



After Hours Blood Fridge

Room Code	AHBF
Briefed Area	8.00 m ²
Ceiling Height	2.7 m
Occupancy	1-2 staff intermittently
Hours of Operation	24 hours

Description | The After Hours Blood Fridge is a discreet area for refrigerated storage of blood and blood products for access by authorised personnel after hours where a 24 hour pathology service is not available.

Electrical	PROTECTION: body protected	☐	HVAC	AIRCONDITIONING: general	☒
	PROTECTION: cardiac protected	☐		AIRCONDITIONING: HEPA filtered	☐
Lighting	LIGHTING: general	☒		AIRCONDITIONING: positive pressure	☐
	LIGHTING: colour corrected	☐		AIRCONDITIONING: negative pressure	☐
	LIGHTING: dimmable	☐		VENTILATION: exhaust	☐
	LIGHTING: indirect	☐		VENTILATION: natural	☐
Nurse Call and Duress	NURSE CALL SYSTEM: buttons / handset	☐			

- Additional Considerations**
- This room is typically located on the periphery of a Pathology unit and may have direct, secure access to the Pathology laboratory with ready access to the transfusion service area.
 - Refrigerator temperature monitoring is required and is to be connected to the building management system (BMS). The alarm is to provide alerts where 24-hour monitoring is undertaken, within the unit and/or remotely. Temperature monitoring is to meet ANZSBT guidelines.
 - Additional fridges/freezers or lockable sections within the after hours fridge may be provided to support Pathology laboratory workflows.
 - Provision of smart fridges for blood product tracking and other ICT requirements will be based on local policies and service requirements.
 - Door width to allow for installation of fridge, including considerations for future proofing as equipment is replaced.



Doors and Windows

CODE	DESCRIPTION	COMMENT
DOHI-104.01	DOOR: hinged, 1 1/2 leaves, 1400 clear opening, solid	[DWSC-021]
AFDPR-006.01	DOOR PROTECTION: plate, to 900H	[DWPR-005] to corridor side, extent dependent on movement of beds and mobile equipment in adjacent area; to be coordinated with corridor wall protection
AFDPR-006.01	DOOR PROTECTION: plate, to 900H	[DWPR-005] to room side
ITSE-261	READER: security, access control, proximity card, wall mounted	[ITSE-038]
DOHI-003.01	DOOR: hinged, 1 leaf, 900 clear opening, solid	[DWSC-003] optional, to laboratory if adjacent
AFDPR-006.01	DOOR PROTECTION: plate, to 900H	[DWPR-005] to corridor side, extent dependent on movement of beds and mobile equipment in adjacent area; to be coordinated with corridor wall protection
AFDPR-006.01	DOOR PROTECTION: plate, to 900H	[DWPR-005] to room side

CODE	DESCRIPTION	COMMENT
ITSE-261	READER: security, access control, proximity card, wall mounted	[ITSE-038] optional



Finishes

CODE	DESCRIPTION	COMMENT
FLVY-101	FLOOR FINISH: vinyl, seamless, standard slip resistance	[FLVY-007]
FLSK-021	SKIRTING: vinyl, integral with floor vinyl, coved	[FLSK-010]
WLFI-001	WALL FINISH: paint	[WLWA-004]
CLTI-021.02	CEILING: drop-in tiles, prefinished, 600 x 1200	[CLTI-008]
CLCN-041	CORNICE: wall trim fixing, prefinished	[CLCN-009]



Joinery

CODE	DESCRIPTION	GROUP	QTY	COMMENT
JOBE-031	BENCH: 600D, laminate	①	1	[FIJO-017] laboratory grade
JOBE-221	BENCH SUPPORT: end panel	①	1	[FIJO-213]



Fittings, Furniture and Equipment (FF&E)

CODE	DESCRIPTION	GROUP	QTY	COMMENT
FIDI-241	DISPENSER: alcohol-based hand rub, wall mounted	②	1	[FIDI-001]
ITNE-101	COMPUTER: single display screen, central processing unit (CPU), keyboard and mouse, desktop	③	1	[ITNE-007]
ITNE-221	INPUT DEVICE: bar code scanner	③	1	[ITNE-003]
MMLA-212	FRIDGE: blood, 200L nom, single door	③	1	[MMLA-053] sections may be lockable; BMS monitored, audible alarm 24hr; size is to suit service requirements



Engineering Services

CODE	DESCRIPTION	GROUP	QTY	COMMENT
ELGP-131.01	GPO: single, emergency power, wall mounted, horizontal	①	1	[ELGP-123] to fridge
ELGP-201.01	GPO: double, wall mounted, horizontal	①	2	[ELGP-208]
ELSW-001	SWITCH: light	①	1	[ELBO-015]
ITBU-401	ALARM: equipment monitoring, temperature	①	1	[ITBU-001] may be integral to fridge
ITIN-016	OUTLET: data, single RJ45, wall mounted	①	1	[ITIN-016] to fridge for temperature monitoring
ITIN-026	OUTLET: data, double RJ45, wall mounted	①	1	[ITIN-026]

For guidance on how to use the Room Data Sheet, please visit the [AushFG website](#).