No: Date: 23-11-2023

Site Elevation and Site Coordinates Certificate

Name of the Licensed Surveyor : Raj Technologies

Address : B-76, NICE Area, MIDC Satpur,

Nashik. Maharashtra - 422 007

Email ID : info@rgistech.com; sushil@rgistech.com;

Mobile No. : 7709836883

License No. : AAI/9-70/SY-EMPN/21/ARI/(SURVEY)/7 dated 10.12.2021

License Validity : Valid up to 09 Dec 2023

Scope of License : Conducting Aeronautical Survey of Civil Airports under

operational control of Airports Authority of India (AAI).

License Issuing Authority : Airports Authority of India.

I hereby certify that I have carried out the site survey as per the following details and the results are shown in (A) and (B) below :

Site/Plot No. (As per the local bodies map): Chief Engineer (C)-II Koradi Complex, Chhindwara Road Koradi-via-Nagpur-441111

Site Address: Natural Draft Cooling Tower for unit No.11 and 12 at 2x660 MW Koradi Thermal Power Project, Koradi, Taluka Kamptee, Nagpur, Maharashtra

Owner/Lessee of the Plot/Site: Chief Engineer (civil)-II, Koradi Complex

(A) Site Coordinates

CORNER NO.	Latitude (DD MM SS.s)	Longitude (DD MM SS.s)	Site Elevation (EGM 2008) in Meters
PLOT BOUNDARY (NDCT 1%)	21°14'2+.) 0"N	079°05'2) 0"E	305.\$'
PLOT BOUNDARY (NDCT 1%)	21°14'2- "%\$"N	079°05'2*"*\$"E	305.%
PLOT BOUNDARY (NDCT 1%)	21°14'2, 0"N	079°05'2, .' 0"E	304.9,
PLOT BOUNDARY (NDCT 1%)	21°14'2- "%\$"N	079°05" \$"\$\$"E	305.\$%
PLOT BOUNDARY (NDCT 1%)	21°14'2+") 0"N	079°05" \$.+0"E	30) "' '
PLOT BOUNDARY (NDCT 1%)	21°14'2) "- \$"N	079°05" \$"\$\$"E	.30) "(+
PLOT BOUNDARY (NDCT 1%)	21°14'2) "' \$"N	079°05'2, "' 0"E	·3\$) "' +
PLOT BOUNDARY (NDCT 1%)	21°14'2) "- \$"N	079°05'2*"*\$"E	30) "&)
CENTER POINT (NDCT 1%)	21°14'2+.) 0"N	079°05'2, .' 0"9	305.(,

(B) Highest Site Elevation of the Plot: 305.48 M

(C) Further it is certified that:

- 1. We are trained and equipped to issue this certificate for site elevation and site coordinates.
- 2. The site elevation and site coordinates data are correct to best of my knowledge and belief and are within permissible limits of accuracy of 50cm in vertical and 03 meters in lateral.
- 3. I have used the following equipment for Survey
 - a. DGPS conforming to accuracy levels defined in 2 above along with validity of calibration certificate.
 - b. Total Station conforming to accuracy levels defined in 2 above along with validity of calibration certificate.

(D) Undertaking

- 1. I indemnify Airports Authority of India and the concerned airport operator against all damages arising out of errors indata furnished above by me in addition to the owner's responsibility in this regard. I may further be blacklisted by AAI in case of wrong data.
- 2. Within a period of three months from the date of filing of NOC application, I shall submit the following documents to the Airport Director of the concerned airport, if so required by AAI.
 - a. License Certificate of Surveyor.
 - b. Calibration certificate of the survey equipment.
 - c. Photograph of the Surveyor at site and showing the neighbouring land area.
 - d. Site Plotted on Google Earth Map.

(Sushilkumar Vispute)
Assistant Manager (Operations)
For Raj Technologies, Nashik

Mob. No.:7709836883

Owner Name:

Company Stamp:

Sign.:

Mob. No:

No. RAJ TECHNOLOGIES

Google Images



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Site Address: Natural Draft Cooling Tower for unit No.11 and 12 at 2x660 MW Koradi Thermal Power Project, Koradi, Taluka Kamptee, Nagpur, Maharashtra

Owner/Lessee of the Plot/Site: Chief Engineer (civil)-II, Koradi Complex

(A) Site Coordinates

CORNER NO.	Latitude (DD MM SS.s)	Longitude (DD MM SS.s)	Site Elevation (EGM 2008) in Meters
PLOT BOUNDARY (NDCT 12)	21°14'25.00"N	079°05'20.00"E	305.39
PLOT BOUNDARY (NDCT 12)	21°14'26.60"N	079°05'20.70"E	305.46
PLOT BOUNDARY (NDCT 12)	21°14'27.30"N	079°05'22.40"E	304.97
PLOT BOUNDARY (NDCT 12)	21°14'26.60"N	079°05'24.10"E	305.26
PLOT BOUNDARY (NDCT 12)	21°14'25.00"N	079°05'24.80"E	307.05
PLOT BOUNDARY (NDCT 12)	21°14'23.40"N	079°05'24.10"E	307.33
PLOT BOUNDARY (NDCT 12)	21°14'22.80"N	079°05'22.40"E	307.20
PLOT BOUNDARY (NDCT 12)	21°14'23.40"N	079°05'20.70"E	306.41
CENTER POINT (NDCT 12)	21°14'25.00"N	079°05'22.40"E	305.70

(B) Highest Site Elevation of the Plot: 307.33 M

(C) Further it is certified that:

- 1. We are trained and equipped to issue this certificate for site elevation and site coordinates.
- 2. The site elevation and site coordinates data are correct to best of my knowledge and belief and are within permissible limits of accuracy of 50cm in vertical and 03 meters in lateral.
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(Sushilkumar Vispute) Assistant Manager (Operations) For Raj Technologies, Nashik

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Owner Name:

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