

<b>Department</b>	<b>Standard Components</b>	<b>Room Tag:</b>	<b>1712</b>
<b>Room Name</b>	<b>Calibration / Testing Shop</b>	<b>Room Code:</b>	<b>CAL-TEST-30-SJ</b>
<b>Net Room Area Briefed</b>	30.0 M2		
<b>No of Rooms</b>	1		
<b>Subtotal of Briefed Area</b>	30.00 M2		
<b>Hours of Operation</b>	Available 24 Hours		
<b>Occupancy</b>	Up to 4 staff		
<b>Also covers these Rooms</b>			
<b>Remarks</b>	4 work benches		
<b>Description/ Special Requirements</b>	A secure workroom provided for the calibration and testing of biomedical equipment used in the complex. Space will be required for parking of mobile items of equipment. This workshop will include all medical gases and all laboratory gases for testing and calibrating equipment. This workshop should be located with direct access to the Biomedical Workshop.		
<b>Amendment</b>	13.03.2014 First issue		

**Room Fabric and outline specifications**

ID	Fabric	Material	Finish	Specification	Selection	Remarks
5060	Ceiling	Acoustic	Prefinished	Drop-in tiles, 600x1200		
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		
9125	Doors	Solid Core/ Glass	Paint	1 1/2 leaf, observation panel		1400mm clear opening
1000	Floor finish	Vinyl	Standard slip resistant	Seamless, coved		
2000	Skirting	Vinyl	Prefinished	Floor vinyl coved, 150mmH		
3026	Wall finish	PVC	Prefinished panel	Splashback		to basin
4020	Wall protection	Composite	Prefinished PVC	Crash rail at 900 AFFL		
7001	Windows					desirable

**Fittings and Furniture (FF)**

ID	Description	Category	Group	Qty	Selection / Remarks
1050	Bench: laminate	Furniture/ Fitting	1	1	to 2 sides of room; workstation for 4 persons
1250	Blind: Venetian	Metalwork	3	1	if external window provided
1950	Chair: ergonomic, high	Furniture/ Fitting	3	4	
4335	Cupboard: double door lockable	Furniture/ Fitting	3	1	storage
4430	Cupboard: drawer unit	Furniture/ Fitting	1	4	under bench, 1 to each workstation

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ID	Description	Category	Group	Qty	Selection / Remarks
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
20000	Shelving unit: adjustable	Furniture/ Fitting	1	2	over workstations
19970	Shelving unit: heavy duty	Furniture/ Fitting	1	1	full height shelving unit; adjustable shelves for smaller equipment items
24125	Waste bin: clinical	Furniture/ Fitting	3	1	to basin; optional
24100	Waste bin: paper, 20 Litre	Furniture/ Fitting	3	1	to basin

### Fixtures, Equipment and associated Services (FE)

ID	Description	Group	Qty	Ele	Data	Cd	W	H	T	W	m	W	Tap	Dns	Gas	Selection / Remarks
2800	Basin: handwash, Type B	1	1	___	___	yes	___	___	yes	yes	yes	___	___	___	___	wrist or sensor operated taps
11400	Computer: PC & monitor	3	2	yes	yes	___	___	___	___	___	___	___	___	___	___	
54510	Telephone: handset, standard	3	2	___	yes	___	___	___	___	___	___	___	___	___	___	

### Services

ID	Description	Service Category	Qty	Selection / Remarks
1006	Voice / Data outlet: double	Communications	9	2/workstation; 1-wall
5000	Airconditioning	HVAC		
6000	General fluorescent	Lighting		
6055	Special: task light, built in	Lighting		under O/H shelving
7024	Carbon Dioxide (CO2)	Medical Gases	1	for testing/ calibrating equipment
7020	Medical Air (MA)	Medical Gases	2	for testing/ calibrating equipment; MA-4 & MA-7
7015	Nitrogen	Medical Gases	1	for testing/ calibrating equipment; other laboratory gases as specified
7010	Nitrous Oxide (N2O)	Medical Gases	1	for testing/ calibrating equipment
7000	Oxygen (O2)	Medical Gases	1	for testing/ calibrating equipment
7070	Scavenge	Medical Gases	1	
7040	Suction	Medical Gases	1	for testing/ calibrating equipment
9001	GPO: Double	Power	17	4/workstation; 1-wall
9011	GPO: Emergency power, double	Power	4	1/workstation
11000	Wall panel	Services Panels	1	services duct for gases, power & data