

# 36 Bardo Rd, Newport

## Proposed Fire Safety Schedule to NCC 2022

The following fire safety measures are required to be installed in the building. The following table may be required to be updated as the design develops and options for compliance are confirmed.

Item	Fire Safety Measure	Standard of Performance
1.	Building occupant warning system	BCA2022 Clause S20C7 & Clause 3.22 of AS 1670.1-2018
2.	Emergency lighting	BCA2022 Clauses E4D2 & AS/NZS 2293.1-2018
3.	Exit signs	BCA2022 Clauses E4D5, E4D6, E4D7, E4D8 & AS/NZS 2293.1-2018
4.	Fire doors	BCA2022 Clauses: C4D12 (Bounding construction) & AS 1905.1-2015 C4D11 (Opening in Fire Isolated Lift Shafts) & AS 1735.11-1986
5.	Fire hydrant system	BCA2022 Clause E1D2 & AS 2419.1-2021
6.	Fire hose reel system (to basement level)	BCA2022 Clause E1D3 & AS 2441-2005
7.	Fire seals protecting openings in fire-resisting components of the building	BCA2022 Clauses: C4D15 (Openings for service installations) C4D16 (Construction joints) Spec. 13 AS1530.4-2014 & AS4072.1-2005
8.	Portable fire extinguishers	BCA2022 Clause E1D14 & AS 2444-2001
9.	Smoke alarm system	BCA2022 Clauses E2D8 & S20C3 & AS 3786-2014
10.	Carpark ventilation override control	BCA2022 E2D12, clause 5.5 of AS 1668.1-2015 (Amdt 1)
11.	Warning and operational signs	BCA2022 D4D7 (Braille Exit Signs) BCA2022 E3D4 (Lift Signs) Clause 5.5.3 of AS 1668.1:2015 (Amdt 1) (Signage at carpark entry for ventilation control switches)