

FORM 12

Declaration of Storage Intentions Simplified Version for Extra Light Hazard Occupancies

1. Building Details

Building Name:	
Building Address:	
Type of Building/Occupancy	
Fire Protection Contractor/Consultant Contact Name and Telephone Details	

2. Building's Storage Arrangements

Are there any storage rooms present? (Refer clause 704, and provide details if answer is yes.)
Are there any hazardous operations or hazardous goods present? (Provide details if answer is yes.)
Within common areas, such as car parks and the like, are there any storage lockers or cupboards present?
Are there any other areas of potential concern that need to be accounted for in the design?

3. Declaration

I, of
(Please print or type name) (Please print or type company name)

of the premises to be protected by an automatic sprinkler system described above confirm the owner's intentions on the storage of combustible materials in these premises as described above may be taken as a basis for the design of the sprinkler system.

Signed..... Date.....

Designation..... (Owner, Tenant, Consulting Engineer, Architect)

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Explanatory Notes

NZS4541 "Automatic Fire Sprinkler Systems" requires that a storage declaration be submitted with the Design Parameters to ensure that the design proposed for the sprinkler system is fundamentally sound.

This simplified storage declaration has been prepared for Extra Light Hazard occupancy buildings only, which have no intentions for significant storage. Such buildings may have areas of higher hazard classification, with no significant storage, such as car parks and plant rooms and the like with a greatest design occupancy of Ordinary Hazard Group 2.

This form should be filled out by the building's owner or tenants and returned to the fire protection contractor engaged to install the sprinkler system. The owner or tenant should do this in consultation with their consulting engineer or fire protection contractor. The owner, tenant, or with their approval, consulting engineer or architect may sign this form.

To ensure the completion and final certification of the sprinkler system is not delayed, this form shall be completed before the final design details are submitted for approval

NZS4541:2007 lists the following Extra Light Hazard Occupancies:

(a) Educational	
Art galleries	ELH
Libraries (excluding stack rooms)	ELH
Schools	ELH
Universities	ELH
(b) Residential	
Boarding houses	ELH
Hospitals	ELH
Hotels (residential portion)	ELH
Motels (residential portion)	ELH
Prisons	ELH
Residential clubs	ELH
Youth hostels	ELH
(c) Public assembly	
Airport public areas (excluding kiosks)	ELH

Extra Light Hazard occupancies are of a low fire load and risk. Any storage is incidental to the building's primary purpose. Care is required when applying generic occupancy classifications. For example, while a school will generally be deemed to be Extra Light Hazard, its technology block and science laboratories will be generally of a higher classification. Similarly, a hospital is generally Extra Light Hazard, but its laundry, kitchen and plant rooms will be a greater hazard. In such cases, areas of potential concern such as these need to be declared on this form to allow them to be correctly accounted for in the design.

If there is significant areas of storage, then Aon's Form 4 should be used.

Those filling in this form should contact the fire protection contractor/consultant listed under section 1 of the form, if assistance is required to complete the form.