

Structural Stability Report

Structural Observation Report of Residential Flat No. 406, 4th Floor, "Wadi-E-Noor Co-op. Hsg. Soc. Ltd.", Achole

Road, Village - Achole, Nallasopara (East), Taluka - Vasai, District - Palghar, PIN - 401 209, State - Maharashtra, Country - India.

Name of Owner: **Mr. Tabrez Badiuzzama Khan & Mr. Mohammad Adil Badiuzzama Khan**

This is to certify that on visual inspection, it appears that the structure at "Wadi-E-Noor Co-op. Hsg. Soc. Ltd." is in normal condition and the future life can be reasonably taken under good condition and with proper periodic repairs & maintenance is about 36 years.

General Information:

A.	Introduction	
1	Name of Building	"Wadi-E-Noor Co-op. Hsg. Soc. Ltd."
2	Property Address	Residential Flat No. 406, 4 th Floor, "Wadi-E-Noor Co-op. Hsg. Soc. Ltd.", Achole Road, Village - Achole, Nallasopara (East), Taluka - Vasai, District - Palghar, PIN - 401 209, State - Maharashtra, Country - India.
3	Type of Building	Residential
4	No. of Floors	Ground + 4 TH Upper Floors
5	Whether stilt / podium / open parking provided	Open Parking Space
6	Type of Construction	R.C.C. Framed Structure
7	Type of Foundation	R.C.C. Footing
8	Thickness of the External Walls	9" thick brick walls both sides plastered
9	Type of Compound	Brick Masonry Walls
10	Year of Construction	2000 (As per Part Occupancy Certificate)
11	Present age of building	24 years
12	Residual age of the building	36 years Subject to proper, preventive periodic maintenance & structural repairs.
13	No. of flats (Per Floor)	4 th Floor is having 6 Flats
14	Methodology adopted	As per visual site inspection

B.	External Observation of the Building	
1	Plaster	Normal Condition
2	Chajjas	Normal Condition
3	Plumbing	Normal Condition
4	Cracks on the external walls	Not Found



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Regd. Office : B1-001, U/B Floor, Boomerang, Chandivali Farm Road, Andheri (East), Mumbai - 400 072, (M.S.), INDIA
TeleFax : +91 22 28371325/24
mumbai@vastukala.org

5	Filling cracks on the external walls	Not Found
6	Cracks on columns & beams	Not Found
7	Vegetation	Not Found
8	Leakages of water in the drainage pipes or water pipes	Not Found
9	Dampness external in the wall due to leakages	Not Found
10	Any other observation about the condition of external side of the building	Structural Stability Report from licensed structural engineers not provided for our verification.
C	Internal Observation of the common areas of the building and captioned premises	
1	Beams (Cracks & Leakages)	Not Found
2	Columns (Cracks & Leakages)	Not Found
3	Ceiling (Cracks & Leakages)	Not Found
4	Leakages inside the property	Not Found
5	Painting inside the property	Normal Condition
6	Maintenance of staircase & cracks	Good

D	Common Observation	
1	Structural Audit of the Building Under Bye – Laws No. 77 of the Model Bye Laws (Co-Operative Societies Act / Rules)	As per bye Laws No. 77 of Co-Op. Societies bye Laws under the Act the society shall conduct a Structural Audit of the building of the society as follows
2	Remark	<p>i) At the time of site inspection, external condition of the building is normal, dampness not found, leakages are not found & Cracks are not found.</p> <p>ii) Structural Stability Report from licensed structural engineers not provided for our verification.</p>

E	Conclusion
<p>The captioned building is having Ground + 4TH Upper Floors which are constructed in year 2000 (As per Part Occupancy Certificate). Estimated future life under present circumstances is about 36 years subject to proper, preventive periodic maintenance & structural repairs.</p> <p>The inspection dated 15.02.2024 of building. The building is well as the property is maintained in normal condition & will stand future life subject to proper, preventive periodic maintenance & Good structural repairs.</p> <p>Our Observations about the structure are given above.</p> <p>The above assessment is based on visual inspection only. Separate structural audit from licensed structural engineers is advised to assess exact balance life of structure.</p>	

For **VASTUKALA CONSULTANTS (I) PVT. LTD.**

Sharadkumar

B. Chalikwar

Director

Digitally signed by Sharadkumar B.

Chalikwar

DN: cn=Sharadkumar B. Chalikwar,

o=Vastukala Consultants (I) Pvt. Ltd.,

ou=CMD, email=cmd@vastukala.org, c=IN

Date: 2024.03.28 15:56:53 +05'30'

Auth. Sign.

Sharadkumar B. Chalikwar

Structural Engineer Licence No. STATE/R/2022/APL/01785

Govt. Reg. Valuer

Chartered Engineer (India)

Reg No. (N) CCIT/1-14/52/2008-09

SBI Panelment No.: SME / TCC / 2021 – 22 / 85 / 13



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Actual site photographs



Actual site photographs

