# Legal Regulations On Building Evacuation &

**Evacuation Exercise-2019** 

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**Disaster and Emergency Management Authority** 

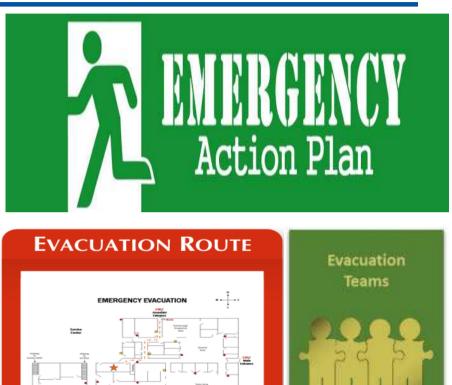
- Emergency situations in workplaces
- Fire protection of buildings





### **Regulations about emergency situations in the workplace**

- The employer has to prepare an emergency plan for the workplace
- Make **at least one exercise every year** on this plan
- Evacuation is a part of emergency plan in the workplace
- Sketches related to evacuation, evacuation methods and teams assigned to evacuation are indicated in this plan



### **Regulations about emergency situations in the workplace**

Emergency response methods shall be determined and written in case of emergencies

If there are elderly or disabled employee in the workplace, measures are taken to accompany to them during the evacuation



Employer have to appoint at least a support staff among employees by taking into consideration hazard classes.

For example, in dangeorus workplace, a support staff have to be appointed up to 40 employees for search, rescue and evacuation

HAZARD CLASS	Very Dangerous Workplace	Dangerous Workplace	Less Dangerous Workplace
SUPPORT STAFF	Up To 30 Employees	Up To 40 Employees	Up To 50 Employees



#### In fire protection projects;

escape routes of the building,

fire escapes,

fire cabinets,

fire brigades,

fire pumps,

the location of the generator

are marked.





**Disaster and Emergency Management Authority** 

AFAD

The following emergency teams are formed in all kinds of nonresidential buildings ,facilities and operations <u>in which there are more</u> <u>than 50 people</u>.

Extinguishing team

Protection team

Rescue team

First aid team









#### **Escape routes;**

Rooms and other independent spaces, Corridors Floor exits

Stairs leading to the ground floor Final exit



Rotary doors and turnstiles **cannot be used** as exit doors



Some examples of **numerical data** in the regulation

the width of escape routes and stairs in high buildings <u>cannot be less than 120 cm</u>

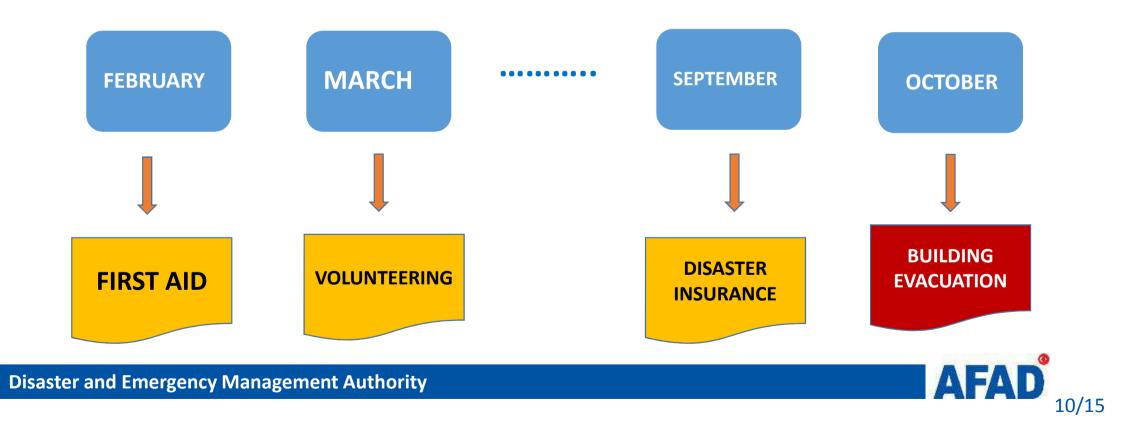
The minimum width of the escape route doors **shall not be less than 80 cm** 



**Disaster and Emergency Management Authority** 

AFAD

AFAD announced the year 2019 as "Year for Disaster Preparedness "



## **Evacuation Exercise-2019**

## **Expectations from the exercise**

- ✓ Training of the staff and all employees with the support of AFAD
- ✓ Providing awareness to the evacuation and emergency area in the Responsible Managers and empoyees
- $\checkmark\,$  Providing the public media with the media and the press



These buildings are being planned for exercise:

- Ministry main service buildings
- Governorship buildings

- Dormitories
- Some private sector organizations





## **Evacuation Exercise-2019**

## The exercise organization:



## ✓ Coordinated by AFAD Central Organization

- Ministry main service buildings (At different times in October)
- ✓ Huge private sector organizations (At least 500 employee)



- ✓ Coordinated by AFAD provincial directorates
- Governorship buildings (Simultaneous in one day in October)
- ✓ Dormitories





## **Evacuation Exercise-2019**

#### **Check list for exercise:**

Is there an evacuation plan including escape routes, meeting places and warning systems?

Evacuation teams assigned?

Is the alarm system active?

Has an appropriate meeting place been identified?(These questions are given for example.There will be more)







# **THANK YOU**

