Sharjah Healthcare City - Health Facility Guidelines Milestone: Current

Room Data Sheets

DepartmentStandard ComponentsRoom Tag:2000Room NameCommunications RoomRoom Code:COMM-SJ

Net Room Area Briefed

12.0 M2

No of Rooms

1

Subtotal of Briefed Area

12.00 M2

Hours of Operation

24 Hours

Occupancy

1 - 2 intermittently

Also covers these

Special Requirements

Rooms

A secure room to accommodate communications racks, interface control panels for communication systems which may include MATV, Nurse Call and Fire/EWIS system and voice/ data backbone cabling. Equipment

located in this room may require uninterruptible power.

Amendment

Description/

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		
6025	Cornice	Aluminium	Powdercoat	shadow line		
8000	Door protection	Vinyl	Prefinished	Kickplate, 300mm high		
9004	Doors	Solid Core/ Glass	Paint	Single leaf, observation panel		920mm clear opening; obs panel optional
1030	Floor finish	Vinyl	Anti-static	Seamless, coved		
2000	Skirting	Vinyl	Prefinished	Floor vinyl coved, 150 mmH		
3000	Wall finish	Paint	Acrylic, washable			

Fittings and Furniture (FF)

ID	Description	Category	Group	Qty	Selection / Remarks
1050	Bench: laminate	Furniture/ Fitting	1	1	
2100	Chair: ergonomic, office	Furniture/ Fitting	3	1	
24400	Whiteboard	Furniture/ Fitting	2	1	900 x 900

Fixtures, Equipment and associated Services (FE)

ID	Description	Group	Qty	Ele	Data	CdW	HtW	٧mW	Тар	Dns	Gas	Selection / Remarks
10655	Communications board	1	4	yes								as required
11400	Computer: PC & monitor	3	2	yes	yes							flat screen, as required
8760	Control panel: fire & EWIS	1	1	yes								optional
17100	Distribution Board	1	1	yes								UPS, single phase
10890	Rack: communications	1	4	yes	yes							as required
10895	Rack: voice, IDF	1	1	yes								optional
54510	Telephone: handset, standard	3	1		yes							

Services

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Issue Date: 1 Apr 2014

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ID	Description	Service Category	Qty	Selection / Remarks
1006	Voice / Data outlet: double	Communications	4	1 outlet for telephone
5000	Airconditioning	HVAC		adequate for equipment & personnel heatload
6000	General fluorescent	Lighting		
9001	GPO: Double	Power	7	
9060	GPO: Special: for equipment	Power	7	comms/ IDF racks may require 15amp power
9020	UPS (uninterruptible power)	Power		as required