



#### **Scope of Presentation**

- Introduction
- Fire Safety Enforcement Action
- Statistics
- Common Fire Safety Non-Compliances
- Handling of Fire Safety Feedbacks by FSM



#### Introduction

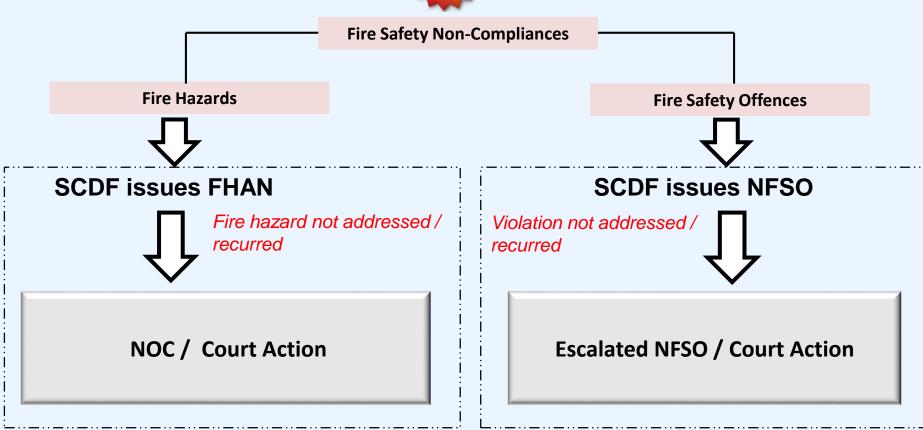
# To create a fire safe environment by enforcing the FSA and achieved through

- Scheduled fire safety checks
- Responding to public feedbacks
- Concerted joint efforts by SCDF, building managements, owners, FSMs and CERTs



#### Fire Safety Enforcement Action





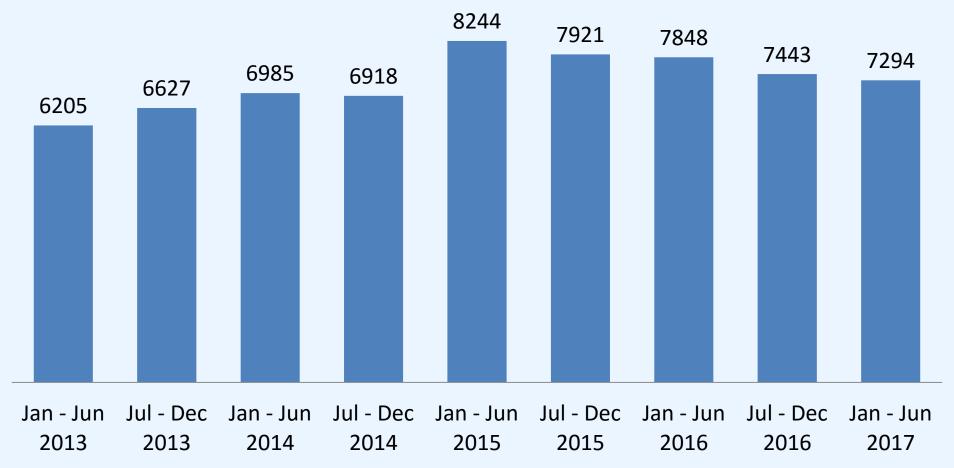




#### STATE OF FIRE SAFETY IN OUR BUILDINGS

- **1** 7294 fire safety inspections conducted in Jan Jun 2017
- 1050 FHANs and 1094 NFSOs issued

#### **Enforcement Checks**



Ensure the awareness of the importance of fire safety



# **Common Fire Safety Non-Compliances**



#### **Fire Hazard**

Any matter or circumstances which materially increase the likelihood of fire or the danger to life or property that would result from the outbreak of fire and includes

- **Obstruction to means of escape**
- **Obstruction to fire safety measures**
- Non-maintenance of fire safety measures
- Missing / removal of fire safety measures
- **1** Overcrowding
- Storage / Placement of combustible material along staircase/escape route



