



BUREAU OF FIRE PROTECTION



HIGHLIGHTS OF REPUBLIC ACT 9514

SUPT JOSE SEGUNDO EMBANG JR DSC

Operation Division, BFP National Capital region

**National Focal Person for CBRN Anti Terrorism Council- Program Management
Center, Office of the President**

The Fire Code of the Philippines of 2008



Dates to Remember:

December 19, 2008 – signed into law by
PGMA

January 5, 2009 - Published at Manila
Bulletin and Manila Times

January 20, 2009 – Date of Effectivity

The Fire Code of the Philippines of 2008



Significant Features:



BFP's assistance and support to fire volunteers, practitioners and fire volunteer organizations to undergo mandatory trainings, *provided that during firefighting operations, fire volunteer organizations shall be under the direct operational control of the fire ground commanders of the BFP.* (Section 5 para c.)



Call on the police, other law enforcement agencies, and local government assistance to render necessary assistance in the enforcement of this Code. (Section 5 para f.)

What Mandatory Trainings?




- Fire Suppression
- Fire Safety Inspection
- Rescue
- EMS, and
- Other related emergency response trainings and competencies to be conducted by the BFP
 - Safety, Security and terrorism

The Fire Code of the Philippines of 2008



Significant Features:

 **Mandatory inspection of every building or structure at least once a year. (Section 5 para g)**

 **Require the building owner/occupant to submit plans and specifications, and other pertinent documents of said building to ensure compliance with applicable codes and standards. (Section 5 para j)**

The Fire Code of the Philippines of 2008



Significant Features:

IRR Coverage (Rule 2)

B. All private or public buildings, facilities, or structures

D. Manufacturing, storage, handling and/or use, and transportation of explosives and/or combustible, flammable liquids and gases, toxic and other hazardous materials and operations, and their wastes.

E. Fire safety planning, design, construction, repair, maintenance, rehabilitation and demolition

H. Petroleum industry installation

Hazmat Scope and Permit Requirement

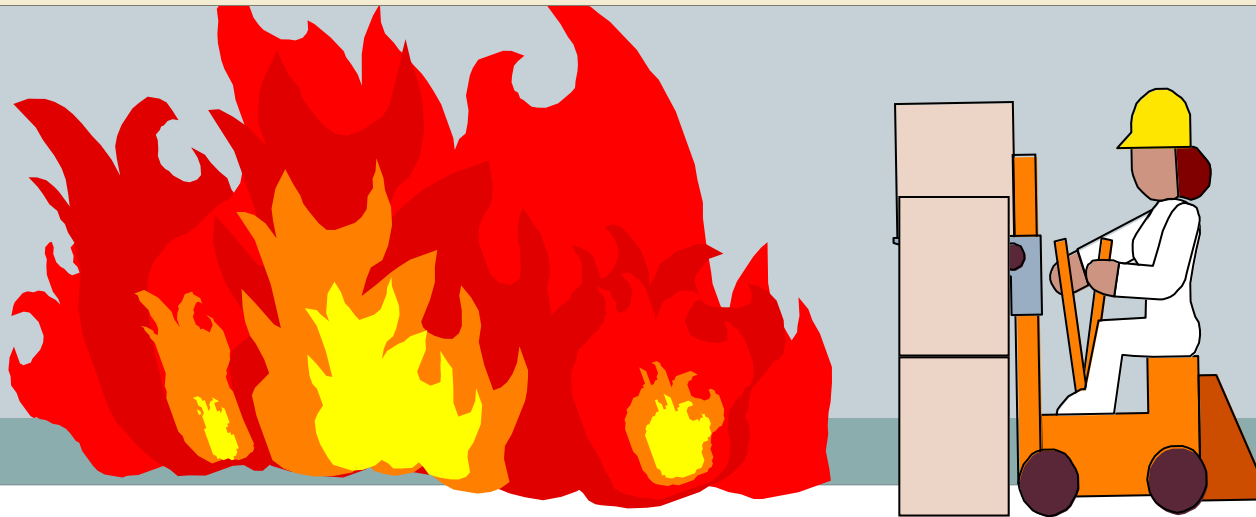
- This Rule shall apply to all hazardous materials, including those material regulated elsewhere in this code, except when specific requirement are provided in other rules. When a material is multiple hazards, all hazards shall be addressed. Prevention, control and mitigation of dangerous conditions related to storage, dispensing, use and handling of hazardous materials shall be in accordance with the Fire Code.
 - Chapter 3, division 1
- A permit shall be required for the storage, transportation or handling of the fol:
 - 208 liters of corrosive liquids
 - 227 kilograms of oxidizing materials
 - 4.5) kilograms of organic peroxides
 - 227) kilograms of nitromethane
 - 455 kilograms or more of ammonium nitrate, ammonium nitrate fertilizers and fertilizer mixtures or any amount of highly toxic materials, pyrophoric materials, cryogenic materials, or poisonous gases
 - more than one microcurie of radium not contained in sealed sources; or more than one millicurie of radium or other radioactive material in a sealed source

The HAZMAT PROBLEM

Modern standard of living requires use and transport of Hazardous Materials

Use/misuse of hazardous materials create “Events”

“Events” will happen



Responsible
Party's
(Company)
HAZMAT Team

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graph TD; A[Responsible Party's (Company) HAZMAT Team] --> C((First Responders - who are they?)); B[Fire HAZMAT Team] --> C; D[Fire Fighters] --> C; E[Police] --> C; F[Other Emergency Responders] --> C;
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The diagram features a central red circle with the text "First Responders – who are they?". Five arrows point towards this central circle from surrounding boxes. At the top is a green rounded rectangle labeled "Responsible Party's (Company) HAZMAT Team". To the left is a light green rounded rectangle labeled "Fire HAZMAT Team". Below that is a yellow rounded rectangle labeled "Fire Fighters". To the right is a teal rounded rectangle labeled "Police". At the bottom right is a light blue rounded rectangle labeled "Other Emergency Responders".

