



Government of India
Ministry of Environment, Forest and Climate Change
(Issued by the State Environment Impact Assessment
Authority(SEIAA), Maharashtra)

To,

The Vice President
GLIDER BUILDCON REALTORS PVT. LTD.
8th floor, Piramal Tower, Peninsula Corporate Park, Ganpatrao Kadam
Marg Lower Parel -400013

Subject: Grant of Environmental Clearance (EC) to the proposed Project Activity
under the provision of EIA Notification 2006-regarding

Sir/Madam,

This is in reference to your application for Environmental Clearance (EC)
in respect of project submitted to the SEIAA vide proposal number
SIA/MH/MIS/72498/2014 dated 17 Mar 2022. The particulars of the environmental
clearance granted to the project are as below.

- | | |
|---|--|
| 1. EC Identification No. | EC22B039MH119817 |
| 2. File No. | SIA/MH/MIS/72498/2014 |
| 3. Project Type | Expansion |
| 4. Category | B1 |
| 5. Project/Activity including
Schedule No. | 8(b) Townships and Area Development
projects. |
| 6. Name of Project | Expansion of Proposed Residential
project Building on Plot bearing C. S No.
593 of Mazgaon division at Rambhau
Bhogale Marg Byculla Mumbai 40010 by
M/s. Glider Buildcon Realtors Private
Limited |
| 7. Name of Company/Organization | GLIDER BUILDCON REALTORS PVT.
LTD. |
| 8. Location of Project | Maharashtra |
| 9. TOR Date | 19 Mar 2015 |

The project details along with terms and conditions are appended herewith from page
no 2 onwards.

Date: 13/06/2022

(e-signed)
Manisha Patankar Mhaiskar
Member Secretary
SEIAA - (Maharashtra)

*Note: A valid environmental clearance shall be one that has EC identification
number & E-Sign generated from PARIVESH. Please quote identification
number in all future correspondence.*

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and Virtuous Environmental Single-Window Hub)



STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/MIS/72498/2014
 Environment & Climate
 Change Department
 Room No. 217, 2nd Floor,
 Mantralaya, Mumbai- 400032.

To
 M/s. Glider Buildcon Realtors Private Limited,
 C. S No. 593 of Mazgaon division,
 Rambhau Bhogale Marg Byculla,
 Mumbai 40010.

Subject : Environmental Clearance for Expansion of Proposed Residential project Building on Plot bearing C. S No. 593 of Mazgaon division at Rambhau Bhogale Marg Byculla Mumbai 40010 by M/s. Glider Buildcon Realtors Private Limited

Reference : Application no. SIA/MH/MIS/72498/2014

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-2 in its 155th & 168th meeting under screening category 8 (b) B1 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 233rd & 242nd (Day-5) meeting of State Level Environment Impact Assessment Authority (SEIAA).

2. Brief Information of the project submitted by you is as below:-

Sr. No.	Description	Details		
1.	Plot Area (Sq. m)	Total plot area: 58197.97 Plot area for development: 30913.61		
2.	FSI Area (Sq. m)	1,47,170.53		
3.	Non FSI Area (Sq. m)	2,74,082.67		
4.	Proposed Built up area (FSI + Non FSI) (Sq. m)	4,21,253.20		
5.	Building configuration	Sr. No.	Building Number & Name	Number of Floors
		1.	Sale Wing A	3 Basements + Stilt/Ground + P1 to P9 + P10 (Podium Top)/1 st to 41 st floors (H=179.67 mt.)
		2.	Sale Wing B	3 Basements + Stilt/Ground + P1 to P9 + P10 (Podium Top)/1 st to 72 nd floors + Service floor at 31 st A level. (H = 273.20 mt.)
		3.	Sale Wing C1	3 Basements + Ground + P1 to P9 + P10 (Podium Top) /1 st to 49 th floors + Service floor at 27 th A level.

