

# Scottish Health Technical Memorandum 56

SHTM Building Component Series  
Partitions



**Health Facilities Scotland**

Property and Capital Planning

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# 1. Introduction

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## Background

1.1 This is one of a series of Scottish Health Technical Memoranda (SHTM) which provides specifications and design guidance on building components for health buildings.

A full [Reference Section](#) is provided at the end of this document, including Acts, Regulations and British Standards.

1.2 The numbers and titles of the SHTMs in the series are:

- 54 User manual;
- 55 Windows;
- 56 Partitions;
- 57 Internal glazing;
- 58 Internal doorsets;
- 59 Ironmongery;
- 60 Ceilings;
- 61 Flooring;
- 62 Demountable storage system;
- 63 Fitted storage system;
- 64 Sanitary assemblies;
- 66 Cubicle curtain track;
- 67 Laboratory fitting out systems;
- 69 Protection.

## Scope and status

1.3 This SHTM offers guidance on the technical design and output specifications of partitions.

1.4 Its content does not diminish either the manufacturer's responsibility for fitness for purpose of products or the design team's responsibility for selection and application of products to meet project requirements. Design teams are also reminded of their obligations under the Construction, Design and Management (CDM) Regulations 1994 (as amended 2000) to ensure safe construction.

## Application

- 1.5 Although this guidance is presented in the context of requirements for non-load-bearing partitions in new buildings, much of it applies equally to the alteration or upgrading of existing buildings, to load-bearing partitions and walls, and to dry linings to masonry and concrete faces generally.

## Relationship to other data

- 1.6 The main sources of data used in the preparation of this SHTM are listed in the References section.
- 1.7 This SHTM was prepared for publication in December 2006. After this date, readers should ensure that they use the latest or new edition of all building legislation, British Standards etc, which may post-date the publication of this document.
- 1.8 First preference should be given to products and services from sources which have been registered under current BSI Quality Assurance procedures or other certification schemes. Suppliers offering products other than to British Standards should provide evidence to show that their products are at least equal to such Standards.
- 1.9 This guidance should be used in conjunction with sections of the National Building Specification (NBS) relevant to partitions. NBS is a library of standard specification clauses covering most kinds of building work and comprising a wide range of clauses with accompanying guidance notes. All clauses are optional, and their combination into a job specification is left to the specifier. NBS has great flexibility, and it can be adapted to suit the technical needs and preferences of different projects, organisations and specifiers. Specifications go out of date as a result of technical innovation or major review of a key BSI document. As NBS sections become affected by such major changes, they are reissued to members of the subscription service. Users are advised to ensure that they refer to the current edition. Refer to the NBS website at <http://www.thenbs.com>
- 1.10 Any enquiries regarding the technical content of this SHTM should be emailed to [enquiries@hfs.scot.nhs.uk](mailto:enquiries@hfs.scot.nhs.uk)

## Terminology

- 1.11 In this SHTM, the following definitions apply:
- Partition – a non-load-bearing internal wall, including any finish, whose primary function is to physically separate adjacent spaces;
  - Non-load-bearing – not supporting loads from other elements of construction (for example upper floor, roof, staircase).

## 2. User requirements

### Categories of performance of finishes

- 2.1 Six performance categories have been established as a means of relating user requirements for wall finishes to the physical and performance characteristics of finishes available on the market (see Table 1). These categories are used as a convenient method of stating user requirements in the guide to the selection of finishes in Appendix A and in the Activity Database.

Physical and performance characteristics	Categories of performance of finishes					
	1	2	3	4	5	6
Impervious	•	•	•	•		
Jointless	•	•	•			
Smooth	•	•	•	•		
Moisture resistance:						
high humidity		•		•		
normal humidity	•		•		•	•

Table 1: performance characteristics

- 2.2 The physical and performance characteristics of wall finishes may be defined as:
- impervious – able to resist the penetration of water, solutions containing detergents, disinfectants and other liquids likely to be encountered in health buildings;
  - jointless – without joints, or having joints which are sealed by methods and materials which make the whole surface impervious and prevent the collection of dirt and bacteria in the joint;
  - smooth – no coarser than brush-applied matt emulsion paint on a flat plastered surface without projections, indents or holes part-way through the material;
  - moisture resistance:
    - (i) high humidity – 25% to 100% relative humidity over an air temperature range of 10°C to 30°C, and able to withstand sustained contact with water and water vapour;

- (ii) normal humidity – 25% to 65% relative humidity over an air temperature range of 10°C to 25°C, and able to withstand intermittent contact with water and water vapour.

**Note:** Surface spread of flame. Applied finishes may change the surface spread of flame characteristics of the partition, and test results should be obtained from the finishes' manufacturers. For Firecode requirements for surface spread of flame for health buildings, please refer to relevant provisions of SHTM 81: Fire Precautions in New Hospitals and supplementary guidance.

