

FORM-2A

[I see MahaRERA order no.5 of 2018]

ENGINEER'S CERTIFICATE FOR QUALITY ASSURANCE

(Site supervisor's certificate)
(To be uploaded quarterly)

To

M/s. Surya Builders & Developers,
A/202, Om Sudarshan CHS Ltd,
Jai Maharashtra Nagar,
near Tata Powerhouse, Borivali (East),
Mumbai, Maharashtra 400066.

Quality Assurance Certificate

(Certificate no. 01 for the quarter ending December - 2022)

Subject: Certificate for quality of materials used and quality of Construction and workmanship for the project name as Greenairry consisting of 2 Wings – A & B MahaRERA Registration Number – P51800035093) situated on the plot bearing C.T.S No. 182(pt), 183(pt) & 191(pt) of village Magathane, "R/C" Ward of MCGM, Western Express Highway, Borivali (E), Mumbai- 400066. being developed by M/s. Surya Builders & Developers.

Reference: MahaRERA Registration Number – P51800035093

Sir,

I Pratik Bhagwan Thorat, have undertaken an assignment of supervision of this real estate project.

1. Our Responsibility: -

To carry out the work in accordance with the development permission and as per the approved plan and submit certificate of supervision of work and to carry out material testing in-situ or in the authorized laboratory and to ensure quality of work and workmanship as per prescribed specifications, and as per NBC and or other relevant code of practice.

1. Material Testing

I / We have applied following mandatory checks on the basic materials, used in the construction.

- i. **Cement-N.A.** Using RMC
- ii. **Coarse aggregate –N.A.**
- iii. **Bricks/ blocks** – They have been tested for water absorption, crushing strength etc. as per IS 5454:1978 or as per other relevant IS/BS/NBC code or as per industry standards and its results are within permissible limits. Used only 1 grade block .
- iv. **Concrete / Ready-mix Concrete**—It has been tested for compressive strength for various periods as per IS 456:2000 and IS 1199 or as per other relevant IS/BS/NBC codes, as per industry standards and its results are within permissible limits.
- v. **Steel for concrete** – It has been tested as per IS 2062:2011 or as per other relevant IS/BS/NBC code or as per industry standards for tensile strength, elongation, and gauge length etc. and its results are within permissible limits.
- vi. **Testing of Other materials** –NA as RCC work is in progress.

2. **Workmanship:-**

I / we hereby certify that work has been carried out under our supervision. We further certify that workmanship and quality is satisfactory and up to the mark and the work has been acceptable within the permissible limits of deviations as per relevant code of practice.

3. **Electrical Materials and workmanship:** -All the electrical design & installation works are as per IEEE, IS, NBC, NFPA TAC standards.

4. **Structural engineer: -**

Promoters has engaged structural engineer **Mr Achyut Watve** having Licenses no. **STR/W/10** having office no - 020 66449120.

The structural design of buildings in this project has been done under his supervision. He has checked the soil report before laying PCC for foundation in consultation with soil consultant. The formwork and concrete mix design has been done as per IS 10262:2009 or as per other relevant codes as applicable. His periodic checks and certificates for STABILITY and SAFETY have been kept on record.

5. Preservation of records: -

Record of all test results of this project have been properly kept in the prescribed formats and will be preserved at least up to the defect liability period or for the period as required by any other provision of law.



**PRATIK B. THORAT
(B.E CIVIL)**

Yours Faithfully

Signature of Engineer

Name – Pratik Bhagwan Thorat

License no. (if any) - N.A.

Phone No.- 7738096549

Place - Andheri (E)

GRANT B. THORNTON
(S.E. CIVIL)