Fire and Rescue Services Headquarters Housing Board Junction Thiruvananthapuram -01 Phone: 0471-2320872 <u>Email: dg.frs@kerala.gov.in</u> Date:26 .02.2016

No. G1-6183 /2015

STANDING ORDER No.01/2016

Sub: Kerala Fire and Rescue Services Headquarters- Issue of Certificate of Approval in respect of all types of Buildings- Modification of existing procedures- Standing Order issued.

Ref: 1. Standing Order 5/2012, Dated 22/09/2012

- 2. G.O(Ms)No. 45/2016/Home, Dated 09.02.2016
- 3. Kerala Municipal Building Rules 53 to 59
- 4. Kerala Panchayath Building Rules 55 to 61

At present the Department of Fire and Rescue Services has been mandated to issue **Fire Safety Clearances** to various types of Buildings in the interest of Public Safety. After receiving the plan and other documents relating to a building from the concerned local body, the officials from the Department are required to inspect the site, scrutinize the plan and then give clearance to go ahead with the construction. After the construction is completed the Department again conducts inspection of the site and other fire fighting measures and issues a **Certificate of Approval**, as mentioned in the Kerala Municipality Building Rules, 1999 (KMBR) and Kerala Panchayat Building Rules-2011 referred (3) and (4) above. As per law the Department has to follow KMBR/ KPBR and the National Building Code of India (NBC) as amended from time to time, during inspection, evaluation, and for issuance of the Certificate of Approval. **02.** For Fire Safety Inspection and issuance of Fire Safety Clearances both for the Site and the Final as per the heights of the buildings, the below mentioned procedure is to be followed by the teams constituted for the purpose.

03. It is categorically mentioned that these teams will conduct verifications/ inspections as per a standard and prescribed procedure. The **Certificates of Approval** will be issued by the concerned Authority of this Department after verification and evaluation of the reports prepared and other concerned documents.

04.In the event of any **dispute** relating to the inspection or the evaluation, the Director General will conduct a review on the basis of an application from the applicant. Needless to mention, it is desirable that a professional and transparent approach should adopted to ensure quick and smooth disposal of Fire Safety applications in respect of various types of buildings.

Site Clearance Certificate Application Procedure

- A) <u>Buildings up to 10 meters height-The Station Officer in whose jurisdiction the building is proposed to be constructed will receive the relevant Application cum Checklist prepared by this Department and necessary Documents. He will inspect the Site along with a Leading Fireman (on rotation basis) and send the report along with Application cum Checklist to the Assistant Divisional Officer within three days of receiving the Application. The District Verification Team will scrutinize, verify the report and documents, and the Assistant Divisional Officer under his seal and signature will issue the Clearance Certificate in the approved format within Fifteen Days of receiving the Application at the Assistant Divisional Office.</u>
- B) <u>Buildings above 10 meters upto 16 meters height</u>-The Station Officer in whose jurisdiction the building is proposed to be constructed will receive the Application cum Checklist and necessary Documents. He will inspect the Site along with a Leading Fireman (on rotation basis) and send the report along with Application cum Checklist to the <u>Divisional Officer</u> within three days of receiving the Application. The Divisional Verification Team will scrutinize, verify the report

and documents, and the <u>Divisional Officer</u> under his seal and signature will issue the Clearance Certificate in the approved format **within Fifteen Days** of receiving the Application at the Divisional Office.

- C) Buildings above 16 meters upto24 meters height- The Station Officer in whose jurisdiction the building is proposed to be constructed will receive the Application cum Checklist and necessary Documents. He will forward it to the <u>Assistant Divisional Officer</u> within three days of receiving the Application. The Assistant Divisional Officer will inspect the Site along with the concerned Station Officer and send the report along with Application cum Checklist to the Divisional Office. The Divisional Verification Team will scrutinize, verify the report and documents, and the <u>Divisional Officer</u> under his seal and signature will issue the Clearance Certificate in the approved format within Twenty Days of receiving the Application at the Divisional Office.
- D) Buildings above 24 meters up to 45 meters height- The Station Officer in whose jurisdiction the building is proposed to be constructed will receive the Application cum Checklist and necessary Documents. He will forward it to the Assistant Divisional Officer within three days of receiving the Application. The Assistant Divisional Officer will inspect the Site along with the concerned Station Officer and send the report along with Application cum Checklist to the Divisional Officer within five days of receiving the Application at the Assistant Divisional Office. The Divisional verification team will scrutinize, verify the report and documents and will forward the same to the Fire and Rescue Services Headquarters within fifteen Days of receiving the Application at the Divisional Office. The Headquarters Evaluation Team will evaluate the report and documents, and the Director General or his nominee (DIR. 'A' or DIR 'T') will issue the Clearance Certificate in the approved format within Twenty Days of receiving the Application at the Fire and Rescue Services Headquarters.

