



APPENDIX I

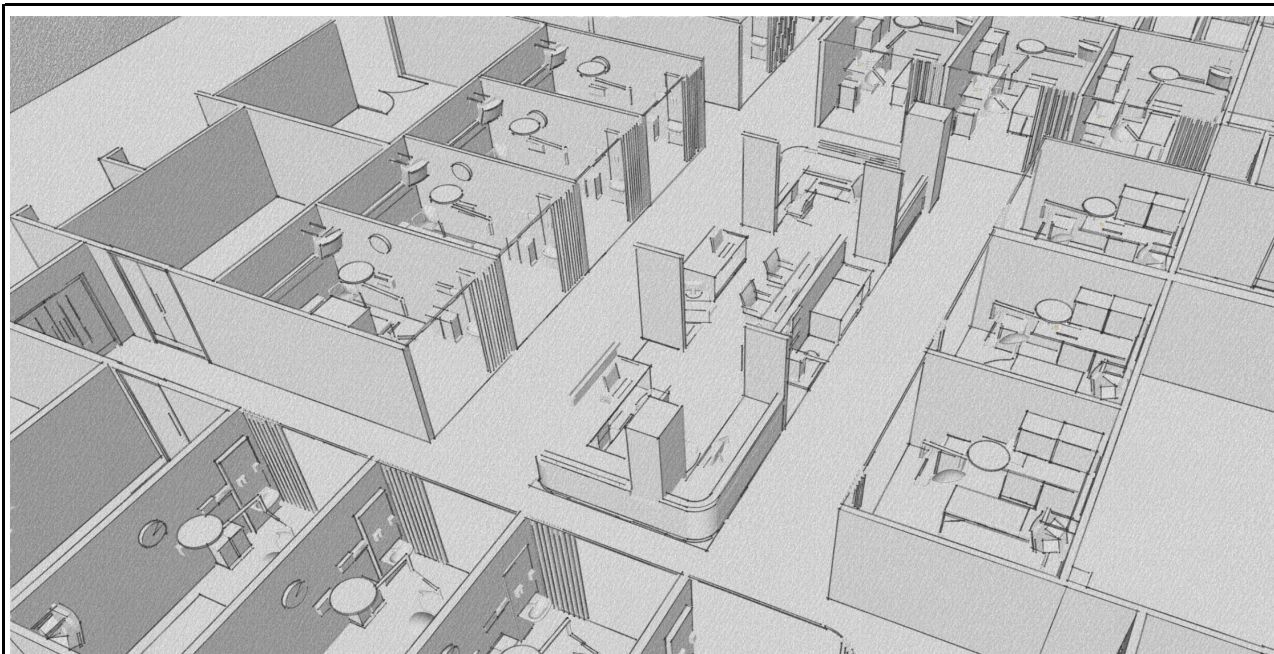
Room Data Sheets



Property
Services

NHS PROPERTY SERVICES

GENERIC HUB



IBI GROUP

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ROOM DATA SHEETS

NHSPS GENERIC HUB

Status

FOR INFORMATION

30/01/2020
DATE OF 1ST ISSUE

13/02/2020
REVISION DATE

Drawing Number

IBI - GEN - RD - 400 - 000

Revision

02

NOTES

1 Please note information on the M&E page is produced by TB+A and not the responsibility of IBI Group.

Read in conjunction with the above**Current Revisions****Inc the following Sub Departments:****HBN 11-01-02 Generic Hub****Key to Transfer / Existing Options**

T Transfer
F Future
E Existing (keep/relocate)

Key to Equipment Group Codes

1 Contractor supply, has fix/service requirements
2 Specialist supply, has fix/service requirements
3 Not fixed, has size implication
4 Not fixed, no size implication

02	2020-02-13	Four rooms added as agreed during Feb 05 2020 meeting: Staff Rest, Staff Shower, Disabled WC & WC
01	2020-01-31	1st Issue for Discussion

REV**Date****Revision Notes****ALL REVISIONS**

ADB	List of Rooms	11/2/2020
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Project:	124476	NHSPS - Generic Hub
Filter:		

Code	Description	Area (m²)	Date
C0235-16	Consulting/Examination Room: Single-Sided Couch Access	16.00	31 Jan 2020
C0237-18	Consulting/Examination Room: Double-Sided Couch Access	18.00	31 Jan 2020
C0522-12	Phlebotomy Room	12.00	31 Jan 2020
C1023	Ophthalmic Test Room	12.00	31 Jan 2020
D0201-10	Staff Rest Room: 10 Staff - with small lockers and beverage prep area	20.00	11 Feb 2020
E0136	Image Control / Reporting Room	7.00	31 Jan 2020
E0176	Imaging Room: General X-Ray	24.00	31 Jan 2020
E0181	Imaging Room: Mammography	16.00	31 Jan 2020
J0232-09	Reception: 2 Person	10.00	31 Jan 2020
J1255-10	Waiting Area: 10 Places (including 1 wheelchair place)	15.00	31 Jan 2020
L1308	Near Patient Testing Room	8.00	31 Jan 2020
M0251	Office: 1 Person	8.00	31 Jan 2020
M0724	Interview Room: 4 Places (including 1 wheelchair place)	8.00	31 Jan 2020
R0902-12	Decontamination Room: Dirty Dental instruments	12.00	31 Jan 2020
S0028-10	Counselling Room With Beverage Bay: Family or 4-10 People	18.00	31 Jan 2020
T0538-12	Clean Utility Room: Without Controlled Drugs Cupboard	12.00	31 Jan 2020
V0922-05	WC: Independent Wheelchair User	5.80	11 Feb 2020
V1010-05	WC: Ambulant User	3.40	11 Feb 2020
V1321-05	Staff Shower Room: Ambulant User	3.60	11 Feb 2020
X0113-16	Physio Therapy Room	16.00	31 Jan 2020
X0145-22	Treatment room: Double-Sided Couch access with Controlled Drug Cupboard	22.00	31 Jan 2020
X0273-16	Dental Treatment Room	16.00	31 Jan 2020
Y0431-12	Dirty Utility Room	12.00	31 Jan 2020
Y1510-06	Cleaners Room	6.00	31 Jan 2020

	IBI GROUP	11/02/2020
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ADB		Room Data Sheet		C0235-16	
Project:		124476		NHSPS - Generic Hub	
Department:					
Room:		C0235-16		Consulting/Examination Room: Single-Sided Couch Access	
Room Number:				Revision Date:	31/01/2020
Activities:	1) Consultations may take place. 2) Sterile supplies and consumables are stored on a trolley. 3) User may undress and dress in privacy. 4) Electronic patient records (EPRs) may be accessed and updated. 5) Clinical hand washing. 6) Discussions and interviews may take place. 7) Patient may arrive on foot or in a wheelchair. 8) Call systems may be used.				
Personnel:	1 x patient. 1-2 x staff. 1 x other (escort).				
Planning Relationships:					
Space Data:	Area (m²):	16.00	Height (mm):	2700	
	Area Range: 12sqm - 16sqm				
Notes:	<p>This room includes a 2-section couch, alternatively, it may accommodate a 3-section couch or specialist couch. The call repeat lamp is situated over the door outside the room.</p> <p>The following items are shown on the room layout but are optional: - patient/staff call (although expected where a patient will be left unattended); - room in use switch and indicator.</p> <p>The following items may be provided: - a small printer; - a small lockable drawer; - dimming switch.</p> <p>Workstations have been placed in Consult/ exam rooms at 900mmm. Local policy may prefer a desk up to 1200mm to facilitate working practice.</p> <p>.</p> <p>Separate data and voice outlets may be used where structure cabling solutions are not available.</p>				

ADB	Room Environmental Data	C0235-16
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	C0235-16	Consulting/Examination Room: Single-Sided Couch Access
Room Number:		Revision Date: 31/01/2020

TEMPERATURE AND VENTILATION	Requirements	Notes
Permissible Space Temperature Range(dry bulb) (degC):	28	
Heating Design Temperature (dry bulb)(degC):	21	
Minimum Air Changes (AC/hr):	4	or 10L/S/Person
Ventilation Type:	S/E/N	
Pressure Relative to Adjoining Space:	Bal	
Supply Air: Final Filter Class	G4	
Permissible Relative Humidity Range (%):	Uncontrolled	
General Notes:		
LIGHTING		
Type Of Control:	N	
Daytime General Service Illuminance (Lux):	500	WP
Daytime Specific Service Illuminance (Lux):	-	
Night-time General Service Illuminance (Lux):	-	
Night-time Specific Service Illuminance (Lux):	-	
Local Task Illuminance (Lux):	1000	Bed level (provided by the mobile examination lamp)
Colour Rendering Required:	Y	
Colour Rendering Required Characteristics (Ra):	80	
Unified Glare Rating Limit (UGRL):	19	
Emergency Escape Route Lighting Required:	Y	In accordance with BS 5266 and Health Technical Memorandums
Standby Lighting Grade - General Lighting:	B	
Standby Lighting Grade - Local Lighting:		
General Notes: Refer to SLL Lighting Guide 2 for more detailed guidance		
RISK		
Clinical Risk Category:		
Non-clinical Business Continuity Risk Category:		
General Notes:		
NOISE		
Noise Intrusion (dB) 1hr day:	40	
Noise Intrusion (dB) 1hr night:	-	
Noise Intrusion (dB) f night:	-	
Maximum Internal Noise from M&E Services (NR):	35	Total noise of MEP services under normal operation across the range 63Hz to 4kHz inclusive.
Room Sound-insulation Parameters - Privacy:	Confidential	Reference to Table 3 of the Department of Health 'Acoustics: Technical design manual 4032:0.6:England'.
Room Sound-insulation Parameters - Noise Generation:	Typical	
Noise Sensitivity:	Medium	
Sound-insulation Rating (dB D nT,w):		
General Notes:		
SAFETY/FIRE		
Maximum Surface Temperature (DegC):	43	
Domestic Hot Water Discharge Temperature (DegC):	41	
Maximum Cold Water Discharge Temperature (DegC):	<20	
General Notes:		
Type of Automatic Fire Detection:	Smoke	
General Notes:		

ADB	Room Design Character	C0235-16
Project:	124476	NHSPS - Generic Hub
Department:		
Room:	C0235-16	Consulting/Examination Room: Single-Sided Couch Access
Room Number:		Revision Date: 31/01/2020
Walls:	<p>Wall finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Wall finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Floor:	<p>Floor finishes to comply with Performance Requirements in HBN 00-10 Part A:Flooring (2013)</p> <p>Floor finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part A:Flooring.</p>	
Ceiling:	<p>Ceiling finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Ceiling finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Doorsets:	<p>Configuration, glazing, fire rating, security, etc. to be determined by Project Team.</p> <p>HTM 58 (Mar-2005)</p> <p>Refer to HBN 00-04 (May-2007) for effective clear door widths.</p> <p>1 doorset: 1 x personnel, wheelchair & equipment access (1000mm)</p> <p>Requirement for hinge protection when areas used by children</p>	
Windows:	<p>Desirable - Project Option</p> <p>Clear glass with solar and privacy control</p> <p>Designation to be validated against current documentation (HTM 55 archived).</p>	
Internal Glazing:	Not required	
Hatch:	Not required	
Notes:	<p>All finishes selected must have an appropriate risk assessment to accompany the design decision. Infection Control must be consulted as described in Performance Requirements for Building Elements Used in Healthcare Facilities 8941:0.6 England.</p>	

ADB	Schedule of Components by Room	C0235-16
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	C0235-16	Consulting/Examination Room: Single-Sided Couch Access
Room Number:		Revision Date: 31/01/2020

Quantity			Code	Description	Alt. Code	Grp
New	Trans	Total				
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D.		1
1		1	CAL003	PUSH BUTTON, patient/staff call (help) with socket for patient hand-held unit		1
1		1	CAL007	PULL/PUSH BUTTON, staff emergency call, reset and integral/adjacent indicator lamp		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
3		3	HOO019	HOOK, single, small, wall mounted		1
1		1	LIG058	LUMINAIRE, examination, wall, adjustable, 1000 lux		1
1		1	LIG073	ILLUMINATED SIGN, 'Room in use'		1
1		1	OUT005	SOCKET outlet, switched, 13 amp, single		1
3		3	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT049	CONNECTION UNIT, switched, 13 amp, flex outlet		1
2		2	OUT131	SOCKET outlet data/voice, double.		1
3		3	OUT910	SOCKET outlet, switched, 13 amp, twin plus 2 USB outlets		1
1		1	SWC025	SWITCH, light		1
1		1	SWC076	SWITCH, 'Room in use' illuminated sign.		1
1		1	TAP892	TAP, bib, 2x8 mm thermostatic mixer, automatic action, sensor operated, non-touch,		1
1		1	TRA174	TRACK, curtain, one sided, 3500L		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing.		1
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 3 and disposable apron, wall mounted		2
1		1	CHA301	CHAIR, swivel, height adjustable, high back, with arms, wipeable, 5 star base, on castors		3
2		2	CHA318	CHAIR, upright, with arms, upholstered, stacking, wipeable		3
1		1	COM033	COMPUTER KEYBOARD		3
1		1	COM049	COMPUTER MONITOR, 17"; TFT, digital flat panel display, high-resolution screens, desk top		3
1		1	COU007	COUCH, examination/treatment, (2 section), with paper roll holder, variable height, retractable wheels		3
2		2	HOL006	HOLDER, sack, with lid foot operated, medium, freestanding, 875H 430W 385D		3
1		1	HOL020	HOLDER, sharps box, up to 7 litre capacity, rail/trolley hang or wall mounted, 170H 125W 100D		3
1		1	SMT002	TROLLEY, modular storage, single open frame, including handle and worktop, with up to 5 sets of runners for 600 facing inserts, 850H 730W 450D		3

ADB		Room Data Sheet		C0237-18	
Project:		124476		NHSPS - Generic Hub	
Department:					
Room:		C0237-18		Consulting/Examination Room: Double-Sided Couch Access	
Room Number:				Revision Date: 31/01/2020	
Activities:		1) Consultations may take place. 2) Sterile supplies and consumables are stored on a trolley. 3) User may undress and dress in privacy. 4) Electronic patient records (EPRs) may be accessed and updated. 5) Clinical hand washing. 6) Discussions and interviews may take place. 7) Carrying out examinations and assessment of patient. 8) Patient may arrive on foot or in a wheelchair. 9) Examinations of the patient may be carried out from one or both sides of the couch. 10) Minimally invasive clinical procedures may be undertaken from one or both sides of the couch. 11) Call systems may be used.			
Personnel:		1 x patient. 1-2 x staff. 1 x other (escort).			
Planning Relationships:					
Space Data:		Area (m²):		Height (mm):	
		18.00		2700	
		Area Range: 16-18 sqm.			
Notes:		<p>This room includes a 3-section couch, alternatively, it may accommodate a 2-section couch or specialist couch.</p> <p>The call repeat lamp is situated over the door outside the room.</p> <p>The following items are shown on the room layout but are optional:</p> <ul style="list-style-type: none"> - patient/staff call (although expected where a patient will be left unattended); - room in use switch and indicator. <p>The following items may be provided:</p> <ul style="list-style-type: none"> - a small printer; - a small lockable drawer; - dimming switch. <p>Piped medical gases may be required for some clinical specialties.</p> <p>Workstations have been placed in Consult/ exam rooms at 900mm. Local policy may prefer a desk up to 1200mm to facilitate working practice.</p> <p>.</p> <p>Separate data and voice outlets may be used where structure cabling solutions are not available.</p>			

ADB	Room Environmental Data	C0237-18
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	C0237-18	Consulting/Examination Room: Double-Sided Couch Access
Room Number:		Revision Date: 31/01/2020

TEMPERATURE AND VENTILATION	Requirements	Notes
Permissible Space Temperature Range(dry bulb) (degC):	28	
Heating Design Temperature (dry bulb)(degC):	21	
Minimum Air Changes (AC/hr):	4	or 10L/S/Person
Ventilation Type:	S/E/N	
Pressure Relative to Adjoining Space:	Bal	
Supply Air: Final Filter Class	G4	
Permissible Relative Humidity Range (%):	Uncontrolled	
General Notes:		
LIGHTING		
Type Of Control:	N	
Daytime General Service Illuminance (Lux):	500	WP
Daytime Specific Service Illuminance (Lux):	-	
Night-time General Service Illuminance (Lux):	-	
Night-time Specific Service Illuminance (Lux):	-	
Local Task Illuminance (Lux):	1000	Bed level (provided by the mobile examination lamp)
Colour Rendering Required:	Y	
Colour Rendering Required Characteristics (Ra):	80	
Unified Glare Rating Limit (UGRL):	19	
Emergency Escape Route Lighting Required:	Y	In accordance with BS 5266 and Health Technical Memorandums
Standby Lighting Grade - General Lighting:	B	
Standby Lighting Grade - Local Lighting:		
General Notes: Refer to SLL Lighting Guide 2 for more detailed guidance		
RISK		
Clinical Risk Category:		
Non-clinical Business Continuity Risk Category:		
General Notes:		
NOISE		
Noise Intrusion (dB) 1hr day:	40	
Noise Intrusion (dB) 1hr night:	-	
Noise Intrusion (dB) f night:	-	
Maximum Internal Noise from M&E Services (NR):	35	Total noise of MEP services under normal operation across the range 63Hz to 4kHz inclusive.
Room Sound-insulation Parameters - Privacy:	Confidential	Reference to Table 3 of the Department of Health 'Acoustics: Technical design manual 4032:0.6:England'.
Room Sound-insulation Parameters - Noise Generation:	Typical	
Noise Sensitivity:	Medium	
Sound-insulation Rating (dB D nT,w):		
General Notes:		
SAFETY/FIRE		
Maximum Surface Temperature (DegC):	43	
Domestic Hot Water Discharge Temperature (DegC):	41	
Maximum Cold Water Discharge Temperature (DegC):	<20	
General Notes:		
Type of Automatic Fire Detection:	Smoke	
General Notes:		

ADB	Room Design Character	C0237-18
Project:	124476	NHSPS - Generic Hub
Department:		
Room:	C0237-18	Consulting/Examination Room: Double-Sided Couch Access
Room Number:		Revision Date: 31/01/2020
Walls:	<p>Wall finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Wall finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Floor:	<p>Floor finishes to comply with Performance Requirements in HBN 00-10 Part A:Flooring (2013)</p> <p>Floor finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part A:Flooring.</p>	
Ceiling:	<p>Ceiling finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Ceiling finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Doorsets:	<p>Configuration, glazing, fire rating, security, etc. to be determined by Project Team.</p> <p>HTM 58 (Mar-2005)</p> <p>Refer to HBN 00-04 (May-2007) for effective clear door widths.</p> <p>1 doorset: 1 x personnel, wheelchair & equipment access (1000mm)</p> <p>Requirement for hinge protection when areas used by children</p>	
Windows:	<p>Desirable - Project Option</p> <p>Clear glass with solar and privacy control</p> <p>Designation to be validated against current documentation (HTM 55 archived).</p>	
Internal Glazing:	Not required	
Hatch:	Not required	
Notes:	<p>All finishes selected must have an appropriate risk assessment to accompany the design decision. Infection Control must be consulted as described in Performance Requirements for Building Elements Used in Healthcare Facilities 8941:0.6 England.</p>	

ADB	Schedule of Components by Room	C0237-18
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	C0237-18	Consulting/Examination Room: Double-Sided Couch Access
Room Number:		Revision Date: 31/01/2020

Quantity			Code	Description	Alt. Code	Grp
New	Trans	Total				
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D.		1
1		1	CAL003	PUSH BUTTON, patient/staff call (help) with socket for patient hand-held unit		1
1		1	CAL007	PULL/PUSH BUTTON, staff emergency call, reset and integral/adjacent indicator lamp		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
5		5	HOO019	HOOK, single, small, wall mounted		1
1		1	LIG053	LUMINAIRE, examination, ceiling, adjustable, 1000 lux		1
1		1	LIG073	ILLUMINATED SIGN, 'Room in use'		1
1		1	OUT005	SOCKET outlet, switched, 13 amp, single		1
3		3	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT049	CONNECTION UNIT, switched, 13 amp, flex outlet		1
2		2	OUT131	SOCKET outlet data/voice, double.		1
3		3	OUT910	SOCKET outlet, switched, 13 amp, twin plus 2 USB outlets		1
1		1	SWC025	SWITCH, light		1
1		1	SWC076	SWITCH, 'Room in use' illuminated sign.		1
1		1	TAP892	TAP, bib, 2x8 mm thermostatic mixer, automatic action, sensor operated, non-touch,		1
1		1	TRA183	TRACK, curtain, two sided, 2600W 2800D		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing.		1
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 3 and disposable apron, wall mounted		2
1		1	CHA301	CHAIR, swivel, height adjustable, high back, with arms, wipeable, 5 star base, on castors		3
1		1	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
2		2	CHA318	CHAIR, upright, with arms, upholstered, stacking, wipeable		3
1		1	COM033	COMPUTER KEYBOARD		3
1		1	COM049	COMPUTER MONITOR, 17"; TFT, digital flat panel display, high-resolution screens, desk top		3
1		1	COU010	COUCH, examination/treatment, (3 section), variable height, retractable wheels, with paper roll holder		3
2		2	HOL006	HOLDER, sack, with lid foot operated, medium, freestanding, 875H 430W 385D		3
1		1	HOL020	HOLDER, sharps box, up to 7 litre capacity, rail/trolley hang or wall mounted, 170H 125W 100D		3

