2.3. Types of Fire Protection Systems

2.3.1. Fire Protection Systems discussed in this chapter are limited to the Civil Defence listed and approved Systems. Any system that is not already listed or registered by Civil Defence is not mentioned in this Chapter.

2.3.2. Water based Fire Protection Systems

- 2.3.2.1. Dry Riser System (DRS)
- 2.3.2.2. Wet Riser System (WRS)
- 2.3.2.3. Yard Hydrant System (YHS)
- 2.3.2.4. Fire Hose Reel/Rack System (FHS)
- 2.3.2.5. Automatic Sprinkler System (AS)
- 2.3.2.6. Pre-action Sprinkler System (YHS)
- 2.3.2.7. Water Spray System (WSS)
- 2.3.2.8. Water Mist System (WMS)
- 2.3.2.9. Water Deluge System (WDS)

2.3.3. Foam and Water based Fire Protection Systems

- 2.3.2.1. Foam Sprinkler System (FSS)
- 2.3.2.2. Foam Monitor System (FMS)
- 2.3.2.3. Foam Injection System (FIS)
- 2.3.2.4. Foam Deluge System (FDS)
- 2.3.2.5. Foam Pouring System (FPS)
- 2.3.2.6. Foam Hand Hose System (FHS)

2.3.4. Clean Agent based Fire Protection Systems

- 2.3.4.1. Chemical agent System (CCAS)
- 2.3.4.2. Inert Gas System (ICAS)
- 2.3.5. Dry Chemical System (DCS)
- 2.3.6. Wet Chemical System (WCS)
- 2.3.7. Portable Fire Extinguisher (FE)