## Hygiene and cleaning

- 2.3 Control and Prevention of Healthcare Associated Infection (HAI) is a priority issue for NHSScotland – both in respect of the safety and well being of patients and staff and also the resources consumed by potentially unavoidable infections.

Healthcare Associated Infection (HAI) is a complex issue involving the many different elements of patient care and provision. Due to its multi-factorial nature there is a need to develop a holistic approach to combating the spread of infection within the built environment.

It is imperative that those involved in the design and planning, construction and refurbishment and on-going maintenance of the healthcare facility have a sound knowledge of prevention and control of infection in the built environment.

Scottish Health Facilities Note (SHFN 30) and HAI-SCRIBE aim to provide information on the prevention and control of infection, and on the prevention of cross-infection and cross contamination in healthcare facilities, to those responsible for the planning, design and maintenance of such facilities.

Cleaning is an essential part of the multi-disciplinary approach in improving patient, staff and public safety. Safe clinical care is supported through ensuring high standards of hygiene and related measures to tackle HAI in the healthcare environment.

Cleaning regimes including frequency of cleaning should be addressed in line with current national guidance together with any additional Local Management requirements.

Relevant provisions of current guidance, standards and Codes of Practice for cleaning of healthcare premises and including the latest technical requirements are embodied in the following documents:

- SHFN 30: Infection Control in the built environment: Design and Planning
- HAI-Scribe (Healthcare Associated Infection System for Controlling Risk in the Built Environment);;
- The NHSScotland National Cleaning Services Specification;

- NHS Quality Improvement, Scotland – Healthcare Associated Infection (HAI) Cleaning Services Standards;
- The NHSScotland Code of Practice for the Local Management of Hygiene and Healthcare Associated Infection;
- Clinical Standards Board for Scotland Healthcare Associated Infection (HAI) Infection Control Standards.

## Applied wall finishes

- 2.4 The finishes listed in Table 2 are suggested as the minimum acceptable for the categories indicated.
- 2.5 In each category, several suitable finishes are listed. It is necessary for the specifier to consider the properties of the various materials in respect of:
- durability;
  - resistance to fungal and bacterial attack;
  - resistance to cracking;
  - resistance to abrasion.
- 2.6 Only then should the final selection be made. Finishes should be selected with full consideration of capital cost and subsequent maintenance costs.

Wall finish	Categories of performance of finishes					
	1	2	3	4	5	6
<b>Liquid coverings</b>						
<b>Epoxy coating</b>	•	•	•	•		
Paint						
Emulsion – matt, silk					•	•
Oil –						
gloss	•	•	•	•		
semi-gloss, eggshell					•	•
Vinyl – gloss					•	•
Polyurethane coating	•	•	•	•	•	•
Spray elastomeric vinyl compound	•	•	•	•		
Spray paint (multi-colour) gloss	•	•	•	•		
<b>Flexible pre-formed coverings</b>						
Cloth-backed vinyl covering	•	•	•	•	•	•
Paper-backed vinyl	•	•	•	•		
PVC sheet (1mm thick with welded joints)						
Wallpaper						•
Wallpaper with spongeable surface					•	•
<b>Hard pre-formed coverings</b>						
Ceramic tiles –						
Cement grouting				•		
Epoxy grouting						
Plastic laminate with sealed joints	•	•	•			
	•	•	•			

**Table 2: wall finishes**

2.7 Consideration should be given to the long-term availability of proprietary finishes where an exact match might be required.

2.8 Notes on the selection of finishes:

- Paints – a matt finish is the most suitable for appearance, as gloss finishes accentuate even minor surface imperfections. Spray-applied textured and flecked paints have been found to be very satisfactory in use and in appearance;



- PVC sheet – PVC sheet can be fixed with a variety of adhesives and the joints can be welded, making it suitable for use in wet areas. Arrises and internal angles should be radiused to allow for the thickness of the material;
- Plastic finishes – proprietary spray-applied jointless finishes are available to provide a hygienic, waterproof, easily-cleaned surface suitable for areas where large amounts of water are used for cleaning (for example operating departments).

## 3. Design guidance

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### General

- 3.1 This section offers design and specification guidance on:
- partitions constructed of metal framing and plasterboard, referred to in this and other sections as 'hollow plasterboard partitions';
  - partitions constructed of bricks or blocks, fair-faced, plastered or dry-lined, referred to in this and other sections as 'masonry partitions'.
- 3.2 It does not deal with relocatable partitions, which do not meet health building requirements for a jointless surface finish and for housing of engineering services, and are therefore generally more suitable for office-type buildings.
- 3.3 It does not deal fully with partitions required to provide radiological protection; for this, reference should be made to the Health Protection Agency and the relevant Radiation Protection Advisor. For protection against radiofrequency (that is, X-rays, MRI scanners etc), see SHPN 6 Part1: 'Facilities for diagnostic imaging and interventional radiology' and HBN 6 Volume 3: 'Extremity and open MRI, magnetic shielding and construction for radiation protection'.
- 3.4 The design and specification of partitions should be fully coordinated with that for ceilings, which in many types of health building are of the suspended type (see SHTM 60: 'Ceilings').
- 3.5 The most appropriate relationship between these two elements is one in which the partitions:
- pass through the suspended ceiling membrane;
  - do not require support from the ceiling system;
  - combine with the structural soffit to provide fireresisting compartmentation and sound insulation where required; and in the case of hollow plasterboard construction, provide the necessary strength and stability of the partition.
- 3.6 The choice between hollow plasterboard and masonry partitions should be carefully considered in the light of all the design, construction and performance considerations.
- 3.7 Where hollow plasterboard partitions are used, the designer must take into account a number of criteria dealt with below.
- 3.8 Reference should also be made to relevant manufacturer's literature.

