Room Name	General X-Ray	Room Number GENXR

Revision	3
Issue Date	20.03.17

BRIEFING

Briefed Area	30.00 m^2
Hours of Operation	Available 24 Hours
Occupancy	1 patient; 1 - 2 staff
Acoustics	
Remarks	
Description / Special Requirements	General X-ray is a room for undertaking general radiographic procedures, which may be located within the Imaging Unit or within an emergency care area. Additional Design Requirements: Radiation shielding to walls and glazing as advised by Radiation Consultant. Unistrut type ceiling may be required, depending on equipment to be installed. Cable ducting between the X-ray table, vertical bucky and control area may be required, depending on equipment type and layout. 'X-ray in Use' warning lights will be required outside each entry door. Dimmable downlights are optional.

SERVICES

General Requirements	BODY PROTECTED = Yes	CARDIAC PROTECTED = No
Air	AIRCONDITIONING = Yes	AIRCONDITIONING: hepa filtered = No
	AIRCONDITIONING: positive pressure = No	AIRCONDITIONING: negative pressure = No
	EXHAUST: room exhaust = No	VENTILATION = No
Lighting	LIGHTING: colour corrected = Yes	LIGHTING: dimmable = No
	LIGHTING: downlights = No	LIGHTING: downlights, dimmable = Yes
	LIGHTING: fluorescent, downlights = No	LIGHTING: fluorescent, flush with ceiling, tamper proof = No
	LIGHTING: fluorescent, general = No	LIGHTING: indirect = No
Nurse Call	NURSE CALL SYSTEM = Yes	

Room Fabrics

AusHFG code	Description	Comment
CLTI-008	CEILING: plasterboard, drop-in tiles, prefinished, 600 x 1200	at 3000 mm AFFL
CLCN-002	CORNICE: aluminium, 24mm shadow angle, powdercoat	
DWSC-020	DOOR: 1400mm c/o, 1 1/2 leaf, solid core, lead shielding, paint	
DWPR-006	DOOR PROTECTION: protection plate, to 900 AFFL, PVC, prefinished	equal to 'Acrovyn'
DWPR-010	DOOR PROTECTION: to door frame, PVC, prefinished	equal to 'Acrovyn'
FLVY-007	FLOOR FINISH: vinyl, seamless, coved, standard slip resistant	
FLSK-010	SKIRTING: vinyl, floor vinyl coved, 150H, prefinished	
WLWA-004	WALL FINISH: paint, acrylic, washable	
WLWA-010	WALL FINISH: splashback, vinyl	to basin, tiles also acceptable
WLPR-012	WALL PROTECTION: corner guards, to 900 AFFL, prefinished PVC	equal to 'Acrovyn', as required

Fittings, Furniture and Equipment (FF&E) Items

AusHFG code	Description	Group	Qty	Comment
MMGE-002	ADAPTER: suction	3	1	
HYBA-010	BASIN: handwash, Type B	1	1	refer BHWS-B (similar)

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AusHFG code	Description	Group	Qty	Comment
MMBE-010	BED: patient, electric with mattress	3	0	space required bed or other patient transport
FIJO-059	BENCH TOP: 600D, joinery under, laminate finish	1	1	
FQCW-016	BIN: waste, general, 20L	3	1	to basin
FIHR-019	BRACKET: for suction bottle	2	1	
MMMI-283	BUCKY: wall, general X-Ray	1	1	
FQBS-014	CHAIR: client	3	1	
MMMI-285	CONSOLE: control, general X-Ray	1	1	requires integrated stand or desk
FIJO-135	CUPBOARD: underbench, double door, adj shelves	1	1	
FIJO-140	CUPBOARD: underbench, single door, adj shelves	1	1	
FIDI-014	DISPENSER: disposable glove	2	1	
FIDI-025	DISPENSER: paper/hand towel	2	1	to basin
FIDI-030	DISPENSER: soap	2	1	to basin
FIDI-031	DISPENSER: soap antiseptic	2	1	to basin
MGFP-002	FLOWMETER: medical air	3	1	to services panel
MGFP-004	FLOWMETER: oxygen	3	1	to services panel
MMMI-287	GENERATOR: radiology, general X-Ray	1	1	
FIHR-044	RACK: lead apron	1	1	
MMMI-350	SCREEN: radiation, lead glass	1	1	control booth
MMGE-100	SUCTION BOTTLE	3	1	
MMMI-292	SYSTEM: imaging, X-Ray unit, general purpose	1	1	
MMMI-293	TABLE: floating top, general X-Ray	1	1	
HYTP-037	TAPWARE: mixer, elbow levers	1	1	to basin
ITNE-053	TELEPHONE: handset, wall mount, handsfree	3	1	
MMGE-150	VIEWER: X-ray, 1 screen	1	1	

Engineering Services

AusHFG code	Description	Group	Qty	Comment
ITCL-004	BUTTON: nurse call, emergency	1	1	on services panel
ITCL-008	BUTTON: nurse call, staff assist	1	1	on services panel
ELGP-206	GPO: double, on services panel, RCD protected	1	1	on services panel
ELGP-208	GPO: double, wall mounted	1	3	
ELGP-122	GPO: emergency power, single, on services panel	1	2	on services panel
ELGP-105	GPO: single, on services panel	1	2	on services panel
ELGP-106	GPO: single, special, for equipment	1	2	Xray Equipment, chest bucky
ITSE-029	INTERCOM: audio, wall mount	1	1	
ITIN-026	OUTLET: data, double RJ45, wall mounted	1	2	
MGAS-022	OUTLET: medical air (MA), on services panel	1	1	on services panel

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AusHFG code	Description	Group	Qty	Comment
MGAS-042	OUTLET: oxygen (O2), on services panel	1	1	on services panel
MGAS-062	OUTLET: suction, on services panel	1	1	on services panel
MMSP-026	SERVICES PANEL: wall mounted	2	1	
WLSH-004	SHIELDING: lead lining	1	1	to walls and doors as specified
ELBO-015	SWITCH: light, single	1	3	