ADB		Room Data Sheet		C0522-12	
Project:		124476		NHSPS - Generic Hub	
Department:					
Room:		C0522-12		Phlebotomy Room	
Room Number:				Revision Date: 31/01/2020	
Activities:		1) Sterile supplies and consumables are stored on a trolley. 2) Electronic patient records (EPRs) may be accessed and updated. 3) Clinical hand washing. 4) Patient may undress/dress in privacy. 5) Phlebotomist will take blood sample/s from patient while patient is seated on phlebotomy chair 6) Hanging outdoor clothing. 7) Dispensing disposable aprons. 8) Dispensing disposable gloves. 9) Holding SHARPS in a container. 10) Sending specimens and orders through a pneumatic tube system. 11) Patient may be ambulant with/without walking aids, in a wheelchair or requiring assistance.			
Personnel:		1x Patient 1-2x Staff 1x Other (escort)			
Planning Relationships:					
Space Data:		Area (m²): 12.00		Height (mm): 2700	
		Area Range: 12-16 sqm. Allow additional 8 sqm. per phlebotomy chair / cubicle for larger patient group.			
Notes:		<p>The call repeat lamp is situated over the door outside the room.</p> <p>The following items are shown on the room layout but are optional:</p> <ul style="list-style-type: none"> - patient/staff call (although expected where a patient will be left unattended); - room in use switch and indicator; - clinical workstation; - location of the privacy curtain (may be at door entrance, as shown, or between couch and clinical workstation, see HBN 00-03). <p>Room/cubicle should be within easy access of an examination couch should the patient need to recover.</p> <p>When multiple patients use the room at the same time, please add wipeable mobile screen or curtain for patient privacy.</p> <p>Workstations have been placed in at 900mmm. Local policy may prefer a worktop up to 1200mm to facilitate working practice.</p> <p>.</p> <p>Separate data and voice outlets may be used where structure cabling solutions are not available.</p>			

ADB	Room Environmental Data	C0522-12
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	C0522-12	Phlebotomy Room
Room Number:		Revision Date: 31/01/2020

TEMPERATURE AND VENTILATION	Requirements	Notes
Permissible Space Temperature Range(dry bulb) (degC):	21 - 28	
Heating Design Temperature (dry bulb)(degC):	21	
Minimum Air Changes (AC/hr):	6	
Ventilation Type:	S/E/N	
Pressure Relative to Adjoining Space:	Bal or -ve	
Supply Air: Final Filter Class	G4	
Permissible Relative Humidity Range (%):	Uncontrolled	

General Notes:

LIGHTING		
Type Of Control:	S/V	
Daytime General Service Illuminance (Lux):	300	
Daytime Specific Service Illuminance (Lux):	-	
Night-time General Service Illuminance (Lux):	-	
Night-time Specific Service Illuminance (Lux):	-	
Local Task Illuminance (Lux):	1000	
Colour Rendering Required:	Y	
Colour Rendering Required Characteristics (Ra):	90	
Unified Glare Rating Limit (UGRL):	19	
Emergency Escape Route Lighting Required:	Y	In accordance with BS 5266 and Health Technical Memorandums
Standby Lighting Grade - General Lighting:	A	
Standby Lighting Grade - Local Lighting:	A	

General Notes:

RISK		
Clinical Risk Category:		
Non-clinical Business Continuity Risk Category:		

General Notes:

NOISE		
Noise Intrusion (dB) 1hr day:	40	
Noise Intrusion (dB) 1hr night:	-	
Noise Intrusion (dB) f night:	-	
Maximum Internal Noise from M&E Services (NR):	35	Total noise of MEP services under normal operation across the range 63Hz to 4kHz inclusive.
Room Sound-insulation Parameters - Privacy:	Confidential	Reference to Table 3 of the Department of Health 'Acoustics: Technical design manual 4032:0.6:England'.
Room Sound-insulation Parameters - Noise Generation:	Typical	
Noise Sensitivity:	Medium	
Sound-insulation Rating (dB D nT,w):		

General Notes:

SAFETY/FIRE		
Maximum Surface Temperature (DegC):	43	
Domestic Hot Water Discharge Temperature (DegC):	41	
Maximum Cold Water Discharge Temperature (DegC):	<20	

General Notes:

Type of Automatic Fire Detection:	Smoke	
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General Notes:

ADB	Room Design Character	C0522-12
Project:	124476	NHSPS - Generic Hub
Department:		
Room:	C0522-12	Phlebotomy Room
Room Number:		Revision Date: 31/01/2020
Walls:	<p>Wall finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Wall finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Floor:	<p>Floor finishes to comply with Performance Requirements in HBN 00-10 Part A:Flooring (2013)</p> <p>Floor finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part A:Flooring.</p>	
Ceiling:	<p>Ceiling finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Ceiling finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Doorsets:	<p>Configuration, glazing, fire rating, security, etc. to be determined by Project Team.</p> <p>HTM 58 (Mar-2005)</p> <p>Refer to HBN 00-04 (May-2007) for effective clear door widths.</p> <p>1 doorset: 1 x personnel, wheelchair & equipment access (1000mm)</p> <p>Requirement for hinge protection when areas used by children</p>	
Windows:	<p>Non-essential - Project Option</p> <p>Clear glass with solar and privacy control</p> <p>Designation to be validated against current documentation (HTM 55 archived).</p>	
Internal Glazing:	Not required	
Hatch:	Not required	
Notes:	<p>All finishes selected must have an appropriate risk assessment to accompany the design decision. Infection Control must be consulted as described in Performance Requirements for Building Elements Used in Healthcare Facilities 8941:0.6 England.</p>	

ADB	Schedule of Components by Room	C0522-12
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Project:	124476	NHSPS - Generic Hub	
Department:			
Room:	C0522-12	Phlebotomy Room	
Room Number:			Revision Date: 31/01/2020

Quantity			Code	Description	Alt. Code	Grp
New	Trans	Total				
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D.		1
1		1	CAL003	PUSH BUTTON, patient/staff call (help) with socket for patient hand-held unit		1
1		1	CAL007	PULL/PUSH BUTTON, staff emergency call, reset and integral/adjacent indicator lamp		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
5		5	HOO019	HOOK, single, small, wall mounted		1
1		1	LIG053	LUMINAIRE, examination, ceiling, adjustable, 1000 lux		1
1		1	LIG073	ILLUMINATED SIGN, 'Room in use'		1
1		1	OUT005	SOCKET outlet, switched, 13 amp, single		1
2		2	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT049	CONNECTION UNIT, switched, 13 amp, flex outlet		1
2		2	OUT131	SOCKET outlet data/voice, double.		1
3		3	OUT910	SOCKET outlet, switched, 13 amp, twin plus 2 USB outlets		1
1		1	SMW069	WORKTOP, clinical, for 400 facing modular storage cabinets, 900W 700D		1
1		1	SWC025	SWITCH, light		1
1		1	SWC076	SWITCH, 'Room in use' illuminated sign.		1
1		1	TAP892	TAP, bib, 2x8 mm thermostatic mixer, automatic action, sensor operated, non-touch,		1
1		1	TRA147	TRACK, curtain, door, C-shape		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing.		1
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 3 and disposable apron, wall mounted		2
1		1	CHA302	CHAIR, swivel, height adjustable, medium back, wipeable, 5 star base, on castors		3
1		1	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	CHA356	CHAIR, venepuncture, wipeable.		3
1		1	COM033	COMPUTER KEYBOARD		3
1		1	COM049	COMPUTER MONITOR, 17"; TFT, digital flat panel display, high-resolution screens, desk top		3
2		2	HOL006	HOLDER, sack, with lid foot operated, medium, freestanding, 875H 430W 385D		3
1		1	HOL020	HOLDER, sharps box, up to 7 litre capacity, rail/trolley hang or wall mounted, 170H 125W 100D		3

ADB	Room Data Sheet			C1023
Project:	124476	NHSPS - Generic Hub		
Department:				
Room:	C1023	Ophthalmic Test Room		
Room Number:		Revision Date:	31/01/2020	
Activities:	1) Interviewing and consultation. 2) Assessment for error of refraction when test type is situated behind the patient and viewed by patient in a mirror sited 3 metres in front. 3) Examine the eye by means of a slit lamp. 4) Clinical hand washing. 5) Electronic patient records (EPRs) may be accessed and updated. 6) Computer workstation(s) may be used. 7) Telephone(s) may be used. 8) A working supply of stationery is held. 9) Patient to undergo optometry examination, (low vision assessment).			
Personnel:	1 x Patient 1 x Staff 1 x Other (escort)			
Planning Relationships:	Within ophthalmic clinic.			
Space Data:	Area (m²):	12.00	Height (mm):	2700
Notes:	<p>This room will accommodate: Vision Testing, Low Vision Assessment and Ophthalmic Technical Consultation and can be used by Ophthalmology Consultants or Nurses, Orthoptists or Optometrists depending on the Project and local policy.</p> <p>Separate data and voice outlets may be used where structure cabling solutions are not available.</p>			

ADB	Room Environmental Data	C1023
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	C1023	Ophthalmic Test Room
Room Number:		Revision Date: 31/01/2020

TEMPERATURE AND VENTILATION	Requirements	Notes
Permissible Space Temperature Range(dry bulb) (degC):	21 - 28	
Heating Design Temperature (dry bulb)(degC):	21	
Minimum Air Changes (AC/hr):	4	or 10L/S/Person
Ventilation Type:	S/E/N	
Pressure Relative to Adjoining Space:	Bal	
Supply Air: Final Filter Class	G4	
Permissible Relative Humidity Range (%):	Uncontrolled	
General Notes:		
LIGHTING		
Type Of Control:	N	
Daytime General Service Illuminance (Lux):	300	WP
Daytime Specific Service Illuminance (Lux):	-	
Night-time General Service Illuminance (Lux):	-	
Night-time Specific Service Illuminance (Lux):	-	
Local Task Illuminance (Lux):	1000	
Colour Rendering Required:	Y	
Colour Rendering Required Characteristics (Ra):	80	
Unified Glare Rating Limit (UGRL):	19	
Emergency Escape Route Lighting Required:	Y	In accordance with BS 5266 and Health Technical Memorandums
Standby Lighting Grade - General Lighting:	B	
Standby Lighting Grade - Local Lighting:		
General Notes: 6500K Colour Temperature - Refer to SLL Lighting Guide 2 for more detailed guidance		
RISK		
Clinical Risk Category:		
Non-clinical Business Continuity Risk Category:		
General Notes:		
NOISE		
Noise Intrusion (dB) 1hr day:	40	
Noise Intrusion (dB) 1hr night:	-	
Noise Intrusion (dB) f night:	-	
Maximum Internal Noise from M&E Services (NR):	35	Total noise of MEP services under normal operation across the range 63Hz to 4kHz inclusive.
Room Sound-insulation Parameters - Privacy:	Confidential	Reference to Table 3 of the Department of Health 'Acoustics: Technical design manual 4032:0.6:England'.
Room Sound-insulation Parameters - Noise Generation:	Typical	
Noise Sensitivity:	Medium	
Sound-insulation Rating (dB D nT,w):		
General Notes:		
SAFETY/FIRE		
Maximum Surface Temperature (DegC):	43	
Domestic Hot Water Discharge Temperature (DegC):	41	
Maximum Cold Water Discharge Temperature (DegC):	<20	
General Notes:		
Type of Automatic Fire Detection:	Smoke	
General Notes:		

ADB	Room Design Character	C1023
Project:	124476	NHSPS - Generic Hub
Department:		
Room:	C1023	Ophthalmic Test Room
Room Number:		Revision Date: 31/01/2020
Walls:	<p>Wall finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Wall finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Floor:	<p>Floor finishes to comply with Performance Requirements in HBN 00-10 Part A:Flooring (2013)</p> <p>Floor finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part A:Flooring.</p>	
Ceiling:	<p>Ceiling finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Ceiling finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Doorsets:	<p>Configuration, glazing, fire rating, security, etc. to be determined by Project Team.</p> <p>HTM 58 (Mar-2005)</p> <p>Refer to HBN 00-04 (May-2007) for effective clear door widths.</p> <p>1 doorset: 1 x personnel, wheelchair & equipment access (1000mm)</p> <p>Requirement for hinge protection when areas used by children</p>	
Windows:	<p>Non-essential - Project Option</p> <p>Clear glass with solar and privacy control. Blackout</p> <p>Designation to be validated against current documentation (HTM 55 archived).</p>	
Internal Glazing:	Not required	
Hatch:	Not required	
Notes:	<p>All finishes selected must have an appropriate risk assessment to accompany the design decision. Infection Control must be consulted as described in Performance Requirements for Building Elements Used in Healthcare Facilities 8941:0.6 England.</p>	

ADB		Schedule of Components by Room				C1023	
Project:		124476		NHSPS - Generic Hub			
Department:							
Room:		C1023		Ophthalmic Test Room			
Room Number:						Revision Date:	31/01/2020

Quantity			Code	Description	Alt. Code	Grp
New	Trans	Total				
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D.		1
1		1	CAL007	PULL/PUSH BUTTON, staff emergency call, reset and integral/adjacent indicator lamp		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA372	CHAIR, treatment, reclining, height adjustable, wipeable.		1
3		3	HOO019	HOOK, single, small, wall mounted		1
1		1	MIR031	MIRROR, optical glass, 700H 400W		1
1		1	OUT005	SOCKET outlet, switched, 13 amp, single		1
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
4		4	OUT049	CONNECTION UNIT, switched, 13 amp, flex outlet		1
2		2	OUT131	SOCKET outlet data/voice, double.		1
2		2	OUT910	SOCKET outlet, switched, 13 amp, twin plus 2 USB outlets		1
1		1	SMW072	WORKTOP, clinical, for 400 facing modular storage cabinets, 1200W 700D		1
1		1	SWC025	SWITCH, light		1
1		1	SWC034	SWITCH, dimmer, modulating		1
1		1	TAP892	TAP, bib, 2x8 mm thermostatic mixer, automatic action, sensor operated, non-touch,		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing.		1
1		1	DIA030	DIAGNOSTIC SET, ophthalmoscope/Auris cope with handle, wall mounted		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	TES004	TEST Snellen, with controls, wall mounted		2
1		1	CAS011	CASE, trial lens, for use with electric ophthalmoscope		3
1		1	CHA302	CHAIR, swivel, height adjustable, medium back, wipeable, 5 star base, on castors		3
1		1	CHA304	CHAIR, swivel, height adjustable, medium back, wipeable, 5 star base, on glides		3
1		1	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	COM033	COMPUTER KEYBOARD		3
1		1	COM049	COMPUTER MONITOR, 17"; TFT, digital flat panel display, high-resolution screens, desk top		3
2		2	HOL006	HOLDER, sack, with lid foot operated, medium, freestanding, 875H 430W 385D		3
1		1	OPH015	TEST Log MAR visual acuity chart		3
1		1	OPH026	SLIT LAMP, with accessories and height adjustable stand		3

ADB	Room Environmental Data	D0201-10
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	D0201-10	Staff Rest Room: 10 Staff - with small lockers and beverage prep area
Room Number:		Revision Date: 11/02/2020

TEMPERATURE AND VENTILATION	Requirements	Notes
Permissible Space Temperature Range(dry bulb) (degC):	28	
Heating Design Temperature (dry bulb)(degC):	22	
Minimum Air Changes (AC/hr):	4	or 10L/S/Person
Ventilation Type:	S/E/N	
Pressure Relative to Adjoining Space:	Bal	
Supply Air: Final Filter Class	G4	
Permissible Relative Humidity Range (%):	Uncontrolled	

General Notes:

LIGHTING		
Type Of Control:	S/V/EM	
Daytime General Service Illuminance (Lux):	50	Floor
Daytime Specific Service Illuminance (Lux):	200	On tables
Night-time General Service Illuminance (Lux):		
Night-time Specific Service Illuminance (Lux):		
Local Task Illuminance (Lux):	300	At servery counter
Colour Rendering Required:	Y	
Colour Rendering Required Characteristics (Ra):	90	
Unified Glare Rating Limit (UGRL):	22	
Emergency Escape Route Lighting Required:	Y	In accordance with BS 5266 and Health Technical Memorandums
Standby Lighting Grade - General Lighting:	B	
Standby Lighting Grade - Local Lighting:		

General Notes:	Refer to SLL Lighting Guide 2 for more detailed guidance
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RISK		
Clinical Risk Category:		
Non-clinical Business Continuity Risk Category:		

General Notes:

NOISE		
Noise Intrusion (dB) 1hr day:	50	
Noise Intrusion (dB) 1hr night:	-	
Noise Intrusion (dB) f night:	-	
Maximum Internal Noise from M&E Services (NR):	40	Total noise of MEP services under normal operation across the range 63Hz to 4kHz inclusive.
Room Sound-insulation Parameters - Privacy:	Moderate	Reference to Table 3 of the Department of Health 'Acoustics: Technical design manual 4032:0.6:England'.
Room Sound-insulation Parameters - Noise Generation:	High	
Noise Sensitivity:	Medium	
Sound-insulation Rating (dB D nT,w):		

General Notes:

SAFETY/FIRE		
Maximum Surface Temperature (DegC):	82	
Domestic Hot Water Discharge Temperature (DegC):	41/>55	
Maximum Cold Water Discharge Temperature (DegC):	<20	

General Notes:

Type of Automatic Fire Detection:	Smoke	
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General Notes:

ADB	Room Design Character	D0201-10
Project:	124476	NHSPS - Generic Hub
Department:		
Room:	D0201-10	Staff Rest Room: 10 Staff - with small lockers and beverage prep area
Room Number:		Revision Date: 10/02/2020
Walls:	<p>Wall finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Wall finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Floor:	<p>Floor finishes to comply with Performance Requirements in HBN 00-10 Part A:Flooring (2013)</p> <p>Floor finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part A:Flooring.</p>	
Ceiling:	<p>Ceiling finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Ceiling finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Doorsets:	<p>Configuration, glazing, fire rating, security, etc. to be determined by Project Team.</p> <p>HTM 58 (Mar-2005)</p> <p>Refer to HBN 00-04 (May-2007) for effective clear door widths.</p> <p>1 doorset: 1 x personnel, wheelchair & equipment access (1000mm)</p> <p>In Mental Health accommodation doorsets, including ironmongery, should comply with the requirements set out in "Adult acute mental health units – Planning and design manual Version:0.4:England"</p>	
Windows:	<p>Desirable - Project Option</p> <p>Clear glass with solar and privacy control</p> <p>Designation to be validated against current documentation (HTM 55 archived)</p> <p>In Mental Health accommodation windows and glazing should comply with the requirements set out in "Adult acute mental health units – Planning and design manual Version:0.4:England".</p>	
Internal Glazing:	Not required	
Hatch:	Not required	
Notes:	<p>All finishes selected must have an appropriate risk assessment to accompany the design decision. Infection Control must be consulted as described in Performance Requirements for Building Elements Used in Healthcare Facilities 8941:0.6 England.</p>	

ADB	Schedule of Components by Room	D0201-10
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	D0201-10	Staff Rest Room: 10 Staff - with small lockers and beverage prep area
Room Number:		Revision Date: 11/02/2020

Quantity			Code	Description	Alt. Code	Grp
New	Trans	Total				
1		1	OUT005	SOCKET outlet, switched, 13 amp, single		1
3		3	OUT006	SOCKET outlet unswitched 13amp single; wall mounted (to pair with OUT052)		1
2		2	OUT010	SOCKET outlet, switched, 13 amp, twin		1
3		3	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT131	SOCKET outlet data/voice, double.		1
1		1	OUT301	OUTLET, cold water for equipment		1
2		2	OUT315	OUTLET, drinking water for equipment		1
3		3	OUT910	SOCKET outlet, switched, 13 amp, twin plus 2 USB outlets		1
1		1	SHE934	SHELF UNIT, adjustable, 4 shelves, 300D, length to suit room		1
1		1	SIN910	SINK; inset stainless steel single bowl with drainer, tap hole and tap hole cover; Domestic; approx. 1000W 500D		1
1		1	SMC923	CABINET, base, modular storage, under sink; door handed as layout with adjustable shelf; 850H 600W		1
1		1	SMC925	CABINET, base, modular storage, door handed as layout with adjustable shelf, 1 drawer; 850H 600W		1
1		1	SMC926	CABINET, base, modular storage, 3 drawers; 850H 600W		1
3		3	SMC975	CABINET, upper, modular storage, door handed as layout with adjustable shelf; 550H 600W		1
1		1	SWC025	SWITCH, light		1
1		1	TAP910	TAP; single lever mixer; Domestic		1
1		1	TAP920	TAP; pillar, drinking water.		1
2		2	WAS103	WASTE, unslotted recessed grated, metal, 1.1/2 in, with plug and chain		1
2		2	WAS108	TRAP, bottle, 1.1/2 in, plastic resealing.		1
1		1	WAT903	WATER BOILER, 3.0 Litre, electric, wall mounted		1
1		1	WKT965	WORKTOP; 650D; Length As Drawn		1
1		1	BOA013	BOARD, display/notice, wall mounted, 900H 1200W		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	WAS070	DISHWASHER; Domestic; 850H 600W 625D		2
6		6	CHA305	CHAIR, easy, low back, upholstered, wipeable		3
4		4	CHA318	CHAIR, upright, with arms, upholstered, stacking, wipeable		3
2		2	HOL006	HOLDER, sack, with lid foot operated, medium, freestanding, 875H 430W 385D		3
1		1	LOC008	LOCKER; 2 compartments, 1800H 300W 450D		3
2		2	LOC014	LOCKER; 4 compartments, 1800H 300W 450D		3
1		1	OVE015	OVEN, microwave, super heavy duty, 1850watt, capacity 26 litres, stainless steel, 370H 465W 615D		3
1		1	REF920	REFRIGERATOR/FREEZER; Domestic; 1850H 600W 650D		3
2		2	TAB056	TABLE, occasional, round, 415H 610mm dia.		3

