

Design Guidelines for Hospitals and Day Procedure Centres

Standard Components Room Data Sheets

Room Name Ultra-Isolation Facility: Airlock Entry

Room Code UIF-AE

Area M2 4

Description Special Requirement

An entry Anteroom to ensure negative pressurisation. The Airlock allows for transit of patient bed and bed isolator moving into the Ultra-Isolation Patient Bedroom. The Airlock may also accommodate gowns, gloves, masks, overboots, goggles and linen.

Additional Design Considerations:

- The room will require Negative pressure with interlocking device to doors; one door to be open at one time only
- Restricted Access to area will be required - electronic door locking with recording device to register personnel is recommended

Room Fabric and outline specifications

Remarks

1000	Floor finish	Vinyl	Standard slip resistant	Seamless, coved	
2000	Skirting	Vinyl	Prefinished	Floor vinyl coved, 150mmH	
3035	Wall finish	Vinyl	Prefinished	Wall vinyl full height	
5025	Ceiling	Plasterboard	Paint, epoxy	Flush set, suspended	
6015	Cornice	Plasterboard	Paint	Flush coved between wall & ceiling	
7010	Observation	Glass	Clear	Through door/s	
9011	Doors	Solid Core	Paint	1 1/2 leaf, half glazed	1400 mm clear opening, door closers, interlocking device

Fittings and Furniture

Fitting ID	Category	Fitting	Grp	Quantity	Selection
3400	Metalwork	Coat hook	1	3	
6153	Furniture/ Fitting	Dispenser: moisturiser	2	1	to basin
6154	Furniture/ Fitting	Dispenser: paper towel	2	1	to basin
6156	Furniture/ Fitting	Dispenser: soap	2	1	to basin
6158	Furniture/ Fitting	Dispenser: soap antiseptic	2	1	to basin
6200	Metalwork	Disposable glove dispenser	2	1	
13300	Metalwork	Mask dispenser	2	1	

Fixtures, Equipment and associated services

FFE ID	Description	Grp	Quantity	Ele	CdW	HtW	WmW	Tap	Dns	Gas	Stm	Selection
3100	Basin : scrub - large	1	1	___	yes	___	yes	yes	yes	___	___	Type A

Services

Service ID	Service Category	Description	Quantity	Remarks
5005	HVAC	Air conditioning - special		
5050	HVAC	Pressure: negative		
6000	Lighting	General		Recessed, sealed