

BRIHANMUMBAI MUNICIPAL CORPORATION
MUMBAI FIRE BRIGADE

Office of the Dy. Chief Fire Officer (R-V) Mankhurd Regional Command Centre,
Mankhurd Fire station, 2nd floor, Ghatkoper Mankhurd Link Road,
Opp Sathe Nagar, Mankhurd, Mumbai- 400043.

Sub: Compliance of stipulated Fire Protection & Fire Fighting requirements & it's installation point of view for the building part occupation (i.e. 12th to 17th upper floors) in respect to occupy & use the High-Rise Commercial Building No. 3 with minor constructed amendments on Plot bearing C.T.S. Nos. 667A/2A, 667A/2B, 667A/2C & 667A/2D of Village Borla, Chembur.

Ref: Online file submission by M/s. Aakar Architect, under file No. CHE/ES/0782/M/W/337(NEW)/CFO/1/Amend.

M/s. Aakar Architect.
Architect.

In this case, please refer to the NOC issued by this office vide No. FB/HR/ES/920, dated-25/03/2013 for the proposed construction of high-rise residential building No. 1 & 2 as well as high rise commercial building No. 3 with two level basements for building No. 1 & 3. High rise residential building No. 1 comprises of two wings i.e., Wing 'A' & 'B' having two level basements, ground floor on stilt, and 20th upper residential floors with a total height of 64.35mtrs. Building No.2 comprises of two wings i.e., Wing 'C' & Wing 'D' having ground floor in stilt and 20th upper floors with a total height of 64.35mtrs. measured from general ground level up to terrace level. Building No. 3 comprises of two-level basements, ground floor on stilts and 15th upper floors with a total 59.10mtrs. from general ground level up to terrace level.

Further, please refer to the N.O.C. issued by this office vide No. FB/HR/ES/920, dated-25/03/2013, FB/HR/R-V/238, dated-31/03/2017 amendments for the proposed construction of high-rise commercial building No. 3 comprises of two-level basements, ground floor on stilts and 12th upper floors with a total height of 47.70mtrs. from general ground level up to terrace level.

Further, please refer to the N.O.C. issued by this office vide No. FB/HR/ES/920, dated-25/03/2013, FB/HR/R-V/238, dated-31/03/2017, CHE/ES/0782/M/W/337, dated-15/01/2018 amendment for the proposed construction of high-rise commercial building No. 3 comprises of two-level basements, ground floor on stilt and 10th upper floors with a total height of 40.50mtrs. from general ground level up to terrace level.

Further, please refer to the N.O.C. issued by this office vide No. FB/HR/ES/920, dated-25/03/2013, FB/HR/R-V/238, dated-31/03/2017, CHE/ES/0782/M/W/337, dated-15/01/2018, CHE/ES/0782/M/W/337, dated-17/05/2018 amendments for the proposed construction of high-rise commercial building No. 3 comprises of two-level basements, ground floor on stilt and 12th upper floors with a height of 47.70mtrs. from general ground level up to terrace level.

Further, please refer to the N.O.C. issued by this office vide No. FB/HR/ES/920, dated-25/03/2013, FB/HR/R-V/238, dated-31/03/2017, CHE/ES/0782/M/W/337, dated-15/01/2018, CHE/ES/0782/M/W/337, dated-17/05/2018, CHE/ES/0782/M/W/337, dated-15/05/2019 amendments for the proposed construction of high-rise commercial building No. 3 comprises of two-level basements + part stilt & part ground floor + 17th upper floors with a height of 64.85mtrs. from general ground level up to terrace level.

Further, N.O.C. for occupation was issued by this department vide No. CHE/ES/0782/M/W/337-(NEW)-CFO/1/New, Dated-24/09/2019, to occupy & use two-level basements + Ground + 1st & 2nd upper floor of high-rise commercial building No. 3.

Further, please refer part occupancy certificate issued by E.E.B.P department vide No. CHE/ES/0782/M/W/337-(NEW)/OCC/1/New, Dated-12/03/2020 to occupy & use two-level basements + Ground + 1st & 2nd upper floor of high-rise commercial building No. 3.

Further, please refer to the N.O.C. issued by this office vide No. CHE/ES/0782/M/W/337(NEW)-CFO, dated-12/07/2020 amendments for the proposed construction of high-rise office building no. 3 having two level basements + part stilt & part ground floor + 17th upper floors with a height of 64.85 mtrs from general ground level up to terrace level & a mechanical car parking tower at North-West corner having height 57.45mtrs. from general ground level up to top car parking system having pit (pit 8.70mtrs depth) with independent staircase having 01.00mtrs. width & 1.0mtr wide passage for fire-fighting.

Further, N.O.C. for occupation was issued by this department vide No. CHE/ES/0782/M/W/337-(NEW)-CFO/1/amend, dated 09.09.2020, to occupy & use 3rd to 11th upper commercial floors of the high-rise commercial building No. 3.