ADB		Room Data Sheet		E0136	
Project:		124476		NHSPS - Generic Hub	
Department:					
Room:		E0136		Image Control / Reporting Room	
Room Number:				Revision Date: 31/01/2020	
Activities:		1) Stored data and/or images may be archived, retrieved or distributed. 2) Test reports may be prepared. 3) Electronic patient records (EPRs) may be accessed and updated. 4) Staff notices, information and/or messages may be displayed. 5) Telephone(s) may be used.			
Personnel:		2 x staff. 1 x other.			
Planning Relationships:					
Space Data:		Area (m²):	7.00	Height (mm):	2400
Notes:		This room is similar to M0326-01			

ADB	Room Environmental Data	E0136
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	E0136	Image Control / Reporting Room
Room Number:		Revision Date: 31/01/2020

TEMPERATURE AND VENTILATION	Requirements	Notes
Permissible Space Temperature Range(dry bulb) (degC):	21 - 28	
Heating Design Temperature (dry bulb)(degC):	21	
Minimum Air Changes (AC/hr):	4	or 10L/S/Person
Ventilation Type:	S/E/N	
Pressure Relative to Adjoining Space:	Bal or -ve	
Supply Air: Final Filter Class	G4	
Permissible Relative Humidity Range (%):		
General Notes:		
LIGHTING		
Type Of Control:	S/N	
Daytime General Service Illuminance (Lux):	300	Over workstations
Daytime Specific Service Illuminance (Lux):	-	
Night-time General Service Illuminance (Lux):	-	
Night-time Specific Service Illuminance (Lux):	-	
Local Task Illuminance (Lux):	-	
Colour Rendering Required:	Y	
Colour Rendering Required Characteristics (Ra):	80	
Unified Glare Rating Limit (UGRL):	19	
Emergency Escape Route Lighting Required:	Y	In accordance with BS 5266 and Health Technical Memorandums
Standby Lighting Grade - General Lighting:	B	
Standby Lighting Grade - Local Lighting:		
General Notes: Refer to CIBSE Lighting Guide LG3 for areas with VDT's		
RISK		
Clinical Risk Category:		
Non-clinical Business Continuity Risk Category:		
General Notes:		
NOISE		
Noise Intrusion (dB) 1hr day:	45	
Noise Intrusion (dB) 1hr night:	-	
Noise Intrusion (dB) f night:	-	
Maximum Internal Noise from M&E Services (NR):	35	Total noise of MEP services under normal operation across the range 63Hz to 4kHz inclusive.
Room Sound-insulation Parameters - Privacy:	Moderate	Reference to Table 3 of the Department of Health 'Acoustics: Technical design manual 4032:0.6:England'.
Room Sound-insulation Parameters - Noise Generation:	Typical	
Noise Sensitivity:	Medium	
Sound-insulation Rating (dB D nT,w):		
General Notes:		
SAFETY/FIRE		
Maximum Surface Temperature (DegC):	82	
Domestic Hot Water Discharge Temperature (DegC):	60	
Maximum Cold Water Discharge Temperature (DegC):	<20	
General Notes:		
Type of Automatic Fire Detection:	Smoke	
General Notes:		

ADB	Room Design Character	E0136
Project:	124476	NHSPS - Generic Hub
Department:		
Room:	E0136	Image Control / Reporting Room
Room Number:		Revision Date: 31/01/2020
Walls:	<p>Wall finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Wall finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Floor:	<p>Floor finishes to comply with Performance Requirements in HBN 00-10 Part A:Flooring (2013)</p> <p>Floor finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part A:Flooring.</p>	
Ceiling:	<p>Ceiling finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Ceiling finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Doorsets:	<p>Configuration, glazing, fire rating, security, etc. to be determined by Project Team.</p> <p>HTM 58 (Mar-2005)</p> <p>Refer to HBN 00-04 (May-2007) for effective clear door widths.</p> <p>1 doorset: 1 x personnel, wheelchair & equipment access (1000mm)</p>	
Windows:	<p>Desirable - Project Option</p> <p>Clear glass with solar and privacy control</p> <p>Designation to be validated against current documentation (HTM 55 archived).</p>	
Internal Glazing:	<p>Non-essential - Project Option</p> <p>Designation to be validated against current documentation. HTM 57 (Mar-2005)</p>	
Hatch:	Not required	
Notes:	<p>All finishes selected must have an appropriate risk assessment to accompany the design decision. Infection Control must be consulted as described in Performance Requirements for Building Elements Used in Healthcare Facilities 8941:0.6 England.</p>	

ADB	Schedule of Components by Room	E0136
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Project:	124476	NHSPS - Generic Hub	
Department:			
Room:	E0136	Image Control / Reporting Room	
Room Number:			Revision Date: 31/01/2020

Quantity			Code	Description	Alt. Code	Grp
New	Trans	Total				
3		3	HOO019	HOOK, single, small, wall mounted		1
1		1	OUT005	SOCKET outlet, switched, 13 amp, single		1
2		2	OUT010	SOCKET outlet, switched, 13 amp, twin		1
4		4	OUT131	SOCKET outlet data/voice, double.		1
2		2	OUT910	SOCKET outlet, switched, 13 amp, twin plus 2 USB outlets		1
1		1	SWC034	SWITCH, dimmer, modulating		1
2		2	WRT065	WORKTOP, non-clinical, 1500W 700D		1
1		1	BOA013	BOARD, display/notice, wall mounted, 900H 1200W		2
1		1	CAB027	CABINET, filing, 2 drawer, 710H 800W 470D		3
2		2	CHA301	CHAIR, swivel, height adjustable, high back, with arms, wipeable, 5 star base, on castors		3
1		1	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
2		2	COM033	COMPUTER KEYBOARD		3
2		2	COM049	COMPUTER MONITOR, 17"; TFT, digital flat panel display, high-resolution screens, desk top		3

ADB		Room Data Sheet		E0176	
Project:		124476		NHSPS - Generic Hub	
Department:					
Room:		E0176		Imaging Room: General X-Ray	
Room Number:				Revision Date: 31/01/2020	
Activities:		1) Patient is positioned or repositioned for examination. 2) Radiation protection equipment will be used. 3) Imaging x-ray examination of patient. 4) Oxygen and vacuum services may be used for resuscitation. 5) Small items of equipment and sundries are stored. 6) Positioning aids e.g. wedges pillows and other immobilisation devices are stored. 7) Clinical wash-hand basin may be used. 8) Patient may arrive on foot in a wheelchair or on a trolley			
Personnel:		1 x patient. Up to 2 x staff. 1 x other/attendant.			
Planning Relationships:		Adjacent to viewing/reporting area. Direct access from changing cubicles - optional.			
Space Data:		Area (m²):	24.00	Height (mm):	3100
Notes:		<p>The layout provides an indication of the spatial and equipment requirements for a generic digital X-ray room providing ambulant/wheelchair access only. It is vital that users of this information obtain project specific/manufacturers' information as soon as possible in any development process and/or clearly define their own specific functional/technical requirements.</p> <p>Radiation protection requirements are subject to RPA advice.</p> <p>The call repeat lamp is situated over the door outside the room. The "radiation in use" warning lamp should be installed at eye level outside the entrance(s) to the room.</p> <p>The following items are shown on the room layout but are optional: - door to viewing/reporting area, may also be open or no access provided depending on local policy/location. - medical oxygen and vacuum outlets. - repeat lamp (repeat for what - if call - is call optional)</p> <p>The bulky stand may be connected to the vertical system for the imaging table subject to manufacturers' details.</p> <p>A resuscitation trolley or pack should be located conveniently within the area for use in the event of emergency</p> <p>Separate data and voice outlets may be used where structure cabling solutions are not available.</p>			

ADB	Room Environmental Data	E0176
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	E0176	Imaging Room: General X-Ray
Room Number:		Revision Date: 31/01/2020

TEMPERATURE AND VENTILATION	Requirements	Notes
Permissible Space Temperature Range(dry bulb) (degC):	21 - 25	
Heating Design Temperature (dry bulb)(degC):	21	
Minimum Air Changes (AC/hr):	6	
Ventilation Type:	S/E	
Pressure Relative to Adjoining Space:	Bal	
Supply Air: Final Filter Class	F7	
Permissible Relative Humidity Range (%):		
General Notes:		
LIGHTING		
Type Of Control:	V/Sp	
Daytime General Service Illuminance (Lux):	300	at 1m AFFL. 2 Way switching of lights at door and by control desk (control desk may be in a separate room)
Daytime Specific Service Illuminance (Lux):	-	
Night-time General Service Illuminance (Lux):	-	
Night-time Specific Service Illuminance (Lux):	-	
Local Task Illuminance (Lux):	-	
Colour Rendering Required:	Y	
Colour Rendering Required Characteristics (Ra):	80	
Unified Glare Rating Limit (UGRL):	19	
Emergency Escape Route Lighting Required:	Y	In accordance with BS 5266 and Health Technical Memorandums
Standby Lighting Grade - General Lighting:	B	
Standby Lighting Grade - Local Lighting:		
General Notes: Refer to SLL Lighting Guide 2 for more detailed guidance		
RISK		
Clinical Risk Category:		
Non-clinical Business Continuity Risk Category:		
General Notes:		
NOISE		
Noise Intrusion (dB) 1hr day:	40	
Noise Intrusion (dB) 1hr night:	-	
Noise Intrusion (dB) f night:	-	
Maximum Internal Noise from M&E Services (NR):	35	Total noise of MEP services under normal operation across the range 63Hz to 4kHz inclusive.
Room Sound-insulation Parameters - Privacy:	Confidential	Reference to Table 3 of the Department of Health 'Acoustics: Technical design manual 4032:0.6:England'.
Room Sound-insulation Parameters - Noise Generation:	Typical	
Noise Sensitivity:	Medium	
Sound-insulation Rating (dB D nT,w):		
General Notes:		
SAFETY/FIRE		
Maximum Surface Temperature (DegC):	43	
Domestic Hot Water Discharge Temperature (DegC):	41	
Maximum Cold Water Discharge Temperature (DegC):	<20	
General Notes:		
Type of Automatic Fire Detection:	Smoke	Non-ionising for rooms with x-ray machines
General Notes:		

ADB	Room Design Character	E0176
Project:	124476	NHSPS - Generic Hub
Department:		
Room:	E0176	Imaging Room: General X-Ray
Room Number:		Revision Date: 31/01/2020
Walls:	<p>Wall finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Wall finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Floor:	<p>Floor finishes to comply with Performance Requirements in HBN 00-10 Part A:Flooring (2013)</p> <p>Floor finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part A:Flooring.</p>	
Ceiling:	<p>Ceiling finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Ceiling finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Doorsets:	<p>Configuration, glazing, fire rating, security, etc. to be determined by Project Team.</p> <p>HTM 58 (Mar-2005)</p> <p>Refer to HBN 00-04 (May-2007) for effective clear door widths.</p> <p>2 sets of doors - radiation protection: 1 x personnel, wheelchair & equipment access (1000mm); 1 x personnel, trolley, wheelchair & equipment access (1500mm)</p> <p>Requirement for hinge protection when areas used by children</p>	
Windows:	Not required - windows not desirable	
Internal Glazing:	Not required	
Hatch:	Not required	
Notes:	<p>All finishes selected must have an appropriate risk assessment to accompany the design decision. Infection Control must be consulted as described in Performance Requirements for Building Elements Used in Healthcare Facilities 8941:0.6 England.</p>	

ADB	Schedule of Components by Room	E0176
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Project:	124476	NHSPS - Generic Hub	
Department:			
Room:	E0176	Imaging Room: General X-Ray	
Room Number:			Revision Date: 31/01/2020

Quantity			Code	Description	Alt. Code	Grp
New	Trans	Total				
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D.		1
2		2	CAL007	PULL/PUSH BUTTON, staff emergency call, reset and integral/adjacent indicator lamp		1
2		2	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
2		2	HOO019	HOOK, single, small, wall mounted		1
2		2	LIG071	ILLUMINATED SIGN 'RADIATION ON', wall mounted		1
1		1	OUT005	SOCKET outlet, switched, 13 amp, single		1
5		5	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT049	CONNECTION UNIT, switched, 13 amp, flex outlet		1
1		1	OUT079	OUTLET isolator, equipment manufacturer's specification		1
5		5	OUT131	SOCKET outlet data/voice, double.		1
1		1	OUT470	OUTLET, oxygen, medical.		1
1		1	OUT475	OUTLET, vacuum, medical		1
5		5	OUT910	SOCKET outlet, switched, 13 amp, twin plus 2 USB outlets		1
3		3	SMC013	CABINET, base, modular storage, for 400 facing inserts, with door, on plinth, 900H		1
3		3	SMC023	CABINET, upper, modular storage, for 400 facing inserts, with door, 750H		1
1		1	SMW053	WORKTOP, clinical, for 3 x 400 facing modular storage cabinets, 1365W 700D		1
1		1	SWC025	SWITCH, light		1
1		1	SWC034	SWITCH, dimmer, modulating		1
1		1	SWC062	EMERGENCY STOP switch button, wall mounted		1
1		1	TAP892	TAP, bib, 2x8 mm thermostatic mixer, automatic action, sensor operated, non-touch,		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing.		1
1		1	BOA012	BOARD, display/notice, wall mounted, 900H 600W		2
1		1	BOA034	BOARD, marker, whiteboard, dry-wipe, with pen holder, wall mounted, 600H 900W		2
1		1	BRA003	BRACKET, holder, suction unit.		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 3 and disposable apron, wall mounted		2
1		1	SCR063	SCREEN shielding, radiation proof		2
1		1	XRA041	X-RAY TABLE - digital		2
1		1	XRA043	X-RAY UNIT (tube), with ceiling suspensions track - digital		2
1		1	XRA045	X-RAY CHEST stand - digital		2
1		1	XRA048	X-RAY CONTROL CONSOLE - digital		2

ADB	Room Data Sheet			E0181
Project:	124476	NHSPS - Generic Hub		
Department:				
Room:	E0181	Imaging Room: Mammography		
Room Number:		Revision Date:	31/01/2020	
Activities:	1) Mammography examination. 2) Small items of equipment and sundries are stored. 3) Radiation protection equipment will be used. 4) Clinical hand washing. 5) Patient may be ambulant with/without walking aids, in a wheelchair or requiring assistance. 6) Patient may undress/dress in privacy. 7) Computer workstation(s) may be used. 8) Electronic patient records (EPRs) may be accessed and updated. 9) Medical hand sanitizer may be used.			
Personnel:	1 x Patient 1 x Staff			
Planning Relationships:	Close to consulting/examination room.			
Space Data:	Area (m²):	16.00	Height (mm):	2700
Notes:	Medical oxygen & vacuum outlets - project team option. Lamp indicator Radiation Warning at eye level at outside entrance. Separate data and voice outlets may be used where structure cabling solutions are not available.			

ADB	Room Environmental Data	E0181
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	E0181	Imaging Room: Mammography
Room Number:		Revision Date: 31/01/2020

TEMPERATURE AND VENTILATION	Requirements	Notes
Permissible Space Temperature Range(dry bulb) (degC):	21 - 25	
Heating Design Temperature (dry bulb)(degC):	21	
Minimum Air Changes (AC/hr):	6	
Ventilation Type:	S/E	
Pressure Relative to Adjoining Space:	Bal	
Supply Air: Final Filter Class	F7	
Permissible Relative Humidity Range (%):		
General Notes:		
LIGHTING		
Type Of Control:	V/Sp	
Daytime General Service Illuminance (Lux):	300	at 1m AFFL. 2 Way switching of lights at door and by control desk (control desk may be in a separate room)
Daytime Specific Service Illuminance (Lux):	-	
Night-time General Service Illuminance (Lux):	-	
Night-time Specific Service Illuminance (Lux):	-	
Local Task Illuminance (Lux):	-	
Colour Rendering Required:	Y	
Colour Rendering Required Characteristics (Ra):	80	
Unified Glare Rating Limit (UGRL):	19	
Emergency Escape Route Lighting Required:	Y	In accordance with BS 5266 and Health Technical Memorandums
Standby Lighting Grade - General Lighting:	B	
Standby Lighting Grade - Local Lighting:		
General Notes:		
RISK		
Clinical Risk Category:		
Non-clinical Business Continuity Risk Category:		
General Notes:		
NOISE		
Noise Intrusion (dB) 1hr day:	40	
Noise Intrusion (dB) 1hr night:	-	
Noise Intrusion (dB) f night:	-	
Maximum Internal Noise from M&E Services (NR):	35	Total noise of MEP services under normal operation across the range 63Hz to 4kHz inclusive.
Room Sound-insulation Parameters - Privacy:	Confidential	Reference to Table 3 of the Department of Health 'Acoustics: Technical design manual 4032:0.6:England'.
Room Sound-insulation Parameters - Noise Generation:	Typical	
Noise Sensitivity:	Medium	
Sound-insulation Rating (dB D nT,w):		
General Notes:		
SAFETY/FIRE		
Maximum Surface Temperature (DegC):	43	
Domestic Hot Water Discharge Temperature (DegC):	41	
Maximum Cold Water Discharge Temperature (DegC):	<20	
General Notes:		
Type of Automatic Fire Detection:	Smoke	Non-ionising for rooms with x-ray machines
General Notes:		

ADB	Room Design Character	E0181
Project:	124476	NHSPS - Generic Hub
Department:		
Room:	E0181	Imaging Room: Mammography
Room Number:		Revision Date: 31/01/2020
Walls:	<p>Wall finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Wall finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Floor:	<p>Floor finishes to comply with Performance Requirements in HBN 00-10 Part A:Flooring (2013)</p> <p>Floor finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part A:Flooring.</p>	
Ceiling:	<p>Ceiling finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Ceiling finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Doorsets:	<p>Configuration, glazing, fire rating, security, etc. to be determined by Project Team.</p> <p>HTM 58 (Mar-2005)</p> <p>Refer to HBN 00-04 (May-2007) for effective clear door widths.</p> <p>1 doorset - radiation protection: 1 x personnel, trolley, wheelchair & equipment access (1500mm)</p>	
Windows:	Not required - windows not desirable	
Internal Glazing:	Not required	
Hatch:	Not required	
Notes:	<p>All finishes selected must have an appropriate risk assessment to accompany the design decision. Infection Control must be consulted as described in Performance Requirements for Building Elements Used in Healthcare Facilities 8941:0.6 England.</p>	

ADB	Schedule of Components by Room	E0181
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Project:	124476	NHSPS - Generic Hub	
Department:			
Room:	E0181	Imaging Room: Mammography	
Room Number:			Revision Date: 31/01/2020

Quantity			Code	Description	Alt. Code	Grp
New	Trans	Total				
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D.		1
1		1	CAL007	PULL/PUSH BUTTON, staff emergency call, reset and integral/adjacent indicator lamp		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	LIG071	ILLUMINATED SIGN 'RADIATION ON', wall mounted		1
1		1	OUT005	SOCKET outlet, switched, 13 amp, single		1
2		2	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT049	CONNECTION UNIT, switched, 13 amp, flex outlet		1
1		1	OUT131	SOCKET outlet data/voice, double.		1
2		2	OUT910	SOCKET outlet, switched, 13 amp, twin plus 2 USB outlets		1
1		1	SMW072	WORKTOP, clinical, for 400 facing modular storage cabinets, 1200W 700D		1
1		1	SWC025	SWITCH, light		1
1		1	SWC034	SWITCH, dimmer, modulating		1
1		1	SWC062	EMERGENCY STOP switch button, wall mounted		1
1		1	TAP892	TAP, bib, 2x8 mm thermostatic mixer, automatic action, sensor operated, non-touch,		1
1		1	TRA172	TRACK, curtain, one sided, 3800L		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing.		1
1		1	BOA012	BOARD, display/notice, wall mounted, 900H 600W		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	CHA304	CHAIR, swivel, height adjustable, medium back, wipeable, 5 star base, on glides		3
1		1	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	COM033	COMPUTER KEYBOARD		3
1		1	COM049	COMPUTER MONITOR, 17"; TFT, digital flat panel display, high-resolution screens, desk top		3
1		1	HOL006	HOLDER, sack, with lid foot operated, medium, freestanding, 875H 430W 385D		3
1		1	IMG047	IMAGER DIGITAL MAMMOGRAPHY UNIT, floor mounted with rotation of swivel arm, floor mounted		3
1		1	IMG048	IMAGER CONTROL CONSOLE and RADIATION PROTECTION SCREEN with GENERATOR for mammography unit (part of IMG047)		3
1		1	IMG109	IMAGING CHAIR, with arms, tilt, on castors		3
1		1	RAC197	RACK, x-ray lead apron, 6 swivel arms, mobile		3

ADB		Room Data Sheet		J0232-09	
Project:		124476		NHSPS - Generic Hub	
Department:					
Room:		J0232-09		Reception: 2 Person	
Room Number:				Revision Date: 31/01/2020	
Activities:		1) Reception and registration of patients. 2) Maintaining appointments and attendance register. 3) Computer workstation(s) may be used. 4) Dealing with enquiries. 5) Telephone(s) may be used. 6) Controlling access to clinical or work area. 7) Staff notices, information and/or messages may be displayed.			
Personnel:		2 x staff. 2 x patients/visitors.			
Planning Relationships:		Close to, with clear view of, entrance and waiting area. Close to self-registration point when provided. Close to clinical or work area(s). Easy access to records store when paper records are still used. Access to a "safe haven" area.			
Space Data:		Area (m²):		10.00	
		Height (mm):		2400	
		2400 mm is the anticipated minimum ceiling height. This should be sized to suit surrounding area/design. 5 sqm. per person			
Notes:		Design notes: See HBN 00-03 Clinical and clinical support spaces The reception desk should be accessible to all users and provide security for staff. Desk/counter to be open rather than enclosed. In facilities for children and young people it should be child friendly. Design solution notes: Component list notes: The following items may be provided: a printer; a "controlled entry" system; a "next patient" call system; Separate data and voice outlets may be used where structure cabling solutions are not available.			

