

## C I R C U L A R – 118 (HSE)

**Date:** 23 October, 2008

**Ref:** ZADC/HSE/AAZ/gs-033

**TO :** ALL CONSULTANTS, CONTRACTORS & PROJECT MANAGEMENT

**SUBJECT:** FIRE PREVENTION AT CONSTRUCTION SITES IN BASEMENT AREA

For those companies using the basement as temporary storage/site offices at construction projects should comply with one of the following requirements:

- 1) Permanent fire fighting system (sprinkler system), fire hose reel system with water tank and pump should be activated.
- 2) Temporary fire fighting system (sprinkler system), fire hose reel system with water tank and pump should be installed and activated.

**If the company fails to comply with the above requirements the basement should be evacuated and kept clear.**

In addition to above and further to our circular **ref:** ZADC/HSE/SB/ba-131 **dated:** 29-01-2007 in order to prevent fire at high rise buildings under construction all the Consultants and Contractors have specific mandatory responsibilities and should comply with the following requirements of our **Health, Safety and Environment (HSE) Regulations:**

- Section 17: Fire Safety.  
Section 20: Control of Substances Hazardous to Health.  
Section 22: Usage of Liquefied Petroleum Gas (LPG) at site.  
Section 23: Welding and Cutting Operations.  
Section 29: Dangerous goods at Site.  
Section 34: Hazardous Waste Management at site.

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All the Consultants and Contractors should have a project specific Emergency Evacuation Plan in place. All the employees at construction site should be trained to evacuate safely incase of emergency. Emergency evacuation mock drills should also be conducted at regular intervals.

If your company is not complying with the Health, Safety and Environment Regulations fines will be applicable as per the Health, Safety and Environment Enforcement Action System.

**We would also like to highlight and emphasize that our objectives are to support you to ensure that your project is completed safely without accidents.**

This is for your kind information and necessary action.

Thanking you,

For, and on behalf of  
**DUBAI TECHNOLOGY AND MEDIA  
FREE ZONE AUTHORITY ~ DTMFZA**