Further, please refer to the N.O.C. issued by this office vide No. CHE/ES/0782/M/W/337 (NEW)- CFO/1/New, dated 18.01.2021 for the proposed amendments on 7th, 8th & 9th floor & proposed change of activity from retail unit to departmental store on ground & 1st floor with addition/alteration & interior work.

Further, please refer to the N.O.C. issued by this office vide No. CHE/ES/0782/M/W/337 (NEW)- CFO/1/New, dated 25.12.2021 for the proposed amendments on 1st basement, ground floor & 1st floor of existing high-rise commercial building no. 3 having two level basements + ground floor + 1st to 17th upper commercial floors with a height of 64.85 mtrs from general ground level up to terrace level.

Now you have informed through the uploaded letter that the construction of the building is completed and stipulated Fire Protection & Fire Fighting requirements as per the above referred requirement letters No. FB/HR/ES/920, dated-25/03/2013, FB/HR/R-V/238, dated-31/03/2017, CHE/ES/0782/M/W/337, dated-15/01/2018, CHE/ES/0782/M/W/337, dated-17/05/2018, CHE/ES/0782/M/W/337, dated-15/05/2019, CHE/ES/0782/M/W/337(NEW)-CFO, dated-12/07/2020, CHE/ES/0782/M/W/337 (NEW)- CFO/1/New, dated 18.01.2021 & CHE/ES/0782/M/W/337 (NEW)- CFO/1/New, dated 25.12.2021 in High-Rise Commercial Building No. 3 are complied with and requested to issue the

No. 2017, dated- the el
Fire safety compliance for occupation to occupy & use 12th to 17th upper floors of High-Rise Commercial Building No. 3. with minor constructed amendment i.e., Instead of 7 Nos. offices Provided 4 Nos. of offices on 16th floor as shown on the plan.

On receipt of the online application from Architect, senior officer of this department visited & inspected the site on 24/11/2022, to verify & ensure the compliance of fire-protection & fire-fighting requirements stipulated by this department vide above mentioned C.F.O.'s requirement letter and it was observed and confirmed that party has complied with all the stipulated fire-protection & fire-fighting requirements such as Wet riser cum down comer system, Fire pump, Booster pump, Jockey pumps, Sprinkler pump, Fire alarm system, Automatic smoke detection system, Automatic sprinkler system, Drencher System, Courtyard Hydrant System were tested & found in good working condition. The Fire extinguishers are provided on the premises with sand buckets. The electric duct found sealed & Alternate source of electric supply from separate sub-station as well as D.G. Set are found provided. The refuge area on 6th & 13th found provided as shown on the plan. FRD to each office entrance & electric duct found provided. (Photos & videos of the same are uploaded on the system).

The party has provided the Overhead & Underground water storage tank, however Hydraulic engineer requested to verify the capacity, design & structure of the water storage tank.

The Active & passive fire protection is carried out by M/s. Fyre Solution (Govt. Approved Licensed Agency) bearing license no. MFS-LA/RF-274 & MFS-LA/RD-271 & certificate about fixed fire-fighting installations in good working condition i.e. 'FORM - A' is uploaded dated- 16/11/2022.

- 1) The party has uploaded certificate regarding structural stability from M/s. Hansal Parikh and Associates, Structural Engineer, bearing license no. STR/840004064 dated-12/09/2022,
- 2) Uploaded Form 'B' for the period of January 2022 to June 2022 from M/s. Fyre Solution (Govt. Approved Licensed Agency) dated- 12/11/2022 bearing license no. MFS-LA/RF-274 & MFS-LA/RD-271.
- 3) 'Form A' of FRD dated- 25/11/2022 from M/s. Sreejith Enterprises (Govt. Approved Licensed Agency) bearing license no. MFS-LA/RP-22.
- 4) FRD Test certificate from M/s. Apex Trading Co., dated- 21/03/2022.
- 5) Pump performance certificate submitted from M/s. Kirloskar Brothers Limited.
- 6) The party has produced lift certificates vide license no. C.E.I/518/19102022/71101 (Fire lift), C.E.I/518/19102022/71102 (Fire lift), C.E.I/518/19102022/71103, C.E.I/518/19102022/71104, C.E.I/518/19102022/71105, C.E.I/518/19102022/71106 & C.E.I/518/19102022/71107.
- 7) Electrical test certificate by M/s. More Electricals & Engineering Works, dated-21/11/2022 (license No. M.C. 27499).
- 8) The Construction of the building is completed as per CC vide No CHE/ES/0782/M/W/337(NEW)/FCC/7/Amend, dated- 28/09/2022 from E.E.B.P.(ES).
- 9) Bond undertaking by owner / developer dated- 21/11/2022.
- 10) Also uploaded Photos, videos and Schematic drawing of fixed fire-fighting installation installed in the building.

In view of above as far as this department is concerned the compliance certificate is issued from Fire Safety installation point of view for part occupation of building in terms to occupy & use 12th to 17th upper floors of High-Rise Commercial Building No. 3. with consideration of above constructed minor amendments.

