

# DISASTER PLANNING



# Aim

- **To minimise the effects of the disaster occurring within the units on life, limb, and property, through the rapid mobilisation of resources and the setting up of an effective emergency command and control system**

# Hazard Survey

Consider



- Fire, Flood
- Gas Plant
- Pressure Vessels
- Explosions
- Chemicals
- Core Business

# Pre-Disaster Action

- Appoint key personnel
- Identify control centre
- Prepare emergency kits
- Identify communications
- Nominate muster points

# Pre-Disaster Action

## Identify contacts

- Police, Fire, Ambulance
- Electricity, Gas, Water Authority
- Local Authority
- Headquarters / Public Relations
- HSE, Insurance
- Other Units for Core Business

# Maps

**Prepare easy to read detailed maps showing locations of**

- **Electrical mains cupboards**
- **Water turn off point**
- **Fire Hydrants**
- **Gas Valves**
- **Hazards such as gas cylinders etc.**

**Copy kept in Security / Reception**

# Flow Charts

Prepare easy to follow flow charts to cover –

- **Action on bomb discovery**
- **Action on fire discovery**
- **Action on disaster event**
- **Action on clear up monitoring**

# Emergencies Requiring/May Result in a Building Evacuation

## Fire

Alarm Activated

Pull Station Activated

Evacuate Building

9-999 (Fire Protection) automatically notified. Call 9-112 / 999 with specific info (exact location, type of incident) if it can be done safely

## Earthquake

Duck & cover. After shaking stops, exit building. Do not activate the fire alarm

Call 9-999 if immediate rescue or medical assistance is required

Take cover, then exit building if directed by Emergency Response Team. Do not activate the fire alarm

Call 999 / 112

## Terrorist Event (Bomb threat, explosion, etc.)

Explosion

Bomb Threat

Do not handle or touch object. Move to a safe area. Do not activate the fire alarm

Call 9-999 / 112. Evacuate the building if directed by the Emergency Response Team

## Hazmat Spill

Life Threatening

Yes

No

Evacuate the spill site. Warn others to stay away

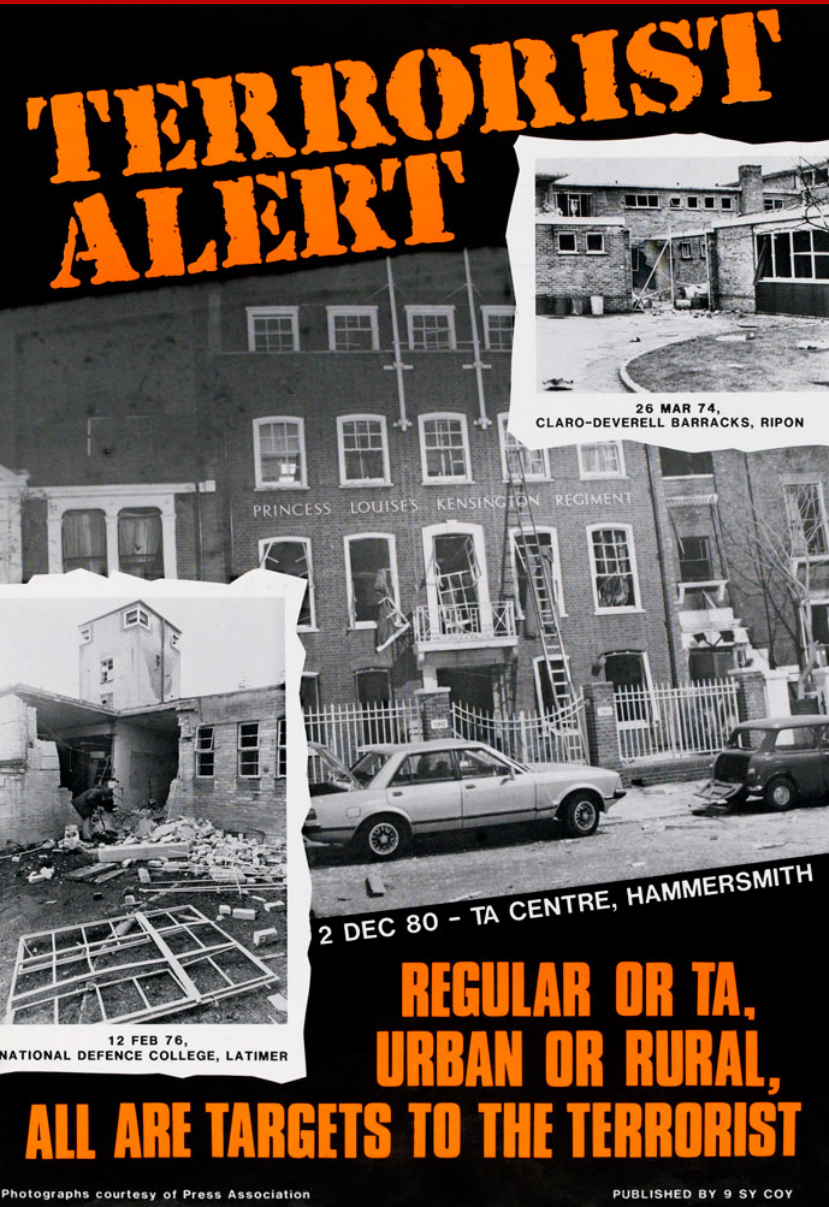
Call 9-112

If safe, stop the spill

Call 9-999. Cordon off the area. Call Waste Management



# Pre-Disaster Action



- Consider welfare during emergency
- Consider media

# Training



- Individual
- Full scale exercise



# The Disaster

- Crisis Management
- First response - alarms, evacuation
- Summon emergency services
- Personnel Management - trace movements
- Communications Management - incoming and outgoing
- PR and Media

# Post-Disaster Action

- Contain pollution - fire water run-off
- Make safe
- Plan return to work
- Investigate causes (before clean-up)
- Documentation / reporting
- Labour force welfare (Counselling)

# Problems to Overcome

- Loss of power
- Loss of records
- Loss of premises
- Loss of trained personnel
- Water/fire/smoke damage



**Any Questions?**



**G L O B A L**