Disaster Preparedness



Natural disasters like devastating earthquakes and typhoons may occur at any moment. The Cabinet Office says that there is a 70-percent possibility of the outbreak of the "Tokyo Earthquake" of magnitude 7 within 30 years.

The TFD works on the reinforcement of its forces to minimize earthquake damage.

Reinforcement Of Complex Disaster Management

The TFD works on the improvement of its special, particular resources like the Fire Rescue Task Forces and the aviation fire service system to cope with the complex disasters caused by earthquakes and tsunami, NBC incidents, and others.





Overall Reinforcement Of Emergency Response Capabilities



The TFD works on the improvement of fire and ambulance units' equipment and firefighting water sources to cope with simultaneous fires and rescue/EMS incidents effectively.

In addition, deep wells are now available as multi-purpose, unlimited water sources. They help firefighters use underground water for firefighting and for people's temporary convenience immediately after a catastrophic earthquake or other disasters.

Emergency Base Point

The TFD works at the remodeling/development of the facilities for fire department members and volunteer fire corps members against earthquakes and tsunami. Reinforced facilities can be base points in case of emergencies.



Fire Drill



The TFD offers easy, day-to-day community fire drills to everyone.

The drills actually help the trainees develop their interest in life safety.

(A trainee's comment: "The drill let me start thinking about emergency actions.")

VR Disaster Simulator Truck

"Virtual reality disasters" can be seen through the goggles: earthquakes, fires and typhoons with shaking, smells and heat.



Firefighting Training Van

It is a small vehicle with a water tank for the firefighting training in a park and other small areas.



Home Life Safety Check

Fire station members, as life safety advisors, visit the homes of elderly or disabled people who need assistance in case of emergencies. Then they check the houses for the latent possibilities of fires, earthquake-caused damage, and other household accidents.



Earthquakes may cause furniture to fall down or move across the floor. Then the furniture pieces may cause injuries, fires or difficult evacuation.

Carry out furniture safety measures against earthquakes.



Furniture Safety