E) <u>Buildings above 45 meters height</u>- The Station Officer in whose jurisdiction the building is proposed to be constructed will receive the application and will forward to the <u>Divisional Officer</u> within three days of receiving the Application. The Divisional Officer will inspect the Site along with the concerned Station Officer. The Divisional Verification Team will scrutinize, verify the report and documents and will forward the same to the Fire and Rescue Services Headquarters within fifteen Days of receiving the Application at the Divisional Office. The Headquarters Evaluation Team will evaluate the report and documents, and the <u>Director General</u> or his nominee (either Director Administration or Director Technical) will issue the Clearance Certificate in the approved format within Twenty Days of receiving the Application at the Fire and Rescue Services Headquarters.

Before forwarding the Site Clearance Application, the Station Officer should

ensure that the following documents are attached with.

- 1. Covering Letter/ Forwarding Letter from the Local Body
- Three Hard copies of the Civil Plans approved by the Local Body and Three
 Fire System Plans along with one Soft Copy of each.
- 3. Two Hard Copies and One soft copy of the filled up Application Form cum Checklist. (Station Officer should ensure that all the necessary details in the Application Form cum Check List are properly filled and signed by the Authorized Signatory).
- Original Chalan. (Ensure that the required fee for Site Clearance Certificate is remitted and the Chalan is Counter signed by the Station Officer before remittance.)
- It should be ensured that the necessary Affidavit/ Confirmation from the Applicant in respect of the building is properly signed and attached with the Application cum Checklist.

SITE VERIFICATION TEAMS- For First Clearance

SI.	Height of	Site Inspection	Verification Team	Authority to Issue Site
No	the Building	Team	<u>Quorum 3 Nos.</u>	Clearance Certificate
1	All Buildings up to 10m in Height	Station Officer and Leading Fireman in whose jurisdiction the building is proposed.	District Verification Team1. Assistant Divisional Office– Chairman2. Station Officer– Member3. Assistant Station Officer– Member4. Leading Fireman– Member(SI. No 2 to 4 will be from the Fire and RescueStation where the Assistant Divisional Office is	Assistant Divisional Officer
			located)	
2	All Buildings above 10m up to 16m in Height	Station Officer and Leading Fireman in whose jurisdiction the building is	Divisional Verification Team1. Divisional Officer– Chairman2. Assistant Divisional Officer– Member3. Station Officer– Member4. Assistant Station Officer– Member(Sl. No 2 to 4 will be from the Fire and Rescue	Divisional Officer
		proposed.	Station where the Divisional Office is located)	
3	All Buildings above 16 up to 24m in Height	Assistant Divisional Officer and Station Officer in whose	Divisional Verification Team1. Divisional Officer– Chairman2. Assistant Divisional Officer– Member3. Station Officer– Member	
	i cigitt	jurisdiction the building is proposed.	4. Assistant Station Officer – Member (Sl. No 2 to 4 will be from the Fire and Rescue Station where the Divisional Office is located)	Divisional Officer
4	All Buildings above 24 up to 45m in Height	Assistant Divisional Officer and Station Officer in whose jurisdiction the building is proposed.	Headquarters Evaluation Team1. Director (Admin.) /Director Technical– Chairman2. Divisional Officer (Trivandrum) – Member3. Assistant Divisional Officer (Trivandrum) – Member4. Station Officer (Chief Store) – Member	Director (Admin.) or Director Technical
5	All Buildings above 45m in Height	Divisional Officer and Station Officer in whose jurisdiction the building is proposed.	Headquarters Evaluation Team1. Director (Admin.) /Director Technical- Chairman2. Divisional Officer (Trivandrum) - Member3. Assistant Divisional Officer (Trivandrum) - Member4. Station Officer (Chief Store) - Member	Director (Admin.) or Director Technical

1. It is important that the checklist is used to scrutinize the plan and documents. Any deficiency should be then and there pointed out to the Applicant or his Authorized Representative.