			(H = 194.65 mt.)								
		4.	Sale Wing C2 3 Basements + Ground + P1 to P3 + 1 st to 56 th floors + Service floor at 34 th A level (H = 194.65 mt.)								
		5.	Wing E Spindle Unit: Spindle Unit: Ground + 4 floors (H=18.00 mt.) (Building to Be Demolished)								
		6.	Wing G Rehabilitation + MHADA Stilt/Ground + 6 floors (Rehab) + 7 th floor (MHADA) (H=23.80 mt.)								
		7.	Public Parking facility Proposed 1,084 LMVs in all Basements and Podium upto P3								
6.	No. of Tenements and shops	1436 nos.									
7.	Total population	8108 nos.									
8.	Total Water requirement CMD	1312									
9.	Sewage generation CMD	978									
10.	STP Capacity & Technology	1000 KLD MBBR									
11.	STP location	Below ground									
12.	Total Solid waste quantities	4054 kg/day									
13.	RG Area in sq. m	<table border="1"> <tr> <td>RG required: 6791.94 sq. m</td> </tr> <tr> <td>RG area on ground: 5573.01 sq. m</td> </tr> <tr> <td>RG area on Podium: 1375.38 sq. m</td> </tr> <tr> <td>Total R G provided: 6948.39 sq. m</td> </tr> </table>		RG required: 6791.94 sq. m	RG area on ground: 5573.01 sq. m	RG area on Podium: 1375.38 sq. m	Total R G provided: 6948.39 sq. m				
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14.	Power Requirement	<table border="1"> <tr> <td colspan="2">During Operation phase-</td> </tr> <tr> <td colspan="2">Details</td> </tr> <tr> <td>Connected Load(KW)</td> <td>40,245 kW</td> </tr> <tr> <td>Demand Load (KW)</td> <td>10,532 kW</td> </tr> </table>		During Operation phase-		Details		Connected Load(KW)	40,245 kW	Demand Load (KW)	10,532 kW
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Connected Load(KW)	40,245 kW										
Demand Load (KW)	10,532 kW										
15.	Energy Efficiency	21%									
16.	DG sets capacities	Wing A: 1 NO. OF 1500 KVA GENERATOR Wing B: 1 NO. OF 2000 KVA GENERATOR Wing C: 1 NO. OF 1250 KVA GENERATOR PPL: 1 NO. OF 1000 KVA GENERATOR									
17.	Parking 4W & 2W	4W - CPL: 2305 nos; PPL: 1084 nos. Rehab: 3 nos. 2W - CPL: 95 nos; PPL: 60 nos.									
18.	Rain water harvesting Scheme	2 RWH tanks 460 cum & 110 cum 14 recharge pits each of 24 m ³ /day									
19.	Project Cost in (Cr.)	Rs. 995									
20.	EMP Cost	Operation Phase: Capital cost: Rs. 390 lakhs O/M cost: Rs. 49 lakhs/yr									
21.	CER	-									

The comparative statement showing project details as per earlier EC and proposed project details is as follow:

Sr. No.	Details	As per EC received dt. 31.05.2018	Seeking Revised EC	Remarks	
1.	Total plot area (Sq.m)	58197.97	58197.97	No change	
2.	Deductions-RG reservation (Sq.m)	27284.36	27284.36	No change, 50% land Already handed over to MCGM	
3.	Plot area for development (sq. m)	30913.61	30913.61	No change	
4.	Road setback Merged setback (sq. m)	3629.25	2286.07 1343.18		
5.	Balance Net Plot Area (Sq. m.)	27284.36	27284.36	No change	
6.	Ground coverage area (Sq.m.)	15,954.43	16,495.44		
7.	Required RG area (Sq. m.)	6791.94	6791.94	No change	
8.	R.G area (Sq. mt.)	On ground	6,894.83	5573.01	Provision as per DCR 2034
		On podium	--	1375.38	Provision as per DCR 2034
		Total	6894.83	6948.39	
9.	Additional green cover area on podium (Sq. m.)	4,566.09 00	--	--	
10.	Proposed Built-up area As per FSI (Sq. mt.)	1,13,113.43	1,47,170.53 Basic FSI: 1,09,071.11 Fungible: 38,099.42	Due to introduction of new wing -C1 &C2	
11.	Non FSI Area (Sq.mt.)	2,09,430.54	2,74,082.67	Corresponding Non FSI	
12.	Total Construction Built up Area (Sq. mt.)	3,22,543.97	4,21,253.20	Due to introduction of new wing -C1 &C2	
13.	Parking requirement (Nos.)	Captive: 1141	Captive: 2302 + Rehab: 3		
14.	Parking Spaces provision (Nos.)	Captive: 1409 Public parking: 1635 2W: 52	Captive: 2305; Rehab: 3; Public parking: 1084, 2W PPL: 60 2W CPL: 95 (PPL: Bicycles: 109)	Provision of parking spaces as per requirement	