## Strength and stability

- 3.9 Partitions should be capable of meeting the requirements of BS 5234-2:1992 to the appropriate duty category. These categories range from light duty (domestic), medium duty (office), heavy duty (public circulation and industrial areas), to severe duty (major circulation and heavy industrial areas).

In the context of health buildings it is prudent to make an assessment of the minimum standard across the bulk of the accommodation and any variations to this. Therefore situations such as an office within a Receipt/Dispatch area can be treated accordingly.

- 3.10 Masonry partitions constructed in accordance with BS 5628 and hollow plasterboard partitions constructed in accordance with BS 8212:1995 should meet the above requirements.
- 3.11 With regard to the fixing of basins, sinks or urinals to hollow plasterboard or soft plastered masonry partitions, consideration must be given to the fixings to avoid indentation by brackets or fixing plates. The use of plastic-laminate-faced back panels, also acting as splashbacks, is recommended. Additional framing and trimming will be required.

## Sound reduction

- 3.12 Refer to SHTM 2045: 'Acoustics'.

## Fire precautions

### Fire resistance

- 3.13 The resistance of partitions in health buildings to collapse, to the passage of flame and to the transference of heat when exposed to fire, should meet the requirements of the Building (Scotland) Regulations 2004 and the relevant provisions of Firecode SHTM 81, SHTM 84 and SHTM 85.

### Cavity barriers

- 3.14 Cavity barriers should be located in accordance with the requirements of the Building (Scotland) Regulations 2004 and the relevant provisions of SHTM 81.

## Humidity

- 3.15 Partitions may be used in areas of normal humidity, and their finishes should be capable of withstanding the specifications mentioned in paragraph 2.2.

## Biological attack

- 3.16 Partitions should not comprise materials which promote or sustain the growth of fungi, micro-organisms or insects.
- 3.17 Hollow plasterboard partitions, when appropriately detailed, are suitable for food preparation, wash-up or other similar areas.
- 3.18 Solid partitions are an alternative.

In certain areas 'hollow' wall construction may not be acceptable. Relevant areas should be identified as part of the briefing process by reference to relevant SHTMs and associated SHPN guidance.

## Electrical bonding

- 3.19 All electrical installation work must be wired in accordance with the current edition of the IEE regulations for electrical installations (BS 7671:2001).

## Protection

- 3.20 Protection against mechanical damage should be considered in all areas where the partitions may be subjected to hard body impact from mobile equipment (see [Table 3](#)).

Purpose	Type	Height above FFL	Locations
Surface protection	Buffer rails	800 to 1000mm	Main corridors, trolley bays, ward kitchens, main kitchens, bedheads
Arris protection	Corner guards	FFL to at least 1000mm	Areas where trolleys or heavy mobile equipment are likely to be used
		FFL to at least 2000 mm	Areas where high mobile equipment eg linen trolleys are likely to be used

**Table 3**

- 3.21 It is recommended that reference to SHTM 69: 'Protection' should be made when considering details and forms of protection.

## Accommodation of engineering services

- 3.22 The void in partitions will accommodate the majority of electrical and piped services, and the diameter of such services running horizontally will be limited by the width of the cut-outs in the metal studs. Where more space is required in the void, consideration should be given to thicker partitions up to 300 mm.
- 3.23 Other solutions/variations can be used, provided they are substantiated by manufacturers.
- 3.24 Pipework must be tested and accepted before the partition is finally boarded up. Access should be provided for maintenance and repair. If, for any reason, it is not possible to provide access to services, pipes should be installed in unjointed lengths. Particular care is required with gas installations.
- 3.25 Pipes and conduits should generally be held securely in position by fixings within the cavity.
- 3.26 The provision of fixings and chases for services in masonry partitions must conform with the recommendations of BS 5628. Recommendations for the provision of certain bedhead services are contained in SHTM 68: 'Duct and panel assemblies'.
- 3.27 Fire resistance and/or sound insulation performance can be impaired by inadequate detailing of engineering services in partitions. Services in partitions must comply with the recommendations of Firecode and relevant requirements of the Building (Scotland) Regulations 2004.
- 3.28 Back-to-back positioning of engineering terminals should be avoided wherever possible, particularly in fireresisting partitions.
- 3.29 Panel assemblies for sanitary appliances should be set in recesses which do not reduce the fire resistance of the partition.

