

S. D. ABHYANKAR

CHARTERED ENGINEER

69, RBI Colony, Jaiprakash Nagar, Nagpur - 440025.

Mob. No. 09225365360

Form 2A

[See MahaRERA order no. of 2018]

ENGINEER'S CERTIFICATE FOR QUALITY ASSURANCE

Quality Assurance Certificate

(Certificate no. 1 for the quarter ending April 2021 to March 2022)

To,

M/s. Haware's Housing Development Finance Corporation Ltd
413-416, Vardhaman Market,
Sector 17, Vashi, Navi Mumbai - 400705,

Subject: Certificate of Cost Incurred for Development of Building no.24 for Construction of Phase III situated on the Plot bearing C Survey No.19/28, 19/29, 19/30, 20/05/, 20/06 and 21/16 demarcated by its boundaries (latitude and longitude of the end points) S.No 21/18 to the North, Haware City Phase II to the south, 40.00 mt wide D.P Road to the East, Reservation Map 12 & P.G 7 to the West Village Vadavali, Tal & Dist Thane Pin 400607 admeasuring 23,330,sq.mts. area being developed by Haware's Housing Development Finance Corporation Ltd

Ref: MahaRERA Registration Number : P51700000549

Sir,

I/ We S.D. Abhyankar have undertaken an assignment of supervision of this real estate project.

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.

S. D. ABHYANKAR

CHARTERED ENGINEER

69, RBI Colony, Jaiprakash Nagar, Nagpur - 440025.
Mob. No. 09225365360

i. Cement-

It has been tested for its fineness, soundness, setting time, compressive strength etc. as per IS code 3535:1986 or as per other relevant IS/85/NBC code, or as per industry standards and its results are within the permissible limits.

ii. Coarse aggregate -

It has been tested, for deleterious materials, clay lumps, crushing value, impact value as per IS 2430:1986 or as per other relevant IS/BS/NBC code or as per industry standards and its results are within the permissible limits.

iii. Bricks/ blocks -

They have been tested for water absorption, crushing strength etc. as per IS 5454:1978 or as per other relevant IS/85/NBC code or as per industry standards and its results are within permissible limits.

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: -

Other materials like sand, crushed sand, door tiles, fixtures and fittings, pipes and sanitary fittings etc. (List out all items) used in this project conform to relevant IS/BS/NBC code or as per standards laid down by the industry for a particular material.

S. D. ABHYANKAR

CHARTERED ENGINEER

69, RBI Colony, Jaiprakash Nagar, Nagpur - 440025.
Mob. No. 09225365360

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: —

Works of all the electrical wiring/connections/lift installation/other electrical installations have been carried out under authorized/registered electrical engineer and its records has been maintained. The materials used conform to the relevant I.S/ B.S/ National Building codes or as per industry standards.

4. Structural engineer: -

Promoters has engaged structural engineer Mr. Vikas Vinayak V. Gokhale off M/s Associated Consultants having Registration no.981/SE/1996. 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 have 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. Preservations 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.

Note:- This Certificate is issued as per the CC granted and extended for Building no.24 of 1st to 19th upper residential as per approved plans dtd. 21/06/2016 by the Thane Municipal Corporation authority.

Agreed and Accepted by:

Signature of the Promoter



Name: Shri Sanjay K Haware

Date : 31st March 2022



Yours faithfully.

Yours faithfully

Signature of Engineer

S. D. ABHYANKAR
Chartered Engineer (India)
AM 088689-3