

FIRST SCHEDULE

REPUBLIC OF SOUTH SUDAN

MINISTRY OF PETROLEUM AND MINING

THE MINING ACT, 2012

MINING (MINERAL TITLE) REGULATIONS, 2015

152. FORM I-1 Identification of Mineral Title Area

(Regulation 9, 16, 21, 30, 40 and the Fifth Schedule of the Mining (Mineral Title) Regulations)

OFFICIAL USE

Type of Licence:

Dated seal here

Licence Registration Code Number:

Date received:

Day

Month

Year

The Cadastral Coordinates define a Polygon in conformity with the Fifth Schedule to the Regulations
(tick option):

Yes

No

Comment:

The Mineral Title Area requested is equal to or less than the Mineral Title Area maximum size limit.
(tick option):

Yes

No

Comment:

The Mineral Title Area requested is equal to or greater than the Mineral Title Area minimum size limit.
(tick option):

Yes

No

Comment:

Report is confirmed complete:

Yes

No

Receiving Officer's name:

Receiving Officer's signature:



1. Instructions:

This form shall accompany any application for a Mineral Title and any application to relinquish or enlarge a Mineral Title Area, and it should be completed in full and in accordance with the Fifth Schedule to the Regulations. It is used to identify the approximate size of the Mineral Title Area in CUs and the Cadastral Coordinates defining a Polygon that officially delineates the Mineral Title Area boundaries. A map plan of the Mineral Title Area is also required and is used for illustrative purposes only; such plan does not legally define a Mineral Title Area. The allowable maximum and minimum sizes of a Mineral Title Area are shown in the table below.

Note: the official boundaries of a Mineral Title Area are the straight-lines that connect the Cadastral Coordinates defining the vertices of the Polygon-shaped Mineral Title Area. Areas are calculated either in sq. km or cadastral units (CUs).

| Mineral Title | Maximum area | Minimum area |
|--|--|--------------------------------|
| Reconnaissance Licence | 117,598 CUs | 47 Cus |
| | ~25,000 sq. km | ~10 sq. Km |
| Exploration Licence | 11,760 CUs | 47 CUs |
| | ~2,500 sq. km | ~10 sq. Km |
| Small-Scale Mining Licence | 5 CUs | 5 Cus |
| | ~1 sq. km | ~1 sq. km |
| Small-Scale Mining Licence for State Natural Resources | 5 Cus | 5 CUs |
| | ~1 sq. km | ~1 sq. km |
| Large-Scale Mining Licence | no more than 235 Cus | no less than 5 cadastral Units |
| | no more than to cover the proposed mining area reasonably required for surface and or underground mining and treatment facilities and also to cover the proven, indicated and inferred resources with a maximum of ~50 km ² | no less than ~1 sq. km |
| Exploration and Mining Agreement | 11,760 CUs | 47 CUs |
| | ~2,500 sq. km | ~10 sq. Km |
| Artisanal Mining Licence | 5 CUs | 5 Cus |
| | ~1 sq. km | ~1 sq. km |

Use a separate application form and a separate First Schedule Form I-1 [*Identification of Mineral Title Area*] for each application.

2. This form is being submitted for the following purpose (tick one option):

- Reconnaissance Licence Application
- Exploration Licence Application
- Small-Scale Mining Licence Application
- Large-Scale Mining Licence Application
- Retention Licence Application

- | | |
|------------------------------------|--------------|
| Relinquish Exploration Area | Licence No.: |
| Relinquish Small-Scale Mining Area | Licence No.: |
| Relinquish Large-Scale Mining Area | Licence No.: |
| Enlarge Large-Scale Mining Area | Licence No.: |

3. Submitter's Details

Titleholder (or Authorised Director's) name:

Signature:

Date:

Address:

City:

State:

Postal Code:

County:

Phone number:

Mobile:

Fax number
(if any):

Email address:

4. Mineral Title Area

State(s) where the Mineral Title Area is located

State 1:

State 2:

State 3:

5. County(ies) where the Mineral Title Area is located

County 1:

County 2:

County 3:

6. Payam(s) where the Mineral Title Area is located

Payam 1:

Payam 2:

Payam 3:

7. Mineral Title Area

Area may be calculated based on the Cadastral Unit estimation system below or using an electronic geographic information system (GIS) used or approved by the Mining Cadastre Office (*tick one option*)

Unit System

GIS System

Unit system

Cadastral Units before this request:

+ Cadastral Units to be added (enlargement): +

- Cadastral Units to be let go (relinquish): -

Cadastral Units (if request approved): =

x 0,2

Approximate area (CUs):

8. GIS System:

Describe the GIS system used:

Approximate area (CUs.):

10. Plan of area.

For illustrative and general orientation purposes only, a plan of the proposed area is required but shall not be used as a basis for the establishment of any Mineral Title Area. The establishment of a Mineral Title Area shall be based solely on Cadastral Coordinates defining a Polygon of Cadastral Units.

Attach a plan showing the location of the proposed Mineral Title Area drawn at a scale sufficient to show important detail; it should include:

- a. a title indicating the type of Mineral Title, the State(s) in which the Mineral Title Area is located and name of the applicant for or Titleholder of the Mineral Title to which the area relates;
- b. the boundaries of the proposed Polygon defining the Mineral Title boundary if the application is approved;
- c. if the application to which this form relates is for enlargement or relinquishment of area relating to an existing Mineral Title, the boundaries of the existing Mineral Title and the boundaries should the application be approved;
- d. a scale, either in the form of a scale bar or a ratio (e.g. 1:50,000);
- e. labelled graticules showing latitude and longitude and UTM (Universal Transverse Mercator) grid coordinates zone 35 North (for maps substantially west of longitude 30 degrees East) or UTM zone 36 North (for maps substantially east of longitude 30 degrees East), on WGS-84 datum;
- f. an arrow indicating true north;
- g. place names and any notable topographical features;
- h. roads, rivers, landmarks, habitation and other information that may aid location identification.