#### **Australasian HFG Standard Components**

Milestone: Default **Room Data Sheets** 

> Department **Room Name**

**Standard Components** 

Dental Surgery, 16m2

Room Tag: 2165

Room Code: DENSR-16

Area

16.0 M2

No of Rooms

**Subtotal of Area** 

16.0 M2

**Hours of Operation** 

Available 24 Hours

Occupancy

Also covers these **Rooms** 

1 patient, 1-2 staff; 1 support person as required

Description/ **Special Requirements**  The Dental Surgery provides for dental consultation, examination and treatment for patients. An external outlook is desirable. The 16m2 room provides for access by patient trolleys as required.

Acoustics: sound attenuation level high; Acoustic privacy is required

Body protected electrical area

Additional Design Considerations:

- Radiation shielding to be advised by Radiation Consultant
- Services will be required for the dental chair unit which will be dependant on the chair model and supplier and will include dental air, dental suction, filtered water, power and drainage.

**Amendment** 

24.01.05, - First Draft

22.03.05, - BOB User review, fittings modified

01.05.07, - Focus Group review; FF, FE & services modified

#### Room Fabric and outline specifications

ID	Fabric	Material	Finish	Specification	Selection	Remarks
5010	Ceiling	Plasterboard	Paint, washable	Flush set, suspended		
6030	Cornice	Aluminium	Powdercoat	24mm shadow angle		
8010	Door protection	Composite	Prefinished PVC	Protection plate to 900 AFFL		Equal to 'Acrovyn'
8040	Door protection	Composite	Prefinished PVC	To door frame		Equal to 'Acrovyn'
9004	Doors	Solid Core/ Glass	Paint	Single leaf, observation panel		1200mm clear opening, lockable
1000	Floor finish	Vinyl	Standard slip resistant	Seamless, coved		
2000	Skirting	Vinyl	Prefinished	Floor vinyl coved, 150 mmH		
3000	Wall finish	Paint	Acrylic, washable			
3060	Wall finish	Vinyl	Prefinished	Splashback		
7001	Windows					desirable

### Fittings and Furniture (FF)

ID	Description	Category	Group	Qty	Selection
1050	Bench: laminate	Furniture/ Fitting 1		1	with inset basin & sink, to 2 sides, open uner part for workstation and underbench mobile units
1250	Blind: Venetian	Metalwork	3	1	to external windows, if provided

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ID	Description	Category	Group	Qty	Selection
1470	Bracket: sharps	Furniture/ Fitting	2	1	
1465	Bracket: suction bottle	Furniture/ Fitting	2	1	
2655	Chair: visitor	Furniture/ Fitting	3	1	
3350	Clock: battery operated	Furniture/ Fitting	3	1	
4430	Cupboard: drawer unit	Furniture/ Fitting	1	1	under bench, with slide out tray
4410	Cupboard: under bench	Furniture/ Fitting	1	1	under work bench; adjustable shelves
4470	Cupboard: wall mounted, lockable	Furniture/ Fitting	1	2	over bench, with adjustable shelves
6152	Dispenser: disposable glove	Furniture/ Fitting	2	1	
6163	Dispenser: mask	Furniture/ Fitting	3	1	
6154	Dispenser: paper/ hand towel	Furniture/ Fitting	2	1	to vanity basin
6156	Dispenser: soap	Furniture/ Fitting	2	1	to vanity basin
6158	Dispenser: soap antiseptic	Furniture/ Fitting	2	1	to vanity basin
9100	Hook: heavy duty	Metalwork	1	2	for lead aprons; may also use wall mounted hanging rail
16955	Lifter: patient, ceiling mounted	Furniture/ Fitting	1	1	with ceiling mounted track; optional
19700	Sharps bin	Furniture/ Fitting	3	1	
21680	Stool: adjustable, mobile	Furniture/ Fitting	3	2	1 high ergonomic stool for 900H workstation bench
22000	Suction bottle	Furniture/ Fitting	3	1	
23930	Trolley: dentist's	Furniture/ Fitting	3	1	under bench; dental instruments and supplies
24100	Waste bin: paper, 20 Litre	Furniture/ Fitting	3	1	under bench
24400	Whiteboard	Furniture/ Fitting	2	1	500x500 (optional)

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

ID	Description	Group	Qty	Ele	Data	CdW	HtW	WmW	Тар	Dns	Gas	Selection
3120	Basin: vanity	1	1			yes		yes	yes	yes		
11400	Computer: PC & monitor	3	1	yes	yes							flat screen
9000	Dental: chair service unit (spitoon)	2	1	yes		yes				yes		includes intrument tray, light & spitoon; spitoon is optional, depending on operational policy
15650	Dental: chair, electric	2	1	yes		yes				yes		
15800	Dental: X-ray unit, wall mount	2	1	yes								
31605	Light: dental	2	1	yes								part of chair service unit
47800	Sink, SS: single in bench	1	1			yes	opt	opt	yes	yes		warm water
54510	Telephone: handset, standard	3	1		yes							to bench
68600	Xray viewer: 1 screen	1	1	yes								

# Services

ID	Description	Service Category		Remarks
1040	Intercom	Communications 1		wall mounted (optional)
1006	Voice / Data outlet: double	Communications 1		1 outlet for telephone
5000	Airconditioning	HVAC		
6001	General: colour corrected	Lighting		
6055	Special: task light, built in	Lighting		under O/H cupboards
7010	Nitrous Oxide (N2O)	Medical Gases	1	
7000	Oxygen (O2)	Medical Gases	1	



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Department Standard Components

Room Name Dental Surgery, 16m2

Room Tag: 2165
Room Code: DENSR-16

ID	Description	Service Category Qty		Remarks
7070	Scavenge	Medical Gases	1	
7040	Suction	Medical Gases	1	
8080	Emergency call	Nurse Call 1		+ indicator button & light
9040	Body protected	Power		
9015	GPO: Cleaner	Power	1	
9001	GPO: Double	Power	9	2 for workstation area
9000	GPO: Single	Power	2	XR Viewer & XRay Unit
9060	GPO: Special: for equipment	Power	1	Dental Chair & services unit