provisions of the Mines and Minerals Developmen Act, No. 11 of 2015 and other relevant laws of Zambia The other terms and conditions are as follows:
1. 2. 3. 4	A mineral export permit is not transferable. A mineral export permit shall not be applicable to radioactive minerals. The holder shall comply with the provisions of the Mines and Minerals Developmen Act, No. 11 of 2015 and other relevant laws of Zambia The other terms and conditions are as follows: CONDITIONS OF GRANT OF A MINERAL IMPORT PERMIT
1. 2. 3. 4	A mineral export permit is not transferable. A mineral export permit shall not be applicable to radioactive minerals. The holder shall comply with the provisions of the Mines and Minerals Developmen Act, No. 11 of 2015 and other relevant laws of Zambia The other terms and conditions are as follows: CONDITIONS OF GRANT OF A MINERAL IMPORT PERMIT A mineral import permit is not transferable.

J. CONDITIONS OF GRANT OF AUTHORISATION TO ACQUIRE/STORE/ TRANSPORT/SELL/IMPORT/EXPORT RADIOACTIVE MINERALS

	TRANSPORT/SELL/ IMPORT/ EXPORT RADIOACTIVE MINERALS
1.	The holder shall not transfer the permit.
2.	The permit holder shall comply with the requirements of the Ionizing Radiation Protection Act, No. 16 of 2005.
3.	The acquisition, storage, transportation, sale or export of radioactive minerals or concentrates shall be done in accordance with the Mines and Minerals Development (Prospecting, Mining and Milling of Uranium Ores and Other Radioactive Minerals) Regulations, 2008.
4.	The holder shall comply with the provisions of the Mines and Minerals Development Act, No. 11 of 2015 and other relevant laws of Zambia.
5.	The other terms and conditions are as follows:
K	CONDITIONS OF GRANT OF AN ABANDONMENT CERTIFICATE
1.	The abandonment does not relieve the person granted the abandonment certificate of obligations or liabilities incurred before the grant.
2.	The abandonment certificate is not transferrable to another person or mining right area held by the person granted the abandonment certificate.
3.	The holder shall comply with the provisions of the Mines and Minerals Development Act, No. 11 of 2015 and other relevant laws of Zambia.
4.	The other terms and conditions are as follows:
L	CONDITIONS OF GRANT OF A MINERAL ANALYSIS CERTIFICATE
1.	The mineral analysis certificate is granted in respect of the mineral commodity analysed and shall not be transferrable to another consignment or person.
2.	The certificate shall be admissible in the assessment of mineral royalty.
3.	The holder shall comply with the provisions of the Mines and Minerals Development Act, No. 11 of 2015 and other relevant laws of Zambia.
4.	The other terms and conditions are as follows:

M. CONDITIONS OF GRANT OF A MINERAL VALUATION CERTIFICATE

1.	The mineral valuation certificate is granted in respect of the mineral commodity analysed
	and shall not be transferrable to another consignment or person.

- 2. The certificate shall be admissible in the assessment of mineral royalty.
- 3. The holder shall comply with the provisions of the Mines and Minerals Development Act, No. 11 of 2015 and other relevant laws of Zambia.

4.	The other terms and conditions are as follows:

N. CONDITIONS OF GRANT OF GOLD PANNING CERTIFICATE

- 1. The holder shall-
 - (a) submit labour and mineral production returns;
 - (b) pay mineral royalty and other charges in accordance with the Mines and Minerals Development Act, 2015;
 - (c) xecute the environmental project brief;
 - (d) maintain production and financial records at the holder's office;
 - (e) provide current information on recovery from ores, mineral products, production costs and sales;
 - (f) conduct operations only upon meeting the requirements of the Environmental Management Act, No. 12 of 2011;
 - (g) not use chemicals in the processing of Gold; and
 - (h) comply with the provisions of the Mines and Minerals Development Act, 2015 and other relevant laws of Zambia.
- 2. The holder shall be liable for harm or damage caused by the mineral processing operations and shall compensate a person to whom harm or damage is caused.
- 3. The holder shall not exercise a right under the certificate without the prior consent of the legal occupiers of the land or local chiefs.

4.	Other terms and conditions are as follows:

C. YALUMA, Minister of Mines and Mineral Development

LUSAKA
18th January, 2016
[MMMD.111/3/6 CONF.]