

Bay - Scrub

Room Code	B-SCRUB
Briefed Area	4.00 m ²
Ceiling Height	2.7 m
Occupancy	Up to 3 staff
Hours of Operation	Up to 24 hours

Description | The Bay - Scrub room provides an area and facilities for performing surgical hand antisepsis prior to entering the Operating Room and donning sterile gloves and gowns. Surgical hand antisepsis is performed to substantially reduce the number of micro-organisms on the hands prior to performing any aseptic or surgical procedure.

Electrical	PROTECTION: body protected	<input type="checkbox"/>	HVAC	AIRCONDITIONING: general	<input checked="" type="checkbox"/>
	PROTECTION: cardiac protected	<input type="checkbox"/>		AIRCONDITIONING: HEPA filtered	<input type="checkbox"/>
Lighting	LIGHTING: general	<input checked="" type="checkbox"/>		AIRCONDITIONING: positive pressure	<input type="checkbox"/>
	LIGHTING: colour corrected	<input type="checkbox"/>		AIRCONDITIONING: negative pressure	<input type="checkbox"/>
	LIGHTING: dimmable	<input type="checkbox"/>		VENTILATION: exhaust	<input type="checkbox"/>
	LIGHTING: indirect	<input type="checkbox"/>		VENTILATION: supply	<input type="checkbox"/>
Nurse Call and Duress	NURSE CALL SYSTEM: buttons / handset	<input type="checkbox"/>	Medical Gas	VENTILATION: natural	<input type="checkbox"/>
	NURSE CALL SYSTEM: annunciator	<input type="checkbox"/>		MEDICAL GAS: general anaesthesia	<input type="checkbox"/>
	DURESS: fixed	<input type="checkbox"/>		MEDICAL GAS: special care	<input type="checkbox"/>
	DURESS: wireless coverage	<input type="checkbox"/>		MEDICAL GAS: special care, neonatal ventilation	<input type="checkbox"/>
Security	ACCESS CONTROL: to door	<input type="checkbox"/>	Hydraulic	MEDICAL GAS: birthing	<input type="checkbox"/>
	ACCESS CONTROL: to item / joinery	<input type="checkbox"/>		WATER: drinking	<input checked="" type="checkbox"/>
	INTERCOM: service communications	<input type="checkbox"/>		WATER: specialty	<input type="checkbox"/>
	INTERCOM: security and access control	<input type="checkbox"/>		DRAINAGE: sanitary	<input checked="" type="checkbox"/>
	CCTV: camera coverage within room	<input type="checkbox"/>	Fire	DRAINAGE: specialty	<input type="checkbox"/>
	INTRUSION DETECTION: door monitoring	<input type="checkbox"/>		DETECTION: smoke	<input checked="" type="checkbox"/>
ICT and Audio Visual	INTRUSION DETECTION: spatial monitoring	<input type="checkbox"/>	Shielding	DETECTION: heat	<input type="checkbox"/>
	AUDIO VISUAL: patient entertainment system	<input type="checkbox"/>		SHIELDING: ionising radiation	<input type="checkbox"/>
	AUDIO VISUAL: visitor experience system	<input type="checkbox"/>	Acoustics	SHIELDING: magnetic and radio frequency	<input type="checkbox"/>
	AUDIO VISUAL: virtual collaboration system	<input type="checkbox"/>		SPEECH PRIVACY:	
	AUDIO VISUAL: clinical support system	<input type="checkbox"/>		not private moderate private confidential	
Accessibility	AUDIO VISUAL: digital operating room system	<input type="checkbox"/>		NOISE SENSITIVITY:	
	AUDIO: hearing augmentation	<input type="checkbox"/>		not sensitive medium sensitive sensitive	
	VISUAL: luminance contrast	<input type="checkbox"/>		NOISE GENERATION:	
	SIGNAGE: accessible, statutory	<input type="checkbox"/>		low moderate high very high	

Additional Considerations

- Number of taps and soap/hand-rub dispensers to be confirmed to suit staffing and service requirements.
- A minimum of 900mm is required between taps to allow for sufficient space for taps to be used simultaneously.
- Taps to be non-touch, either operated with sensor activation or elbow levers.
- Provision of a shelf above the scrub trough to be confirmed at project level to suit service requirements (considering provision of dispensers/holders, cleaning protocols and mounting height provision to suit workplace health and safety policies).
- Height and type of wall finish to suit local infection prevention and control policies and rigorous cleaning regimes. Provision and height of corner guards as required to provide protection from anticipated mobile equipment movement.
- Depending on proximity of this room to the Operating room and the use of x-ray equipment during procedures, radiation shielding may be required to some walls of this room and is to be assessed by a Radiation Consultant.



Finishes

CODE	DESCRIPTION	COMMENT
FLVY-111	FLOOR FINISH: vinyl, seamless, non-slip	minimum slip rating R10 / pendulum P3 or agreed equivalent to extend under basin or inset section of non-slip vinyl required
FLSK-021	SKIRTING: vinyl, integral with floor vinyl, coved	
WLFI-011.07	WALL FINISH: vinyl, full height	
WLPR-006.07	WALL PROTECTION: corner guards, full height	
CLFS-011	CEILING: flush set, suspended	
CLFI-003	CEILING FINISH: paint, sterile areas	
CLCN-031	CORNICE: square set	



Joinery

CODE	DESCRIPTION	GROUP	QTY	COMMENT
JOSH-402	SHELF: wall mounted, stainless steel	①	1	optional; mounted above scrub trough



Fittings, Furniture and Equipment (FF&E)

CODE	DESCRIPTION	GROUP	QTY	COMMENT
FIBM-102	MIRROR: fixed, safety glass, frameless	①	1	900H x 450W, at 900H AFFL
FIDI-101	DISPENSER: PPE, disposable masks, wall mounted	②	1	
FIDI-106	DISPENSER: PPE, disposable gloves, wall mounted	②	1	for non-sterile gloves
FIDI-131	HOLDER: PPE, goggles, wall mounted	②	1	
FIDI-201	DISPENSER: scrub brush, wall mounted	②	1	
FIDI-231	DISPENSER: paper towel, wall mounted	②	1	
FIDI-251	DISPENSER: alcohol-based hand rub, surgical, antimicrobial, chlorhexidine, wall mounted	②	1	
FIDI-256	DISPENSER: soap, wall mounted	②	1	
FIDI-266.01	DISPENSER: hand wash, surgical, antimicrobial, chlorhexidine, wall mounted	②	1	
FIDI-266.02	DISPENSER: hand wash, surgical, antimicrobial, povidone-iodine (PVI), wall mounted	②	1	
FIDI-271	DISPENSER: moisturiser, wall mounted	②	1	
FQWS-051	BIN: general waste, 20L	③	1	size, type and quantity of bins will be dependent on local waste management policies for waste separation
HYBA-112	SCRUB TROUGH: type A, handwashing, floor mounted	①	1	
HYTP-121	TAPWARE: scrub trough, sensor tap and plate, trough mounted	①	1	
ITCL-067	CLOCK: electric, master clock system, slave, digital	①	1	to be mounted flush to wall



Engineering Services

CODE	DESCRIPTION	GROUP	QTY	COMMENT
HYTP-453	DIRECT CONNECTION: water, warm	①	3	to sensor tap spouts