Design Guidelines for Hospitals and Day Procedure Centres

Standard Components Room Data Sheets

| Room Name | Operating Room - Minor | Room Code ORMS |
|------------------------------------|---|------------------------------|
| Area M2 | 36 | |
| Description Special Requirement | Operating Room/ Procedures Room for minor surgica under local, regional or general anaesthetic in an asep scrub basin or sink should be located immediately out room may be located in close proximity. Cardiac Protected electrical area | otic environment. A clinical |
| | Special Air Conditioning - HEPA filtration Additional Design Considerations: 'Laser In Use' warning lights may be required outsid if laser equipment is to be used Lead shielding may be required depending on use to be assessed by Radiation Consultant External windows desirable - double glazed with interblinds | of X-ray equipment - to |

Room Fabric and outline specifications

| | | | - | | | |
|---|-----|-----------------|----------------------|----------------------------|------------------------------------|--|
| 1 | 000 | Floor finish | Vinyl | Standard slip resistant | Seamless, coved | |
| 2 | 000 | Skirting | Vinyl | Prefinished | Floor vinyl coved, 150mmH | |
| 3 | 010 | Wall finish | Paint | Scrub resistant | | |
| 3 | 038 | Wall finish | Vinyl | Prefinished | Wall vinyl to 900mmH | |
| 5 | 010 | Ceiling | Plasterboard | Paint, washable | Flush set, suspended | |
| 6 | 015 | Cornice | Plasterboard | Paint | Flush coved between wall & ceiling | |
| 7 | 010 | Observation | Glass | Clear | Through door/s | with cover |
| 8 | 010 | Door protection | Composite | Prefinished PVC | Protection plate to 900mm AFFL | Equal to Acrovyn |
| 8 | 040 | Door protection | Composite | Prefinished PVC | To door frame | Equal to Acrovyn |
| 9 | 004 | Doors | Solid Core/ Glass | Paint | Single leaf, observation panel | to set-up/clean-up/scrub rooms |
| 9 | 023 | Doors | Solid Core | Paint | Double leaf, observation panel | 1500mm clear opening to patient entry/exit |

Fittings and Furniture

| | | | | - | |
|-------------------|--------------------|-------------------------------------|-----|----------|--------------------------------------|
| Fitting ID | Category | Fitting | Grp | Quantity | Selection |
| 1050 | Furniture/ Fitting | Bench: laminate | 1 | 1 | with computer workstation, optional |
| 4410 | Furniture/ Fitting | Cupboard: under bench | 1 | 1 | optional |
| 4480 | Furniture/ Fitting | Cupboard: wall mounted, glass doors | 1 | 1 | over bench, optional |
| 4492 | Furniture/ Fitting | Cupboard: endoscope storage | 1 | 1 | optional |
| 6152 | Furniture/ Fitting | Dispenser: disposable glove | 2 | 1 | |
| 23410 | Furniture/ Fitting | Television bracket, wall mounted | 1 | 1 | optional, for TV monitor if required |
| 24400 | Metalwork | Whiteboard | 1 | 1 | 900 x 900, optional |

Fixtures, Equipment and associated services







Remarks

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Standard Components Room Data Sheets

Room Name

Operating Room - Minor

Room Code ORMS

| FFE ID | Description | Grp | Quantit | Ele | CdW | HtW | WmW | Тар | Dns | Gas | Stm | Selection |
|--------|-----------------------------|-----|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----------------|
| 9750 | Clock : slave, analogue | 1 | 1 | yes | | | | | | | | |
| 9800 | Clock : time elapse | 1 | 1 | yes | | | | | | | | beside analogue |
| 32550 | Light : theatre, single | 1 | 1 | yes | | | | | | | | |
| 47000 | Services : pendant, ceiling | 1 | 2 | yes | | | | | | | | |
| 68700 | Xray viewer, 2 screen | 1 | 1 | yes | | | | | | | | recessed |

Services

| Service ID | Service Category | Description | Quantity | Remarks |
|------------|------------------|-------------------------------|----------|--|
| 1006 | Communications | Voice / Data outlet - double | 3 | 1 to bench; 1 each to pendants |
| 5005 | HVAC | Air conditioning - special | | Special, HEPA filtered |
| 5040 | HVAC | Pressure: positive | | |
| 6001 | Lighting | General : colour corrected | | variable lighting level, dimmable |
| 7000 | Medical Gases | O2 | 4 | 2 / each pendant |
| 7010 | Medical Gases | N2O | 2 | 1/ each pendant |
| 7020 | Medical Gases | Medical Air | 2 | 1 / each pendant |
| 7030 | Medical Gases | Tool Air | 1 | and controls, services panel, optional |
| 7040 | Medical Gases | Suction | 4 | 2 / each pendant |
| 7050 | Medical Gases | Gas Alarm Panel | 1 | |
| 7060 | Medical Gases | Tourniquet air | 1 | and controls, to wall, optional |
| 7070 | Medical Gases | Scavenging | 2 | 1 / each pendant |
| 8010 | Nurse Call | Nurse assist call | 1 | + indicator button & light |
| 8080 | Nurse Call | Emergency call | 1 | + indicator button & light |
| 8090 | Nurse Call | Porter call | 1 | optional |
| 9000 | Power | GPO: Single | 2 | to bench, optional |
| 9000 | Power | GPO: Single | 6 | shared between pendants |
| 9000 | Power | GPO: Single | 4 | to walls |
| 9010 | Power | GPO: Single - emergency power | 6 | shared between pendants |
| 9010 | Power | GPO: Single - emergency power | 4 | to walls |
| 9015 | Power | GPO: Cleaner | 1 | |
| 9030 | Power | Cardiac Protected | | |
| 9050 | Power | Direct connection | 3 | XRV, clocks, OR light |