The E.E.B.P.(E.S.) is requested to get verified the civil work & all other requirements pertaining to Civil engineering side including open spaces, common corridor, doors, staircases, height of the building, refuge area, window grills, balconies, floor occupancy of the building, structural stability, width of the abutting road / access road, any additions/alterations other than approved plans, etc., as well as gross built up area & all other requirements stipulated vide this office Fire Protection & Safety Requirements letters issued under No. FB/HR/ES/920, dated-25/03/2013, FB/HR/R-V/238, dated-31/03/2017, CHE/ES/0782/M/W/337, dated-15/01/2018, CHE/ES/0782/M/W/337, dated-17/05/2018, CHE/ES/0782/M/W/337, dated-15/05/2019, CHE/ES/0782/M/W/337(NEW)-CFO, dated-12/07/2020, CHE/ES/0782/M/W/337 (NEW)- CFO/1/New, dated 18.01.2021 & CHE/ES/0782/M/W/337 (NEW)- CFO/1/New, dated 25.12.2021. If any violations are noticed, then this fire safety compliance shall be treated as cancelled & the said proposal shall be referred back for fresh fire safety compliance purpose.

This compliance report from fire safety point of view for part Occupation of High-Rise Commercial Building No. 3. (12th to 17th floor) is issued on the basis of Architect application / proposal and certified check lists submitted by Architect M/s. Aakar Architect & Authorized licensed agency M/s. Fyre Solution verified by inspecting officer & approved by undersigned & is issued without prejudice to legal matters pending in the Court of Law, if any. Owner / Developer / Occupier shall strictly comply and maintain all the fire safety requirements in good working condition at all the times to avoid life and property loss in future, this department shall not be responsible if any complaint/ issues from fire safety point of view raised in future.

➤ **Scrutiny Fees & Fire Service fees paid as follows;**

File Nos.	C.F.C. / SAP Receipt Nos.	Gross Built-up area in sq. mtrs.	Paid Scrutiny fees (Rs.)	Remark
FB/HR/ES/920, dated-25/03/2013	0532247 SAP No. 1001371381 dated 06/03/2013	62,450.00	115.61,250/-	Earlier Paid.
FB/HR/R-V/238, dated-31/03/2017	6246070 SAP No. 1002892749 dated 07/03/2017	17740.00	1,15,376/-	Earlier Paid.
CHE/ES/0782/M/W/337(NEW)/CFO/1/Amend	CHE/CFO/97054/2 2 dated 24/11/2022	24,036.00	20,000/-	Minor amendment-cum-OC
File Nos.	C.F.C. / SAP Receipt Nos.	Gross Built-up area in sq. mtrs.	Fire Service fees (Rs.)	Remark

CHE/ES/0782/M/ W/337 (NEW)- CFO/1/New, dated 25.12.2021	CHE/CFO/72250/2 1 dated 24/12/2021	24,036.00	3,60,540/-	Paid
--	--	-----------	------------	------

Now Architect has certified the total gross built up area 24,036.00 Sq.mtrs. as per area certificate dated-17/11/2022. As there is no change in gross built up area hence, no additional scrutiny fee is leviable. However, E.E.B.P(E.S) is requested to verify the total gross built-up area and inform this department if the same is found to be more for levying additional scrutiny fees.

The party has given undertaking regarding annual maintenance contract for the Fire Fighting System will be given to the approved License agency for the period of five years & Form 'B' certificate shall be submitted every six months (In January & July) to this office regarding good working condition of the fire-fighting system as per Maharashtra Fire Prevention and Life safety Measures Act 2006 also managing committee of society, proprietor, owner, occupier should co-ordinate with Mumbai Fire Brigade after every six month with Inspecting/Nominated Officer of this region & Owner, occupier and security guards have to follow Guide line for Fire Drill & Evacuation Procedure as per Annex D Clause 4.11 of NATIONAL BUILDING CODE OF INDIA -2016.

It shall be responsibility of the Builder / Developer / Owner / Occupier as the case may be, to observe the all Fire Safety Measures stipulated by this department vide this or any other previous NOC (If any) & maintain all the fire-fighting installations in good working order. If any item or requirement is missing/not working from the next day of the inspection, this department or inspecting officer will not responsible for the same & accordingly the Completion Certificate to be issued. Strict Compliance of the above fire safety measures is for minimizing the chance of occurrence/spread of Fire through active & passive measures. The consequential life & property loss due to fire, due to any noncompliance at any instance the owner / user as the case may be will be solely responsible.

**RAJENDRA
BAJARANG
GHADGE** Digitally signed
by RAJENDRA
BAJARANG
GHADGE
Date: 2022.11.30
16:28:37 +05'30'

Asst. Divisional Fire Officer
(Inspecting Officer)

**Krishnat
Ramchan
dra Yadav** Digitally signed
by Krishnat
Ramchandra
Yadav
Date: 2022.11.30
16:41:57 +05'30'

Divisional Fire Officer
(Proposed by)

**YESHWANT
RAMCHAN
DRA
JADHAV** Digitally signed
by YESHWANT
RAMCHANDRA
JADHAV
Date: 2022.11.30
16:50:20 +05'30'

Dy. C.F.O
(Approved by)