

Department	Standard Components	Room Tag:	1720
Room Name	Catheter Laboratory Procedure Room	Room Code:	CLAB-SJ
Net Room Area Briefed	42.0 M2		
No of Rooms	1		
Subtotal of Briefed Area	42.00 M2		
Hours of Operation	Available 24 Hours		
Occupancy	1 patient, up to 6 staff		
Also covers these Rooms			
Description/ Special Requirements	<p>Procedure room where Cardiac Catheter procedures and electrophysiology studies are undertaken in a controlled environment. A Control room will be located adjacent and may serve more than one procedure room. A clinical scrub area should be located immediately adjacent to the room staff entry.</p> <p>Acoustics: Acoustic privacy is required</p> <p>Cardiac 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 from Control Room and Computer/Equipment room may be required - 'X-Ray in Use' lights are required outside each entry door - Power to Angiography equipment 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
6015	Cornice	Plasterboard	Paint	Flush coved between wall & ceiling		
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, 1600mm clear opening
9005	Doors	Solid Core/ Lead glass	Paint	Single leaf, observation panel, lead shielding		staff entry/ exit
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		

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ID	Fabric	Material	Finish	Specification	Selection	Remarks
3000	Wall finish	Paint	Acrylic, washable			
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	services panel
1050	Bench: laminate	Furniture/ Fitting	1	1	
1465	Bracket: suction bottle	Furniture/ Fitting	2	2	below services panel
4493	Cupboard: catheter hanging	Furniture/ Fitting	1	1	sliding glass doors, shelving to one side
4430	Cupboard: drawer unit	Furniture/ Fitting	1	1	under bench
4410	Cupboard: under bench	Furniture/ Fitting	1	1	adjustable shelves
16250	Oxygen flowmeter	Furniture/ Fitting	3	2	services panel
22000	Suction bottle	Furniture/ Fitting	3	2	on bracket
24105	Waste bin: flip-top, 20 Litre	Furniture/ Fitting	3	1	under bench

Fixtures, Equipment and associated Services (FE)

ID	Description	Group	Qty	Ele	Data	Cd	WH	Tm	WT	Tap	Dns	Gas	Selection / Remarks
9700	Clock: analogue, electric	1	1	yes	___	___	___	___	___	___	___	___	
66460	IMG: Catheter Lab imaging unit	1	1	yes	yes	___	___	___	___	___	___	___	with imaging & cardiac monitors
66464	IMG: Catheterisation table	1	1	yes	___	___	___	___	___	___	___	___	
32650	Light: operating, single, 550 diam nominal	1	1	yes	___	___	___	___	___	___	___	___	
36050	Monitor: cardiac	3	1	yes	opt	___	___	___	___	___	___	___	on ceiling support frame

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		
6001	General: colour corrected	Lighting		
7020	Medical Air (MA)	Medical Gases	2	patient services panel on table
7010	Nitrous Oxide (N2O)	Medical Gases	1	patient services panel on table
7000	Oxygen (O2)	Medical Gases	2	patient services panel on table
7070	Scavenge	Medical Gases	1	patient services panel on table
7040	Suction	Medical Gases	2	patient services panel on table
8080	Emergency call	Nurse Call	1	+ indicator button & light
8010	Staff/ Nurse assist call	Nurse Call	1	+ indicator button & light
9030	Cardiac protected	Power		
9015	GPO: Cleaner	Power	1	
9011	GPO: Emergency power, double	Power	3	2 above bench; 1-wall panel
9010	GPO: Emergency power, single	Power	6	patient services panel
9000	GPO: Single	Power	6	patient services panel
9060	GPO: Special: for equipment	Power	1	20 amp, patient services panel

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ID	Description	Service Category	Qty	Selection / Remarks
11060	Special	Services Panels	1	to angiography table
11000	Wall panel	Services Panels	2	patient services panels
12030	Lead lining	Shielding		to walls and doors as specified