Room Name	**Catheter Laboratory EP Control Room**	**Room Number CLCR-EP**

Revision	1
Issue Date	13.05.2020

BRIEFING

Briefed Area	17.00 m^2
Hours of Operation	Available 24 Hours
Occupancy	Up to 4 staff
Acoustics	Acoustic privacy is required
Remarks	
Description / Special Requirements	Room adjacent to Catheter Lab EP Procedure Room/s with direct visibility to the patient for remote control of equipment, and review and reporting of images. The Control Room may serve two procedure rooms. Additional Design Considerations: Radiation shielding as advised by Radiation Consultant. Cable ducts from Catheter Lab Procedure Room and Computer/Equipment room will be required.

SERVICES

General Requirements	BODY PROTECTED	☐	CARDIAC PROTECTED ☑
Air	AIRCONDITIONING ☑		AIRCONDITIONING: hepa filtered ☐
	AIRCONDITIONING: positive pressure ☐		AIRCONDITIONING: negative pressure ☐
	EXHAUST: room exhaust ☐		VENTILATION ☐
Lighting	LIGHTING: colour corrected ☐		LIGHTING: dimmable ☑
	LIGHTING: downlights ☐		LIGHTING: downlights, dimmable ☐
	LIGHTING: fluorescent/LED, downlights ☐		LIGHTING: fluorescent/LED, flush with ceiling, tamper proof ☐
	LIGHTING: fluorescent/LED, general ☑		LIGHTING: indirect ☐
Nurse Call	NURSE CALL SYSTEM ☐		

Room Fabrics

AusHFG code	Description	Comment
CLFS-006	CEILING: plasterboard, flush set, suspended, paint, washable	
CLCN-008	CORNICE: square set flush between wall and ceiling, paint	
DWGL-002	DOOR: 910mm c/o, single leaf, half glazed, solid core/glass, paint	
DWPR-005	DOOR PROTECTION: protection plate to 900 AFFL	
DWPR-010	DOOR PROTECTION: to door frame, PVC, prefinished	optional
FLVY-007	FLOOR FINISH: vinyl, seamless, coved, standard slip resistant	
DWOB-009	OBSERVATION: internal window, lead glass, clear	to procedure room
FLSK-010	SKIRTING: vinyl, floor vinyl coved, 150H, prefinished	
WLWA-004	WALL FINISH: paint, acrylic, washable	

Fittings, Furniture and Equipment (FF&E) Items

AusHFG code	Description	Group	Qty	Comment
FIJO-031	BENCH: 750D, open under, laminate finish	1	2	
FQCW-016	BIN: waste, general, 20L	3	1	
DWWD-004	BLIND: roller	3	1	to observation window for patient privacy; refer to local infection control policies

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AusHFG code	Description	Group	Qty	Comment
FIHR-075	BRACKET: for computer CPU, underdesk mounted	2	1	
FIHR-070	BRACKET: for display screen, dual, desk mounted	3	2	for reporting station
FIHR-006	BRACKET: for display screen, wall mounted	2	1	
FQSN-031	CABINET: short, single door, tambour, adj shelves, lockable	3	1	
FIJO-099	CAC: cable access cap	3	6	
FQBS-018	CHAIR: office, ergonomic	3	4	
MMMI-397	COMPUTER: control, c/w dual display & keyboard, 3D mapping	1	1	
ITNE-068	COMPUTER: hi performance, for clinical / PACS use, CPU, underbench mount	3	1	
MMMI-386	CONTROL UNIT: c/w display, control box and keyboard, Cath Lab	1	1	
FIDI-001	DISPENSER: alcohol based hand rub	2	1	
MMMI-369	DISPLAY SCREEN: contrast injector	3	1	
MMMI-392	DISPLAY SCREEN: DCS, cath lab	3	1	haemodynamic monitoring display
ITNE-063	DISPLAY SCREEN: for computer	3	2	
ITNE-069	DISPLAY SCREEN: PACS, portrait	3	2	
ITBU-013	DISPLAY SCREEN: patient flow system	3	1	patient journey board
ITNE-067	KEYBOARD: keyboard and mouse only	3	1	for reporting station
MMGE-182	MACHINE: Electrophysiology, cardiac pacing	3	1	
ITAV-014	MICROPHONE: surface mounted, gooseneck	2	2	part of communications system integrated with imaging system
ITNE-023	PRINTER: networked	3	1	
ITAV-057	SPEAKER: ceiling recessed	2	1	optional
MMMI-399	SYSTEM: electrophysiology recording, c/w display screens	1	1	
ITNE-049	TELEPHONE: handset, desktop	3	2	on bench, 1 cordless optional

Engineering Services

AusHFG code	Description	Group	Qty	Comment
MGFP-001	ALARM PANEL: medical gases	1	1	
ELBO-001	BUTTON: emergency stop	1	1	optional
MEGE-007	CONTROL PANEL: temperature	1	1	for control room temperature, optional
ELGP-223	GPO: emergency power, double, wall mounted	1	7	
ELGP-123	GPO: emergency power, single, wall mounted	1	3	
ELGP-110	GPO: single, wall mounted, cleaner	1	1	
ELGP-130	GPO: UPS, single	1	15	
ITIN-026	OUTLET: data, double RJ45, wall mounted	1	6	2 outlets for telephone
ITIN-016	OUTLET: data, single RJ45, wall mounted	1	4	
ELPR-006	RCD: residual current device	1	4	
ELBO-012	SWITCH: light, dimmer	1	1	