# Sharjah Healthcare City - Health Facility Guidelines Milestone: Current

**Room Data Sheets** 

Print Date: 20 May 2014

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Issue Date: 1 Apr 2014

Department Standard Components Room Tag: 3760

Room Name Screening Room (Fluoroscopy) Room Code: SCRN-SJ

**Net Room Area Briefed** 

**∍d** 36.0 M2

No of Rooms Subtotal of Briefed Area

36.00 M2

Hours of Operation

Available 24 Hours

Occupancy

1 patient; 1 - 2 staff

Also covers these Rooms

Description/

**Special Requirements** 

Screening Room (Fluoroscopy) is a room for undertaking radiographic procedures involving contrast media. Patient Change, Toilets and Shower should be lcoated in close proximity. The room may include a preparation area with sink.

Additional Design Requirements:

- Radiation sheilding 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

Body Protected electrical area

**Amendment** 

13.03.2014 - First Issue

#### **Room Fabric and outline specifications**

ID	Fabric	Material	Finish	Specification	Selection	Remarks
5030	Ceiling	Plasterboard	Prefinished	Drop-in tiles, 600x1200		at 3000 mm AFFL
6025	Cornice	Aluminium	Powdercoat	shadow line		
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 1400mm clear opening
9001	Doors	Solid Core	Paint	Single leaf		to Patient Change/ Toilet and Staff Entry
1000	Floor finish	Vinyl	Standard slip resistant	Seamless, coved		
7025	Observation	Lead glass	Clear	Internal window		to control booth
2000	Skirting	Vinyl	Prefinished	Floor vinyl coved, 150 mmH		
3000	Wall finish	Paint	Acrylic, washable			
3022	Wall finish	Resinate, 6mm	Prefinished	Splashback		to basin & sink, tiles also acceptable

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### Fittings and Furniture (FF)

ID	Description	Category	Group	Qty	Selection / Remarks
150	Air flowmeter	Furniture/ Fitting	3	1	to services panel
1090	Bench: laminate, free standing	Furniture/ Fitting	3	1	workstation
1010	Bench: stainless steel	Metalwork	1	1	with wet edge
1650	Chair: client	Furniture/ Fitting	3	1	
4410	Cupboard: under bench	Furniture/ Fitting	1	1	adjustable shelf
4460	Cupboard: wall mounted	Furniture/ Fitting	1	1	over bench
6152	Dispenser: disposable glove	Furniture/ Fitting	2	1	
6154	Dispenser: paper/ hand towel	Furniture/ Fitting	2	1	to basin
6156	Dispenser: soap	Furniture/ Fitting	2	1	to basin
6158	Dispenser: soap antiseptic	Furniture/ Fitting	2	1	to basin
11460	Keyboard shelf: slide out	Furniture/ Fitting	1	1	for PACS computer screen
16250	Oxygen flowmeter	Furniture/ Fitting	3	1	to services panel
11905	Rack: lead apron	Metalwork	1	1	
22000	Suction bottle	Furniture/ Fitting	3	1	
24100	Waste bin: paper, 20 Litre	Furniture/ Fitting	3	1	to basin
24450	Workstation: laminated	Furniture/ Fitting	3	1	pull-out shelf for keyboard

## Fixtures, Equipment and associated Services (FE)

ID	Description	Group	Qty	Ele	Data	CdW	HtW	//mW	Тар	Dns	Gas	Selection / Remarks
2800	Basin: handwash, Type B	1	1			yes		yes	yes	yes		refer to BHWS-B (sim)
11415	Computer: PACS	3	1	yes	yes							flat screen
61600	IMG: bucky, chest	1	1	yes								
62150	IMG: console, control	1	1	yes	yes							inside booth
62400	IMG: control booth	1	1	yes	yes							with lead glazing
67000	IMG: Screening (Fluoroscopy) imaging unit	1	1	yes	yes	_						
66000	IMG: X-ray table, floating top	1	1	yes								
47800	Sink, SS: single in bench	1	1			yes	opt	opt	yes	yes		warm water
54520	Telephone: handset, handsfree	3	1		yes							

#### **Services**

ID	Description	Service Category	Qty	Selection / Remarks
1040	Intercom	Communications	1	
1006	Voice / Data outlet: double	Communications	3	1 outlet for telephone
5000	Airconditioning	HVAC		
6110	Downlights: dimmable	Lighting		
6001	General: colour corrected	Lighting		
6055	Special: task light, built in	Lighting		to underside of O/H joinery
7020	Medical Air (MA)	Medical Gases	1	patient services panel
7000	Oxygen (O2)	Medical Gases	1	patient services panel
7040	Suction	Medical Gases	1	patient services panel
8080	Emergency call	Nurse Call	1	patient services panel
8010	Staff/ Nurse assist call	Nurse Call	1	
9040	Body protected	Power		

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**Standard Components** 3760 Department Room Tag: Screening Room (Fluoroscopy) **Room Name** Room Code: **SCRN-SJ** 

ID	Description	Service Category		Selection / Remarks
9001	GPO: Double	Power	4	
9010	GPO: Emergency power, single	Power	2	patient services panel
9000	GPO: Single	Power	2	patient services panel
9060	GPO: Special: for equipment	Power	2	Xray Fluoroscopy Equipment, chest bucky
11000	Wall panel	Services Panels	1	flush mounted
12030	Lead lining	Shielding		to walls, doors and glazing as specified

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