## Movement

- 3.30 Deflection of upper floor and roof slabs can sometimes cause appreciable stress in partitions. Where such deflection is likely to occur, the partition to structural soffit junction detail must be designed as a movement joint.
- 3.31 Masonry partitions must be provided with movement joints at frequent intervals in their length, in accordance with BS 5628-3:2005.
- 3.32 Similarly, where partitions cross a movement joint in a structural floor or roof slab, they should be provided with a movement joint at the same point, and capable of the same range of movement as the floor or roof joint. Note that the jointing material to the partition will need to match the relatively low mechanical strength of partition materials.

- 3.33 Hollow plasterboard partitions may be able to accept minor structural movements. The manufacturers or sponsors of each system should be consulted for advice.

## Maintenance manual

### General

- 3.34 An operation and maintenance manual should be compiled and should be handed to the maintenance staff immediately following the practical completion of the contract.
- 3.35 The manual should include the following information:
- name(s) of partition system and its manufacturer/supplier;
  - partition construction and finish;
  - sound insulation grade;
  - fire rating;
  - special partitions (for example X-ray resistance);
  - surface spread of flame class;
  - recommendations for fixings;
  - instructions on cleaning and maintenance.

### Repairs

- 3.36 Manufacturers/suppliers of hollow plasterboard partitions systems should provide written instructions on the repair and maintenance of their products for the use of maintenance staff.

## Appendix: Schedule of finishes

This Schedule should be read in conjunction with the requirements of relevant SHPN and associated HBN guidance. Should any discrepancies be identified then please refer to the contact for this documentation for further guidance as required.

<b><i>Department/Activity Space</i></b>	<b><i>Category</i></b>
<b>Accident &amp; Emergency</b>	
Circulation Space	5
Cleaners' Room	5
Cleansing Room, Shower	4
Clean Utility	3
Consulting	6
Dirty Utility	3
Disposal	3
Drugs and Alcohol Recovery	3
Interview Room	6
Major Treatment	1
Office	6
Reception, Records	6
Resuscitation	5
Staff Base	5
Store	5
Treatment	5
WC	5
<b>Administration</b>	
Circulation Space	6
Cleaners' Room	5
Committee Room	6
Common Room	6
Interview Room	6
Library	6
Office	6

<b>Department/Activity Space</b>	<b>Category</b>
<b>Administration continued</b>	
Reception	6
Rest Room	6
Store	5
WC	5
<b>Adult acute – Day care and treatment</b>	
Bathroom	4
Circulation Space	5
Cleaners' Room	5
Clean Utility	3
Consulting, Examination	5
Doctors Office	6
Dirty Utility	3
Disposal	3
Major Treatment	3
Multi-bed Room	5
Office	6
Patient Changing Cubicle	5
Patient Waiting	5
Shower	4
Single-bed Room	5
Sitting/Recovery	5
Staff Base	5
Staff Changing	6
Store	5
Treatment	5
WC	5
<b>Adult acute – nursing section</b>	
Bathroom	4
Circulation Space	5
Cleaners' Room	5
Clean Room	3



<b>Department/Activity Space</b>	<b>Category</b>
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**Adult acute – nursing section continued**

Cloakroom	6
Day Room	5
Dining Room	5
Dirty Utility	3
Disposal	3
Flower Bay	5
Linen Bay	5
Multi-bed Room	5
Office	6
Pantry	4
Relatives Room	5
Seminar	6
Shower	4
Single-bed Room	5
Staff Base	5
Store	5
Switchroom	6
Treatment Room	5
WC	5
Wheelchair Park	5

**Ambulance Station**

Circulation Space	5
Cleaners' Room	5
Control Room	3
Drying Room	2
Kitchen	1
Mess Room	6
Office	6
Shower	4
Sluice Room	2
Staff Changing	6
Store	5

<b>Department/Activity Space</b>	<b>Category</b>
<b>Ambulance Station continued</b>	
WC	5
<b>Boiler House</b>	
Boiler Room	5
Calorifier Room	5
Circulation Space	5
Staff Accommodation	6
Staff WC and Washroom	5
Switchroom	6
<b>Children – Day-patient accommodation</b>	
Circulation Space	5
Clean Utility	3
Dirty Utility, Disposal	3
Multi-bed Room	5
Pantry	4
Single-bed Room	5
Treatment, Examination	5
Waiting, Play	6
WC	5
<b>Children – In-patient accommodation</b>	
Bathroom	4
Circulation Space	5
Clean Utility	3
Dirty Utility	3
Flower Bay	5
Linen Store	5
Multi-bed Room	5
Office	6
Pantry	4
Play, Dining, Education	5
Shower	4

<b>Department/Activity Space</b>	<b>Category</b>
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**Children – In-patient accommodation continued**

