

SS14.1 Emergency Power Systems



Please provide the following information

Date	
<i>If you need help to complete this form, consult the system provider or an IQP who is registered for the system above</i>	
Applicant Name	Building Name
Site Address	Classified Use
Existing Compliance Schedule Number(s) (if applicable)	Risk/Purpose Group
	Fire Hazard Category
	Total Occupant Load

Specified System Description (address items that apply)

Specified Systems	Existing	New	Modified	Removed
Type				
An engine alternator set for a sprinkler system pressure boost pump (SS 1)				
Uninterruptible power supply for an emergency lighting system (SS 4)				
An engine alternator set for provisions of electrical supply to passenger lifts (SS 8)				
An engine alternator set for provision of electrical supply to a smoke clearance system (SS 13)				
Other				
Location Plan for Specified Systems and Records is attached			Yes	No

No	Equipment Location	Make (main components)	Model
1			
2			
3			
4			
5			

Standards (address items that apply)

Specifically designed solutions do not apply if the system has been installed against a specific Standard(s) / document

Performance / Installation

NZS 6104:1981

NZS 4541

Specifically designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (Details provided).

Other

Inspections

NZS 6104:1981 Part 8

Specifically designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (Details provided)

Other

Maintenance

NZS 6104:1981 Part 8

Specifically designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (Details provided)

Other

Inspections, Maintenance and Reporting (address items that apply)

Minimum inspection & maintenance procedures

Regular inspection and testing, and planned preventative maintenance and responsive maintenance will be carried out in accordance with the nominated performance and inspection standard/document, to ensure:

- The system will operate as required in the event that the primary power supply fails

Inspection frequency and responsibility

Depending on the type of installation and its performance standard/document:

Specifically designed solutions: by IQP only	Weekly	Monthly
Standard / another document:	Six-monthly by IQP only	Annually by IQP only

Reporting

The owner will keep records of all inspections, maintenance and repairs undertaken in the previous 24 months. These will be recorded in the on-site log book or electronically, which will remain available with the most recent compliance schedule, and as a minimum include:

- Details of any inspection, test or preventative maintenance carried out, including dates, works under-taken, faults found, remedies applied and the person who performed the work.
- Form 12A provided annually by the IQP

Interfacing