Standard Components - Room Data Sheet

Room Name	Communications Room	Room Number: COMM

Last modified	01/03/2016
Briefed Area	12.00
Remarks	
Occupancy	*1 - 2 intermittently*
Hours of Operation	☑ *24 Hours*
Acoustics	
Description / Special Requirements	*A secure room for engineering services 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 will require uninterruptible power which should be fed from the essential supply (generator). It may also need airconditioning depending on heat load. Area shown is indicative only. The size of the Communications Room will be project specific and will vary according to engineering consultant advice. The Communication Room must be located such that it is not susceptible to possible water damage or excessive electromagnetic interference. Water or gas pipes must not pass through a Communication Room.*

Room Fabrics

AusHFG code	Description	Material	Finish	Specification	Comments
1030	Floor finish	Vinyl	Anti-static	Seamless, coved	
3000	Wall finish	Paint	Acrylic, washable		
5030	Ceiling - Plasterboard	Plasterboard	Prefinished	Drop-in tiles, 600x1200	
8040	Door protection	Composite	Prefinished PVC	To door frame	Optional. To be decided at project level.
9004	Door - 1100mm	Solid Core/ Glass	Paint	Single leaf, observation panel	Lockable.
2713	Door protection			Kick plate 300 AFFL	
6030	Cornice	Aluminium	Powdercoat	24mm shadow angle	
2000	Skirting	Vinyl	Prefinished	Floor vinyl coved, 150 mmH	

Fittings and Furniture

AusHFG code	Description	Group	Qty	Comments
FF-1050	Bench - laminate	1	1	Optional, length to suit layout, refer RLS or project specific requirements.
FF-2100	Chair - ergonomic, office	3	1	optional
FF-24405	Whiteboard - magnetic	2	1	optional

Fixtures, Equipment and associated Services

AusHFG code	Description	Grp	Qty	Ele	Data	CdW	HtW	WmW	Tap	Dns	Gas	Comments
FE-10655	Communications board	1	1	☑	☐	☐	☐	☐	☐	☐	☐	As required. Refer project specific requirements.
FE-10890	Rack - communications	1	1	☑	☑	☐	☐	☐	☐	☐	☐	As required. Refer project specific requirements.
FE-10895	Rack - voice, IDF	1	1	☑	☐	☐	☐	☐	☐	☐	☐	Optional. Refer project specific requirements.
FE-11400	Computer - PC & monitor	3	2	☑	☑	☐	☐	☐	☐	☐	☐	Flat screen, as required. Refer

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AusHFG code	Description	Grp	Qty	Ele	Data	CdW	HtW	WmW	Tap	Dns	Gas	Comments
												project specific requirements.
FE-11900	Computer - server	3	1	☑	☑	☐	☐	☐	☐	☐	☐	As required. Refer project specific requirements.
FE-17100	Distribution Board	1	1	☑	☐	☐	☐	☐	☐	☐	☐	UPS, single phase
FE-54510	Telephone - handset, standard	3	1	☐	☑	☐	☐	☐	☐	☐	☐	
FE-8760	Control panel - fire & EWIS	1	1	☑	☐	☐	☐	☐	☐	☐	☐	optional
FE-11200	Computer - mainframe	1	1	☐	☐	☐	☐	☐	☐	☐	☐	As required. Refer project specific requirements..

Service Requirements

AusHFG code	Description	Comments
S-9020	UPS (uninterruptible power)	as required
S-5000	Airconditioning	
S-6000	General fluorescent	

Services

AusHFG code	Description	Group	Qty	Comments
S-9001	GPO: Double	1	10	
S-9020	UPS (uninterruptible power)	1	1	as required
S-9060	GPO: Special: for equipment	1	4	TV, ceiling
S-3040	EWIS	1	1	optional
S-1006	Voice / Data outlet: double	1	3	1 outlet for telephone
S-5000	Airconditioning	1	1	
S-6000	General fluorescent	1	1	
S-2088	Light switch: single	1	1	
S-10000	Motion detector / alarm	3	1	
S-10020	Card access	1	1	optional; swipe card access