Single-bed Room	5
Staff Base	5
Store	5
WC	5

**Children – Shared accommodation**

Admission, Examination	5
Adolescents Day Room	5
Baby Feed Store	5
Circulation Space	5
Cleaners' Room	5
Disposal	3
Education Space	5
Equipment Bay	5
Office Interview	6
Parents Bedroom	6
Parents Sitting Room	6
Seminar	5
Shower	4
Staff Changing	5
Staff Locker Room	5
Switchroom	5
Teachers' Base	5
Treatment	5
WC	5

**Dental**

Circulation Space	5
Laboratory and Darkroom	3
Office	6
Recovery Room	5
Store	5
Surgery	3

<b>Department/Activity Space</b>	<b>Category</b>
<b>Dental continued</b>	
Switchroom	5
Waiting Area	6
WC	5
<b>Dining Room</b>	
Circulation Space	5
Cleaners' Room	5
Cloakroom	5
Coffee Room	5
Dining Room	5
Office	6
Sandwich Room	5
Servery	4
Staff Changing Room	5
Store	5
WC	5
<b>Educational accommodation</b>	
Audio-visual	5
Classroom	5
Common Room	6
Demonstration	5
Dining	5
Entrance, Reception and Waiting Area	5
Seminar	6
Library	6
Office	6
Servery	4
Staff Room	6
Store	5
WC	5

<b>Department/Activity Space</b>	<b>Category</b>
<b>Fracture Clinic</b>	
Appliance Fitting Room	5
Clean Supplies and Preparation	5
Cleaners' Room	5
Consulting, Examination Room	5
Circulation Space	5
Dirty Utility	3
Disposal Holding	3
Plaster Room	3
Reception, Sub-Waiting Area and Wheelchair Park	5
Store	5
WC	5
<b>Geriatric care – Day hospital</b>	
Bathroom	4
Bedroom	5
Circulation Space	5
Cleaners' Room	5
Clean Utility	3
Clothes Hanging, Waiting and Wheelchair Park	5
Consulting and Examination Room	5
Dining	5
Dirty Utility	3
Disposal	3
General Sitting Space	5
Interview Room	6
Kitchen	4
Occupational Therapy	5
Office	6
Pantry	4
Physiotherapy	3
Quiet Room	5
Shower	4
Staff Seminar Room	6

<b>Department/Activity Space</b>	<b>Category</b>
<b>Geriatric care – Day hospital continued</b>	
Speech Therapy	6
Staff Cloakroom	6
Store	5
Switchroom	5
Treatment Room	5
Utility and Laundry	4
WC	5
<b>Geriatric care – Nursing section</b>	
Bathroom	4
Bathroom, Treatment	4
Circulation Space	5
Cleaners' Room	4
Clean Utility	3
Cloakroom	6
Day Room	5
Dining Room	5
Dirty Utility	3
Disposal	3
Flower Bay	5
Linen Bay	5
Muti-bed Room	5
Occupational Therapy	5
Office	6
Pantry	4
Physiotherapy	5
Relatives' Room	6
Seminar	5
Shower	4
Single-bed Room	5
Staff Base	5
Store	5
Switchroom	5

<b>Department/Activity Space</b>	<b>Category</b>
<b>Geriatric care – Nursing section continued</b>	
Waiting Area	5
WC	5
Wheelchair Park	5
<b>Health Centre</b>	
Child Assessment	6
Chiropody	5
Circulation Space	5
Cleaners' Room	5
Consulting, Examination Room	5
Consulting Room – Audiology	5
Dental Surgery	3
Dispensary	3
Disposal	3
Health Education	5
Interview Room	6
Kitchen/Teabar	4
Laboratory and Darkroom	4
Nurses' Service Room	3
Office	6
Pharmacy	3
Physiotherapy	3
Physiotherapy (Utility Area)	5
Playroom	6
Pram Shelter (inside)	6
Recovery Room	5
Seminar/Library	6
Speech Therapy	6
Staff Common Room	6
Store	5
Switchroom	5
Treatment	5
WC	5

<b>Department/Activity Space</b>	<b>Category</b>
<b>Intensive therapy unit</b>	
Circulation Space	5
Cleaners' Room	5
Clean Utility	3
Dirty Utility	3
Disposal	3
Laboratory	3
Multi-bed Room	5
Office	6
Pantry	4
Relatives' Room, Doctors' Room, Overnight Stay	6
Single-bed Room	5
Staff Base	5
Staff Changing	6
Staff Rest Room	6
Store	5
Switchroom	5
WC	5
<b>Kitchen</b>	
Bulk Provisions Store	4
Central Beverage Preparation Space	2
Central Cooking	2
Central Tray Preparation Space	2
Central Tray Service Space	2
Central Wash-up	2
Cleaners' Room	5
Cooling Room or Larder	4
Day-to-day Store	4
Diet Preparation	2
Disposable Store	4
Equipment Store	4
Fish Storage	Special
General Preparation	3