- 2. The Applicant or his Authorized Representative shall be present during Site Inspection and Scrutiny of Documents.
- 3. Plan and documents which is required to be signed and sealed by this department must be signed and sealed after Site Verification and scrutiny of documents.
- 4. A few exceptions like Assembly Buildings having Total Plinth area above 500 M², Mercantile Buildings having Plinth area above 1000 M² on each floor, all Hospitals, all Storage Buildings, and all Hazardous Buildings irrespective of height have been explained towards the end of this Standing Order under the heading <u>'Special Category'</u> in page 11.

Final Clearance Certificate Application Procedure

A) <u>Buildings upto 10 meters height</u>- The Station Officer in whose jurisdiction the building is constructed will receive the relevant Application Form cum Checklist along with the necessary Documents. He will check the building to ensure that the construction of the building is completed with Fire Fighting Installations. If the construction is completed with Fire Fighting Installations, the Station Officer will forward the Application Form cum Checklist to the <u>Assistant Divisional Officer within five days</u> of receiving the Application. The Assistant Divisional Officer will inspect the building along with the Station Officer, Assistant Station Officer and a Leading Fireman (on rotation basis where there are more than one STO, ASTO and LF in a Fire Station) and make a report. The <u>District Verification Team</u> will scrutinize, verify the Inspection Report and Documents, and the <u>Assistant Divisional Officer</u> under his seal and signature will issue the Clearance Certificate in the Approved Format.

The inspection of the building and issuance of Clearance Certificate should be completed **within Fifteen days** of receipt of the Application Form cum Checklist at the Assistant Divisional Office.

The inspection of the building and issuance of Clearance Certificate should be completed **within Twenty days** of receipt of the Application Form cum Checklist at the Divisional Office.

B) Buildings above 10 meters up to 16 meters height-The Station Officer in whose jurisdiction the building is constructed will receive the Application Form cum Checklist along with the necessary Documents. He will check the building to ensure that the construction of the building is completed with Fire Fighting Installations. If the construction is completed with Fire Fighting Installations, he will forward the Application Form cum Checklist to the <u>Assistant Divisional Officer</u> within five days of receiving the Application. The Assistant Divisional Officer will inspect the building along with the Station Officer, Assistant Station Officer and a Leading Fireman (on rotation basis where there are more than one STO, ASTO and LF in a Fire Station) and make a report and send it to the Divisional Officer.

The inspection of the building and sending of report and documents to the Divisional Office should be completed **with in Fifteen days** of receipt of the Application Form cum Checklist at the Assistant Divisional Office.

The Divisional Verification Team will scrutinize, verify the report and documents, and the <u>Divisional Officer</u> under his seal and signature will issue the Clearance Certificate in the approved format **within Seven Days** of receiving the Application at the Divisional Office. <u>In case of any doubt Divisional Officer can conduct a physical verification.</u>

C) Buildings above 16 meters upto 24 meters height (All types of Occupancies)-

The Station Officer in whose jurisdiction the building is constructed will receive the Application Form cum Checklist along with the necessary Documents. He will check the building to ensure that the construction of the building is completed with Fire Fighting Installations. If the construction is completed with Fire Fighting Installations, he will forward the Application Form cum Checklist to the <u>Divisional Officer</u> within five days of receiving the Application. The Divisional Officer will inspect the building along with the Assistant Divisional Officer, Station Officer concerned, and Assistant Station Officer and make a report (STO and ASTO on rotation basis when there are more than one STO and ASTO in a Fire Station).

