# USER GUIDE TO THE FIRE HOSE REEL (FIXED FIRE FIGHTING INSTALLATION)

## Fire Hose Reels

### Old Colour Code (BS 5406) & New Colour Code (BS EN 3)

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<tr>
<th>Old Colour Code</th>
<th>New Colour Code</th>
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<tr>
<td><img src="image1" alt="Fire hose reel" /></td>
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### WATER:
Works by using the cooling effect of water, to reduce the heat from combustion to below its ignition temperature.

### GENERAL INSTRUCTIONS FOR USE:

1. Always read the instruction plate before use to ensure that you have selected the correct extinguisher for the fire you intend to fight;

2. **Operations (Caution!)** there are two types of operations to turn on fire hose reels:
   - **Auto Reel** - pull out the hose for 2m or 3m and the water is automatically turned on - control the discharge using the nozzle in ‘jet / spray / off’ mode;
   - **Manual Reel** - to turn on the water, open the inlet valve, before running out the hose to location of the fire. Control the discharge by using the nozzle in a ‘jet / spray / off’ mode;

3. Generally, a minimum of two persons (to negotiate doors etc.) will be required to run out and effectively use the hose reel at the scene of the fire;

4. Ensure that you are positioned between the fire and a safe exit / escape route;

5. Apply the water jet to the base of the fire in short sweeping bursts keeping out of the smoke and steam produced;

6. **Warning** there is a continuous supply of water to the hose reel. **Do not fight the fire** if the size increases or for too long - be beware of your surroundings and local conditions.

### SAFETY:

- **Do NOT** use water on electrical or flammable liquid fires;
- **Do not fight the fire** if the size of fire increases;
- Always read the instruction plate before use;