<b>Department/Activity Space</b>	<b>Category</b>
<b>Kitchen continued</b>	
Kitchen Cold Room	Special
Kitchen Deep Freeze	Special
Meat Cold Store	Special
Office	5
Pan Wash	2
Pastry and Sweets Preparation	2
Raw Meat and Fish Preparation	2
Sandwich Preparation	2
Staff Changing	5
Staff Rest Room	6
Trolley/Parking Space	2
Trolley Wash	2
Vegetables, Salad and Fruit Preparation	2
Vegetable Store	4
Washing-up Materials Store	4
WC/Washroom	5
<b>Laundry</b>	
Assembling, Packing and Despatch	6
Barrier Room	4
Colandring	4
Calorifier	4
Central Disinfection Area	4
Classification	5
Cleaners' Room	5
Drying	4
Machine Cloth Store	5
Mess Room	5
Office	6
Plantroom	6
Pressing	4
Reception	5
Rest Room	6

<b>Department/Activity Space</b>	<b>Category</b>
<b>Laundry (continued)</b>	
Solution Preparation, Storage Area	4
Store	5
Switchroom	5
Washing	5
Washing Materials Store	5
WC	5
<b>Maternity – Administration</b>	
Circulation	5
Classroom	5
Disposal	3
Office	6
Staff Cloaks	6
Store	5
WC	5
<b>Maternity – Central delivery suite</b>	
Abnormal Delivery Room	1
Admission Suite	1
Bathroom	4
Changing Room	5
Circulation Space	5
Cleaners' Room	5
Clean Utility	3
Day Room	5
Delivery Room	1
Dirty Utility	3
Disposal	3
Equipment Store	5
Linen Room	5
Office	6
Pantry	4
Scrub-up and Gowning	1

<b>Department/Activity Space</b>	<b>Category</b>
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**Maternity – Central delivery suite continued**

Shower	4
Staff Base	5
Trolley Space	5
WC	5

**Maternity – Nursing section**

Assisted Shower, WC, Wash	4
Baby Feed, Demonstration Room	5
Bathroom	4
Circulation Space	5
Cleaners' Room	5
Clean Utility	3
Day Room, Dining Room	6
Dirty Utility	3
Disposal Room	3
Equipment Store	5
Flower Bay, Linen Store	5
Multi-bed Room	5
Nursery	5
Office	6
Pantry	4
Seminar Room	5
Single-bed Room	5
Staff Base	5
Staff Changing	6
Switchroom	5
WC	5

**Maternity – Special care baby unit and central baby feed kitchen**

Bedroom	5
Beverage Point, Baby Feed Demonstration	5
Blood Gas Analysis Room	5
Central Milk Kitchen	4

<b>Department/Activity Space</b>	<b>Category</b>
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**Maternity – Special care baby unit and central**

**baby feed kitchen continued**

Circulation Space	6
Cleaners' Room	6
Clean Utility	3
Day Room and Play Room	5
Dirty Utility	3
Disposal	3
Entrance, Visitors' Gowning	3
Incubator Nursery	3
Linen Room	5
Nursery	5
Office, Interview, Seminar Room	5
Reception, Breast Milk	5
Shower	4
Staff Base	5
Staff Changing	5
Store	5
Switchroom	5
WC	5

**Medical photography and illustration**

Changing Cubicle	5
Circulation Space	5
Cleaners' Room	5
Darkroom	3
Display	5
Editing	5
Finishing Room	5
Office	6
Reproduction and Copying Room	5
Staff Room	6
Store	5
Studio	6

<b>Department/Activity Space</b>	<b>Category</b>
<b>Medical photography and illustration continued</b>	
WC	5
<b>Mental illness – Day hospital</b>	
Art Room	5
Beauty, Hairdressing	5
Behavioural Therapy	5
Circulation Space	5
Cleaners' Room	5
Cloakroom	6
Dining Room	5
Disposal Room	3
Games Room	6
Group Therapy, Library, Music, Quiet, Sitting	6
Heavy Workshop	6
Hobbies Room	6
Horticulture	5
Interview Room	6
Kiln Room	5
Kitchen	2
Laundry	2
Light Workshop	5
Observation Room	5
Office	6
Patients' Washroom	5
Pottery Room	5
Recreation Store	6
Servery	2
Sitting	6
Staff, Seminar Room	6
Store	5
Switchroom	5
Timber Store	6
Treatment, Clean Utility	3

