

TABLE 1.11(A)
ROUTINE SERVICE FREQUENCIES FOR EACH SECTION

AS 1851 Section		Monthly	Three-monthly	Six-monthly	Yearly	Five-yearly	Ten-yearly	Twenty-five-yearly	Thirty-yearly
2	Automatic fire sprinkler systems	✓		✓	✓	✓	✓	✓	✓
3	Fire pumpsets	✓		✓	✓	✓	✓		
4	Fire hydrant systems	✓*			✓	✓			
	Hydrant valves			✓	✓				
5	Water storage tanks for fire protection systems	✓		✓	✓		✓		
6	Fire detection and alarm systems	✓		✓	✓	✓			
7	Special hazard systems	✓		✓	✓		✓		
8	Delivery lay flat fire hose				✓				
9	Fire hose reels			✓	✓				
10	Portable and wheeled fire extinguishers			✓	✓	✓			
11	Fire blankets			✓					
12	Passive fire and smoke systems		✓**	✓	✓				
13	Fire and smoke control features of mechanical services	✓	✓	✓	✓	✓			
14	Emergency planning in facilities	✓		✓	✓				

*Where pumpsets are fitted.

**Where horizontal sliding doors are fitted.

NOTE: The responsible entity may elect to conduct monthly activities on a weekly frequency.

TABLE 1.11(B)
FREQUENCY TOLERANCES

Frequency	Tolerance (±)
Monthly	5 working days
Three-monthly	10 working days
Six-monthly	1 month
Yearly	2 months
Five-yearly	3 months
Ten-yearly	6 months
Twenty-five-yearly	6 months
Thirty-yearly	6 months

NOTE: The tolerance schedule is not intended to require additional routine service activities to be carried out (e.g. six monthly routines carried out at five or seven monthly intervals).

FIRE SPRINKLER SYSTEM - AS1851 section 2

- Sprinkler systems are inspected and tested on a **monthly basis**.
- Additionally, a log book is required to be placed at the location of the sprinkler to record the results of each inspection.

Deluge and water spray systems

- Wetting/drencher systems are inspected and tested on a **monthly basis**.
- 12 heads or less on a **monthly basis**.

FIRE PUMP SETS - AS1851 section 3

Electric & Diesel Pumps

- Fire hydrant booster pumps are inspected on a **monthly basis**.
- Additionally, in the case of a hydrant booster pump being present, a log book is required to record the results of each inspection.

FIRE HYDRANT SYSTEMS - AS1851 section 4

- Fire hydrants are inspected and tested on a **six (6) monthly basis**.
- Every year unassisted flow test is required.
- Hydrant Boosters, Every year unassisted flow test is required.
- Every five years an assisted flow test & a pressure test is required.

WATER STORAGE TANKS FOR FIRE PROTECTION SYSTEMS - AS1851 section 5

- Water Storage Tanks are inspected and tested on an **monthly basis**.

FIRE DETECTION AND ALARM SYSTEMS - AS1851 section 6

Automatic fire detection and alarm system

- Automatic fire detection and alarm systems (panels) are inspected on a **monthly basis**.
- Additionally, a log book is required to be placed at the location of the fire indicator panel in order to record the results of each inspection.

240v Smoke and Heat Alarms

- Smoke and Heat Alarms are inspected and tested on a **six (6) monthly basis**.

Emergency Warning Systems

- Emergency Warning Systems are inspected and tested on a **monthly basis**.

Emergency Intercom Systems

- Emergency Intercom Systems are inspected and tested on a **yearly basis**.

SPECIAL HAZARD SYSTEMS - AS1851 section 7

- Special Hazard Systems are inspected and tested on a **monthly basis**.

DELIVERY LAY FLAT FIRE HOSE - AS1851 section 8

- Delivery lay flat fire hoses are inspected and tested on a **yearly basis**.

FIRE HOSE REELS - AS1851 section 9

- Fire hose reel systems are inspected and tested on a **six (6) monthly basis**.

PORTABLE AND WHEELED FIRE EXTINGUISHERS

- AS1851 section 10

- Portable fire extinguishers are inspected and tested on a **six (6) monthly basis**.
- Additionally, five years pressure testing is required, plus recharging when an extinguisher is discharged.

FIRE BLANKETS - AS1851 section 11

- Portable fire blankets are inspected on a **six (6) monthly basis**.

PASSIVE FIRE AND SMOKE SYSTEMS - AS1851 section 12

Fire Dampers

- Fire dampers are inspected and tested in on an **three (3) monthly basis**.

Fire Doors

- Fire doors are inspected annually and tested on a **six (6) monthly basis**.

Fire Walls and Barriers / Separations

- Fire walls barriers are inspected and tested in on an a **yearly basis**.

FIRE AND SMOKE CONTROL FEATURES OF MECHANICAL SERVICES - AS1851 section 13

- Fire and Smoke Control Systems are inspected and on an **three (3) monthly basis**.

EMERGENCY PLANNING IN FACILITIES - AS1851 s14

- Emergency Planning in Facilities are inspected on a **six (6) monthly basis**.

EGRESS

Paths of travel, Stairways, Passageways or Ramps

- Paths of travel for stairways, passageways and ramps are done on a **yearly basis**.

Warning and Operational Signs (stairway notices)

- Warning and operational signs are inspected and tested on a **six (6) monthly basis**.

FOAM CONCENTRATION TESTING - AS1940

- Testing of fire fighting foam batch in large storage capacity on a **yearly basis**.

EXIT & EMERGENCY LIGHTING - AS2293.2

- Exit and Emergency lights are inspected and on a **six (6) monthly basis**.

BACK FLOW PREVENTION - AS2845

- Back flow preventers are inspected and tested on a **yearly basis**.