ADB	Room Environmental Data	J0232-09
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	J0232-09	Reception: 2 Person
Room Number:		Revision Date: 31/01/2020

TEMPERATURE AND VENTILATION	Requirements	Notes
Permissible Space Temperature Range(dry bulb) (degC):	21 - 28	
Heating Design Temperature (dry bulb)(degC):	21	
Minimum Air Changes (AC/hr):	4	or 10L/S/Person
Ventilation Type:	S/E/N	
Pressure Relative to Adjoining Space:	Bal	
Supply Air: Final Filter Class	G4	
Permissible Relative Humidity Range (%):	Uncontrolled	
General Notes:		
LIGHTING		
Type Of Control:	S/N	
Daytime General Service Illuminance (Lux):	300	
Daytime Specific Service Illuminance (Lux):	-	
Night-time General Service Illuminance (Lux):	-	
Night-time Specific Service Illuminance (Lux):	-	
Local Task Illuminance (Lux):	500	Over desk task area
Colour Rendering Required:	Y	
Colour Rendering Required Characteristics (Ra):	80	
Unified Glare Rating Limit (UGRL):	19	
Emergency Escape Route Lighting Required:	Y	In accordance with BS 5266 and Health Technical Memorandums
Standby Lighting Grade - General Lighting:	B	
Standby Lighting Grade - Local Lighting:		
General Notes: Refer to SLL Lighting Guide 2 for more detailed guidance		
RISK		
Clinical Risk Category:		
Non-clinical Business Continuity Risk Category:		
General Notes: Security Alarm under reception desk		
NOISE		
Noise Intrusion (dB) 1hr day:	58	
Noise Intrusion (dB) 1hr night:	-	
Noise Intrusion (dB) f night:	-	
Maximum Internal Noise from M&E Services (NR):	35	Total noise of MEP services under normal operation across the range 63Hz to 4kHz inclusive.
Room Sound-insulation Parameters - Privacy:	Not Private	Reference to Table 3 of the Department of Health 'Acoustics: Technical design manual 4032:0.6:England'.
Room Sound-insulation Parameters - Noise Generation:	Typical	
Noise Sensitivity:	Not	
Sound-insulation Rating (dB D nT,w):		
General Notes:		
SAFETY/FIRE		
Maximum Surface Temperature (DegC):	43	
Domestic Hot Water Discharge Temperature (DegC):	41	
Maximum Cold Water Discharge Temperature (DegC):	<20	
General Notes:		
Type of Automatic Fire Detection:	Smoke	L1 in accordance with HTM
General Notes: L1		

ADB	Room Design Character		J0232-09
Project:	124476	NHSPS - Generic Hub	
Department:			
Room:	J0232-09	Reception: 2 Person	
Room Number:		Revision Date:	31/01/2020
Walls:	<p>Wall finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Wall finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>		
Floor:	<p>Floor finishes to comply with Performance Requirements in HBN 00-10 Part A:Flooring (2013)</p> <p>Floor finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part A:Flooring.</p>		
Ceiling:	<p>Ceiling finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Ceiling finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>		
Doorsets:	<p>Configuration, glazing, fire rating, security, etc. to be determined by Project Team.</p> <p>Refer to HBN 00 04 (2013) for effective clear door widths.</p> <p>1 doorset: 1 x personnel, wheelchair & equipment access (1000mm)</p>		
Windows:	Not required		
Internal Glazing:	Not required		
Hatch:	Not required		
Notes:	<p>All finishes selected must have an appropriate risk assessment to accompany the design decision. Infection Control must be consulted as described in HBN 00-10.</p>		

ADB	Schedule of Components by Room	J0232-09
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Project:	124476	NHSPS - Generic Hub	
Department:			
Room:	J0232-09	Reception: 2 Person	
Room Number:			Revision Date: 31/01/2020

Quantity			Code	Description	Alt. Code	Grp
New	Trans	Total				
1		1	ALA001	PUSH BUTTON, security alarm		1
1		1	COU087	COUNTER RECEPTION, console top,		1
1		1	OUT005	SOCKET outlet, switched, 13 amp, single		1
2		2	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT131	SOCKET outlet data/voice, double.		1
2		2	OUT910	SOCKET outlet, switched, 13 amp, twin plus 2 USB outlets		1
1		1	PAN063	PANEL, indicator		1
1		1	SWC025	SWITCH, light		1
2		2	CHA301	CHAIR, swivel, height adjustable, high back, with arms, wipeable, 5 star base, on castors		3
2		2	COM033	COMPUTER KEYBOARD		3
2		2	COM049	COMPUTER MONITOR, 17"; TFT, digital flat panel display, high-resolution screens, desk top		3
1		1	DRA056	DRAWER UNIT, 2 drawers, lockable, on castors, 600H 410W 600D		3

ADB		Room Data Sheet		J1255-10	
Project:		124476		NHSPS - Generic Hub	
Department:					
Room:		J1255-10		Waiting Area: 10 Places (including 1 wheelchair place)	
Room Number:				Revision Date: 31/01/2020	
Activities:		1) Patients, relatives and escorts wait to be seen.			
Personnel:		10 x persons, including 1 x wheelchair user.			
Planning Relationships:		Close to clinical or work area. Close to WC facilities. Associated with child play area (when provided).			
Space Data:		Area (m²):	15.00	Height (mm):	2400
		2400 mm is the anticipated minimum ceiling height. This should be sized to suit surrounding area/design.			
Notes:		<p>Design notes:</p> <p>Method for calling patients into clinical rooms to be decided locally.</p> <p>Design solution notes:</p> <p>Component list notes:</p> <p>Mental Health patient use of space:</p> <p>Where there is a significant risk of assault or self harm all furniture and fittings are required to be robust, anti ligature, prevent opportunities for concealment and meet infection control requirements while being therapeutic and domestic in style. The risk management advisor should determine the level of requirements for each room to ensure that appropriate safe access is provided for service users and staff.</p> <p>Type of seating to be suitable for patient profile.</p> <p>The following items may be provided:</p> <p>an enclosed noticeboard;</p> <p>background music and other entertainment facilities;</p> <p>television and internet access.</p>			

ADB	Room Environmental Data	J1255-10
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	J1255-10	Waiting Area: 10 Places (including 1 wheelchair place)
Room Number:		Revision Date: 31/01/2020

TEMPERATURE AND VENTILATION	Requirements	Notes
Permissible Space Temperature Range(dry bulb) (degC):	21 - 28	
Heating Design Temperature (dry bulb)(degC):	21	
Minimum Air Changes (AC/hr):	4	or 10L/S/Person
Ventilation Type:	S/E/N	
Pressure Relative to Adjoining Space:	Bal or -ve	
Supply Air: Final Filter Class	G4	
Permissible Relative Humidity Range (%):	Uncontrolled	
General Notes:		
LIGHTING		
Type Of Control:	S/N	
Daytime General Service Illuminance (Lux):	200	
Daytime Specific Service Illuminance (Lux):	-	
Night-time General Service Illuminance (Lux):	-	
Night-time Specific Service Illuminance (Lux):	-	
Local Task Illuminance (Lux):	-	
Colour Rendering Required:	Y	
Colour Rendering Required Characteristics (Ra):	80	
Unified Glare Rating Limit (UGRL):	-	
Emergency Escape Route Lighting Required:	Y	In accordance with BS 5266 and Health Technical Memorandums
Standby Lighting Grade - General Lighting:	B	
Standby Lighting Grade - Local Lighting:	-	
General Notes: Refer to SLL Lighting Guide 2 for more detailed guidance		
RISK		
Clinical Risk Category:		
Non-clinical Business Continuity Risk Category:		
General Notes:		
NOISE		
Noise Intrusion (dB) 1hr day:	66	
Noise Intrusion (dB) 1hr night:	-	
Noise Intrusion (dB) f night:	-	
Maximum Internal Noise from M&E Services (NR):	40	Total noise of MEP services under normal operation across the range 63Hz to 4kHz inclusive.
Room Sound-insulation Parameters - Privacy:	Not Private	Reference to Table 3 of the Department of Health 'Acoustics: Technical design manual 4032:0.6:England'.
Room Sound-insulation Parameters - Noise Generation:	Typical	
Noise Sensitivity:	Not	
Sound-insulation Rating (dB D nT,w):		
General Notes:		
SAFETY/FIRE		
Maximum Surface Temperature (DegC):	43	
Domestic Hot Water Discharge Temperature (DegC):	41	
Maximum Cold Water Discharge Temperature (DegC):	<20	
General Notes:		
Type of Automatic Fire Detection:	Smoke	L1 in accordance with HTM
General Notes: L1		

ADB	Room Design Character	J1255-10
Project:	124476	NHSPS - Generic Hub
Department:		
Room:	J1255-10	Waiting Area: 10 Places (including 1 wheelchair place)
Room Number:		Revision Date: 31/01/2020
Walls:	<p>Wall finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Wall finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Floor:	<p>Floor finishes to comply with Performance Requirements in HBN 00-10 Part A:Flooring (2013)</p> <p>Floor finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part A:Flooring.</p>	
Ceiling:	<p>Ceiling finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Ceiling finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Doorsets:	Not required - open to circulation area or part of another space	
Windows:	<p>Non-essential Project Option</p> <p>Clear glass with solar control.</p> <p>Designation to be validated against current documentation (HBN 00 10 Part D: Windows and associated hardware (2013)).</p> <p>In Mental Health accommodation windows and glazing should comply with the requirements set out in HBN 03 01.</p>	
Internal Glazing:	Not required	
Hatch:	Not required	
Notes:	<p>All finishes selected must have an appropriate risk assessment to accompany the design decision. Infection Control must be consulted as described in HBN 00-10.</p>	

ADB		Room Data Sheet		L1308	
Project:		124476		NHSPS - Generic Hub	
Department:					
Room:		L1308		Near Patient Testing Room	
Room Number:				Revision Date: 31/01/2020	
Activities:	1) Electronic patient records (EPRs) may be accessed and updated. 2) Clinical wash-hand basin may be used. 3) Patient records may be reviewed and recorded. 4) Performing electrolyte analysis. 5) Performing blood gas analysis. 6) Performing glucose analysis. 7) Computer workstation(s) may be used. 8) Displaying information. 9) Printer may be used.				
Personnel:	2 x staff. Intermittent use.				
Planning Relationships:	This room is based on the use of an outward opening entrance door, where an entrance door is not provided, the entrance must be within a secure staff area.				
Space Data:	Area (m²):	8.00	Height (mm):	2700	
Notes:	<p>Type of analyser provided to suit range of tests to be undertaken.</p> <p>The following items are shown on the room layout but are optional:</p> <ul style="list-style-type: none"> - door to room; - a specimen fridge; - a sink and demineralised water supply. <p>The following items may be provided:</p> <ul style="list-style-type: none"> - a pneumatic tube to/from pathology. <p>.</p> <p>Separate data and voice outlets may be used where structure cabling solutions are not available.</p>				

ADB	Room Environmental Data	L1308
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	L1308	Near Patient Testing Room
Room Number:		Revision Date: 31/01/2020

TEMPERATURE AND VENTILATION	Requirements	Notes
Permissible Space Temperature Range(dry bulb) (degC):	21 - 28	
Heating Design Temperature (dry bulb)(degC):	21	
Minimum Air Changes (AC/hr):	4	or 10L/S/Person
Ventilation Type:	S/E	
Pressure Relative to Adjoining Space:	Bal or -ve	
Supply Air: Final Filter Class	F7	
Permissible Relative Humidity Range (%):	Uncontrolled	

General Notes:

LIGHTING	Requirements	Notes
Type Of Control:	S/N	
Daytime General Service Illuminance (Lux):	300	
Daytime Specific Service Illuminance (Lux):	-	
Night-time General Service Illuminance (Lux):	-	
Night-time Specific Service Illuminance (Lux):	-	
Local Task Illuminance (Lux):	-	
Colour Rendering Required:	Y	
Colour Rendering Required Characteristics (Ra):	90	
Unified Glare Rating Limit (UGRL):	19	
Emergency Escape Route Lighting Required:	Y	In accordance with BS 5266 and Health Technical Memorandums
Standby Lighting Grade - General Lighting:	B	
Standby Lighting Grade - Local Lighting:	-	

General Notes:

RISK	Requirements	Notes
Clinical Risk Category:		
Non-clinical Business Continuity Risk Category:		

General Notes:

NOISE	Requirements	Notes
Noise Intrusion (dB) 1hr day:	40	
Noise Intrusion (dB) 1hr night:	-	
Noise Intrusion (dB) f night:	-	
Maximum Internal Noise from M&E Services (NR):	35	Total noise of MEP services under normal operation across the range 63Hz to 4kHz inclusive.
Room Sound-insulation Parameters - Privacy:	Confidential	Reference to Table 3 of the Department of Health 'Acoustics: Technical design manual 4032:0.6:England'.
Room Sound-insulation Parameters - Noise Generation:	Typical	
Noise Sensitivity:	Medium	
Sound-insulation Rating (dB D nT,w):		

General Notes:

SAFETY/FIRE	Requirements	Notes
Maximum Surface Temperature (DegC):	43	
Domestic Hot Water Discharge Temperature (DegC):	41	
Maximum Cold Water Discharge Temperature (DegC):	<20	

General Notes:

Type of Automatic Fire Detection:	Smoke	
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General Notes:

ADB	Room Design Character	L1308
Project:	124476	NHSPS - Generic Hub
Department:		
Room:	L1308	Near Patient Testing Room
Room Number:		Revision Date: 31/01/2020
Walls:	<p>Wall finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Wall finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Floor:	<p>Floor finishes to comply with Performance Requirements in HBN 00-10 Part A:Flooring (2013)</p> <p>Floor finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part A:Flooring.</p>	
Ceiling:	<p>Ceiling finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Ceiling finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Doorsets:	<p>Configuration, glazing, fire rating, security, etc. to be determined by Project Team.</p> <p>HTM 58 (Mar-2005)</p> <p>Refer to HBN 00-04 (May-2007) for effective clear door widths.</p> <p>Not applicable or 1 doorset: 1 x personnel & equipment access (1000mm)</p>	
Windows:	Not required	
Internal Glazing:	Not required	
Hatch:	Not required	
Notes:	<p>All finishes selected must have an appropriate risk assessment to accompany the design decision. Infection Control must be consulted as described in Performance Requirements for Building Elements Used in Healthcare Facilities 8941:0.6 England.</p>	

ADB	Schedule of Components by Room	L1308
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Project:	124476	NHSPS - Generic Hub	
Department:			
Room:	L1308	Near Patient Testing Room	
Room Number:			Revision Date: 31/01/2020

Quantity			Code	Description	Alt. Code	Grp
New	Trans	Total				
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D.		1
1		1	HOO019	HOOK, single, small, wall mounted		1
1		1	LWB080	WORKBENCH laboratory, C-frame, freestanding, 920H 2000W 750D.		1
1		1	LWS190	WORKTOP, with right hand sink bowl (sink size 200x450x365), 920H 3000W 750D.		1
1		1	OUT002	OUTLET cable, 13 amp		1
1		1	OUT005	SOCKET outlet, switched, 13 amp, single		1
2		2	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT049	CONNECTION UNIT, switched, 13 amp, flex outlet		1
1		1	OUT052	CONNECTION UNIT, switched, 13 amp		1
4		4	OUT131	SOCKET outlet data/voice, double.		1
1		1	OUT910	SOCKET outlet, switched, 13 amp, twin plus 2 USB outlets		1
2		2	SMC023	CABINET, upper, modular storage, for 400 facing inserts, with door, 750H		1
1		1	SWC025	SWITCH, light		1
2		2	TAP022	TAP, laboratory, cold water		1
2		2	TAP023	TAP, laboratory, hot water		1
1		1	TAP892	TAP, bib, 2x8 mm thermostatic mixer, automatic action, sensor operated, non-touch,		1
1		1	WAS103	WASTE, unslotted recessed grated, metal, 1.1/2 in, with plug and chain		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing.		1
1		1	WAS108	TRAP, bottle, 1.1/2 in, plastic resealing.		1
1		1	BOA012	BOARD, display/notice, wall mounted, 900H 600W		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
2		2	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	ANA052	ANALYSER, blood gas with electrolytes, 550H 700W 530D		3
1		1	CHA303	CHAIR, swivel, height adjustable 540-790, tilting back, adjustable footrest, wipeable, 5 star base, on castors/glides		3
1		1	COM033	COMPUTER KEYBOARD		3
1		1	COM049	COMPUTER MONITOR, 17"; TFT, digital flat panel display, high-resolution screens, desk top		3
1		1	HOL006	HOLDER, sack, with lid foot operated, medium, freestanding, 875H 430W 385D		3
1		1	REF060	REFRIGERATOR, reagents, capacity 110 litre, external temperature gauge, automatic defrost, under bench, 850H 500W 590D		3

ADB	Room Data Sheet			M0251
Project:	124476	NHSPS - Generic Hub		
Department:				
Room:	M0251	Office: 1 Person		
Room Number:		Revision Date:		31/01/2020
Activities:	1) Clinical administration. 2) Computer workstation(s) may be used. 3) Telephone(s) may be used. 4) Discussions and interviews may take place. 5) Files and records are stored. 6) Hanging outdoor clothing. 7) Secure holding/storing of clothing and personal belongings. 8) Printer may be used. 9) Electronic patient records (EPRs) may be accessed and updated. 10) Staff notices, information and/or messages may be displayed. 11) Dealing with enquiries. 12) Information on computers may be accessed.			
Personnel:	1 x staff Up to x 2 others.			
Planning Relationships:				
Space Data:	Area (m²):	8.00	Height (mm):	2400
	8 sqm single + 5 sqm per extra person per room			
Notes:	<p>The following equipment is shown on the room layout but is optional:</p> <ul style="list-style-type: none"> - call repeat lamps for controlled drugs cupboards (but required if the office is used for clinical control). <p>The following items may be provided;</p> <ul style="list-style-type: none"> - shelving; - printer. <p>The following items may be provided if the office is used for clinical control:</p> <ul style="list-style-type: none"> - a small safe; - a key cupboard; - an alarm panel, see HTM 08-03; - a dimming switch - recommended if the room is used for viewing digital images. <p>.</p> <p>Separate data and voice outlets may be used where structure cabling solutions are not available.</p>			

ADB	Room Environmental Data	M0251
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	M0251	Office: 1 Person
Room Number:		Revision Date: 31/01/2020

TEMPERATURE AND VENTILATION	Requirements	Notes
Permissible Space Temperature Range(dry bulb) (degC):	21 - 28	
Heating Design Temperature (dry bulb)(degC):	21	
Minimum Air Changes (AC/hr):	4	or 10L/S/Person
Ventilation Type:	S/E/N	
Pressure Relative to Adjoining Space:	Bal	
Supply Air: Final Filter Class	G4	
Permissible Relative Humidity Range (%):		
General Notes:		
LIGHTING		
Type Of Control:	S/N	
Daytime General Service Illuminance (Lux):	300	Over workstations
Daytime Specific Service Illuminance (Lux):	-	
Night-time General Service Illuminance (Lux):	-	
Night-time Specific Service Illuminance (Lux):	-	
Local Task Illuminance (Lux):	-	
Colour Rendering Required:	Y	
Colour Rendering Required Characteristics (Ra):	80	
Unified Glare Rating Limit (UGRL):	19	
Emergency Escape Route Lighting Required:	Y	In accordance with BS 5266 and Health Technical Memorandums
Standby Lighting Grade - General Lighting:	B	
Standby Lighting Grade - Local Lighting:	-	
General Notes: Refer to CIBSE Lighting Guide LG3 for areas with VDT's		
RISK		
Clinical Risk Category:		
Non-clinical Business Continuity Risk Category:		
General Notes:		
NOISE		
Noise Intrusion (dB) 1hr day:	40	
Noise Intrusion (dB) 1hr night:	-	
Noise Intrusion (dB) f night:	-	
Maximum Internal Noise from M&E Services (NR):	35	Total noise of MEP services under normal operation across the range 63Hz to 4kHz inclusive.
Room Sound-insulation Parameters - Privacy:	Private	Reference to Table 3 of the Department of Health 'Acoustics: Technical design manual 4032:0.6:England'.
Room Sound-insulation Parameters - Noise Generation:	Typical	
Noise Sensitivity:	Medium	
Sound-insulation Rating (dB D nT,w):		
General Notes:		
SAFETY/FIRE		
Maximum Surface Temperature (DegC):	82	
Domestic Hot Water Discharge Temperature (DegC):	60	
Maximum Cold Water Discharge Temperature (DegC):	<20	
General Notes:		
Type of Automatic Fire Detection:	Smoke	
General Notes:		

