Department Room Name

Standard Components

CT Scanning - Procedure Room

Room Tag: 2090

Room Code: CTPR

Area No of Rooms Subtotal of Area

Occupancy

Subtotal of Area Hours of Operation

Also covers these Rooms 1

45.0 M2

Available 24 Hours

1 patient; up to 3 staff assisting

Description/ Special Requirements

X-ray Room for CT scanning procedures with an adjacent Control Room and Computer Room. The Control Room may serve more than one CT Scanning Room

Acoustics: Acoustic privacy is required

Body Protected electrical area

Additional Design Considerations:

- Radiation shielding as advised by Radiation Consultant
- Unistrut ceiling able to carry moving loads may be required
- Cable ducts between Control Room and Computer Room may be required
- 'X-ray in Use' lights are required outside each entry door
- Power should be on emergency supply

Amendment

14.03.05, - First Draft

Room Fabric and outline specifications

ID	Fabric	Material	Finish	Specification	Selection	Remarks
5010	Ceiling	Plasterboard	Paint, washable	Flush set, suspended		at 3000 mm AFFL
6030	Cornice	Aluminium	Powdercoat	24mm shadow angle		
8010	Door protection	Composite	Prefinished PVC	Protection plate to 900 AFFL		Equal to 'Acrovyn'
8040	Door protection	Composite	Prefinished PVC	To door frame		Equal to 'Acrovyn'
9130	Doors	Solid Core	Paint	1 1/2 leaf, with lead shielding		patient entry/ exit 1500mm clear opening
1000	Floor finish	Vinyl	Standard slip resistant	Seamless, coved		
7025	Observation	Lead glass	Clear	Internal window		to control room
2000	Skirting	Vinyl	Prefinished	Floor vinyl coved, 150 mmH		
3000	Wall finish	Paint	Acrylic, washable			
3060	Wall finish	Vinyl	Prefinished	Splashback		to basin; tiles also acceptable
4020	Wall protection	Composite	Prefinished PVC	Crash rail at 900 AFFL		Equal to 'Acrovyn'

Fittings and Furniture (FF)

ID	Description	Category	Group	Qty	Selection
150	Air flowmeter	Furniture/ Fitting	3	1	
1465	Bracket: suction bottle	Furniture/ Fitting	2	1	



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Australasian Standard Project

Room Data Sheets

Department Room Name

Standard Components
CT Scanning - Procedure Room

Room Tag: 2090 Room Code: CTPR

ID	Description	Category	Group	Qty	Selection
6152	Dispenser: disposable glove	Furniture/ Fitting 2		1	near door
6154	Dispenser: paper/ hand towel	Furniture/ Fitting	2	1	to basin
6156	Dispenser: soap	Furniture/ Fitting	2	1	to basin
6158	Dispenser: soap antiseptic	Furniture/ Fitting	2	1	to basin
16250	Oxygen flowmeter	Furniture/ Fitting	3	2	
21950	Suction adapter	Furniture/ Fitting	3	2	
22000	Suction bottle	Furniture/ Fitting	3	2	
24100	Waste bin: paper, 20 Litre	Furniture/ Fitting	3	1	to basin

Fixtures, Equipment and associated Services (FE)

ID	Description	Group	Qty	Ele	Data	CdW	HtW	WmW	Тар	Dns	Gas	Selection
3100	Basin: scrub, Type A	1	1			yes		yes	yes	yes		refer to BHWS-A (sim)
9700	Clock: analogue, electric	1	1	yes	_			_				
66500	IMG: CT Scanning unit	1	1	yes	yes							
68700	Xray viewer: 2 screen	1	1	yes	_							

Services

ID	Description	Service Category	Qty	Remarks
1040	Intercom	Communications	1	handsfree to control room
1006	Voice / Data outlet: double	Communications	2	1 outlet on each panel for telephone
5000	Airconditioning	HVAC		
6110	Downlights: dimmable	Lighting		
6000	General fluorescent	Lighting		
7020	Medical Air (MA)	Medical Gases	1	patient services panel
7010	Nitrous Oxide (N2O)	Medical Gases	1	patient services panel
7000	Oxygen (O2)	Medical Gases	2	patient services panel
7070	Scavenge	Medical Gases	1	patient services panel
7040	Suction	Medical Gases	2	patient services panel
8080	Emergency call	Nurse Call	1	+ indicator button & light
8010	Staff/ Nurse assist call	Nurse Call	1	+ indicator button & light
9040	Body protected	Power		
9015	GPO: Cleaner	Power	1	
9011	GPO: Emergency power, double	Power	2	to walls
9010	GPO: Emergency power, single	Power	6	to patient services panels
9000	GPO: Single	Power	1	XR Viewer
9060	Special: for equipment	Power	1	CT equipment
11000	Wall panel	Services Panels	3	patient services
12030	Lead lining	Shielding		to walls and doors as specified