The Divisional Verification Team will scrutinize, verify the report and documents, and the <u>Divisional Officer</u> under his seal and signature will issue the Clearance Certificate in the approved format.

The inspection of the building and issuance of Clearance Certificate should be completed **within Twenty days** of receipt of the Application Form cum Checklist at the Divisional Office.

D) Buildings above 24 meters height(All types of Occupancies)-

The Station Officer in whose jurisdiction the building is constructed will receive the Application Form cum Checklist along with the necessary Documents. He will check the building to ensure that the construction of the building is completed with Fire Fighting Installations. If the construction is completed with Fire Fighting Installations, he will forward the Application Form cum Checklist to the <u>Divisional Officer</u> within five days of receipt of the Application. The Divisional Officer will inspect the building along with the Assistant Divisional Officer, Station Officer of concerned Fire Station, and Assistant Station Officer and make a report (STO and ASTO on rotation basis when there are more than one STO and ASTO in a Fire Station) and send it to the Fire and Rescue Services Headquarters, with necessary documents. It is desirable to involve an outside expert in special cases as much as possible during the inspection. The Headquarters Evaluation Team will evaluate the report and documents, and the <u>Director General or his nominee</u> (either DIR 'A' or DIR 'T') will issue the Clearance Certificate in the approved format.

The inspection of the building and sending of report and documents to the Fire and Rescue Services Headquarters should be completed **within Twenty days** of receipt of the Application Form cum Checklist at the Divisional Office.

<u>The Director General</u> or his nominee (either DIR 'A' or DIR 'T') will issue the Clearance Certificate **within Twenty days** of receipt of the Application Form cum Checklist at the Fire and Rescue Services Headquarters.

FINAL CLEARANCE TEAMS

SI No	Height of the Building	Final Clearance Inspection Team	Verification Team <u>Quorum 3 Nos.</u>	Authority to Issue Site Clearance Certificate
1	All	1. AssistantDivisional Officer – Chairman	District Verification Team	
	Buildings	2. Station Officer –Member	1. Assistant Divisional Officer – Chairman	
	up to 10m	3. Assistant Station Officer – Member	2. Station Officer –Member	Assistant
	in Height	4. Leading Fireman (1 nos) - Members	3. Assistant Station Officer – Member	Divisional
		(SI. No 2 to 4 will be from the Fire and	4. Leading Fireman (2 nos) - Members	Officer
		Rescue Station where the building is	(SI. No 2 to 4 will be from the Fire and Rescue	
		constructed)	Station where the Assistant Divisional Office is	
			located)	
2	All	1. AssistantDivisionalOfficer – Chairman	Divisional Verification Team	
	Buildings	2. Station Officer – Member	1. Divisional Officer – Chairman	
	above 10m	3. Assistant Station Officer - Member	2. Assistant Divisional Officer –Member	
	up to 16m	4. Leading Fireman (1 no) - Member	3. Station Officer – Member	
	in Height	(SI. No 2 to 4 will be from the Fire and	4. Assistant Station Officer - Member	Divisional
		Rescue Station where the building is	(SI. No 2 to 4 will be from the Fire and Rescue	Officer
		constructed)	Station where the Divisional Office is located)	
3	All	1. Divisional Officer – Chairman	Divisional Verification Team	
	Buildings	2. Assistant Divisional Officer –Member	1. Divisional Officer – Chairman	
	above 16	3. Station Officer – Member	2. Assistant Divisional Officer –Member	
	up to 24m	4. Assistant Station Officer - Member	3. Station Officer – Member	
	in Height	(SI. No 2 to 4 will be from the Fire and	4. Assistant Station Officer - Member	Divisional
	Rescue Station where the building is		(SI. No 2 to 4 will be from the Fire and Rescue	Officer
		constructed)	Station where the Divisional Office is located)	
4	All	1. Divisional Officer – Chairman	Headquarters Evaluation Team	
	Buildings	2. Assistant Divisional Officer –Member	1. Director (Admin.) /Director Technical -Chairman	
	above 24m	3. Station Officer – Member	2. Divisional Officer (Trivandrum) –Member	Director
	in Height	4. Assistant Station Officer - Member	3. Assistant Divisional Officer (Tvpm) – Member	(Admin.)/
		(SI. No 2 to 4 will be from the Fire and	4. Station Officer (Chief Store) - Member	Director
		Rescue Station where the building is constructed)		Technical