ADB	Room Design Character	M0251
Project:	124476	NHSPS - Generic Hub
Department:		
Room:	M0251	Office: 1 Person
Room Number:		Revision Date: 31/01/2020
Walls:	<p>Wall finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Wall finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Floor:	<p>Floor finishes to comply with Performance Requirements in HBN 00-10 Part A:Flooring (2013)</p> <p>Floor finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part A:Flooring.</p>	
Ceiling:	<p>Ceiling finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Ceiling finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Doorsets:	<p>Configuration, glazing, fire rating, security, etc. to be determined by Project Team.</p> <p>HTM 58 (Mar-2005)</p> <p>Refer to HBN 00-04 (May-2007) for effective clear door widths.</p> <p>1 doorset: 1 x personnel, wheelchair & equipment access (1000mm)</p>	
Windows:	<p>Desirable - Project Option</p> <p>Clear glass with solar and privacy control</p> <p>Designation to be validated against current documentation (HTM 55 archived).</p>	
Internal Glazing:	<p>Non-essential - Project Option</p> <p>Designation to be validated against current documentation. HTM 57 (Mar-2005)</p>	
Hatch:	Not required	
Notes:	<p>All finishes selected must have an appropriate risk assessment to accompany the design decision. Infection Control must be consulted as described in Performance Requirements for Building Elements Used in Healthcare Facilities 8941:0.6 England.</p>	

ADB	Schedule of Components by Room	M0251
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Project:	124476	NHSPS - Generic Hub	
Department:			
Room:	M0251	Office: 1 Person	
Room Number:			Revision Date: 31/01/2020

Quantity			Code	Description	Alt. Code	Grp
New	Trans	Total				
3		3	HOO019	HOOK, single, small, wall mounted		1
1		1	LIG138	LUMINAIRE, indicating controlled drugs cupboard repeat		1
1		1	OUT005	SOCKET outlet, switched, 13 amp, single		1
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT131	SOCKET outlet data/voice, double.		1
1		1	OUT910	SOCKET outlet, switched, 13 amp, twin plus 2 USB outlets		1
1		1	SWC025	SWITCH, light		1
1		1	BOA013	BOARD, display/notice, wall mounted, 900H 1200W		2
1		1	CAB049	CABINET, lateral filing, 6 rails, 2 door, 1970H 1000W 470D		3
1		1	CHA301	CHAIR, swivel, height adjustable, high back, with arms, wipeable, 5 star base, on castors		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	COM033	COMPUTER KEYBOARD		3
1		1	COM049	COMPUTER MONITOR, 17"; TFT, digital flat panel display, high-resolution screens, desk top		3
1		1	DES026	DESK UNIT, cantilever, cable management, adjustable legs, modesty panel, 1400W 700D		3
1		1	DRA056	DRAWER UNIT, 2 drawers, lockable, on castors, 600H 410W 600D		3
1		1	DRA057	DRAWER UNIT, 3 drawers, lockable, on castors, desk height 715H 430W 600D		3

ADB		Room Data Sheet		M0724	
Project:		124476		NHSPS - Generic Hub	
Department:					
Room:		M0724		Interview Room: 4 Places (including 1 wheelchair place)	
Room Number:				Revision Date: 31/01/2020	
Activities:		1) Discussions and interviews may take place. 2) Telephone(s) may be used. 3) Laptop computer(s) may be used. 4) Call systems may be used.			
Personnel:		Up to 4 x persons.			
Planning Relationships:					
Space Data:		Area (m²):		Height (mm):	
		8.00		2400	
		Area Range: 8-12 sqm.			
Notes:		<p>The call repeat lamp is situated over the door outside the room.</p> <p>The following items are shown on the room layout but are optional:</p> <ul style="list-style-type: none"> - staff emergency call (not required if the room is for staff use only); - telephone (should not be provided in rooms intended as quiet spaces); - room in use switch and indicator. <p>The following items may be provided:</p> <ul style="list-style-type: none"> - a clinical wash-hand basin and gel dispenser to allow for clinical use of the room; <p>.</p> <p>Separate data and voice outlets may be used where structure cabling solutions are not available.</p>			

ADB	Room Environmental Data	M0724
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	M0724	Interview Room: 4 Places (including 1 wheelchair place)
Room Number:		Revision Date: 31/01/2020

TEMPERATURE AND VENTILATION	Requirements	Notes
Permissible Space Temperature Range(dry bulb) (degC):	21 - 28	
Heating Design Temperature (dry bulb)(degC):	21	
Minimum Air Changes (AC/hr):	4	or 10L/S/Person
Ventilation Type:	S/E/N	
Pressure Relative to Adjoining Space:	Bal	
Supply Air: Final Filter Class	G4	
Permissible Relative Humidity Range (%):		

General Notes:

LIGHTING		
Type Of Control:	N	
Daytime General Service Illuminance (Lux):	300	
Daytime Specific Service Illuminance (Lux):	-	
Night-time General Service Illuminance (Lux):	-	
Night-time Specific Service Illuminance (Lux):	-	
Local Task Illuminance (Lux):	-	
Colour Rendering Required:	Y	
Colour Rendering Required Characteristics (Ra):	80	
Unified Glare Rating Limit (UGRL):	19	
Emergency Escape Route Lighting Required:	Y	In accordance with BS 5266 and Health Technical Memorandums
Standby Lighting Grade - General Lighting:	B	
Standby Lighting Grade - Local Lighting:	-	

General Notes:

RISK		
Clinical Risk Category:		
Non-clinical Business Continuity Risk Category:		

General Notes:

NOISE		
Noise Intrusion (dB) 1hr day:	40	
Noise Intrusion (dB) 1hr night:	-	
Noise Intrusion (dB) f night:	-	
Maximum Internal Noise from M&E Services (NR):	35	Total noise of MEP services under normal operation across the range 63Hz to 4kHz inclusive.
Room Sound-insulation Parameters - Privacy:	Confidential	Reference to Table 3 of the Department of Health 'Acoustics: Technical design manual 4032:0.6:England'.
Room Sound-insulation Parameters - Noise Generation:	Typical	
Noise Sensitivity:	Medium	
Sound-insulation Rating (dB D nT,w):		

General Notes:

SAFETY/FIRE		
Maximum Surface Temperature (DegC):	43	
Domestic Hot Water Discharge Temperature (DegC):	43	
Maximum Cold Water Discharge Temperature (DegC):	<20	

General Notes:

Type of Automatic Fire Detection:	Smoke	
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General Notes:

ADB	Room Design Character	M0724
Project:	124476	NHSPS - Generic Hub
Department:		
Room:	M0724	Interview Room: 4 Places (including 1 wheelchair place)
Room Number:		Revision Date: 31/01/2020
Walls:	<p>Wall finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Wall finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Floor:	<p>Floor finishes to comply with Performance Requirements in HBN 00-10 Part A:Flooring (2013)</p> <p>Floor finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part A:Flooring.</p>	
Ceiling:	<p>Ceiling finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Ceiling finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Doorsets:	<p>Configuration, glazing, fire rating, security, etc. to be determined by Project Team.</p> <p>HTM 58 (Mar-2005)</p> <p>Refer to HBN 00-04 (May-2007) for effective clear door widths.</p> <p>1 doorset: 1 x personnel, wheelchair & equipment access (1000mm)</p>	
Windows:	<p>Non-essential - Project Option</p> <p>Clear glass with solar and privacy control</p> <p>Designation to be validated against current documentation (HTM 55 archived).</p>	
Internal Glazing:	Not required	
Hatch:	Not required	
Notes:	<p>All finishes selected must have an appropriate risk assessment to accompany the design decision. Infection Control must be consulted as described in Performance Requirements for Building Elements Used in Healthcare Facilities 8941:0.6 England.</p>	

ADB	Schedule of Components by Room	M0724
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	M0724	Interview Room: 4 Places (including 1 wheelchair place)
Room Number:		Revision Date: 31/01/2020

Quantity			Code	Description	Alt. Code	Grp
New	Trans	Total				
1		1	CAL007	PULL/PUSH BUTTON, staff emergency call, reset and integral/adjacent indicator lamp		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
4		4	HOO019	HOOK, single, small, wall mounted		1
1		1	LIG073	ILLUMINATED SIGN, 'Room in use'		1
1		1	OUT005	SOCKET outlet, switched, 13 amp, single		1
1		1	OUT131	SOCKET outlet data/voice, double.		1
1		1	OUT910	SOCKET outlet, switched, 13 amp, twin plus 2 USB outlets		1
1		1	SWC025	SWITCH, light		1
1		1	SWC076	SWITCH, 'Room in use' illuminated sign.		1
3		3	CHA305	CHAIR, easy, low back, upholstered, wipeable		3
1		1	TAB053	TABLE, occasional, square, 415H 610W 610D		3

ADB		Room Data Sheet		R0902-12	
Project:		124476		NHSPS - Generic Hub	
Department:					
Room:		R0902-12		Decontamination Room: Dirty Dental instruments	
Room Number:				Revision Date: 31/01/2020	
Activities:		1) Soiled instruments may be cleansed, disinfected and sterilised 2) Sterilizer is loaded/unloaded. 3) Loading of medical devices into ultrasonic. 4) Cleaning endoscopes. 5) Automatic washing, disinfecting and sterilizing endoscopes. 6) Holding supplies of endoscope processing chemicals. 7) Sterilizing instruments and equipment. 8) Instruments or equipment are washed by hand. 9) Clinical wash-hand basin may be used. 10) Dispensing disposable aprons. 11) Dispensing disposable gloves.			
Personnel:		Up to 2 staff.			
Planning Relationships:		Adjacent to decontamination suite clean instruments room			
Space Data:		Area (m²):	12.00	Height (mm):	2400
Notes:		<p>Reference should be made to HTM 01-01 and HTM 01-05 Decontamination in primary care dental practices, figure 3 although it is believed that this room is suitable for other similar decontamination purposes.</p> <p>The room includes stainless steel worktops, where cleaning agents are used that may damage stainless steel a solid core surface is recommended, subject to manufactures and infection control recommendations.</p> <p>Consideration must be given to COSHH requirements, appropriate PPE and any necessary storage of cleaning supplies.</p> <p>The following items are shown on the room layout but are optional:</p> <ul style="list-style-type: none"> - Ultrasonic cleaner. When not provided wash and rinse sinks should be located nearer to each other to avoid manual handling risks. <p>The following items may be provided:</p> <ul style="list-style-type: none"> - COSHH cupboard for cleaning supplies. 			

ADB	Room Environmental Data	R0902-12
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	R0902-12	Decontamination Room: Dirty Dental instruments
Room Number:		Revision Date: 31/01/2020

TEMPERATURE AND VENTILATION	Requirements	Notes
Permissible Space Temperature Range(dry bulb) (degC):	21 - 28	
Heating Design Temperature (dry bulb)(degC):	21	
Minimum Air Changes (AC/hr):	10	
Ventilation Type:	S/E	
Pressure Relative to Adjoining Space:	-ve	
Supply Air: Final Filter Class	F9	
Permissible Relative Humidity Range (%):		
General Notes:		
LIGHTING		
Type Of Control:	N	
Daytime General Service Illuminance (Lux):	500	
Daytime Specific Service Illuminance (Lux):	-	
Night-time General Service Illuminance (Lux):	-	
Night-time Specific Service Illuminance (Lux):	-	
Local Task Illuminance (Lux):	-	
Colour Rendering Required:	Y	
Colour Rendering Required Characteristics (Ra):	80	
Unified Glare Rating Limit (UGRL):	22	
Emergency Escape Route Lighting Required:	Y	In accordance with BS 5266 and Health Technical Memorandums
Standby Lighting Grade - General Lighting:	B	
Standby Lighting Grade - Local Lighting:	-	
General Notes:		
RISK		
Clinical Risk Category:		
Non-clinical Business Continuity Risk Category:		
General Notes:		
NOISE		
Noise Intrusion (dB) 1hr day:	45	
Noise Intrusion (dB) 1hr night:	-	
Noise Intrusion (dB) f night:	-	
Maximum Internal Noise from M&E Services (NR):	40	Total noise of MEP services under normal operation across the range 63Hz to 4kHz inclusive.
Room Sound-insulation Parameters - Privacy:	Moderate	Reference to Table 3 of the Department of Health 'Acoustics: Technical design manual 4032:0.6:England'.
Room Sound-insulation Parameters - Noise Generation:	Typical	
Noise Sensitivity:	Medium	
Sound-insulation Rating (dB D nT,w):		
General Notes:		
SAFETY/FIRE		
Maximum Surface Temperature (DegC):	82	
Domestic Hot Water Discharge Temperature (DegC):	41	
Maximum Cold Water Discharge Temperature (DegC):	<20	
General Notes:		
Type of Automatic Fire Detection:	Smoke	
General Notes:		

ADB	Room Design Character	R0902-12
Project:	124476	NHSPS - Generic Hub
Department:		
Room:	R0902-12	Decontamination Room: Dirty Dental instruments
Room Number:		Revision Date: 31/01/2020
Walls:	<p>Wall finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Wall finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Floor:	<p>Floor finishes to comply with Performance Requirements in HBN 00-10 Part A:Flooring (2013)</p> <p>Floor finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part A:Flooring.</p>	
Ceiling:	<p>Ceiling finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Ceiling finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Doorsets:	<p>Configuration, glazing, fire rating, security, etc. to be determined by Project Team.</p> <p>HTM 58 (Mar-2005)</p> <p>Refer to HBN 00-04 (May-2007) for effective clear door widths.</p> <p>1 doorset: 1 x personnel & equipment access (1000mm)</p>	
Windows:	<p>Desirable - Project Option</p> <p>Clear glass with solar control, sealed</p> <p>Designation to be validated against current documentation (HTM 55 archived).</p>	
Internal Glazing:	Not required	
Hatch:	Not required	
Notes:	<p>All finishes selected must have an appropriate risk assessment to accompany the design decision. Infection Control must be consulted as described in Performance Requirements for Building Elements Used in Healthcare Facilities 8941:0.6 England.</p>	

ADB	Schedule of Components by Room	R0902-12
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	R0902-12	Decontamination Room: Dirty Dental instruments
Room Number:		Revision Date: 31/01/2020

Quantity			Code	Description	Alt. Code	Grp
New	Trans	Total				
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D.		1
1		1	OUT005	SOCKET outlet, switched, 13 amp, single		1
1		1	OUT049	CONNECTION UNIT, switched, 13 amp, flex outlet		1
1		1	OUT059	CONNECTION UNIT switched 13amp, flex, indicator light		1
2		2	OUT079	OUTLET isolator, equipment manufacturer's specification		1
1		1	OUT131	SOCKET outlet data/voice, double.		1
1		1	OUT910	SOCKET outlet, switched, 13 amp, twin plus 2 USB outlets		1
1		1	STE033	REPROCESSOR, endoscope, pass through		1
1		1	STE035	STERILIZER built-in, pass-through autoclave, small load		1
1		1	SWC025	SWITCH, light		1
2		2	TAP809	TAP, bib, lever, hospital pattern, pair hot and cold, 1/2 in.		1
1		1	TAP892	TAP, bib, 2x8 mm thermostatic mixer, automatic action, sensor operated, non-touch,		1
2		2	WAS102	WASTE, unslotted flush-grated, metal, 1.1/2 in.		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing.		1
2		2	WAS108	TRAP, bottle, 1.1/2 in, plastic resealing.		1
1		1	WKT527	WORKTOP, plain, stainless steel, with 2 sink bowls & drainer, 3000W 700D		1
1		1	BOT001	BOTTLE, eye irrigation, emergency, with internal application, fix panel		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS437	DISPENSER, disposable mask, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 3 and disposable apron, wall mounted		2
1		1	SCN001	SCANNER: Bar-code		2
2		2	HOL006	HOLDER, sack, with lid foot operated, medium, freestanding, 875H 430W 385D		3
2		2	TRO131	TROLLEY, dressing/instrument, stainless steel, buffered, 870H 450W 450D		3
1		1	ULT006	ULTRASONIC CLEANER, bench top, (tank size 150x495x280mm), Includes basket and stainless steel lid, heated, 280H 535W 355D		3

	IBI GROUP	11/02/2020
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ADB	Room Data Sheet			S0028-10
Project:	124476	NHSPS - Generic Hub		
Department:				
Room:	S0028-10	Counselling Room With Beverage Bay: Family or 4-10 People		
Room Number:		Revision Date:	31/01/2020	
Activities:	1) Distressed relatives to wait in privacy. 2) Confidential and informal discussions and advising relatives. 3) Comforting relatives/carers. 4) People preparing beverages, meals and snacks. 5) Occasional consumption of beverages. 6) Telephone(s) may be used.			
Personnel:	1 x Staff Up to 7 others, including wheelchair person.			
Planning Relationships:	Close to patient areas. Close to staff work areas. Sanitary facilities en-suite/or conveniently located - project option.			
Space Data:	Area (m²):	18.00	Height (mm):	2400
	Area Range: 12-18 sqm.			
Notes:	Separate data and voice outlets may be used where structure cabling solutions are not available.			

ADB	Room Environmental Data	S0028-10
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	S0028-10	Counselling Room With Beverage Bay: Family or 4-10 People
Room Number:		Revision Date: 31/01/2020

TEMPERATURE AND VENTILATION	Requirements	Notes
Permissible Space Temperature Range(dry bulb) (degC):	21 - 28	
Heating Design Temperature (dry bulb)(degC):	21	
Minimum Air Changes (AC/hr):	4	or 10L/S/Person
Ventilation Type:	S/E	
Pressure Relative to Adjoining Space:	Bal or -ve	
Supply Air: Final Filter Class	G4	
Permissible Relative Humidity Range (%):		
General Notes:		
LIGHTING		
Type Of Control:	N	
Daytime General Service Illuminance (Lux):	300	
Daytime Specific Service Illuminance (Lux):	-	
Night-time General Service Illuminance (Lux):	-	
Night-time Specific Service Illuminance (Lux):	-	
Local Task Illuminance (Lux):	-	
Colour Rendering Required:	Y	
Colour Rendering Required Characteristics (Ra):	80	
Unified Glare Rating Limit (UGRL):	22	
Emergency Escape Route Lighting Required:	Y	In accordance with BS 5266 and Health Technical Memorandums
Standby Lighting Grade - General Lighting:	B	
Standby Lighting Grade - Local Lighting:		
General Notes:		
RISK		
Clinical Risk Category:		
Non-clinical Business Continuity Risk Category:		
General Notes:		
NOISE		
Noise Intrusion (dB) 1hr day:	40	
Noise Intrusion (dB) 1hr night:	-	
Noise Intrusion (dB) f night:	-	
Maximum Internal Noise from M&E Services (NR):	35	Total noise of MEP services under normal operation across the range 63Hz to 4kHz inclusive.
Room Sound-insulation Parameters - Privacy:	Confidential	Reference to Table 3 of the Department of Health 'Acoustics: Technical design manual 4032:0.6:England'.
Room Sound-insulation Parameters - Noise Generation:	High	
Noise Sensitivity:	Medium	
Sound-insulation Rating (dB D nT,w):		
General Notes:		
SAFETY/FIRE		
Maximum Surface Temperature (DegC):	43	
Domestic Hot Water Discharge Temperature (DegC):	41	
Maximum Cold Water Discharge Temperature (DegC):	<20	
General Notes:		
Type of Automatic Fire Detection:	Smoke	
General Notes:		

ADB	Room Design Character	S0028-10
Project:	124476	NHSPS - Generic Hub
Department:		
Room:	S0028-10	Counselling Room With Beverage Bay: Family or 4-10 People
Room Number:		Revision Date: 31/01/2020
Walls:	<p>Wall finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Wall finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Floor:	<p>Floor finishes to comply with Performance Requirements in HBN 00-10 Part A:Flooring (2013)</p> <p>Floor finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part A:Flooring.</p>	
Ceiling:	<p>Ceiling finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Ceiling finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Doorsets:	<p>Configuration, glazing, fire rating, security, etc. to be determined by Project Team.</p> <p>HTM 58 (Mar-2005)</p> <p>Refer to HBN 00-04 (May-2007) for effective clear door widths.</p> <p>2 sets of doors: 2 x personnel, wheelchair & equipment access (1000mm)</p>	
Windows:	<p>Desirable - Project Option</p> <p>Clear glass with solar and privacy control.</p> <p>Designation to be validated against current documentation (HTM 55 archived).</p>	
Internal Glazing:	<p>Non-essential - Project Option</p> <p>Designation to be validated against current documentation. HTM 57 (Mar-2005)</p>	
Hatch:	Not required	
Notes:	<p>All finishes selected must have an appropriate risk assessment to accompany the design decision. Infection Control must be consulted as described in Performance Requirements for Building Elements Used in Healthcare Facilities 8941:0.6 England.</p>	

ADB	Schedule of Components by Room	S0028-10
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	S0028-10	Counselling Room With Beverage Bay: Family or 4-10 People
Room Number:		Revision Date: 31/01/2020

