

## Essential Fire Safety Measures

**Project:** Manly Corso Apartment Refurbishment

**Client:** Hilrok

**Location:** 19-21 The Corso Manly

**Date:** 12-Apr-19

### Essential Fire Safety Measures

Measure	Proposed	Existing	Standard installed to
Access Panels, Doors and hoppers to fire resisting shafts	Yes	No	AS 4072.1 – components for the protection of openings in fire resistant separating elements (2005)
Automatic Fire detection and alarm systems	Yes	Yes	Automatic smoke detection and alarm System to BCA Specification E2.2a & AS1670 -2004
Automatic fire suppression systems	Yes	No	BCA E1.5, Spec E1.5 2118.1-1999
Emergency Lighting	Yes	Yes	Emergency Lighting to BCA E4.2, E4.4, H101.20 & AS/NZS 2293.1(2005)
Exit Signs	Yes	Yes	Emergency Exit signs to AS/NZS 2293.1 (2005)
Fire Rated Doors	Yes	No	BCAC2.10, C2.12, C2.13, C3.3-3.8, C3.10, C3.11 AS/NZS 1905.1 (2005)
Fire Hydrant System	Yes	No	BCA E1.4 & AS 2419.1 (2005)
Fire Hose Reel	No	Yes	Not Applicable
Fire Seals protecting openings in fire resisting components	Yes	No	BCA C3.15 C3.12, Specification, AS 4072.1-2005
Lightweight Construction	Yes	No	BCA Specification C1.8
Mechanical Air Handling Systems	No	No	
Portable Fire Extinguishers	Yes	No	Portable Fire Extinguishers to AS 2444 (2001)

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