NB: 1. A few exceptions like Assembly Buildings having Total Plinth area above 500M², Mercantile Buildings having Plinth area above 1000m² on each floor, all Hospitals, all storage Buildings, and all Hazardous Buildings irrespective of height have been explained towards the end of this Standing Order under the heading <u>'Special Category' in page 11.</u>

2. Verification teams are free to cross check the inspection by doing field visits.

Before forwarding the Final Clearance Application, the Station Officer should ensure that the following documents are attached with.

- 1. Copy of Site Clearance Certificate, Approved Application cum Checklist for Site Clearance and one copy of the Approved Fire System Plan (Site).
- Three Hard copies of the Civil Plan and Two Fire System Plan along with one Soft Copy of each.
- It should be ensured that, if the applicant has not obtained Site Clearance Certificate from this Department (in exceptional cases), then the Civil Plan submitted should have been approved by the Local Body.
- Three Hard Copies and one Soft Copy of the filled up Application Form cum Checklist.
- 5. Station Officer should ensure that all the necessary details in the Application Form cum Check List are properly filled and signed by the Authorized Signatory.
- Original Chalan. (Ensure that the required fee for Final Clearance Certificate is remitted and the Chalan is Counter signed by the Station Officer before Remittance.)
- It should be ensured that the necessary Affidavit/ Confirmation from the Applicant in respect of the building is properly signed and attached with the Application cum Check List.

SPECIAL CATEGORY

In the event of Site Clearance and Final Clearance in respect of the following buildings, irrespective of their heights as categorized earlier, a different Procedure / Methodology has to be followed.

- 1. Assembly Buildings with Total Plinth Area above 500 M².
- 2. Mercantile buildings with Plinth Area more than 1000 M²on each floor.
- 3. All Hospital buildings.
- 4. All Storage Buildings.
- 5.All Hazardous Buildings.

A. Site Clearance

- (i) Application to be received by Station Officer concerned
- (ii) Site to be inspected by the following Team
 - a. Assistant Divisional Officer concerned
 - b. Station Officer concerned
 - c. Station Officer of another station nominated by the Assistant Divisional Officer.
- (iii) Site Clearance to be given by Divisional Officer concerned.

<u>All the above procedures shall be completed within 30 days of receipt of the application at the concerned Fire and Rescue Station.</u>

B. Final Clearance

- (i) Application to be received by Station Officer concerned
- (ii) Building to be inspected by the following Team
 - a. Divisional Officer concerned
 - b. Assistant Divisional Officer concerned
 - c. Station Officer concerned
 - d. Station Officer of another station nominated by the Divisional Officer.
 - e. Assistant Station Officer nominated by the Divisional Officer

(iii) Final Clearance to be given from Fire and Rescue Services Headquarters by Director General or his nominee(DIR 'A' / DIR 'T'), if the height of the building is above 16 meters, and in all other cases, the concerned Divisional Officer will issue the Certificate of Approval.

All the above procedures shall be completed within 30 days of receipt of the application at the concerned Fire and Rescue Station.

During inspection it is desirable to involve outside experts from PSU (Central or State) or Government (Central or State).

Formats of the Site Clearance Letter and the Certificate of Approval are also annexed to this order.

This Standing Order will be in effect from 29/02/2016.

The receipt of the Standing Order should be acknowledged by all the officers concerned.

Sd/-

(LOKNATH BEHERA. I.P.S) DIRECTOR GENERAL Fire & Rescue Services

То

Director Technical Director Administration All Divisional Officers All Assistant Divisional Officers Station Officers CA to Director General A.O, Manager, Senior Superintendent (Hqrs.), Stock File -2016 Standing Order File -2016 Soft copy to IT & Technical Team to upload in Department's Website.