Quantity			Code	Description	Alt. Code	Grp
New	Trans	Total				
1		1	CAT003	MINI KITCHEN (combined unit) with refrigerator, sink top, wall cabinet, cupboard and drawers, laminate backboard, 1970H 1200W 600D		1
4		4	HOO019	HOOK, single, small, wall mounted		1
1		1	OUT005	SOCKET outlet, switched, 13 amp, single		1
2		2	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT052	CONNECTION UNIT, switched, 13 amp		1
1		1	OUT131	SOCKET outlet data/voice, double.		1
2		2	OUT910	SOCKET outlet, switched, 13 amp, twin plus 2 USB outlets		1
1		1	SMC073	CABINET, upper, modular storage, for 600 facing inserts, with door, 750H		1
1		1	SWC025	SWITCH, light		1
1		1	WAT003	WATER BOILER, 2.5 litre, electric, wall mounted		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
2		2	CHA378	UNIT CHAIR, easy, with arms, fully upholstered, wipeable,		3
1		1	CHA379	UNIT CHAIR/SETTEE, 2 seaters, easy, with arms, fully upholstered, wipeable.		3
1		1	CHA380	UNIT CHAIR/SETTEE, 3 seaters, easy, with arms, fully upholstered, wipeable.		3
1		1	HOL006	HOLDER, sack, with lid foot operated, medium, freestanding, 875H 430W 385D		3
2		2	TAB053	TABLE, occasional, square, 415H 610W 610D		3

ADB		Room Data Sheet		T0538-12	
Project:		124476		NHSPS - Generic Hub	
Department:					
Room:		T0538-12		Clean Utility Room: Without Controlled Drugs Cupboard	
Room Number:				Revision Date:	31/01/2020
Activities:		1) Dressing/instrument trolleys are held and prepared. 2) Sterile supplies and consumables are held. 3) Non-controlled medicines and pharmaceuticals are stored securely. 4) Provision of refrigerated storage. 5) Flammable medicines are stored. 6) Supplies trolleys are held/stored. 7) Clinical wash-hand basin may be used. 8) Bar coded items may be tracked. 9) Trolleys for clinical procedures are prepared and laid up. 10) Sterile packs, lotions and drugs may be prepared for immediate use. 11) Medication is prepared for administration. 12) Contrast media, I.V. injections and other sterile procedures may be prepared. 13) Computer workstation(s) may be used. 14) Telephone(s) may be used. 15) Infusion fluids are stored.			
Personnel:		2 x staff.			
Planning Relationships:		Close to clinical area, particularly treatment rooms.			
Space Data:		Area (m²):	12.00	Height (mm):	2400
		Area Range: 8-12 sqm.			
Notes:		<p>See BS 2881 for requirements for medicines storage. This room does not include controlled drugs cupboards.</p> <p>The following items may be provided:</p> <ul style="list-style-type: none"> - a barcode reader and charger. <p>.</p> <p>Separate data and voice outlets may be used where structure cabling solutions are not available.</p>			

ADB	Room Environmental Data	T0538-12
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	T0538-12	Clean Utility Room: Without Controlled Drugs Cupboard
Room Number:		Revision Date: 31/01/2020

TEMPERATURE AND VENTILATION	Requirements	Notes
Permissible Space Temperature Range(dry bulb) (degC):	21 - 25	If strong drugs in cupboards
Heating Design Temperature (dry bulb)(degC):	21	
Minimum Air Changes (AC/hr):	6	
Ventilation Type:	S	
Pressure Relative to Adjoining Space:	+ve	
Supply Air: Final Filter Class	G4	
Permissible Relative Humidity Range (%):		
General Notes:		
LIGHTING		
Type Of Control:	N	
Daytime General Service Illuminance (Lux):	200	
Daytime Specific Service Illuminance (Lux):	-	
Night-time General Service Illuminance (Lux):	-	
Night-time Specific Service Illuminance (Lux):	-	
Local Task Illuminance (Lux):		
Colour Rendering Required:	Y	
Colour Rendering Required Characteristics (Ra):	80	
Unified Glare Rating Limit (UGRL):	19	
Emergency Escape Route Lighting Required:	Y	In accordance with BS 5266 and Health Technical Memorandums
Standby Lighting Grade - General Lighting:	B	
Standby Lighting Grade - Local Lighting:	-	
General Notes: Refer to SLL Lighting Guide 2 for guidance		
RISK		
Clinical Risk Category:		
Non-clinical Business Continuity Risk Category:		
General Notes:		
NOISE		
Noise Intrusion (dB) 1hr day:	50	
Noise Intrusion (dB) 1hr night:	-	
Noise Intrusion (dB) f night:	-	
Maximum Internal Noise from M&E Services (NR):	40	Total noise of MEP services under normal operation across the range 63Hz to 4kHz inclusive.
Room Sound-insulation Parameters - Privacy:	Not Private	Reference to Table 3 of the Department of Health 'Acoustics: Technical design manual 4032:0.6:England'.
Room Sound-insulation Parameters - Noise Generation:	Low	
Noise Sensitivity:	Not	
Sound-insulation Rating (dB D nT,w):		
General Notes:		
SAFETY/FIRE		
Maximum Surface Temperature (DegC):	82	
Domestic Hot Water Discharge Temperature (DegC):	41/>55	
Maximum Cold Water Discharge Temperature (DegC):	<20	
General Notes:		
Type of Automatic Fire Detection:	Smoke	
General Notes:		

ADB	Room Design Character	T0538-12
Project:	124476	NHSPS - Generic Hub
Department:		
Room:	T0538-12	Clean Utility Room: Without Controlled Drugs Cupboard
Room Number:		Revision Date: 31/01/2020
Walls:	<p>Wall finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Wall finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Floor:	<p>Floor finishes to comply with Performance Requirements in HBN 00-10 Part A:Flooring (2013)</p> <p>Floor finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part A:Flooring.</p>	
Ceiling:	<p>Ceiling finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Ceiling finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Doorsets:	<p>Configuration, glazing, fire rating, security, etc. to be determined by Project Team.</p> <p>HTM 58 (Mar-2005)</p> <p>Refer to HBN 00-04 (May-2007) for effective clear door widths.</p> <p>1 doorset: 1 x personnel & equipment access (1000mm)</p>	
Windows:	<p>Non-essential - Project Option</p> <p>Obscured glass with solar control, security control as necessary, see BS2881</p> <p>Designation to be validated against current documentation (HTM 55 archived).</p>	
Internal Glazing:	Not required	
Hatch:	Not required	
Notes:	<p>All finishes selected must have an appropriate risk assessment to accompany the design decision. Infection Control must be consulted as described in Performance Requirements for Building Elements Used in Healthcare Facilities 8941:0.6 England.</p>	

ADB	Schedule of Components by Room	T0538-12
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	T0538-12	Clean Utility Room: Without Controlled Drugs Cupboard
Room Number:		Revision Date: 31/01/2020

Quantity			Code	Description	Alt. Code	Grp
New	Trans	Total				
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D.		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	OUT002	OUTLET cable, 13 amp		1
1		1	OUT005	SOCKET outlet, switched, 13 amp, single		1
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT049	CONNECTION UNIT, switched, 13 amp, flex outlet		1
1		1	OUT052	CONNECTION UNIT, switched, 13 amp		1
2		2	OUT131	SOCKET outlet data/voice, double.		1
1		1	OUT910	SOCKET outlet, switched, 13 amp, twin plus 2 USB outlets		1
3		3	SMC001	CABINET, tall, modular storage, for 400 facing inserts, open, on plinth, 2100H		1
2		2	SMC013	CABINET, base, modular storage, for 400 facing inserts, with door, on plinth, 900H		1
4		4	SMC023	CABINET, upper, modular storage, for 400 facing inserts, with door, 750H		1
1		1	SMW081	WORKTOP, clinical, for 400 facing modular storage cabinets, 2100W 700D		1
1		1	SWC025	SWITCH, light		1
1		1	TAP892	TAP, bib, 2x8 mm thermostatic mixer, automatic action, sensor operated, non-touch,		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing.		1
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 3 and disposable apron, wall mounted		2
1		1	CUP550	CUPBOARD, flammable material, metal, adjustable spillage tray and sump, lockable, 712H 355W 305D		3
2		2	HOL006	HOLDER, sack, with lid foot operated, medium, freestanding, 875H 430W 385D		3
1		1	REF059	REFRIGERATOR, medical (drug/vaccine), capacity 160 litre, external temperature gauge, automatic defrost, lockable, under bench, 850H 550W 620D		3

ADB		Room Data Sheet		V0922-05	
Project:		124476		NHSPS - Generic Hub	
Department:					
Room:		V0922-05		WC: Independent Wheelchair User	
Room Number:				Revision Date: 10/02/2020	
Activities:		1) Independent wheelchair accessible toilet and adjacent hand-rinse basin may be used. 2) Call systems may be used.			
Personnel:		1 x person. Intermittent use.			
Planning Relationships:					
Space Data:		Area (m²):	5.80	Height (mm):	2400
Notes:		<p>Design notes:</p> <p>See HBN 00-02 Sanitary spaces; Area reflect BS8300 and Part M requirement.</p> <p>Design solution notes:</p> <p>The call repeat lamp is situated over the door outside the room.</p> <p>Component list notes:</p> <p>The following items are shown on the drawing but are optional:</p> <ul style="list-style-type: none"> - sanitary towels disposal bin is only required in female WCs - foldable baby change table may be fitted in disabled WC when no separate facility is provided. - vending machine is optional 			

ADB	Room Environmental Data	V0922-05
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	V0922-05	WC: Independent Wheelchair User
Room Number:		Revision Date: 10/02/2020

TEMPERATURE AND VENTILATION	Requirements	Notes
Permissible Space Temperature Range(dry bulb) (degC):	N/A	
Heating Design Temperature (dry bulb)(degC):	21	
Minimum Air Changes (AC/hr):	6	
Ventilation Type:	E	
Pressure Relative to Adjoining Space:	-ve	
Supply Air: Final Filter Class	-	
Permissible Relative Humidity Range (%):	Uncontrolled	
General Notes:		
LIGHTING		
Type Of Control:	N	
Daytime General Service Illuminance (Lux):	200	
Daytime Specific Service Illuminance (Lux):		
Night-time General Service Illuminance (Lux):		
Night-time Specific Service Illuminance (Lux):		
Local Task Illuminance (Lux):		
Colour Rendering Required:	Y	
Colour Rendering Required Characteristics (Ra):	80	
Unified Glare Rating Limit (UGRL):	22	
Emergency Escape Route Lighting Required:	Y	In accordance with BS 5266 and Health Technical Memorandums
Standby Lighting Grade - General Lighting:	B	
Standby Lighting Grade - Local Lighting:		
General Notes:		
RISK		
Clinical Risk Category:		
Non-clinical Business Continuity Risk Category:		
General Notes:		
NOISE		
Noise Intrusion (dB) 1hr day:	55	
Noise Intrusion (dB) 1hr night:	-	
Noise Intrusion (dB) f night:	-	
Maximum Internal Noise from M&E Services (NR):	45	Total noise of MEP services under normal operation across the range 63Hz to 4kHz inclusive.
Room Sound-insulation Parameters - Privacy:	Moderate	Reference to Table 3 of the Department of Health 'Acoustics: Technical design manual 4032:0.6:England'.
Room Sound-insulation Parameters - Noise Generation:	Typical	
Noise Sensitivity:	Not	
Sound-insulation Rating (dB D nT,w):		
General Notes:		
SAFETY/FIRE		
Maximum Surface Temperature (DegC):	43	
Domestic Hot Water Discharge Temperature (DegC):	41	
Maximum Cold Water Discharge Temperature (DegC):	<20	
General Notes:		
Type of Automatic Fire Detection:		L1 in accordance with HTM
General Notes: L1		

ADB	Room Design Character	V0922-05
Project:	124476	NHSPS - Generic Hub
Department:		
Room:	V0922-05	WC: Independent Wheelchair User
Room Number:		Revision Date: 10/02/2020
Walls:	<p>Wall finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Wall finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Floor:	<p>Floor finishes to comply with Performance Requirements in HBN 00-10 Part A:Flooring (2013)</p> <p>Floor finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part A:Flooring.</p>	
Ceiling:	<p>Ceiling finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Ceiling finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Doorsets:	<p>Configuration, glazing, fire rating, security, etc. to be determined by Project Team.</p> <p>Refer to HBN 00 04 (2013) for effective clear door widths.</p> <p>1 doorset: 1 x personnel, wheelchair & equipment access (1000mm)</p> <p>Requirement for hinge protection when areas used by children</p>	
Windows:	Not required	
Internal Glazing:	Not required	
Hatch:	Not required	
Notes:	<p>All finishes selected must have an appropriate risk assessment to accompany the design decision. Infection Control must be consulted as described in HBN 00-10.</p>	

ADB	Schedule of Components by Room	V0922-05
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Project:	124476	NHSPS - Generic Hub	
Department:			
Room:	V0922-05	WC: Independent Wheelchair User	
Room Number:			Revision Date: 10/02/2020

Quantity			Code	Description	Alt. Code	Grp
New	Trans	Total				
1		1	BAC002	BACKREST, WC/toilet, padded, wall mounted		1
1		1	BAS105	BASIN, small, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 400W 300D		1
1		1	CAL006	PULL CORD, patient/staff call (help) with reassurance lamp		1
1		1	CAL007	PULL/PUSH BUTTON, staff emergency call, reset and integral/adjacent indicator lamp		1
2		2	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC		1
2		2	HOO019	HOOK, single, small, wall mounted		1
1		1	MIR026	MIRROR, unbreakable, wall mounted, 1300H 500W		1
3		3	RAI048	RAIL, grab, vertical, wall mounted, 600mm		1
1		1	RAI159	RAIL, grab, horizontal, with supports, wall mounted, 600mm		1
1		1	RAI161	RAIL, grab, horizontal, wall or door mounted, 600mm		1
1		1	RAI172	RAIL, grab, hinged, wall mounted, 650mm		1
1		1	SWC014	SWITCH 5amp ac single pole, 1 way, ceiling pull cord		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. .		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing.		1
1		1	WCH005	WC/toilet pan with seat, 700 mm projection, hospital pattern, rimless pan, vitreous china.		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS015	DISPENSER, toilet paper, dispense individual sheets, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	SHE100	SHELF, raised edge, non-breakable, 600W 200D		2
1		1	SHE102	SHELF, raised edge, non-breakable, 200W 150D		2
1		1	VEN003	VENDING MACHINE, sanitary towel with coin slot		2
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 420H 155W 490D		3
1		1	HOL003	HOLDER, sack, small, freestanding		3

ADB		Room Data Sheet		V1010-05	
Project:		124476		NHSPS - Generic Hub	
Department:					
Room:		V1010-05		WC: Ambulant User	
Room Number:				Revision Date: 10/02/2020	
Activities:		1) Toilet may be used by ambulant person. 2) Hand-rinse basin may be used.			
Personnel:		1 x staff. Intermittent use.			
Planning Relationships:					
Space Data:		Area (m²):	3.40	Height (mm):	2400
Notes:		Design notes: See HBN 00-02 Sanitary spaces; Area amended to reflect guidance. Design solution notes: Component list notes: The following items are shown on the drawing but are optional: - sanitary towels disposal bin is only required in female WCs - the shelf next to the basin.			

ADB	Room Environmental Data	V1010-05
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	V1010-05	WC: Ambulant User
Room Number:		Revision Date: 10/02/2020

TEMPERATURE AND VENTILATION	Requirements	Notes
Permissible Space Temperature Range(dry bulb) (degC):	N/A	
Heating Design Temperature (dry bulb)(degC):	21	
Minimum Air Changes (AC/hr):	6	
Ventilation Type:	E	
Pressure Relative to Adjoining Space:	-ve	
Supply Air: Final Filter Class	-	
Permissible Relative Humidity Range (%):	Uncontrolled	
General Notes:		
LIGHTING		
Type Of Control:	N	
Daytime General Service Illuminance (Lux):	200	
Daytime Specific Service Illuminance (Lux):		
Night-time General Service Illuminance (Lux):		
Night-time Specific Service Illuminance (Lux):		
Local Task Illuminance (Lux):		
Colour Rendering Required:	Y	
Colour Rendering Required Characteristics (Ra):	80	
Unified Glare Rating Limit (UGRL):	22	
Emergency Escape Route Lighting Required:	Y	In accordance with BS 5266 and Health Technical Memorandums
Standby Lighting Grade - General Lighting:	B	
Standby Lighting Grade - Local Lighting:		
General Notes:		
RISK		
Clinical Risk Category:		
Non-clinical Business Continuity Risk Category:		
General Notes:		
NOISE		
Noise Intrusion (dB) 1hr day:	55	
Noise Intrusion (dB) 1hr night:	-	
Noise Intrusion (dB) f night:	-	
Maximum Internal Noise from M&E Services (NR):	45	Total noise of MEP services under normal operation across the range 63Hz to 4kHz inclusive.
Room Sound-insulation Parameters - Privacy:	Moderate	Reference to Table 3 of the Department of Health 'Acoustics: Technical design manual 4032:0.6:England'.
Room Sound-insulation Parameters - Noise Generation:	Typical	
Noise Sensitivity:	Not	
Sound-insulation Rating (dB D nT,w):		
General Notes:		
SAFETY/FIRE		
Maximum Surface Temperature (DegC):	43	
Domestic Hot Water Discharge Temperature (DegC):	41	
Maximum Cold Water Discharge Temperature (DegC):	<20	
General Notes:		
Type of Automatic Fire Detection:		L1 in accordance with HTM
General Notes: L1		

ADB	Room Design Character	V1010-05
Project:	124476	NHSPS - Generic Hub
Department:		
Room:	V1010-05	WC: Ambulant User
Room Number:		Revision Date: 10/02/2020
Walls:	<p>Wall finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Wall finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Floor:	<p>Floor finishes to comply with Performance Requirements in HBN 00-10 Part A:Flooring (2013)</p> <p>Floor finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part A:Flooring.</p>	
Ceiling:	<p>Ceiling finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Ceiling finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Doorsets:	<p>Configuration, glazing, fire rating, security, etc. to be determined by Project Team.</p> <p>Refer to HBN 00 04 (2013) for effective clear door widths.</p> <p>1 doorset: 1 x personnel access (900mm)</p> <p>Requirement for hinge protection when areas used by children</p>	
Windows:	Not required	
Internal Glazing:	Not required	
Hatch:	Not required	
Notes:	<p>All finishes selected must have an appropriate risk assessment to accompany the design decision. Infection Control must be consulted as described in HBN 00-10.</p>	

ADB	Schedule of Components by Room	V1010-05
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Project:	124476	NHSPS - Generic Hub	
Department:			
Room:	V1010-05	WC: Ambulant User	
Room Number:			Revision Date: 10/02/2020

Quantity			Code	Description	Alt. Code	Grp
New	Trans	Total				
1		1	BAS105	BASIN, small, general pattern, vitreous china, 1 tap right hand hole, no overflow, bottom outlet, 400W 300D		1
1		1	CIS005	CISTERN WC/toilet, concealed, reversible. To suit WC		1
1		1	HOO019	HOOK, single, small, wall mounted		1
1		1	SWC014	SWITCH 5amp ac single pole, 1 way, ceiling pull cord		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. .		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing.		1
1		1	WCH001	WC/toilet pan with seat, 520-550 projection, hospital pattern, rimless pan, vitreous china.		1
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS024	DISPENSER, soap, wall mounted		2
1		1	HOL016	HOLDER, toilet roll, multi, large		2
1		1	SHE101	SHELF, raised edge, non-breakable, 300W 150D		2
1		1	BIN028	BIN, disposal, sealed, operated with one hand, nominal 420H 155W 490D		3
1		1	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3

ADB		Room Data Sheet		V1321-05	
Project:		124476		NHSPS - Generic Hub	
Department:					
Room:		V1321-05		Staff Shower Room: Ambulant User	
Room Number:				Revision Date: 10/02/2020	
Activities:		1) Shower may be used by ambulant person. 2) User may undress and dress in privacy. 3) Hanging outdoor clothing. 4) Hanging clothes and towels.			
Personnel:		1 x person. Intermittent use.			
Planning Relationships:		Associated with staff changing area and toilet areas.			
Space Data:		Area (m²):	3.60	Height (mm):	2400
Notes:		Design notes: See HBN 00-02 Sanitary spaces Space is only suitable for staff or visitor use and not recommended for patient use. Design solution notes: Component list notes: The following items may be provided: - inward opening door; - full length mirror.			

