

The Sirindhorn International

# TGGS

## TGGS Fire Drill

December 14, 2016, 10:00-12:00



King Mongkut's  
University of Technology  
North Bangkok

**RWTH**AACHEN  
UNIVERSITY

# Content

- General Information
- Fire Drill Procedure
- Route

# How Fire Alarm System Works

## Alarm signal will sound when:

- Any manual pull switch is activated
- Any sensor is activated

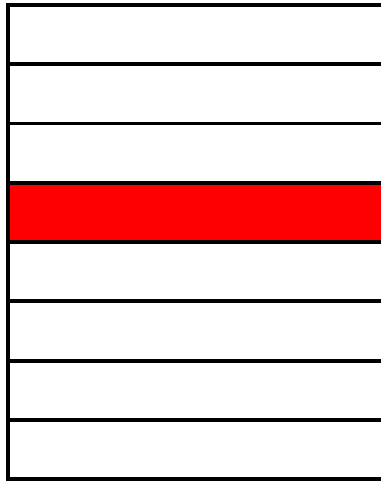


# How Fire Alarm System Works

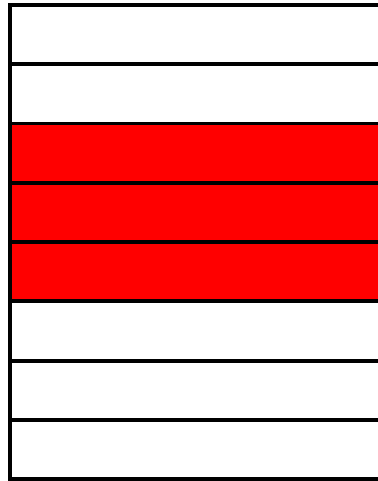
## Alarm signal deployment:

- When activated by a manual pull switch or a sensor, alarm within the respective floor will sound
- 3 minutes later, alarm within the adjacent floors will sound
- 6 minutes later, alarm within the whole building will sound

# How Fire Alarm System Works



**start**



**3 minutes later**



**6 minute later**

# BEFORE Fire Emergency

- All occupants should make themselves familiar with the emergency escape routes within the floor and the building.



## On Discovering a Fire

- Alert people around you.
- Activate the nearest fire alarm call point.
- Inform the Floor Fire Warden or Deputy about the fire incident including the exact location and the extent of the fire.
- In case the Floor Fire Warden and Deputy cannot be reached, make a phone call to report the exact location of the fire to the Building Fire Warden.



## On hearing the fire alarm or directed by Fire Wardens

- Leave the building through the escape route. **Walk, do not run.**
- If it is safe to do, close all doors behind you, but do not lock them, to prevent the fire from spreading.
- Use stairs, **DO NOT USE ELEVATORS.**
- Proceed calmly to the assembly point and stay there.



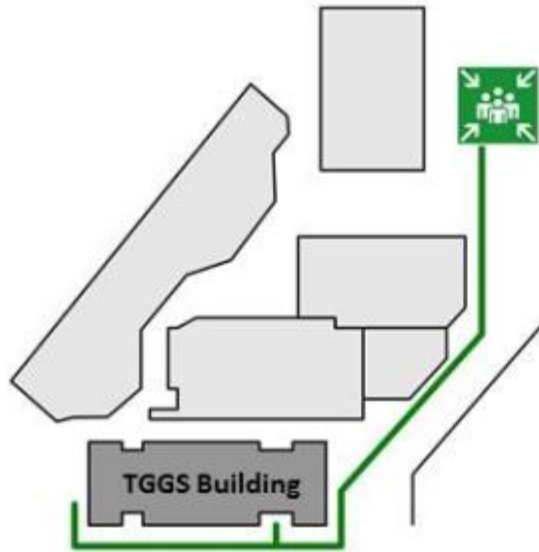


## Fire Drill Dec 14, 2016

Time	Event
10:46	A person discovers a fire. Fire alarm is activated.
Upon hearing the alarm signal <u>OR</u> being directed by the Fire Warden	Evacuate the building to the assembly point
Around 11:00	Everyone gathered at the assembly point
11:10	Conclude the drill at the assembly point

# Route from TGGS Building to Assembly Point

Overview sketch



Arial image



# Route to Assembly Point



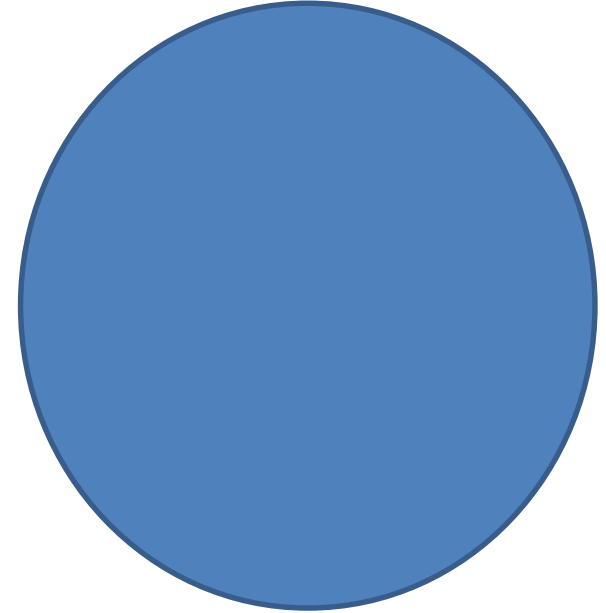
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# At the Assembly Point



1 2 3 4 5 6 7 8 9 10 11



**For more information, please visit:**  
**[www.tggs.kmutnb.ac.th](http://www.tggs.kmutnb.ac.th)**