WE SERVE TO SAVE

DEPARTMENT OF FIRE AND RESCUE SERVICES GOVERNMENT OF KERALA

No:FRS/00/KLBM/3090/2021/SITE

Date:24/11/2021

NO OBJECTION CERTIFICATE (FOR BUILDING PERMIT)

(As per Rule 5(4).12 of KMBR 2019/KPBR 2019)

Name & Address of the Applicant:

TVM
TVM,Kerala
685003
India
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CARLU!
213 37

The above site was inspected by the competent and authorized Officials of this Department. It was found that the site is suitable from fire protection point of view for the proposed construction.

The Fire system drawings were scrutinized and compared with the Checklist (Form No FRS/00/KLBM/3090/2021/SITE.) and Prima Facie found to be in Order. The Applicant shall comply with all the Fire Safety arrangements as contained in the relevant Rules and Norms pertaining to Fire Safety, without any deviation. In case, if any deviation is to be made in the construction for any reason, the same shall be intimated to the competent authorities of the Stake Holder Departments including this Department and deposit necessary Fees etc. as per rules to obtain revised clearance.

On completion of the building construction and after installation of the fire protection arrangements, the Applicant shall fill the Checklist Cum Application again and also prepare a Fire System Drawing and submit following the due procedure. On receiving the Plan & the Checklist Cum Application duly filled, the authorized and competent Officials of this Department will inspect & verify the fire protection arrangements made as per the filled up Checklist to consider issuance of a No Objection Certificate (Completion) from this Department for compliance of the proposed fire protection requirements.

This clearance is limited to the Fire protection arrangements for the proposed Building. All other matters including eligibility of the land and plot for this project, environmental feasibility, survey details, etc. should be got verified and approved by the concerned competent authority. This No objection Certificate is issued for facilitating the construction of the proposed Building. The validity of this certificate will be for 5 years from the date of issue. Renewal will be subject to the conditions of building permit issued by the Local Authority.



To,

Applicant / Concerned Local Authority

This is a computer generated certificate & signature is not required.

Digitally signed by SUMESH KUMAR

Date:2021.11.24 06:58:40 +05:30

Reason: site clearance Location:center





WE SERVE TO SAVE

DEPARTMENT OF FIRE AND RESCUE SERVICES GOVERNMENT OF KERALA

No:FRS/01/TVM/3259/2021/FINAL

Date:24/11/2021

NO OBJECTION CERTIFICATE (COMPLETION)

Name & Address of the Applicant:

Kerala
695111
India
Name of the Company:
Occupancy type of Building:
Height of the building:
Number of Floors of the Building:
Total Built up Area (in sqm):
Survey No:
Village:
Grama Panchayath:
District:
Details of NOC For Permit

The above Building was inspected by the authorized and competent Officials of this Department. The final Fire System drawings, the filled up Checklist Cum Application and other Documents produced were scrutinized.

All the necessary fire protection arrangements as per the Rules and Norms pertaining to Fire Safety has been provided in the building and are found to be in good working condition

In the circumstances this No Objection Certificate (Completion) is issued under my Seal and Authority on condition that the Fire Fighting Systems installed will kept always be functional and owner of the Building should take special care to maintain the installed Fire protection arrangements in proper working condition. No further construction will be allowed in the open spaces, in and around the building, provided in the approved plan. This Certificate is issued on the basis of the data made available to the department regarding the site and building and if any of such data is found to be incorrect, this certificate will become invalid. This Certificate is valid for one year from the date of issue. After one year the Certificate must be renewed. Non Renewal of the Certificate within the time limit will result in loss of eligibility for insurance coverage and appropriate legal action by Local Self Government / Revenue Department. All Officers of and above the rank of Station Officers of the Fire & Rescue Services Department will have the right to Inspect the building on any day / time after serving seven days notice to ensure that the Installed Systems are in good working condition.

This Certificate pertains only to the Fire Fighting arrangements made and installed in the Building. The civil construction, eligibility of the land and plot for this project, environmental feasibility, survey details, etc. shall be got Inspected and Approved by the concerned competent authority.



To, Applicant / Concerned Local Authority Reason: final clearance Location:center Date:2021.11.24 07:17:33 +05:30

Digitally signed by SUMESH KUMAR

* This is a computer generated certificate & signature is not required.