ADB	Room Environmental Data	V1321-05
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	V1321-05	Staff Shower Room: Ambulant User
Room Number:		Revision Date: 10/02/2020

TEMPERATURE AND VENTILATION	Requirements	Notes
Permissible Space Temperature Range(dry bulb) (degC):	N/A	
Heating Design Temperature (dry bulb)(degC):	22	
Minimum Air Changes (AC/hr):	6	
Ventilation Type:	E	
Pressure Relative to Adjoining Space:	-ve	
Supply Air: Final Filter Class	G3 CIBSE	
Permissible Relative Humidity Range (%):	Uncontrolled	

General Notes:

LIGHTING		
Type Of Control:	N	
Daytime General Service Illuminance (Lux):	100-150	
Daytime Specific Service Illuminance (Lux):		
Night-time General Service Illuminance (Lux):		
Night-time Specific Service Illuminance (Lux):		
Local Task Illuminance (Lux):		
Colour Rendering Required:	Y	
Colour Rendering Required Characteristics (Ra):	80	
Unified Glare Rating Limit (UGRL):	22	
Emergency Escape Route Lighting Required:	Y	In accordance with BS 5266 and Health Technical Memorandums
Standby Lighting Grade - General Lighting:	B	
Standby Lighting Grade - Local Lighting:		

General Notes:

RISK		
Clinical Risk Category:		
Non-clinical Business Continuity Risk Category:		

General Notes:

NOISE		
Noise Intrusion (dB) 1hr day:	55	
Noise Intrusion (dB) 1hr night:	-	
Noise Intrusion (dB) f night:	-	
Maximum Internal Noise from M&E Services (NR):	45	Total noise of MEP services under normal operation across the range 63Hz to 4kHz inclusive.
Room Sound-insulation Parameters - Privacy:	Moderate	Reference to Table 3 of the Department of Health 'Acoustics: Technical design manual 4032:0.6:England'.
Room Sound-insulation Parameters - Noise Generation:	Typical	
Noise Sensitivity:	Not	
Sound-insulation Rating (dB D nT,w):		

General Notes:

SAFETY/FIRE		
Maximum Surface Temperature (DegC):	43	
Domestic Hot Water Discharge Temperature (DegC):	41	
Maximum Cold Water Discharge Temperature (DegC):	<20	

General Notes:

Type of Automatic Fire Detection:		L1 in accordance with HTM
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General Notes:	L1
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ADB	Room Design Character	V1321-05
Project:	124476	NHSPS - Generic Hub
Department:		
Room:	V1321-05	Staff Shower Room: Ambulant User
Room Number:		Revision Date: 10/02/2020
Walls:	<p>Wall finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Wall finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Floor:	<p>Floor finishes to comply with Performance Requirements in HBN 00-10 Part A:Flooring (2013)</p> <p>Floor finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part A:Flooring.</p>	
Ceiling:	<p>Ceiling finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Ceiling finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Doorsets:	<p>Configuration, glazing, fire rating, security, etc. to be determined by Project Team.</p> <p>Refer to HBN 00 04 (2013) for effective clear door widths.</p> <p>1 doorset: 1 x personnel access (900mm)</p> <p>Requirement for hinge protection when areas used by children</p>	
Windows:	Not required	
Internal Glazing:	Not required	
Hatch:	Not required	
Notes:	<p>All finishes selected must have an appropriate risk assessment to accompany the design decision. Infection Control must be consulted as described in HBN 00-10.</p>	

ADB	Schedule of Components by Room	V1321-05
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Project:	124476	NHSPS - Generic Hub	
Department:			
Room:	V1321-05	Staff Shower Room: Ambulant User	
Room Number:			Revision Date: 10/02/2020

Quantity			Code	Description	Alt. Code	Grp
New	Trans	Total				
1		1	DIS200	DISH, soap, wall mounted		1
3		3	HOO019	HOOK, single, small, wall mounted		1
1		1	LIG063	LUMINAIRE, single fluorescent lamp, wall, 8 watt, 300 mm		1
1		1	MIR004	MIRROR, wall mounted, 1600H 400W		1
1		1	OUT025	SOCKET outlet, shaver		1
1		1	RAI260	RAIL for shower curtain, 1000mm		1
1		1	SEA024	SEAT, tip-up, wall mounted, 400 W 400D		1
1		1	SHO009	SHOWER TRAY ceramic slip resistant base, with drainage outlet, 800W 800D		1
1		1	SHO018	SHOWER, valve, thermostatic mixer (associated with SHO020).		1
1		1	SHO020	SHOWER, adjustable shower head hand spray (associated with SHO018).		1
1		1	SWC014	SWITCH 5amp ac single pole, 1 way, ceiling pull cord		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. .		1
1		1	SHE101	SHELF, raised edge, non-breakable, 300W 150D		2

ADB		Room Data Sheet		X0113-16	
Project:		124476		NHSPS - Generic Hub	
Department:					
Room:		X0113-16		Physio Therapy Room	
Room Number:				Revision Date: 31/01/2020	
Activities:		1) Patient may be ambulant with/without walking aids, in a wheelchair or requiring assistance. 2) Patient may undress/dress in privacy. 3) Patient receiving treatment on chair, traction table, plinth or couch. 4) Application of dressings 5) Emergency resuscitation may take place. 6) Clinical hand washing.			
Personnel:		1-2 Staff & 1 patient.			
Planning Relationships:		Adjacent to cubicles.			
Space Data:		Area (m²):	16.00	Height (mm):	2700
		Larger than typical 12 sqm.			
Notes:		Treatment of conditions requiring discreet privacy, to be carried out by 1-2 physiotherapists.			

ADB	Room Environmental Data	X0113-16
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	X0113-16	Physio Therapy Room
Room Number:		Revision Date: 31/01/2020

TEMPERATURE AND VENTILATION	Requirements	Notes
Permissible Space Temperature Range(dry bulb) (degC):	25	
Heating Design Temperature (dry bulb)(degC):	21	
Minimum Air Changes (AC/hr):	10	
Ventilation Type:	S/E	
Pressure Relative to Adjoining Space:	BAL	
Supply Air: Final Filter Class	F7	
Permissible Relative Humidity Range (%):	Uncontrolled	
General Notes:		
LIGHTING		
Type Of Control:	S/V	
Daytime General Service Illuminance (Lux):	200	
Daytime Specific Service Illuminance (Lux):	-	
Night-time General Service Illuminance (Lux):	-	
Night-time Specific Service Illuminance (Lux):	-	
Local Task Illuminance (Lux):	-	
Colour Rendering Required:	Y	
Colour Rendering Required Characteristics (Ra):	80	
Unified Glare Rating Limit (UGRL):	19	
Emergency Escape Route Lighting Required:	Y	In accordance with BS 5266 and Health Technical Memorandums
Standby Lighting Grade - General Lighting:	-	
Standby Lighting Grade - Local Lighting:	-	
General Notes:		
RISK		
Clinical Risk Category:		
Non-clinical Business Continuity Risk Category:		
General Notes:		
NOISE		
Noise Intrusion (dB) 1hr day:	40	
Noise Intrusion (dB) 1hr night:	-	
Noise Intrusion (dB) f night:	-	
Maximum Internal Noise from M&E Services (NR):	35	Total noise of MEP services under normal operation across the range 63Hz to 4kHz inclusive.
Room Sound-insulation Parameters - Privacy:	Confidential	Reference to Table 3 of the Department of Health 'Acoustics: Technical design manual 4032:0.6:England'.
Room Sound-insulation Parameters - Noise Generation:	Typical	
Noise Sensitivity:	Medium	
Sound-insulation Rating (dB D nT,w):		
General Notes:		
SAFETY/FIRE		
Maximum Surface Temperature (DegC):	43	
Domestic Hot Water Discharge Temperature (DegC):	41	
Maximum Cold Water Discharge Temperature (DegC):	<20	
General Notes:		
Type of Automatic Fire Detection:	Smoke	
General Notes:		

ADB	Room Design Character	X0113-16
Project:	124476	NHSPS - Generic Hub
Department:		
Room:	X0113-16	Physio Therapy Room
Room Number:		Revision Date: 31/01/2020
Walls:	<p>Wall finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Wall finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Floor:	<p>Floor finishes to comply with Performance Requirements in HBN 00-10 Part A:Flooring (2013)</p> <p>Floor finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part A:Flooring.</p>	
Ceiling:	<p>Ceiling finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Ceiling finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Doorsets:	<p>Configuration, glazing, fire rating, security, etc. to be determined by Project Team.</p> <p>HTM 58 (Mar-2005)</p> <p>Refer to HBN 00-04 (May-2007) for effective clear door widths.</p> <p>1 doorset: 1 x personnel, wheelchair & equipment access (1000mm)</p> <p>Requirement for hinge protection when areas used by children</p>	
Windows:	<p>Desirable - Project Option</p> <p>Clear glass, openable, privacy control</p> <p>Designation to be validated against current documentation (HTM 55 archived).</p>	
Internal Glazing:	Not required	
Hatch:	Not required	
Notes:	<p>All finishes selected must have an appropriate risk assessment to accompany the design decision. Infection Control must be consulted as described in Performance Requirements for Building Elements Used in Healthcare Facilities 8941:0.6 England.</p>	

ADB	Schedule of Components by Room	X0113-16
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Project:	124476	NHSPS - Generic Hub	
Department:			
Room:	X0113-16	Physio Therapy Room	
Room Number:			Revision Date: 31/01/2020

Quantity			Code	Description	Alt. Code	Grp
New	Trans	Total				
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D.		1
1		1	CAL003	PUSH BUTTON, patient/staff call (help) with socket for patient hand-held unit		1
1		1	CAL012	RESET UNIT, with repeat lamp, patient/staff call		1
3		3	HOO019	HOOK, single, small, wall mounted		1
1		1	MIR003	MIRROR, wall mounted, 1000H 300W		1
1		1	OUT005	SOCKET outlet, switched, 13 amp, single		1
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT049	CONNECTION UNIT, switched, 13 amp, flex outlet		1
1		1	OUT453	OUTLET, 4 kPa compressed air, medical		1
1		1	OUT470	OUTLET, oxygen, medical.		1
1		1	OUT475	OUTLET, vacuum, medical		1
1		1	OUT910	SOCKET outlet, switched, 13 amp, twin plus 2 USB outlets		1
1		1	SHE201	SHELF, 600W 300D		1
1		1	STF200	STORAGE UNIT, mid, shelf, 150H 300W 150D		1
1		1	STF274	STORAGE UNIT, upper, cupboard, 2 door, 1 shelf, 550H 600W 300D		1
1		1	SWC025	SWITCH, light		1
1		1	TAP892	TAP, bib, 2x8 mm thermostatic mixer, automatic action, sensor operated, non-touch,		1
1		1	TRA140	TRACK, curtain, door, two sided, 1000L 1100W		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing.		1
1		1	BRA003	BRACKET, holder, suction unit.		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	CHA323	CHAIR, upright, wood, wipeable.		3
1		1	COU007	COUCH, examination/treatment, (2 section), with paper roll holder, variable height, retractable wheels		3
1		1	HOL006	HOLDER, sack, with lid foot operated, medium, freestanding, 875H 430W 385D		3
1		1	STO001	STOOL, height adjustable - gas lift, 450H 355 dia.		3
1		1	TAB063	TABLE arm exercise, 710H 610W 300D		3
1		1	TRO131	TROLLEY, dressing/instrument, stainless steel, buffered, 870H 450W 450D		3

ADB		Room Data Sheet		X0145-22	
Project:		124476		NHSPS - Generic Hub	
Department:					
Room:		X0145-22		Treatment room: Double-Sided Couch access with Controlled Drug Cupboard	
Room Number:				Revision Date: 31/01/2020	
Activities:		1) Carrying out invasive clinical procedures from both sides of the couch. 2) User may undress and dress in privacy. 3) Trays/packs for clinical procedures are prepared. 4) Clinical wash-hand basin may be used. 5) Electronic patient records (EPRs) may be accessed and updated. 6) Sterile supplies and consumables are held/stored on a trolley. 7) Monitoring/diagnostic or therapeutic equipment may be used. 8) Use of mobile diagnostic and therapeutic equipment. 9) Patient may arrive on foot in a wheelchair or on a trolley 10) Preparation for clinical procedures is undertaken. 11) Dressing/instrument trolleys are held and prepared. 12) Sterile packs, lotions and drugs may be prepared for immediate use. 13) Piped medical gases, vacuum and associated equipment may be used. 14) Call systems may be used.			
Personnel:		1 x patient. 2 x staff.			
Planning Relationships:		Close to a clean utility room. Close to a dirty utility room.			
Space Data:		Area (m²):	22.00	Height (mm):	2700
		Area Range: 16-22 sqm.			
Notes:		<p>This room includes a 3-section couch and is based on option 1 layout in HBN 00-03. Alternatively, it may accommodate a 2-section couch or specialist treatment chair. The room includes general engineering services for delivering treatments. For further details see HTM 02-01 and HTM 08-03.</p> <p>The call repeat lamp is situated over the door outside the room.</p> <p>The following items are shown on the room layout but are optional:</p> <ul style="list-style-type: none"> - room in use switch and indicator. - the location of the privacy curtain (may be at the door entrance instead of between the couch and clinical workstation). <p>Where laser treatments are carried out, an illuminated "laser in use" sign must be situated outside the room linked to a door locking mechanism.</p> <p>Where the room includes a window, blackout blinds are recommended for flexibility in use.</p> <p>.</p> <p>Separate data and voice outlets may be used where structure cabling solutions are not available.</p>			

ADB	Room Environmental Data	X0145-22
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	X0145-22	Treatment room: Double-Sided Couch access with Controlled Drug Cupboard
Room Number:		Revision Date: 31/01/2020

TEMPERATURE AND VENTILATION	Requirements	Notes
Permissible Space Temperature Range(dry bulb) (degC):	21 - 25	
Heating Design Temperature (dry bulb)(degC):	21	
Minimum Air Changes (AC/hr):	10	
Ventilation Type:	S/E	
Pressure Relative to Adjoining Space:	+ve	
Supply Air: Final Filter Class	F7	
Permissible Relative Humidity Range (%):	Uncontrolled	
General Notes:		
LIGHTING		
Type Of Control:	S/V	
Daytime General Service Illuminance (Lux):	500	
Daytime Specific Service Illuminance (Lux):	-	
Night-time General Service Illuminance (Lux):	-	
Night-time Specific Service Illuminance (Lux):	-	
Local Task Illuminance (Lux):	1000	
Colour Rendering Required:	Y	
Colour Rendering Required Characteristics (Ra):	80/90	Ra 90 required for examination/treatment
Unified Glare Rating Limit (UGRL):	19	
Emergency Escape Route Lighting Required:	Y	In accordance with BS 5266 and Health Technical Memorandums
Standby Lighting Grade - General Lighting:	B	
Standby Lighting Grade - Local Lighting:	-	
General Notes:		
RISK		
Clinical Risk Category:		
Non-clinical Business Continuity Risk Category:		
General Notes:		
NOISE		
Noise Intrusion (dB) 1hr day:	40	
Noise Intrusion (dB) 1hr night:	-	
Noise Intrusion (dB) f night:	-	
Maximum Internal Noise from M&E Services (NR):	35	Total noise of MEP services under normal operation across the range 63Hz to 4kHz inclusive.
Room Sound-insulation Parameters - Privacy:	Confidential	Reference to Table 3 of the Department of Health 'Acoustics: Technical design manual 4032:0.6:England'.
Room Sound-insulation Parameters - Noise Generation:	Typical	
Noise Sensitivity:	Medium	
Sound-insulation Rating (dB D nT,w):		
General Notes:		
SAFETY/FIRE		
Maximum Surface Temperature (DegC):	43	
Domestic Hot Water Discharge Temperature (DegC):	41	
Maximum Cold Water Discharge Temperature (DegC):	<20	
General Notes:		
Type of Automatic Fire Detection:	Smoke	
General Notes:		

ADB	Room Design Character	X0145-22
Project:	124476	NHSPS - Generic Hub
Department:		
Room:	X0145-22	Treatment room: Double-Sided Couch access with Controlled Drug Cupboard
Room Number:		Revision Date: 31/01/2020
Walls:	<p>Wall finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Wall finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Floor:	<p>Floor finishes to comply with Performance Requirements in HBN 00-10 Part A:Flooring (2013)</p> <p>Floor finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part A:Flooring.</p>	
Ceiling:	<p>Ceiling finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Ceiling finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Doorsets:	<p>Configuration, glazing, fire rating, security, etc. to be determined by Project Team.</p> <p>HTM 58 (Mar-2005)</p> <p>Refer to HBN 00-04 (May-2007) for effective clear door widths.</p> <p>1 doorset: 1 x personnel, trolley, wheelchair & equipment access (1500mm)</p> <p>Requirement for hinge protection when areas used by children</p>	
Windows:	<p>Desirable - Project Option</p> <p>Clear glass, openable, privacy control</p> <p>Designation to be validated against current documentation (HTM 55 archived).</p>	
Internal Glazing:	Not required	
Hatch:	Not required	
Notes:	<p>All finishes selected must have an appropriate risk assessment to accompany the design decision. Infection Control must be consulted as described in Performance Requirements for Building Elements Used in Healthcare Facilities 8941:0.6 England.</p>	

ADB	Schedule of Components by Room	X0145-22
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	X0145-22	Treatment room: Double-Sided Couch access with Controlled Drug Cupboard
Room Number:		Revision Date: 31/01/2020

Quantity			Code	Description	Alt. Code	Grp
New	Trans	Total				
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D.		1
1		1	CAL003	PUSH BUTTON, patient/staff call (help) with socket for patient hand-held unit		1
1		1	CAL007	PULL/PUSH BUTTON, staff emergency call, reset and integral/adjacent indicator lamp		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
2		2	HOO019	HOOK, single, small, wall mounted		1
1		1	LIG053	LUMINAIRE, examination, ceiling, adjustable, 1000 lux		1
1		1	LIG073	ILLUMINATED SIGN, 'Room in use'		1
1		1	OUT005	SOCKET outlet, switched, 13 amp, single		1
6		6	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT049	CONNECTION UNIT, switched, 13 amp, flex outlet		1
1		1	OUT050	OUTLET, controlled drugs cupboard		1
4		4	OUT131	SOCKET outlet data/voice, double.		1
1		1	OUT453	OUTLET, 4 kPa compressed air, medical		1
1		1	OUT470	OUTLET, oxygen, medical.		1
1		1	OUT475	OUTLET, vacuum, medical		1
5		5	OUT910	SOCKET outlet, switched, 13 amp, twin plus 2 USB outlets		1
1		1	SMW069	WORKTOP, clinical, for 400 facing modular storage cabinets, 900W 700D		1
1		1	STF290	STORAGE UNIT, upper, cupboard, controlled drugs, 1 door, lockable, with warning light, 550H 600W 300D		1
1		1	SWC025	SWITCH, light		1
1		1	SWC034	SWITCH, dimmer, modulating		1
1		1	SWC076	SWITCH, 'Room in use' illuminated sign.		1
1		1	TAP892	TAP, bib, 2x8 mm thermostatic mixer, automatic action, sensor operated, non-touch,		1
1		1	TRA172	TRACK, curtain, one sided, 3800L		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing.		1
1		1	BRA003	BRACKET, holder, suction unit.		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 3 and disposable apron, wall mounted		2
1		1	CHA304	CHAIR, swivel, height adjustable, medium back, wipeable, 5 star base, on glides		3
1		1	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3

ADB	Schedule of Components by Room		X0145-22
Project:	124476	NHSPS - Generic Hub	
Department:			
Room:	X0145-22	Treatment room: Double-Sided Couch access with Controlled Drug Cupboard	
Room Number:		Revision Date:	31/01/2020

Quantity			Code	Description	Alt. Code	Grp
New	Trans	Total				
1		1	COM033	COMPUTER KEYBOARD		3
1		1	COM049	COMPUTER MONITOR, 17"; TFT, digital flat panel display, high-resolution screens, desk top		3
1		1	COU010	COUCH, examination/treatment, (3 section), variable height, retractable wheels, with paper roll holder		3
2		2	HOL006	HOLDER, sack, with lid foot operated, medium, freestanding, 875H 430W 385D		3
1		1	HOL020	HOLDER, sharps box, up to 7 litre capacity, rail/trolley hang or wall mounted, 170H 125W 100D		3
1		1	SMT002	TROLLEY, modular storage, single open frame, including handle and worktop, with up to 5 sets of runners for 600 facing inserts, 850H 730W 450D		3
1		1	STO006	STOOL, surgeon/anaesthetist, height adjustable, includes anti-static seat pads		3
1		1	TRO133	TROLLEY, dressing/instrument, stainless steel, buffered, 870H 750W 450D		3

ADB		Room Data Sheet		X0273-16	
Project:	124476	NHSPS - Generic Hub			
Department:					
Room:	X0273-16	Dental Treatment Room			
Room Number:				Revision Date:	31/01/2020
Activities:	<p>1) Dental procedures for all dental specialties (e.g. restorative, orthodontic, oral surgery, maxfax etc) may be carried out by a practitioner.</p> <p>2) Dental procedures for all dental specialties (e.g. restorative, orthodontic, oral surgery, maxfax etc) may be carried out by a practitioner.</p> <p>3) Imaging x-ray equipment may be used.</p> <p>4) Diagnostic images are viewed on monitor.</p> <p>5) Electronic patient records (EPRs) may be accessed and updated.</p> <p>6) Preparation of moulds/casts</p> <p>7) Clinical wash-hand basin may be used.</p>				
Personnel:	<p>1 x patient.</p> <p>2 x staff.</p> <p>2 x others (escorts).</p>				
Planning Relationships:	Adjacent to recovery room.				
Space Data:	Area (m²):	16.00	Height (mm):	2700	
	Room area reduced from 20 sqm.				
Notes:	<p>This room includes a dental chair with attached cuspidor, separate dental light and mobile dental unit.</p> <p>Specific equipment requirements and arrangements for treating people in wheelchairs should be determined locally.</p> <p>The call repeat lamp is situated over the door outside the room.</p> <p>An X-ray control panel is required for the intra-oral X-ray machine. It has not been shown on the room layout as its location is subject to specialist advice.</p> <p>Separate data and voice outlets may be used where structure cabling solutions are not available.</p>				

ADB	Room Environmental Data	X0273-16
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	X0273-16	Dental Treatment Room
Room Number:		Revision Date: 31/01/2020

TEMPERATURE AND VENTILATION	Requirements	Notes
Permissible Space Temperature Range(dry bulb) (degC):	25	
Heating Design Temperature (dry bulb)(degC):	21	
Minimum Air Changes (AC/hr):	10	or 20L/S/Person
Ventilation Type:	S/E	
Pressure Relative to Adjoining Space:	+ve	
Supply Air: Final Filter Class	F7	
Permissible Relative Humidity Range (%):	Uncontrolled	

