

FIRE ALARM SYSTEM NOTES



FAS	FIRE ALARM SYSTEM	
N1	ANNEX_FAS NOTES	Revisions_2021
Item	Provisions	Notes
1.0	Definition-a system or portion of a combination system that consists of components and circuits arranged to monitor and annunciate the status of fire alarm or supervisory signal-initiating devices and to initiate the appropriate response to those signals.	
2.0	Main Graphic Annunciator or Main Mimic Panel SHALL BE PROVIDED IN EVERY REQUIRED PROVISION OF FIRE COMMAND CENTER (FCC) OR EMERGENCY CONTROL CENTER (ECC). It shall be building as-built drawing plan, used red coloured LED's to indicate graphically the building, the floor, location of initiating device that is in alarm. This shall be located in Fire Command Center or where the the Main Fire Alarm Control Panel is located.	
3.0	Zone Chart or Fire Evacuation Plan required, shall be as-built drawing plan of the building and required in each of every floor of the common area's (e.g. lift lobby, corridor, etc.) whereas noticeable to the occupant / tenant / public. The plan shall indicate all manual initiating device, exit sign, and other applicable fire measure.	
4.0	Stand alone smoke alarms battery operated are permitted for Residential Villas and Outdoor Kiosk.	
5.0	Fire Alarm System shall be Addressable or Conventional Type as prescriptive. Consider to use conventional fire alarm system for low rise buildings as applicable.	
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7.0	The Mechanical Ventilation System, Fire Suppression System, Graphic Annunciator, Smoke Control, EPSS and other related Fire Detector Devices shall be Integrated/Interfaced to Main Fire Alarm Control Panel (MFACP) for monitoring and control.	
8.0	For Mercantile and Business: Fit-outs are permitted to use the Existing Fire Alarm System provision of the building with the following; a. Previously approved plan for FAS shall be submitted . b. Interfaced Module that covers all fire alarm devices for the fit-out shall be provided for monitoring of alarms in MFACP.	
9.0	Provide (as applicable) a narrative sequence of operation for Elevator Recall (in general notes) or in the I/O Matrix as per NFPA 72.	