<b>Department/Activity Space</b>	<b>Category</b>
<b>Mental illness – Day hospital continued</b>	
WC	5
<b>Mental illness – ECT</b>	
Ante-room	5
Circulation Space, Reception	5
Disposal Room	3
Recovery Room	5
Store	5
Treatment Room	5
Washroom, Assisted WC	5
<b>Mortuary and post-mortem</b>	
Attendants' Room	5
Bier Room	5
Body Store, Trolley Bay	5
Circulation Space	5
Cleaners' Room	5
Clean Stock	5
Compressor and Switchroom	5
Instruments	5
Linen Room	5
Medical Observation Room	5
Office	6
Pathologists' Changing Room	5
Post-mortem Room	1
Refrigerated Chambers	Special
Shower	4
Sluice	3
Specimen Room	5
Viewing Cubicle	5
Viewing Room	5
Visitors' Entrance	5
Waiting Room	5

<b>Department/Activity Space</b>	<b>Category</b>
<b>Mortuary and post-mortem continued</b>	
WC	5
<b>Operating</b>	
Anaesthetic Room	1
Beverage Bay	5
Central Store	5
Changing Room	5
Circulation Space	3
Clean Corridor	3
Clean Utility	3
Dirty Utility	3
Disposal, Holding or Collection	3
Entrance, Reception, Transfer Area	3
Equipment Store	5
Exit Bay	3
Office	5
Operating Theatre	1
Outer Corridor	3
Plaster Room	3
Post-operative Recovery Area	3
Preparation	1
Scrub-up	1
Shower	3
Staff Control Base	5
Staff Rest Room	5
Switchroom	5
WC	5
X-ray Processing	5
<b>Out-patient – Audiology</b>	
Reception	5
Waiting Area	5
Children’s Play Space	5

**Department/Activity Space**
**Category**
**Out-patient – Audiology continued**

Toilet Facilities	5
Audiometric Testing Area	6
Vestibular Test Room	6
Audiology Equipment Store	6
Principal Audiologist's Office	6
Staff Office	6

**Out-patient – Children**

Circulation Space	5
Consulting, Examination	5
Dirty Utility	3
Mother and Baby Room	5
Office	6
Pram, Wheelchair Area	5
Treatment Room	5
WC	5
Weighing, Measuring Room	5

**Out-patient – Children's Comprehensive Assessment, Assessment, Observation, Remedial**

Therapy, Treatment	5
Circulation Space	5
Consulting, Examination Room	5
Dirty Utility	3
Office	6
Office, Seminar	6
Pram Store, Wheelchair Park	5
Staff Locker Room	6
Store	6
Switchroom	6
Viewing Room	5
Waiting, Dining Room	5
WC	5



<b>Department/Activity Space</b>	<b>Category</b>
<b>Out-patient – General</b>	
Consulting, Examination Room	5
Changing Cubicle	5
Circulation Area	5
Cleaners' Room	5
Clean Utility	3
Dirty Utility	3
Disposal	3
Office	6
Ophthalmic Room	5
Porters' Room	6
Reception	5
Store	6
Test Room	5
Treatment Room	5
Trolley and Wheelchair Area	5
WC	5
<b>Out-patient – Mental illness</b>	
Assisted Washroom and WC	5
Circulation Space	5
Cloakroom, Patients'	6
Consulting, Examination Room	5
Dirty Utility, Disposal	3
Interview Room	6
Medical Records	6
Office	6
Psychological Testing Room	5
Staff Changing	6
Store	6
Treatment, Clean Utility	3
WC	5
<b>Out-patient – Ophthalmic</b>	
Circulation Space	5
Cleaners' Room	5
Clean Utility	3
Consulting, Examination Room	5

<b>Department/Activity Space</b>	<b>Category</b>
<b>Out-patient – Ophthalmic (continued)</b>	
Darkroom	3
Dirty Utility	3
Dispensing Optician	5
Fluorescein, Angiography	5
Office	6
Orthopist	5
Staff Base	5
Locker Room	6
Store	6
Switchroom	6
Treatment Room	5
Waiting, Recovery Area	5
Patients' WC	5
Staff WC	5
<b>Pathology</b>	
Blood Bank	Special
Centrifuge Room	3
Circulation Space	5
Cleaners' Room	5
Cloakroom	6
Disposal Room	3
Examination Room	3
Hot or Cold Room	Special
Laboratory	3
Media Room	5
Mounting, Preparation	5
Museum	5
Office	6
Staff Room	6
Sterilising Room	3
Store	6
Waiting Area	5
Wash-up	5
WC	5
Workshop	5

<b>Department/Activity Space</b>	<b>Category</b>
<b>Pharmacy</b>	
Advisory Cubicle	5
Aseptic Filling	1
Aseptic Room	1
Balance Room	1
Bottle Preparation	1
Changing Room, Rotating/Interchange Area	1
Chemicals Store	5
Circulation Space	5
Cleaners' Room	5
Cloakroom	6
Container Preparation	5
Containers – clean	5
Dispensary	3
Dressing Store	5
Drug Information Library	5
Emergency Store	6
Equipment Cleaning	6
Finished Products Store	5
Finished Products Quarantine Store	3
Flammable Store	Special
Goods Reception	5
Incubation	1
Incoming Materials (quarantine)	1
Inspection, Label Preparation, Labelling	3
Laboratory	3
Laundry Facility	4
Materials Store	5
Media Kitchen	4
Medical Gas Cylinder Store	5
Microbiological Media Store	5
Office	6
Packaging and Overwrap	5
Patient Waiting	5
Porters' Room, Base	5
Preparation, Filling Area	1
Preparation Room	1
Reference Samples Store	5

