

Department	Standard Components	Room Tag:	2090
Room Name	CT Scanning - Procedure Room	Room Code:	CTPR-SJ
Net Room Area Briefed	45.0 M2		
No of Rooms	1		
Subtotal of Briefed Area	45.00 M2		
Hours of Operation	Available 24 Hours		
Occupancy	1 patient; up to 3 staff assisting		
Also covers these Rooms			
Description/ Special Requirements	<p>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</p> <p>Acoustics: Acoustic privacy is required</p> <p>Body Protected electrical area</p> <p>Additional Design Considerations:</p> <ul style="list-style-type: none"> - 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	13.03.2014 First issue		

Room Fabric and outline specifications

ID	Fabric	Material	Finish	Specification	Selection	Remarks
5010	Ceiling	Plasterboard	Paint, washable	Flush set, suspended		at 3000 mm AFFL
6025	Cornice	Aluminium	Powdercoat	shadow line		
8010	Door protection	Composite	Prefinished PVC	Protection plate to 900 AFFL		
8040	Door protection	Composite	Prefinished PVC	To door frame		
9130	Doors	Solid Core	Paint	1 1/2 leaf, with lead shielding		patient entry/ exit 1500mm clear opening
9005	Doors	Solid Core/ Lead glass	Paint	Single leaf, observation panel, lead shielding		staff entry; sliding panel to observation window
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			
3022	Wall finish	Resinate, 6mm	Prefinished	Splashback		to basin; tiles also acceptable

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4020	Wall protection	Composite	Prefinished PVC	Crash rail at 900 AFFL		

Fittings and Furniture (FF)

ID	Description	Category	Group	Qty	Selection / Remarks
150	Air flowmeter	Furniture/ Fitting	3	1	
1465	Bracket: suction bottle	Furniture/ Fitting	2	2	
4345	Cupboard: sliding doors, adj shelves	Furniture/ Fitting	3	1	with glass sliding doors; optional
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	Cd	WH	W	m	WTap	Dns	Gas	Selection / Remarks
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	Selection / 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	GPO: 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