

## NEBOSH International Diploma

### Unit IC - International Workplace and Work Equipment Safety

#### Introduction

This Supplement contains updates to your study material for Unit IC of the NEBOSH International Diploma. Please read it carefully.

#### Element IC2: Principles of Fire and Explosion

##### Major Accidents

In the **KEY INFORMATION** box at the beginning of this main section, the text should read as follows:

“The study of major accidents enables us to understand the contribution of mechanical and system failures.

- **Piper Alpha, 1988** – blanking plate failure leading to a confined vapour cloud explosion.
- **Seveso, 1976** – uncontrolled thermal runaway reaction leading to a major release of dioxin.
- **Chernobyl, 1986** – nuclear power plant meltdown leading to a major release of radioactivity.
- **Three Mile Island, 1979** – partial nuclear power plant meltdown leading to a significant release of radioactivity.
- **Bhopal, 1984** – uncontrolled thermal runaway reaction leading to a major release of poison gas.
- **Imperial Sugar, Georgia USA, 2008** – a primary dust explosion inside an enclosed conveyor belt triggered massive secondary dust explosions and fires throughout the packing buildings.”

**Note:** some students received an incorrect version of the **KEY INFORMATION** box, for which we apologise.

#### Element IC9: Construction Hazards and Controls

##### Management of Health and Safety on Construction Sites

##### **PLANNING, CO-ORDINATION AND NOTIFICATION**

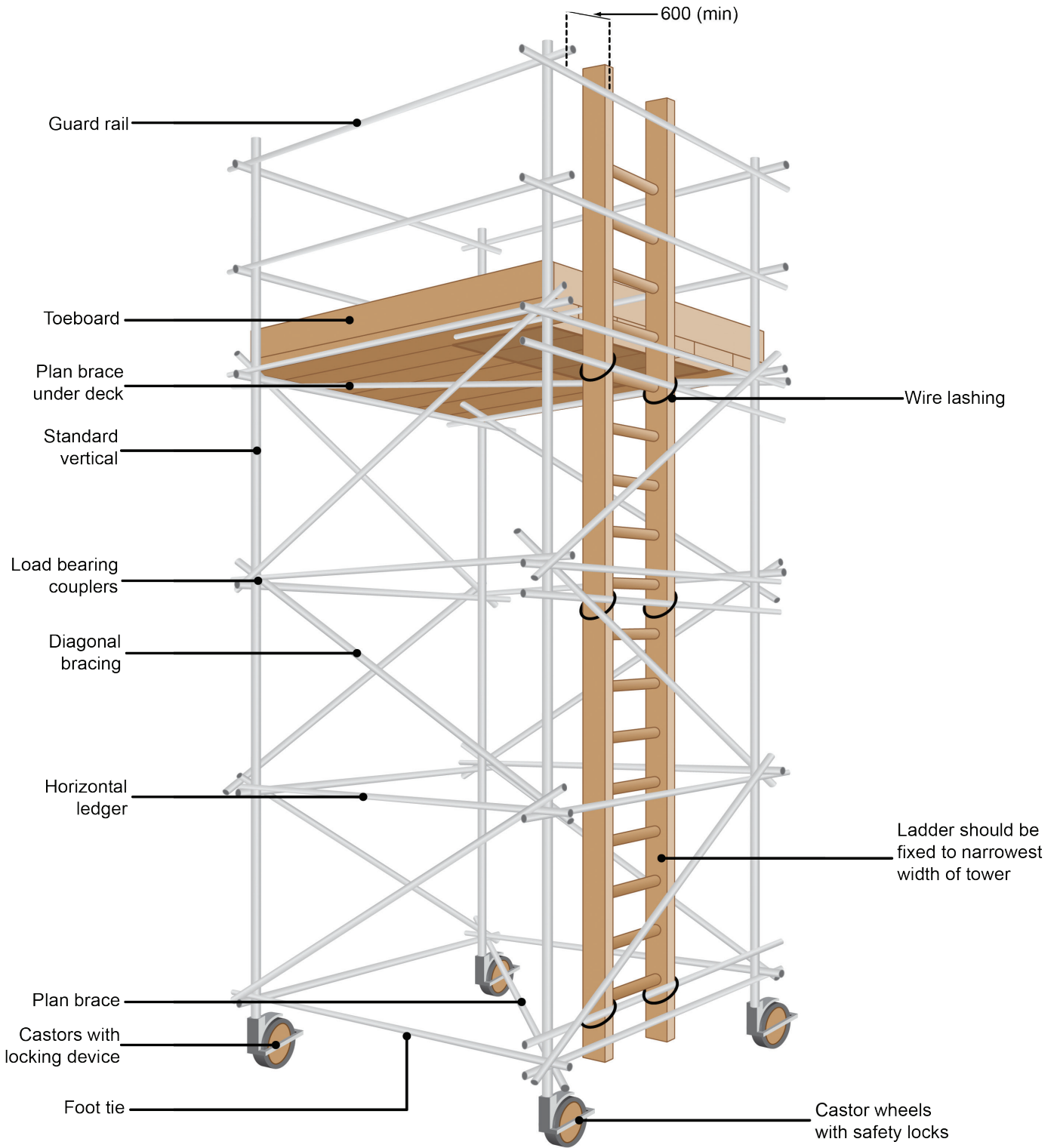
The penultimate paragraph under this subheading has been amended to read as follows:

“The requirements for notification of intended construction work vary according to local legislation. One example of arrangements and criteria for notification exists in the UK **Construction (Design and Management) Regulations 2015**. These Regulations impose a safety management framework on construction work and assign specific duties to the various participants in a construction project. The client is such a participant and one of their specific duties is to notify the enforcing authority for the Regulations of any project that is expected to last longer than 30 working days and have more than 20 workers working on the project at any one time, or exceed 500 person-days.”

## Working at Height from Fixed or Temporary Platforms

### Tower Scaffolds

The diagram which precedes this subsection has been amended and is now as shown below:



Mobile access tower scaffold