Obstruction to means of escape











Obstruction to fire safety measures



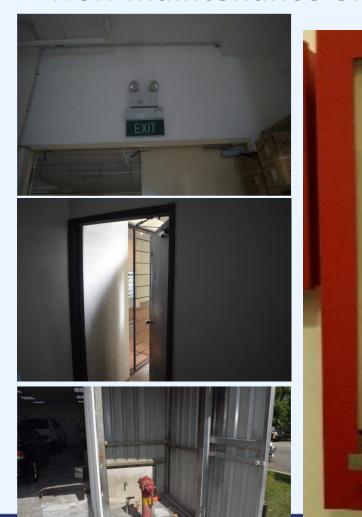


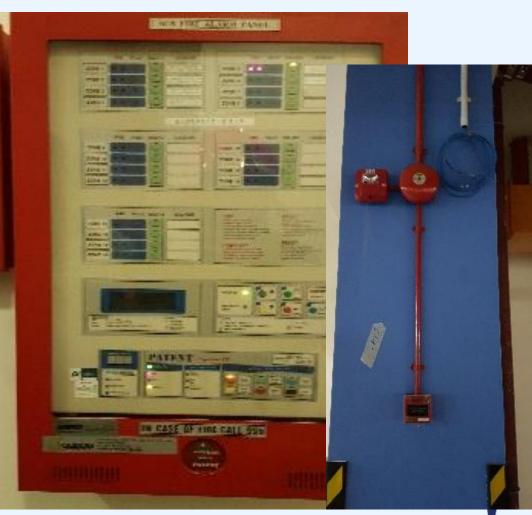






Non-maintenance of fire safety measures





Missing / removal of fire safety measures







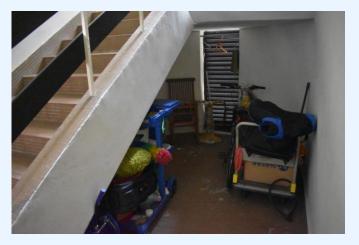


Overcrowding





Storage / Placement of combustible material



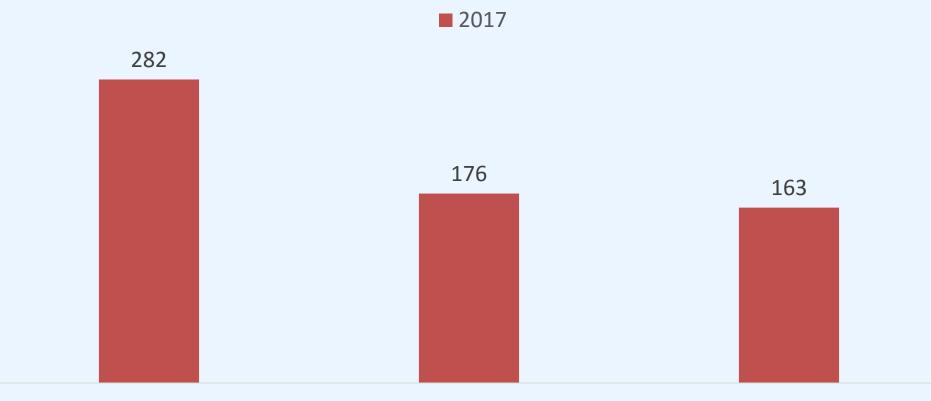








### **Top Three Types of FHAN Issued**



Exit signs not being illuminated

Obstruction to escape routes

Non-maintence of fire safety measures (i.e. hosereel / fire extinguisher)





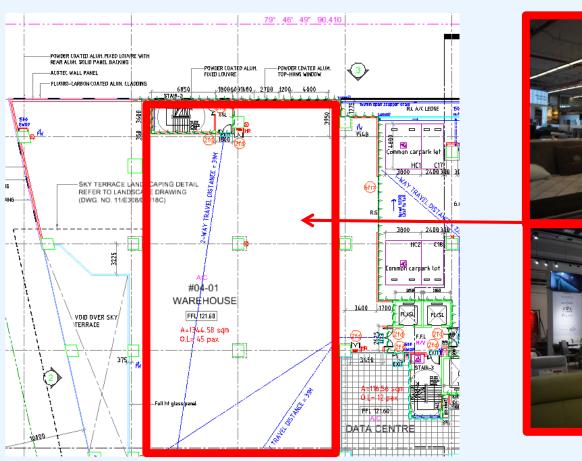
#### **Fire Safety Offence**

Contravention to requirements in Fire Safety Act and its regulations

- **1** Change the use of premises
- Carrying out fire safety works without approval of plans
- Storage of Petroleum and Flammable Material (P&FM) without a valid storage license