General Notes:

LIGHTING	Requirements	Notes
Type Of Control:	S/V	
Daytime General Service Illuminance (Lux):	500	
Daytime Specific Service Illuminance (Lux):	-	
Night-time General Service Illuminance (Lux):	-	
Night-time Specific Service Illuminance (Lux):	-	
Local Task Illuminance (Lux):	8000-20000	
Colour Rendering Required:	Y	
Colour Rendering Required Characteristics (Ra):	90	
Unified Glare Rating Limit (UGRL):	19	
Emergency Escape Route Lighting Required:	Y	In accordance with BS 5266 and Health Technical Memorandums
Standby Lighting Grade - General Lighting:	A	
Standby Lighting Grade - Local Lighting:	-	

General Notes:

RISK		
Clinical Risk Category:		
Non-clinical Business Continuity Risk Category:		

General Notes:

NOISE	Requirements	Notes
Noise Intrusion (dB) 1hr day:	40	
Noise Intrusion (dB) 1hr night:	-	
Noise Intrusion (dB) f night:	-	
Maximum Internal Noise from M&E Services (NR):	35	Total noise of MEP services under normal operation across the range 63Hz to 4kHz inclusive.
Room Sound-insulation Parameters - Privacy:	Confidential	Reference to Table 3 of the Department of Health 'Acoustics: Technical design manual 4032:0.6:England'.
Room Sound-insulation Parameters - Noise Generation:	Typical	
Noise Sensitivity:	Medium	
Sound-insulation Rating (dB D nT,w):		

General Notes:

SAFETY/FIRE	Requirements	Notes
Maximum Surface Temperature (DegC):	43	
Domestic Hot Water Discharge Temperature (DegC):	41	
Maximum Cold Water Discharge Temperature (DegC):	<20	

General Notes:

Type of Automatic Fire Detection:	Smoke	
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General Notes:

ADB	Room Design Character	X0273-16
Project:	124476	NHSPS - Generic Hub
Department:		
Room:	X0273-16	Dental Treatment Room
Room Number:		Revision Date: 31/01/2020
Walls:	<p>Wall finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Wall finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Floor:	<p>Floor finishes to comply with Performance Requirements in HBN 00-10 Part A:Flooring (2013)</p> <p>Floor finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part A:Flooring.</p>	
Ceiling:	<p>Ceiling finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Ceiling finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Doorsets:	<p>Configuration, glazing, fire rating, security, etc. to be determined by Project Team.</p> <p>HTM 58 (Mar-2005)</p> <p>Refer to HBN 00-04 (May-2007) for effective clear door widths.</p> <p>1 doorset: 1 x personnel, trolley, wheelchair & equipment access (1500mm)</p> <p>Requirement for hinge protection when areas used by children</p>	
Windows:	<p>Non-essential - Project Option</p> <p>Clear glass with solar and privacy control</p> <p>Designation to be validated against current documentation (HTM 55 archived).</p>	
Internal Glazing:	Not required	
Hatch:	Not required	
Notes:	<p>All finishes selected must have an appropriate risk assessment to accompany the design decision. Infection Control must be consulted as described in Performance Requirements for Building Elements Used in Healthcare Facilities 8941:0.6 England.</p>	

ADB	Schedule of Components by Room	X0273-16
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Project:	124476	NHSPS - Generic Hub	
Department:			
Room:	X0273-16	Dental Treatment Room	
Room Number:			Revision Date: 31/01/2020

Quantity			Code	Description	Alt. Code	Grp
New	Trans	Total				
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D.		1
3		3	CAB160	CABINET, dental, 1 door, under bench, on plinth, (internal fittings-project option), 890H 500W 450D		1
1		1	CAB166	CABINET, dental, 1 door, wash basin, on plinth, 890H 500W 450D		1
1		1	CAL007	PULL/PUSH BUTTON, staff emergency call, reset and integral/adjacent indicator lamp		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	CHA340	CHAIR, dental, with multi-services, fully adjustable, electrically operated, floor mounted, wipeable.		1
3		3	HOO019	HOOK, single, small, wall mounted		1
1		1	IMG002	MONITOR medical display 18"; digital image viewer, wall mounted		1
1		1	LIG013	LUMINAIRE dental adjustable, ceiling mounted		1
1		1	LIG071	ILLUMINATED SIGN 'RADIATION ON', wall mounted		1
2		2	OUT005	SOCKET outlet, switched, 13 amp, single		1
3		3	OUT010	SOCKET outlet, switched, 13 amp, twin		1
2		2	OUT049	CONNECTION UNIT, switched, 13 amp, flex outlet		1
4		4	OUT131	SOCKET outlet data/voice, double.		1
2		2	OUT456	OUTLET, air, dental		1
1		1	OUT470	OUTLET, oxygen, medical.		1
1		1	OUT473	OUTLET, vacuum, dental		1
2		2	OUT910	SOCKET outlet, switched, 13 amp, twin plus 2 USB outlets		1
2		2	SWC025	SWITCH, light		1
1		1	SWC034	SWITCH, dimmer, modulating		1
1		1	TAP289	TAP, monobloc, pillar mixer, integral thermostatic, short lever.		1
1		1	TAP892	TAP, bib, 2x8 mm thermostatic mixer, automatic action, sensor operated, non-touch,		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing.		1
1		1	WOR711	WORKTOP, with left of centre inset sink bowl, 30H 2000W 500D		1
1		1	WOR721	WORKTOP, 30H 1600W 500D		1
1		1	WOR730	WORKTOP, 30H 2450W 500D		1
1		1	BRA003	BRACKET, holder, suction unit.		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
2		2	DIS013	DISPENSER, paper towel, wall mounted		2
2		2	DIS026	DISPENSER, Medical hand sanitizer, lever action, wall mounted		2
2		2	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
2		2	DIS438	DISPENSER, disposable gloves set of 3 and disposable apron, wall mounted		2
1		1	MIC038	MICROSCOPE dental		2

ADB	Schedule of Components by Room	X0273-16
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Project:	124476	NHSPS - Generic Hub	
Department:			
Room:	X0273-16	Dental Treatment Room	
Room Number:			Revision Date: 31/01/2020

Quantity			Code	Description	Alt. Code	Grp
New	Trans	Total				
1		1	CHA301	CHAIR, swivel, height adjustable, high back, with arms, wipeable, 5 star base, on castors		3
2		2	CHA317	CHAIR, upright, upholstered, stacking, wipeable		3
1		1	COM033	COMPUTER KEYBOARD		3
1		1	COM046	COMPUTER MONITOR, 15"; TFT, digital flat panel display, desk top		3
1		1	DEN012	DENTAL UNIT, with multi-services terminal, mobile		3
1		1	HOL004	HOLDER, sack, with lid foot operated, small, freestanding		3
1		1	HOL006	HOLDER, sack, with lid foot operated, medium, freestanding, 875H 430W 385D		3
1		1	HOL020	HOLDER, sharps box, up to 7 litre capacity, rail/trolley hang or wall mounted, 170H 125W 100D		3
1		1	SMT002	TROLLEY, modular storage, single open frame, including handle and worktop, with up to 5 sets of runners for 600 facing inserts, 850H 730W 450D		3
2		2	STO024	STOOL, dental, with back support, mobile		3
1		1	TAB008	TABLE, 710H 1200W 600D		3

ADB		Room Data Sheet		Y0431-12	
Project:		124476		NHSPS - Generic Hub	
Department:					
Room:		Y0431-12		Dirty Utility Room	
Room Number:				Revision Date: 31/01/2020	
Activities:		1) Disposal of liquid waste. 2) Holding SHARPS in a container. 3) Items requiring disposal or reprocessing may be held/stored. 4) Clinical wash-hand basin may be used. 5) Urine specimens may be tested. 6) Clinical waste may be disposed 7) Disposal of waste and contaminated materials. 8) Disposal of used protective clothing. 9) Disposal of non-clinical waste.			
Personnel:		2 x staff. Intermittent use.			
Planning Relationships:		Close to clinical area, particularly treatment rooms.			
Space Data:		Area (m²):	12.00	Height (mm):	2700
		Area Range: 6-12 sqm.			
Notes:					

ADB	Room Environmental Data	Y0431-12
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	Y0431-12	Dirty Utility Room
Room Number:		Revision Date: 31/01/2020

TEMPERATURE AND VENTILATION	Requirements	Notes
Permissible Space Temperature Range(dry bulb) (degC):	-	No Upper Limit
Heating Design Temperature (dry bulb)(degC):	18	
Minimum Air Changes (AC/hr):	6	
Ventilation Type:	E	
Pressure Relative to Adjoining Space:	-ve	
Supply Air: Final Filter Class		
Permissible Relative Humidity Range (%):	Uncontrolled	
General Notes:		
LIGHTING		
Type Of Control:	N/S	
Daytime General Service Illuminance (Lux):	200	
Daytime Specific Service Illuminance (Lux):	-	
Night-time General Service Illuminance (Lux):	-	
Night-time Specific Service Illuminance (Lux):	-	
Local Task Illuminance (Lux):	-	
Colour Rendering Required:	Y	
Colour Rendering Required Characteristics (Ra):	80	
Unified Glare Rating Limit (UGRL):	22	
Emergency Escape Route Lighting Required:	Y	In accordance with BS 5266 and Health Technical Memorandums
Standby Lighting Grade - General Lighting:	B	
Standby Lighting Grade - Local Lighting:	-	
General Notes: Refer to SLL Lighting Guide 2 for more detailed guidance		
RISK		
Clinical Risk Category:		
Non-clinical Business Continuity Risk Category:		
General Notes:		
NOISE		
Noise Intrusion (dB) 1hr day:	50	
Noise Intrusion (dB) 1hr night:	-	
Noise Intrusion (dB) f night:	-	
Maximum Internal Noise from M&E Services (NR):	40	Total noise of MEP services under normal operation across the range 63Hz to 4kHz inclusive.
Room Sound-insulation Parameters - Privacy:	Not Private	Reference to Table 3 of the Department of Health 'Acoustics: Technical design manual 4032:0.6:England'.
Room Sound-insulation Parameters - Noise Generation:	High	
Noise Sensitivity:	Not	
Sound-insulation Rating (dB D nT,w):		
General Notes:		
SAFETY/FIRE		
Maximum Surface Temperature (DegC):	82	
Domestic Hot Water Discharge Temperature (DegC):	41/>55	
Maximum Cold Water Discharge Temperature (DegC):	<20	
General Notes:		
Type of Automatic Fire Detection:	Smoke	
General Notes:		

ADB	Room Design Character	Y0431-12
Project:	124476	NHSPS - Generic Hub
Department:		
Room:	Y0431-12	Dirty Utility Room
Room Number:		Revision Date: 31/01/2020
Walls:	<p>Wall finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Wall finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Floor:	<p>Floor finishes to comply with Performance Requirements in HBN 00-10 Part A:Flooring (2013)</p> <p>Floor finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part A:Flooring.</p>	
Ceiling:	<p>Ceiling finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Ceiling finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Doorsets:	<p>Configuration, glazing, fire rating, security, etc. to be determined by Project Team.</p> <p>HTM 58 (Mar-2005)</p> <p>Refer to HBN 00-04 (May-2007) for effective clear door widths.</p> <p>1 doorset: 1 x personnel & equipment access (1000mm)</p>	
Windows:	<p>Non-essential - Project Option</p> <p>Clear glass with solar and privacy control</p> <p>Designation to be validated against current documentation (HTM 55 archived).</p>	
Internal Glazing:	Not required	
Hatch:	Not required	
Notes:	<p>All finishes selected must have an appropriate risk assessment to accompany the design decision. Infection Control must be consulted as described in Performance Requirements for Building Elements Used in Healthcare Facilities 8941:0.6 England.</p>	

ADB	Schedule of Components by Room	Y0431-12
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Project:	124476	NHSPS - Generic Hub	
Department:			
Room:	Y0431-12	Dirty Utility Room	
Room Number:			Revision Date: 31/01/2020

Quantity			Code	Description	Alt. Code	Grp
New	Trans	Total				
1		1	BAS101	BASIN, medium, hospital pattern, vitreous china, no tap holes, no overflow, integral back outlet, 500W 400D.		1
1		1	CAL034	LAMP, repeat call, patient/staff or staff emergency or cardiac call		1
1		1	DSU006	DISPOSAL UNIT, plain top, right hand drainer, with sink and hopper with flushing rim, 110mm outlet, no tap holes no overflow, back inlet, stainless steel, 1600W 600D.		1
1		1	OUT005	SOCKET outlet, switched, 13 amp, single		1
1		1	OUT010	SOCKET outlet, switched, 13 amp, twin		1
1		1	OUT049	CONNECTION UNIT, switched, 13 amp, flex outlet		1
1		1	OUT910	SOCKET outlet, switched, 13 amp, twin plus 2 USB outlets		1
2		2	SMC013	CABINET, base, modular storage, for 400 facing inserts, with door, on plinth, 900H		1
2		2	SMC023	CABINET, upper, modular storage, for 400 facing inserts, with door, 750H		1
1		1	SMW052	WORKTOP, clinical, for 2 x 400 facing modular storage cabinets, 910W 700D		1
1		1	SWC025	SWITCH, light		1
1		1	TAP809	TAP, bib, lever, hospital pattern, pair hot and cold, 1/2 in.		1
1		1	TAP892	TAP, bib, 2x8 mm thermostatic mixer, automatic action, sensor operated, non-touch,		1
1		1	WAS102	WASTE, unslotted flush-grated, metal, 1.1/2 in.		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing.		1
1		1	WAS108	TRAP, bottle, 1.1/2 in, plastic resealing.		1
1		1	DIS007	DISPENSER, paper towel roll, wall mounted		2
1		1	DIS011	DISPENSER, barrier cream, disposable single cartridge, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
1		1	DIS438	DISPENSER, disposable gloves set of 3 and disposable apron, wall mounted		2
4		4	HOL006	HOLDER, sack, with lid foot operated, medium, freestanding, 875H 430W 385D		3

ADB		Room Data Sheet		Y1510-06	
Project:		124476		NHSPS - Generic Hub	
Department:					
Room:		Y1510-06		Cleaners Room	
Room Number:				Revision Date: 31/01/2020	
Activities:		1) Disposal of liquid waste. 2) Filling and emptying cleaning equipment and containers. 3) Holding/storing cleaning equipment. 4) Cleaning equipment may be parked and/or stored. 5) Hand-rinse basin may be used. 6) Sink may be used. 7) Janitorial unit may be used.			
Personnel:		2 x staff. Intermittent use.			
Planning Relationships:		Close to/within areas served.			
Space Data:		Area (m²):	6.00	Height (mm):	2400
		If large equipment is stored elsewhere, the size of this room can be reduced. This room area reduced from 8 sqm.			
Notes:		<p>Design notes:</p> <p>See HBN 00-03 Clinical and clinical support spaces</p> <p>This room represents a typical traditional cleaners' room with space for storing a vacuum cleaner, scrubbing/polishing machine (for hard floors) and mop and bucket (stored on the cleaners' trolley).</p> <p>Design solution notes:</p> <p>It includes a combined bucket sink and hand-rinse basin (janitorial unit) and separate sink.</p> <p>Component list notes:</p> <p>The following items are shown on the room layout but are optional:</p> <ul style="list-style-type: none"> - small cube lockers. 			

ADB	Room Environmental Data	Y1510-06
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Project:	124476	NHSPS - Generic Hub
Department:		
Room:	Y1510-06	Cleaners Room
Room Number:		Revision Date: 31/01/2020

TEMPERATURE AND VENTILATION	Requirements	Notes
Permissible Space Temperature Range(dry bulb) (degC):	-	No Upper Limit
Heating Design Temperature (dry bulb)(degC):	16	
Minimum Air Changes (AC/hr):	6	
Ventilation Type:	E	
Pressure Relative to Adjoining Space:	-ve	
Supply Air: Final Filter Class	-	
Permissible Relative Humidity Range (%):	Uncontrolled	
General Notes:		
LIGHTING		
Type Of Control:	N	
Daytime General Service Illuminance (Lux):	200	
Daytime Specific Service Illuminance (Lux):	-	
Night-time General Service Illuminance (Lux):	-	
Night-time Specific Service Illuminance (Lux):	-	
Local Task Illuminance (Lux):	-	
Colour Rendering Required:	Y	
Colour Rendering Required Characteristics (Ra):	22	
Unified Glare Rating Limit (UGRL):	80	
Emergency Escape Route Lighting Required:	Y	In accordance with BS 5266 and Health Technical Memorandums
Standby Lighting Grade - General Lighting:	-	
Standby Lighting Grade - Local Lighting:	-	
General Notes:		
RISK		
Clinical Risk Category:		
Non-clinical Business Continuity Risk Category:		
General Notes:		
NOISE		
Noise Intrusion (dB) 1hr day:	50	
Noise Intrusion (dB) 1hr night:	-	
Noise Intrusion (dB) f night:	-	
Maximum Internal Noise from M&E Services (NR):	45	Total noise of MEP services under normal operation across the range 63Hz to 4kHz inclusive.
Room Sound-insulation Parameters - Privacy:	Not Private	Reference to Table 3 of the Department of Health 'Acoustics: Technical design manual 4032:0.6:England'.
Room Sound-insulation Parameters - Noise Generation:	Typical	
Noise Sensitivity:	Not	
Sound-insulation Rating (dB D nT,w):		
General Notes:		
SAFETY/FIRE		
Maximum Surface Temperature (DegC):	82	
Domestic Hot Water Discharge Temperature (DegC):	41/>55	
Maximum Cold Water Discharge Temperature (DegC):	<20	
General Notes:		
Type of Automatic Fire Detection:	Heat	L1 in accordance with HTM
General Notes: L1		

ADB	Room Design Character	Y1510-06
Project:	124476	NHSPS - Generic Hub
Department:		
Room:	Y1510-06	Cleaners Room
Room Number:		Revision Date: 31/01/2020
Walls:	<p>Wall finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Wall finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Floor:	<p>Floor finishes to comply with Performance Requirements in HBN 00-10 Part A:Flooring (2013)</p> <p>Floor finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part A:Flooring.</p>	
Ceiling:	<p>Ceiling finishes to comply with Performance Requirements in HBN 00-10 Part B:Walls and Ceilings (2013)</p> <p>Ceiling finishes to be selected using the "Selection process for finishes" and "Types of finish by room space" included in HBN 00-10 Part B:Walls and Ceilings.</p>	
Doorsets:	<p>Configuration, glazing, fire rating, security, etc. to be determined by Project Team.</p> <p>Refer to HBN 00 04 (2013) for effective clear door widths.</p> <p>1 doorset: 1 x personnel & equipment access (1500mm)</p>	
Windows:	Not required	
Internal Glazing:	Not required	
Hatch:	Not required	
Notes:	<p>All finishes selected must have an appropriate risk assessment to accompany the design decision. Infection Control must be consulted as described in HBN 00-10.</p>	

ADB	Schedule of Components by Room	Y1510-06
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Project:	124476	NHSPS - Generic Hub	
Department:			
Room:	Y1510-06	Cleaners Room	
Room Number:			Revision Date: 31/01/2020

Quantity			Code	Description	Alt. Code	Grp
New	Trans	Total				
2		2	HOO020	HOOK, single, large, wall mounted		1
1		1	OUT005	SOCKET outlet, switched, 13 amp, single		1
2		2	SHE231	SHELF, 1500W 300D		1
1		1	SIN013	SINK and BASIN combination Janitorial unit, hinged bucket grating to sink and monobloc mixer tap with swivel nozzle, stainless steel, 900H 500W 600D.		1
1		1	SNU012	SINK UNIT, single bowl with right hand drainer, no tap holes, 1200W 600D		1
1		1	SWC025	SWITCH, light		1
1		1	TAP809	TAP, bib, lever, hospital pattern, pair hot and cold, 1/2 in.		1
1		1	WAS100	WASTE, unslotted flush-grated, metal, 1.1/4 in. .		1
1		1	WAS102	WASTE, unslotted flush-grated, metal, 1.1/2 in.		1
1		1	WAS103	WASTE, unslotted recessed grated, metal, 1.1/2 in, with plug and chain		1
1		1	WAS107	TRAP, bottle, 1.1/4 in, plastic resealing.		1
2		2	WAS108	TRAP, bottle, 1.1/2 in, plastic resealing.		1
1		1	CLI017	CLIP, spring, 32mm dia. 3, mounted on a wooden batten, wall mounted		2
1		1	DIS013	DISPENSER, paper towel, wall mounted		2
1		1	DIS030	DISPENSER, soap, disposable single cartridge, lever action, wall mounted		2
2		2	LOC012	LOCKER, wall mounted, 340H 300W 300D		2
1		1	CLE008	SCRUBBING/POLISHING MACHINE, single brush, 110v machine		3
1		1	CLE018	CLEANER VACUUM, dry suction, tub, with accessories, filtered air exhaust		3
6		6	CON061	CONE, warning, 'wet floor'		3
1		1	HOL014	HOLDER, sack, with lid foot operated, large, capacity 120 litre, mobile		3
1		1	LAD002	LADDER, 3 tread, platform type 750mm height, folding		3
1		1	TRO068	TROLLEY, cleaners, mop bucket, 3 shelves tray and waste sack holder, 980H 1170W 550D		3