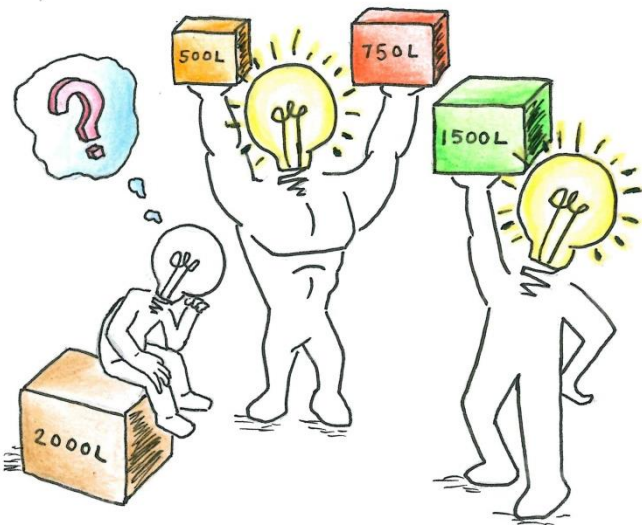




Revised Supply Tank Capacity Requirement

for Hose Reel System
of Composite and Domestic Buildings of
Six Storeys or below or
Less than 20 metres in Height

Fire Safety (Buildings) Ordinance (Cap. 572)



- In addressing the difficulties encountered in installing a hose reel system with a supply tank of 2,000-litre effective capacity in some buildings due to spatial or structural constraints, the Fire Services Department (FSD) has conducted a risk assessment study.
- With due consideration of the findings of the risk assessment study and the objective to improve the fire safety standards of the buildings concerned, the FSD has revised the effective supply tank capacity requirement for the hose reel system as follows:

| For Buildings within | Requirement for the Effective Supply Tank Capacity of the Hose Reel System (in litres) |
|---|--|
| Built-up Areas | 500 |
| Dispersed Risks and Isolated Developments Areas | 750 – 1,500 |



Supply Tank of 500-litre installed inside Roof-floor Staircase

- The revised requirement took effect on 12 October 2016. If a building is required to install a 2,000-litre supply tank for its hose reel system per any Fire Safety Direction issued before 12 October 2016, the owners of the building may **apply** for relaxation of the effective supply tank capacity requirement with reference to the building's location
- For details, please refer to the FSD Circular Letter No. 5/2016 "Revised Supply Tank Requirement for Hose Reel System in Connection with the Enforcement of the Fire Safety (Buildings) Ordinance (Cap. 572), Laws of Hong Kong".



Supply Tank of 500-litre installed on Roof-floor