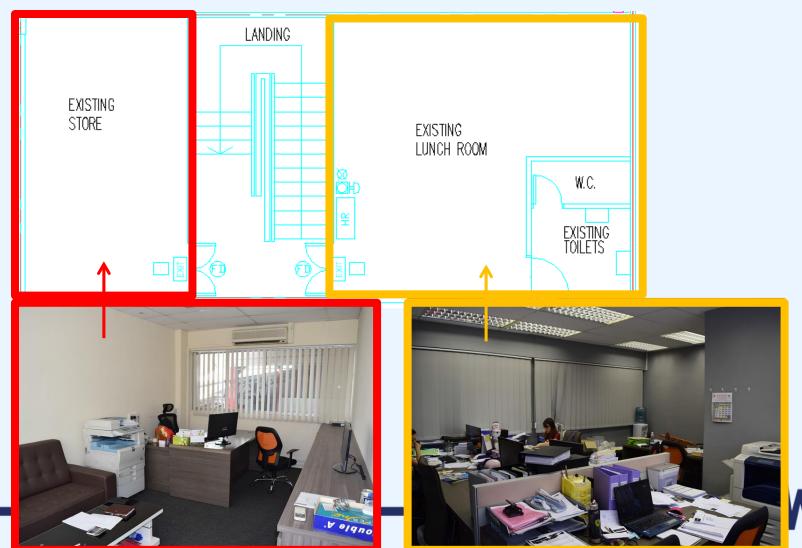
Change the use of premises







Change the use of premises



Change the use of premises















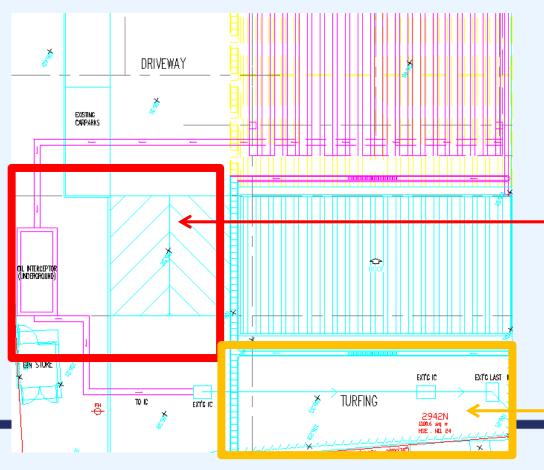


Fire Safety Works without approval of plans



Fire Safety Works without approval of plans / Change

the use of premises





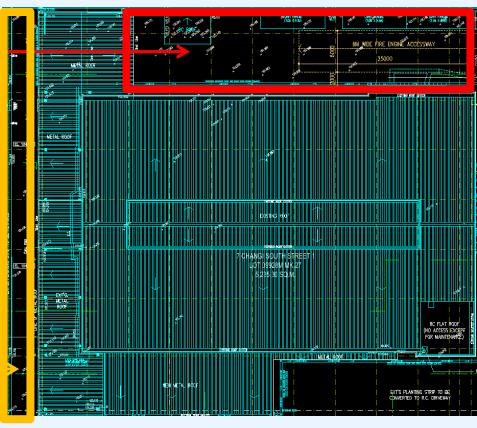




 Fire Safety Works without approval of plans / Change the use of premises







Storage of P&FM without a valid storage license









Unauthorized Dormitory







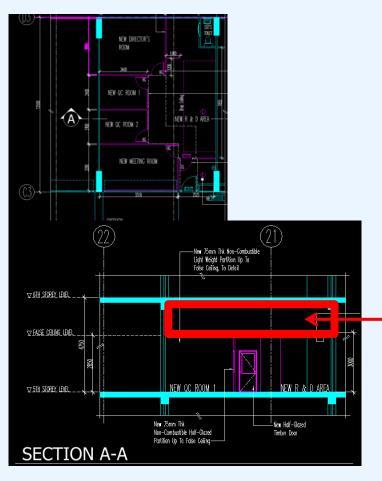








Unauthorized Dormitory





- Change the use of premises
- Fire Safety Works without approval of plans





### Top Three Types of NFSO Issued





# Handling of Fire Safety Feedbacks by FSM



# Handling of Fire Safety Feedbacks -Work Process-

- Notified about the feedback through email and short message service (SMS)
- Assist in investigating for the fire safety non-compliances
- Provide photographic evidences that the fire safety noncompliances have been alleviated / or provide reasons and action plans on the intention to alleviate the fire safety non-compliances if extension of time is required





# Feedback\_1

Parent Category: Obstruction to means of escape Category: Exit passageway

Contact number: Level - Unit no.: 02-32

Address:

Details: exit door locked, both doors not able to be opened inside the shop. located at simple toys level 2.