Fire
HAZMAT
Team

Police

Fire
Fighters

First
Responders –
*who are
they?*

Other
Emergency
Responders

Competency Level of First Responders

COGNITIVE

**COMPETENCY
LEVEL**

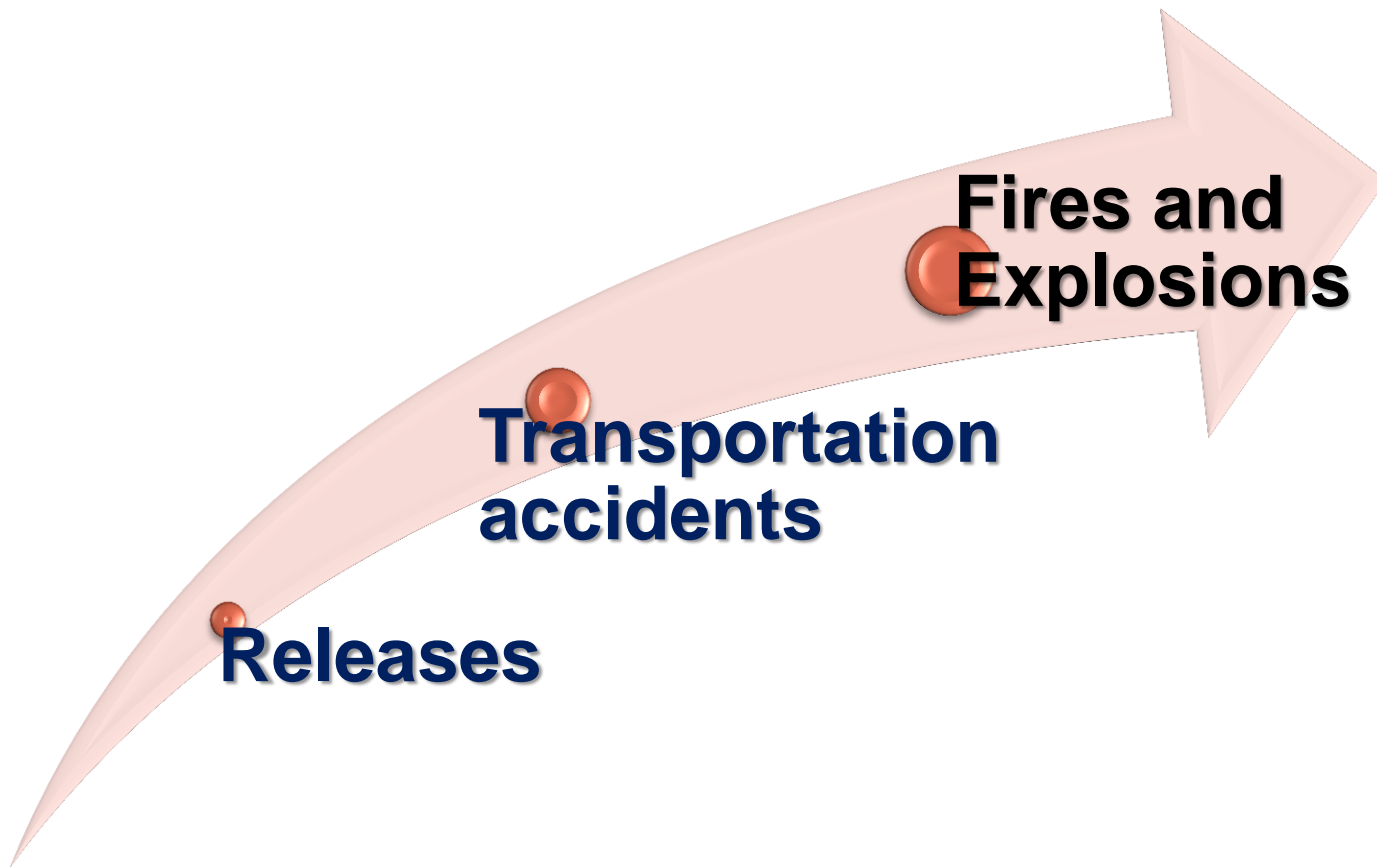
PHYSICAL

PROFICIENCY

Yes or No

HAZMAT
DECON
POOL

Hazmat Emergency Conditions



Acknowledgment



- JS Embang Officer Senior Executive Course Thesis on “***Competency Level of Chemical Emergency Responders***”
- INSP G Lunas’ Presentation on “***HIGHLIGHTS OF REPUBLIC ACT 9514***”
- International fire Code