Design Guidelines for Hospitals and Day Procedure Centres

Standard Components Room Data Sheets

Room Name

Neonatal Bay - Intensive Care

Room Code NBICU

Area M2

12

Description Special Requirement

A single bay for neonates requiring Intensive Care nursing and medical treatment. The Bay will include provisions for charting and storage. A staff handwash basin (Type A) should be provided within close access of each Bay. An external outlook is required.

Acoustics: Sound attenuation level - high; Acoustic privacy is required to perimeter walls

Cardiac Protected electrical area

Room I	Remarks				
1000	Floor finish	Vinyl	Standard slip resistant	Seamless, coved	
2000	Skirting	Vinyl	Prefinished	Floor vinyl coved, 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	
5010	Ceiling	Plasterboard	Paint, washable	Flush set, suspended	
6010	Cornice	Plasterboard	Paint	90mm to match ceiling finish	
7001	Windows				Essential

Fittings and Furniture

Fitting ID	Category	Fitting	Grp	Quantity	Selection
1050	Furniture/ Fitting	Bench: laminate	1	1	
1465	Furniture/ Fitting	Bracket: suction bottle	2	3	
4410	Furniture/ Fitting	Cupboard: under bench	1	1	
4600	Metalwork	Curtain track, bed	1	1	to bay front
6154	Furniture/ Fitting	Dispenser: paper towel	2	1	to handbasin
6156	Furniture/ Fitting	Dispenser: soap	2	1	to handbasin
6158	Furniture/ Fitting	Dispenser: soap antiseptic	2	1	to handbasin
20000	Furniture/ Fitting	Shelving unit, adjustable	1	1	over bench

Fixtures, Equipment and associated services

ı	FFE ID	Description	Grp	Quantit	Ele	CdW	HtW	WmW	Тар	Dns	Gas	Stm	Selection
	3100	Basin : scrub - large	1	1		yes		yes	yes	yes			in close proximity, Type A
I	31700	Light: examination, ceiling	1	1	yes								

Services

Service ID	Service Category	Description	Quantity	Remarks
1006	Communications	Voice / Data outlet - double	2	
5000	HVAC	Heating, Ventilation & Airconditioning		Refer to Part E Building Services
6001	Lighting	General : colour corrected		
6005	Lighting	Dimmable		variable lighting level



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Service ID	Service Category	Description	Quantity	Remarks
7000	Medical Gases	O2	3	
7020	Medical Gases	Medical Air	3	
7040	Medical Gases	Suction	3	
8010	Nurse Call	Nurse assist call	1	
8080	Nurse Call	Emergency call	1	
9010	Power	GPO: Single - emergency power	20	
9015	Power	GPO: Cleaner	1	
9030	Power	Cardiac Protected		
9060	Power	Special: for equipment	1	exam light