#### FIRE HAZARD MITIGATION PLAN

Date of Plan Submission: 03/07/2017

Our Address:



#### To:

Singapore Civil Defence Force Central Enforcement Department 91 Ubi Ave 4 Singapore 408827

#### Owner's / Occupier's Name:

Owner's / Occupier Address:

Date of Investigation: 03/07/2017

Time of Investigation: 14:20

Location of Fire Hazard(s): (e.g. Staicase B, Level 1)

Action Taken / Proposed Actions: E.g. Storage of combustible material at Staircase B, Level 1 has been cleared. E.g. To enage a contractor in rectifying the issue

Approached the Shop Manager be cleared from any display items. It was complied immediately

and directed for the passage to the exit door to

Implementation Schedule:

E.g. DD MMM YYYY: Sourcing for contractor
DD MMM YYYY: Quotation from contractor
DD MMM YYYY: Regagement of contractor
DD MMM YYYY: Rectification of issue by contractor
DD MMM YYYY: Submission of Mitigation Plan to SCDF

Photographic Evidences:



Fire Safety Manager of the above-mentioned premises undertake that the fire hazard(s) had been rectified / te-implement-the above-said-actions to alleviate-the fire hazard(s) identified and to prevent its recurrence thereof.





# Feedback\_2

Parent Category: Obstruction to means of escape

Contact number:

Level - Unit no.: 2

Address: Jurong Point Shopping Centre

Details: Escape corridor on 2nd floor of Jurong Point near Putien Restaurant was partially blocked by trolleys









#### FIRE HAZARD MITIGATION PLAN

Date of Plan Submission: 30 June 2017

To: Singapore Civil Defence Force Central Enforcement Department 91 Ubi Ave 4 Singapore 408827

Owner's / Occupier's Name:

Owner's / Occupier Address:

Time of Investigation: 1030hrs

Location of Fire Hazard(s): Level 2, Staircase 7, Back alley of Putien Restaurant #02-34

Action Taken / Proposed Actions:

- Placement of material at Staircase 7, Level 2 has been cleared.
  Tenant Store Manager has been educated not to place any item along common escape route
  Tenant was issued with composition fine by the Management

Implementation Schedule:

Immediate: 30 June 2017

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Before









I, Fire Safety Manager of the above-mentioned premises undertake thaat the fire hazard(s) had been rectified / to implement the above-said actions to alleviate the fire hazard(s) identified and to prevent its recurrence thereof.

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### Feedback\_3

Reported On: 10 July, 2017 1:41 PM

Status: Investigating

Username:

Contact number:

Parent Category: Non-maintenance of fire

protection systems

Category: Exit light not illuminated

Location:

Updated On: 10 July, 2017 4:47 PM

Incident On: 10 July, 2017 01:39 AM

Details:







#### FIRE HAZARD MITIGATION PLAN

Date of Plan Submission: 11 July 2017

Singapore Civil Defence Force Central Enforcement Department 91 Ubi Ave 4 Singapore 408827

Date of Investigation: 30 June 2017

Time of Investigation: 1130hrs

Location of Fire Hazard(s):

- 1. Level 3, Common area, beside #03-28 (Malaysia Boleh)
- 2. Level 3, Staircase 16, inside #01-59-63 (Harvey Norman)

- Action Taken / Proposed Actions:

  Exit Light for level 3, common area has been replaced.

  Exit light for staircase 16 has been replaced.

  Tenant was issued with composition fine by the Management.

Implementation Schedule:

Immediate: 11 July 2017



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Photographic Evidences:

Before





After





I, Fire Safety Manager of the above-mentioned premises undertake that the fire hazard(s) had been rectified / to implement the above-said actions to alleviate the fire hazard(s) identified and to prevent its recurrence thereof.







# Handling of Fire Safety Feedbacks -Benefits-

Implementation on the handling of fire safety feedbacks by FSM

- Swifter alleviation of fire safety non-compliances
- Raising the standards of fire safety in the premises
- Allow building owners to act before commencing any enforcement action



# Thank you

