

## Summary of the Mineral Block

### Part-A- GENERAL INFORMATION ABOUT MINERAL BLOCK (Composite Licence)

| Sr.No.   | Features   | Details   |
|----------|--|---|
| <b>1</b> | <b>Name of Mineral Block</b>   | <b>Sandve Bauxite Block</b>   |
|          | Toposheet No.  | 47H/11  |
| <b>2</b> | <b>Location</b>  |   |
|          | Corner Points (Latitude, longitude)<br>(As per Report) In Decimal degree | A) 73.586 E, 16.264 N<br>B) 73.596 E, 16.264 N<br>C) 73.596 E, 16.255 N<br>D) 73.586 E, 16.255 N  |
|          | Villages   | Sandve  |
|          | Tahsil/Taluka  | Malvan  |
|          | District   | Sindhudurg  |
|          | State  | Maharashtra   |
| <b>3</b> | <b>Area (Hectares/Sq. Kilometre)</b>                                     | <b>1.00 sq.km.</b>  |
| i.       | Mineralised Area   |   |
| ii.      | Non-mineralised Area   |   |
| <b>4</b> | <b>Exploration Details</b>   |   |
| i.       | Status (G2/G3/G4 etc.)   | G-4   |
| ii.      | Exploration Agency   | GSI   |
| iii.     | Local Geology  | The area exposes hornblend schist of Chitradurga group, shales, sandserve & quartzite of Kaladgi supergroup and basalt of Purandargarh formation of Deccan trap super group and bauxite alluminous laterite & ferruginous laterite. |
| iv.      | Total No. of Boreholes with meterage drilled                             | Nil   |
| v.       | Borehole spacing (Density)   | ---   |
| vi.      | Geochemical Investigation  | 2 BRS were collected  |
| vii.     | Remote sensing data  | Plate-A and Plate-B (Paid Document)   |
| <b>5</b> | <b>Quantity of Minerals (Grade-wise)</b>                                 |   |
| i.       | Mineral Commodity  | <b>Bauxite</b>  |
| ii.      | Total Geological Resources (Reserves)                                    | Nil   |
| <b>6</b> | <b>Mineral Zones/Occurances</b>  |   |
| i.       | Number of Mineral Zones  | ---   |
| ii.      | Trend (Dip & Strike)   | Strike NW-SE with 15 <sup>0</sup> to 20 <sup>0</sup> dip towards SW.  |
| iii.     | Average thickness  | ---   |
| <b>7</b> | <b>Accessibility</b>   |   |
| i.       | Nearest Railway Station  | Kankavli Railway Station (14.38 Km.)  |
| ii.      | Road   | Highway No. 181 Achara to Kankavli  |
| iii.     | Airport  | Panaji Airport  |
| <b>8</b> | <b>Hydrogeological information</b>                                       |   |
| i.       | Local Surface Drainage Pattern (Channels)                                | Dendritic drainage pattern  |
| ii.      | Type of aquifers   | ---   |
| iii.     | Rivers/Streams   | Achra River   |
| iv.      | Sea Coast  | Arabian Sea (Distance 18.00 Km.)  |
| <b>9</b> | <b>Climate</b>   |   |
| i.       | Annual Rainfall (Avg.)   | 300 - 400 cm.   |
| ii.      | Temperature (December)   | 23 <sup>0</sup> to 37 <sup>0</sup> c  |

|           |                    |   |
|-----------|--------------------|---|
| iii.      | Temperature (June) | 10 <sup>0</sup> to 20 <sup>0</sup> c  |
| <b>10</b> | <b>Topography</b>  | The study area covers with a plateau and the hill spurs separated from one another by valley. |
|           |                    |   |

**PART B- PARTICULARS OF STATUTORY LICENSES, PERMITS, PERMISSIONS, CONCESSIONS, APPROVALS AND CONSENT RELATED TO MINING OPERATIONS**

| Sr.No | Particulars   | Details/Status  |
|-------|---|---|
| 1     | Forest Clearance  | All necessary permissions, NOCs need to be obtained by bidder, if applicable. |
| 2     | Wild life clearances (Sanctuary, reserve or special zone clearances)                                  |   |
| 3     | Environmental clearances  |   |
| 4     | Consent to establish  |   |
| 5     | Explosive license   |   |
| 6     | Permission for mining opening   |   |
| 7     | Permission for installation/trial operation of equipment  |   |
| 8     | Ground water clearance (Centre/State)   |   |
| 9     | Railway siding approval   |   |
| 10    | Approval for Diesel Storage   |   |
| 11    | Power line from State Discom  |   |
| 12    | Clearances relating to work under an existing transmission line or shifting of the transmission line. |   |
| 13    | Gram Sabha Consent  |   |
| 14    | Any other essential permissions as per requirement.   |   |

**PART C- PARTICULARS OF LAND (Enclosed in Plate C)**

| S.No. | Area                              | Details             |
|-------|-----------------------------------|---------------------|
| 1     | Total Concession Area             | <b>100.00 Hect.</b> |
| 2     | Forest Land                       | -                   |
| 3     | Government Land                   | 2.13 Hect.          |
| 4     | Private land                      | 97.87 Hect.         |
| 5     | Revenue Survey detail of the area |                     |

**N.B. Kindly coordinate with the local authorities before visiting the block areas to avoid any complications.**