

# Design Guidelines for Hospitals and Day Procedure Centres

## Standard Components Room Data Sheets

**Room Name** Patient Bay - Critical

**Room Code** PBTR-C

**Area M2** 25

**Description  
Special Requirement**

A Patient Bed Bay for assessment, resuscitation and treatment of patients with critical conditions, located within the Emergency Unit. The Bay may have partition side walls and a bench used for preparation and write-up. Resuscitation and diagnostic equipment should be located in close proximity which may include ventilator, cardiac pacemaking equipment and mobile X-ray machine.

Cardiac Protected electrical area

### Room Fabric and outline specifications

### Remarks

1000	Floor finish	Vinyl	Standard slip resistant	Seamless, covered	
2000	Skirting	Vinyl	Prefinished	Floor vinyl covered, 150mmH	
3000	Wall finish	Paint	Acrylic, washable		
3060	Wall finish	Vinyl	Prefinished	Splashback	to basin, tiles also acceptable
3092	Wall protection	MDF	Laminate	Bed protection wall panel	
4020	Wall protection	Composite	Prefinished PVC	Crash rail at 900mm AFFL	As required, equal to 'Acrovyn'
4030	Wall protection	Composite	Prefinished PVC	Corner guards to 900H	As required, equal to 'Acrovyn'
5010	Ceiling	Plasterboard	Paint, washable	Flush set, suspended	
6030	Cornice	Aluminium	Powdercoat	24mm shadow angle	

### Fittings and Furniture

Fitting ID	Category	Fitting	Grp	Quantity	Selection
1050	Furniture/ Fitting	Bench: laminate	1	1	
1470	Metalwork	Bracket: sharps	2	1	
4375	Furniture/ Fitting	Cupboard: medication, lockable	1	1	with drug safe
4410	Furniture/ Fitting	Cupboard: under bench	1	1	optional
4410	Furniture/ Fitting	Cupboard: under bench	1	1	adjustable shelf
4470	Furniture/ Fitting	Cupboard: wall mounted, lockable	1	1	over bench, drug storage
4600	Metalwork	Curtain track, bed	1	1	
6152	Furniture/ Fitting	Dispenser: disposable glove	2	1	
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
10700	Metalwork	IV hanger	1	1	to IV track
11200	Metalwork	IV track, ceiling mounted	1	1	with IV hanger, optional
12900	Metalwork	Louvered panel, for storage-bins	1	2	for storage
19060	Furniture/ Fitting	Safe - Drugs	1	1	in cupboard
20000	Furniture/ Fitting	Shelving unit, adjustable	1	1	over bench, storage

### Fixtures, Equipment and associated services

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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
9700	Clock : analogue, wall	1	1	yes	___	___	___	___	___	___	___	
9800	Clock : time elapse	1	1	yes	___	___	___	___	___	___	___	optional, beside analogue
32150	Light : procedure- ceiling	1	1	yes	___	___	___	___	___	___	___	
46600	Service pendant	1	1	yes	___	___	___	___	___	___	___	or wall panel
68900	Xray viewer, 4 screen	1	1	yes	___	___	___	___	___	___	___	

### Services

Service ID	Service Category	Description	Quantity	Remarks
1006	Communications	Voice / Data outlet - double	2	1-services panel, 1-bench
1120	Communications	Monitor connection facilities and cabling	1	optional, if networked monitoring system required
5000	HVAC	Heating, Ventilation & Airconditioning		Refer to Part E Building Services
6001	Lighting	General : colour corrected		
7000	Medical Gases	O2	3	services pendant/panel
7010	Medical Gases	N2O	1	optional
7020	Medical Gases	Medical Air	2	services pendant/panel
7040	Medical Gases	Suction	3	services pendant/panel
7070	Medical Gases	Scavenging	1	optional
8000	Nurse Call	Patient / Nurse call	1	+ indicator button & light
8005	Nurse Call	Patient call handset	1	call button on the handset
8010	Nurse Call	Nurse assist call	1	+ indicator button & light
8080	Nurse Call	Emergency call	1	+ indicator button & light
9010	Power	GPO: Single - emergency power	16	services pendant/panel
9011	Power	GPO: Emergency power - double	1	resus trolley
9011	Power	GPO: Emergency power - double	2	to bench
9015	Power	GPO: Cleaner	1	
9030	Power	Cardiac Protected		
9050	Power	Direct connection	2	procedure light, XRV
9060	Power	Special: for equipment	2	diagnostic set, fridge, as required