



GOVERNMENT OF KERALA

Abstract

Industries Department- Mining and Geology-Mines and Minerals- Major Minerals-Mining Lease/ Prospecting License-Submission of Geo- referenced Cadastral Map-DGPS Survey-Authorization of agencies to conduct the survey- Orders issued.

INDUSTRIES (A) DEPARTMENT

G.O (Ms) No.102/2016/ID

Dated, 08.07.2016 Thiruvananthapuram.

Read:- 1) Circular No. 02/2010 dated 06/04/2010 of Indian Bureau of Mines, Nagpur.

2) G.O (Ms) No.107/2011/ID Dated 08/04/2011.

 Letter No.8073/M1/2010 Dated 22/01/2015 and 14/03/2016 of Director of Mining and Geology.

ORDER

As per the circular read as 1st paper above, Indian Bureau of Mines, has instructed that, Mining lease/ Prospecting License boundary showing all survey Nos. on a cadastral map on original plan duly certified by State Government on a scale of 1:3960 shall be submitted along with mining plan/ Scheme of mining/ Progressive mine closure plan and the scheme of prospecting by the Lessee/ Applicant/ Licensee. For this, boundary pillars of each mining lease/Prospecting license are to be fixed precisely and each boundary pillar shall be surveyed using Differential Global positioning System (DGPS) with at least 2 hours observation for its ground position by an agency, recognized by State Government. The plan thus prepared shall be superimposed on a geo-referenced Vectorized Cadastral Map as well as on a latest high resolution Satellite data (cloud free), derived from merging of cadastral-2 and LISS IV (Scale 1:1500) covering an area of 500 Meters from the mining lease/ applied area boundary. These maps will be the basis of preparation of all statutory and working plan of mines.

- 2. Accordingly, as per G.O read as 2nd paper above, Kerala Land information Mission (KLIM) has been recognized, for the above said work.
- Government are pleased to grant permission, to those agencies accredited by NABET, besides KLIM, for conducting DGPS survey as prescribed by Indian Bureau of Mines, subject to the following guidelines.
- I. As soon as Government order, granting Mining Lease/
 Prospecting License is received, the Department of Mining and Geology will send
 a copy of the approved plan and Government Order to the recognized agency, to
 conduct the survey, with a copy to the applicant.

II. The applicant should erect concrete boundary pillars in the lease area and the same should be painted in yellow and should be serially numbered.

III. The applicant should approach the recognized agency and remit the fee for the survey work and such other expenses and should render assistance for locating the site.

IV. The recognized agency should follow the guidelines mentioned in the circular of Indian Bureau of Mines and accordingly carry out the DGPS survey, prepare the plan showing boundary of lease superimpose these layers and test whether all layers are matching. The soft copy and hard copy of the said maps (with seal and signature) should be sent to the Department of Mining and Geology, and to the applicant. The soft copy of the map should be in standard format and the digitalized map should be in shape file.

V.The applicant should use the maps received from the recognized agency for the preparation of all statutory and as well as working plans of the mine.

VI.Since the lease deed is to be registered within six months of issue of the Government Order, all such work should be completed well before six months.

4. The Director, Mining and Geololgy, is entrusted to take further necessary action, in this regard.

(By Order of the Governor)
P.H. Kurien
Principal Secretary to Government

To

The Secretary, Ministry of Mines, Government of India, New Delhi. (with covering letter)

The Regional Controller, Indian Bureau of Mines, Nagpur (with covering letter)

The Director, Mining and Geololgy, Thiruvananthapuram.

The Principal Accountant General (Audit) Kerala, Thiruvananthapuram.

The Accountant General (A&E), Kerala, Thiruvananthapuram.

The Director, Survey and Land Records, Thiruvananthapuram.

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Section Officer