Comparative statement regarding building profile and construction status is as follow:

As per EC received dt. 31.05.2018	Seeking Revised EC	Remarks	Status of construction
<p>Sale -Wing A: 3 Basements + Stilt + 7 Podium + Podium Top + 60 Floors (280.69 mt.)</p> <p>Sale- Wing B: 3 Basements + Stilt + 7 Podium + Podium Top + 53 Floors (261.17 mt.)</p> <p>Flats: 435 Nos.</p>	<p>Sale Wing A: 3 Basements + Stilt/Ground + P1 to P9 + P10 (Podium Top)/1st to 41st floors (179.67 mt.)</p> <p>Sale Wing B: 3 Basements + Stilt/Ground + P1 to P9 + P10 (Podium Top)/1st to 72nd floors + Service floor at 31stA level. (H = 273.20 mt.)</p> <p>Sale Wing C1: 3 Basements + Ground + P1 to P9 + P10 (Podium Top) /1st to 49th floors + Service floor at 27thA level. (H = 194.65 mt.)</p> <p>Sale Wing C2: 3 Basements + Ground + P1 to P3 + 1st to 56th floors + Service floor at 34thA level (H = 194.65 mt.)</p> <p>Flats: 1436 nos.</p>	<ul style="list-style-type: none"> ▪ Decrease in 19 floors in Wing A ▪ Increase in podium ▪ Increase in 19 nos. of upper floors in Wing ▪ Increase in podium ▪ Wing C1 & C2 not proposed earlier <p>Proposed Increase in 1001 nos. of flats</p>	<p>Construction in progress</p> <p>Construction in progress</p> <p>Not started</p> <p>Not started</p>
<p>Wing C : Spindle Unit : Ground + 4 floors (18.00 mt.)</p>	<p>Wing E- Spindle Unit : Ground + 4 floors (18.00 mt.) (Building to Be Demolished)</p>	<p>Wing C is now renamed as Wing E and is to be demolished. No Change</p>	<p>Building is completed</p>
<p>Wing D : Rehabilitation + MHADA + EWS Ground + 16 upper floors + 17 (pt) floor (53.95 mt.) Rehabilitation Flats: 19 Nos. EWS (121 nos) & MHADA (3 nos) Flats: 124 Nos.</p>	<p>Wing G:Rehabilitation + MHADA : Stilt/Ground + 6 floors (Rehab) + 7th floor (MHADA) (23.80 mt.) Rehabilitation Flats:(19 Nos.) MHADA Flats: (3 Nos.)</p>	<ul style="list-style-type: none"> ▪ Wing D is renamed as Wing G as per MCGM proposal ▪ Proposed decrease in 10 floors ▪ EWS not proposed 	<p>Excavation Work Started.</p>
<p>Public Parking facility: 1635 nos.</p>	<p>Public Parking facility: 1084 nos.</p>	<p>Provision as per revised public parking LOI</p>	<p>Construction in progress</p>

3. Proposal is an Expansion of proposed residential project. PP obtained earlier EC vide letter dated 31/05/2018 for the total construction area of 3,22,543.97 Sq. Mtrs. Proposal has been considered by SEIAA in its 233rd & 242nd (Day-5) meeting and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions-

Specific Conditions:

A. SEAC Conditions-

1. PP to submit IOD/IOA/Concession Document/Plan Approval or any other form of documents as applicable clarifying its conformity with local planning rules and provisions thereunder as per the circular dated 30.01.2014 issued by the Environment Department, Govt. of Maharashtra.
2. PP to obtain following NOCs as per amended plan:
 - a. Tree NOC, b) Sewerage remarks, c) Storm Water Drain remarks, d) HRC NOC for C1 & C2 buildings, e) Heritage NOC if required.
3. PP to submit certified six-monthly compliance report of earlier from Regional Office, MOEF&CC, Nagpur.
4. PP to obtain NOC from Zoo Authority for proposed construction.
5. PP to obtain revise NOC from MCGM for accepting excess treated water to Zoo garden.
6. PP should provide STPs of C1 & C2 buildings minimum 40% open to sky.
7. PP to carry out detail hydro geological survey in view of low lying area.
8. PP to provide air cleaning system in basement in addition to mechanical ventilation.
9. PP to relocate DG sets & Substation on ground floor.
10. PP to relocate UGT's of all proposed buildings at 1st basement.
11. PP to submit details energy calculation with terrace floor plan & ensure that the energy savings from renewable sources shall be minimum 5 %.
12. PP to ensure that Zoo mates are not affected by noise during construction phase; PP to provide adequate noise barriers around the project site & include cost of same in EMP.

B. SEIAA Conditions-

1. PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.
2. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
3. PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F.No.22-34/2018-IA.III dt.04.01.2019.
4. SEIAA after deliberation decided to grant EC for – FSI- 147170.53 m², Non-FSI- 274082.67 m², Total BUA- 421253.20 m². (Plan approval- CHE/CTY/0480/E/337 (NEW) /337/10/Amend dated 22/12/2020).

General Conditions:

a) Construction Phase :-

- I. The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. Disposal of muck, Construction spoils, including bituminous material during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and

health aspects of people, only in the approved sites with the approval of competent authority.

- III. Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
- IV. Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
- V. Arrangement shall be made that waste water and storm water do not get mixed.
- VI. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.
- VII. The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
- VIII. Permission to draw ground water for construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.
- IX. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
- X. The Energy Conservation Building code shall be strictly adhered to.
- XI. All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- XII. Additional soil for levelling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
- XIII. Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
- XIV. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.
- XV. The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
- XVI. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.
- XVII. Vehicles hired for transportation of Raw material shall strictly comply the emission norms prescribed by Ministry of Road Transport & Highways Department. The vehicle shall be adequately covered to avoid spillage/leakages.
- XVIII. Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.
- XIX. Diesel power generating sets proposed as source of backup power for elevators and common area illumination during construction phase should be of enclosed type and

conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel is preferred. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.

- XX. Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings by a separate environment cell /designated person.

B) Operation phase:-

- I. a) The solid waste generated should be properly collected and segregated. b) Wet waste should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. c) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
- III. a) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/ reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP. b) PP to give 100 % treatment to sewage /Liquid waste and explore the possibility to recycle at least 50 % of water, Local authority should ensure this.
- IV. Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement.
- V. The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.
- VI. Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
- VII. PP to provide adequate electric charging points for electric vehicles (EVs).
- VIII. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
- IX. A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
- X. Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall

not be diverted for other purposes.

- XI. The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at <http://parivesh.nic.in>
- XII. Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.
- XIII. A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
- XIV. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO₂, NO_x (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

C) General EC Conditions:-

- I. PP has to strictly abide by the conditions stipulated by SEAC & SEIAA.
- II. If applicable Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.
- III. Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.
- IV. The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.
- V. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.
- VI. No further Expansion or modifications, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the SEIAA. In case of deviations or alterations in the project proposal from those submitted to SEIAA for clearance, a fresh reference shall be made to the SEIAA as applicable to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
- VII. This environmental clearance is issued subject to obtaining NOC from Forestry &

Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.

4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.
5. This Environment Clearance is issued purely from an environment point of view without prejudice to any court cases and all other applicable permissions/ NOCs shall be obtained before starting proposed work at site.
6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended from time to time.
8. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
9. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


Manisha Patankar-Mhaiskar
(Member Secretary, SEIAA)

19/6/2022

Copy to:

1. Chairman, SEIAA, Mumbai.
2. Secretary, MoEF & CC, IA- Division MOEF & CC
3. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
4. Regional Office MoEF & CC, Nagpur
5. District Collector, Mumbai City.
6. Commissioner, Municipal Corporation of Greater Mumbai
7. Regional Officer, Maharashtra Pollution Control Board, Mumbai.