<b>Department/Activity Space</b>	<b>Category</b>
<b>Pharmacy (continued)</b>	
Repackaging	5
Re-usable Container Collection	5
Security Store	5
Seminar	6
Staff Entrance	6
Sterilization	1
Still Room	1
Store	5
Trolley and Equipment Park	5
Ward Service Area	5
WC	5
<b>Radiodiagnostic</b>	
Circulation Space	5
Cleaners' Room	5
Clean Utility	3
Darkroom	2
Dirty Utility	3
Disposal	3
Dressing Cubicle	5
Lavage Room	4
Linen Store	5
Mobile X-ray Store	6
Office	6
Radiodiagnostic Room	5
Radiographer	6
Records	6
Recovery Room	5
Staff Room	6
Store	6
Trolley Space	5
Ultrasound	5
Viewing and Sorting Room	5
WC	5

<b>Department/Activity Space</b>	<b>Category</b>
<b>Rehabilitation</b>	
Apparatus Bay	5
Apparatus Bay – Hydrotherapy	4
Apparatus Store	5
Bathroom	4
Bedroom	6
Changing Cubicle – Gymnasium	5
Changing Cubicle – Hydrotherapy	4
Changing Cubicle – Treatment	5
Circulation Space	5
Cleaners' Room	5
Clinical Room	3
Consulting, Examination Room	5
Disposal Room	3
Electronography Room	4
Individual Open Exercise Areas	5
Interview Room	6
Kitchen	4
Laundry	4
Light Workshop	5
Main Waiting	5
Patients' Shower	4
Plaster and Plaster Splints	5
Porters' Base	5
Preparation Bay	5
Reception, Records Office	5
Recovery Room	5
Speech Therapy	6
Staff Changing	6
Staff Room, Seminar	6
Store	6
Switchroom	6
Timber, Materials Store	6
Treatment Cubicle	5
Wax Treatment Room	5
WC	5
Wheelchair Bay	5

<b>Department/Activity Space</b>	<b>Category</b>
<b>Residential accommodation</b>	
Bathroom	4
Bedroom	6
Bed-sitting Room	6
Circulation Space	5
Cleaners' Room	5
Cloakroom	6
Common Room	6
Kitchen	5
Living Room	6
Office	6
Shower	4
Sitting Room	6
Utility Store	6
WC	5
<b>Secure unit</b>	
Bathroom	4
Circulation Space	5
Classroom	6
Clinical, Examination Room	5
Cleaners' Room	5
Communal Area	6
Duty Room	6
Group Therapy Room	6
Gymnasium	6
Interview, Conference	6
Kitchen	4
Launderette, Utility Room	3
Library	6
Linen Store	5
Office	6
OT Hobbies Room	6
Quiet Room	6
Secure Room	3
Shower	4
Single-bed Room	6
Staff Rest Room	6

<b>Department/Activity Space</b>	<b>Category</b>
<b>Secure unit (continued)</b>	
Store	6
Study Room	6
Training Room	6
Visitors' Room	6
WC	5
<b>Sterilising and disinfecting unit</b>	
Circulation Space	5
Cleaners' Room	5
Disposal Collection	5
Disposal Holding Area	5
Materials Holding Store	5
Medical Equipment Test Area,Service, Work Area	5
Office	6
Reception – Clean Supply	5
Reception – Soiled Goods	5
Staff Changing	6
Staff Room	6
Sterile Goods Store	5
Sterilizer Working Area	1
Trolley Unloading, Maintenance Area	5
Trolley Wash	4
Wash Room	5
WC	5
Work Area	5
<b>Street</b>	
Circulation	6
Sub-waiting	6
Stairs	6
Lift Lobby	6
Disposal Room	3
<b>Main entrance</b>	
Entrance Lobby	5
Entrance Foyer/ Waiting	6

Quiet Room	6
<b>Department/Activity Space</b>	<b>Category</b>
<b>Main entrance (continued)</b>	
Reception/Enquiries	6
Shop	5
Store	5
Office	6
Admissions	6
Duty Room	6
<b>Works unit</b>	
Circulation Space	5
Office	6
Staff Accommodation	6
Staff Changing	6
Store	6
WC	5
Workshop	6
<b>Younger disabled unit</b>	
Bathroom	4
Bedroom	6
Circulation Space	5
Clean Utility	3
Cleaners' Room	5
Clinical, Examination	5
Day Space	5
Dining Room	5
Dirty Utility	3
Hobbies Room	5
Office	6
Pantry	4
Quiet Room	6
Shower	4
Store	6
Visitors' Room	6
WC	5



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