

## Fire Extinguishing Appliance Maintenance Warranty

In consideration of there being installed the Fire Extinguishing Appliances identified below, this Insurance has been written at a reduced premium.

It is warranted that the Assured will maintain the said Fire Extinguishing Appliances in full working order during the currency of this Insurance.

Fire Extinguishing Appliances    Max.total discount

a.    Portable Extinguishers, etc: 2.5%

1 unit per 250 square metres of floor of the building.

The following types and sizes of equipment constitute one unit:

- Small bore hydraulic hose reels
- 9 kg Carbondioxyde Extinguisher
- 4.5 kg Dry Powder Extinguisher
- 3 kg Halon Extinguisher
- 10 litre Foam Extinguisher
- 10 litre Water Extinguisher

b.    Hydrant Systems        10%

A hydrant system shall have all of the following features and be designed for the size of 2.5 inch fire fighting hose or larger diameter,

- An Electric Fire Pump with more than one source of reliable supply of electricity or a diesel pump
- One outlet for every 50 metres of external building wall
- One nozzle and 20 metres of fire hose per outlet
- A trained fire brigade or fire fighting team

A minimum of 60 square metres of water storage exclusively for fire fighting purposes

At the remotest point of the piping system demonstrate a minimum flow rate of 900 litres per minute and using a 1.25 inch nozzle the ability to project a fire wate stream to a height of 20 metres or more, The system to be tested on a monthly basis and be subject to regular and effective maintenance, all hose coupling to be of the same type as the nearest public or private fire brigade or adequate adaptors to be immediately available.

c.    Automatic Sprinkler Systems        25%

Automatic Sprinkler Systems shall cover the entire building and be constructed to the rules of the Fire Offices Committee (29th edition) or the National Fire Protection Association or to an equivalent or better Standard.

Water supplies including reserves exclusively for the sprinkler systems shall comply with the regulations set out in the approved rules, for a public water supply main to qualify as a water supply it shall have pressure and flow levels conforming to standard normally applied in the country of origin of the sprinkler rules for the public water supply.