



Store - Bulk

Room Code	STBK
Briefed Area	30.00 m ²
Ceiling Height	2.7 m
Occupancy	2-3 staff intermittently
Hours of Operation	Up to 24 hours (dependent on unit operating hours)

Description | The Store - Bulk is the primary storage area for all delivered supplies and equipment prior to distribution to hospital services / departments.

Electrical | PROTECTION: body protected
PROTECTION: cardiac protected

Lighting | LIGHTING: general
LIGHTING: colour corrected
LIGHTING: dimmable
LIGHTING: indirect

Nurse Call and Duress | NURSE CALL SYSTEM: buttons / handset

HVAC | AIRCONDITIONING: general
AIRCONDITIONING: HEPA filtered
AIRCONDITIONING: positive pressure
AIRCONDITIONING: negative pressure
VENTILATION: exhaust
VENTILATION: natural

Additional Considerations

- The Bulk Store should be located with ready access to the loading dock area.
- Some departments, such as pharmacy, renal dialysis and pathology, will have bulk storage spaces that are managed independently.
- Type and extent of storage solutions for this room will depend on the departments to be serviced and operational models for stock and equipment delivery.
- Where a 'direct to impress' model is used, consumable inventory is stored at a supply chain distribution centre and delivered to the hospital already packed into trolleys specific to the clinical area and immediately delivered to those areas. Long term storage is not required and less area is needed near the loading dock.
- A 'central bulk store' model refers to goods being delivered to the hospital in large quantities and stored in a central bulk store. The process involves the delivery of goods on pallets, goods are then checked, unloaded, and placed in a bulk store by hospital supply staff. Consumables will then be picked and packed from the central store and delivered to clinical units and other areas as required.
- Automated or motorised equipment may be considered to assist with the safe and efficient transfer of supply trolleys throughout the healthcare facility. Where tugs and AGVs are being considered, it is important to confirm clearances, door widths and turning circles within the room, in the adjacent corridor and along path of travel to all services / departments.
- Refrigerated storage requirements to be confirmed at project level.
- Wall protection is recommended to protect wall linings and finishes from damage from impact. The height of the wall protection will be dependent on equipment and trolleys frequently moved through the space; a height range of 900mm minimum up to 1500mm is recommended depending on trolley and equipment selection.
- Hold open door hardware may be required to allow for easy movement of pallet jacks and trolleys in and out of the room.
- Controlled, staff only access is required.



Doors and Windows

CODE	DESCRIPTION	COMMENT
DOHI-214.01	DOOR: hinged, 2 leaves, 1800 clear opening, solid, standard vision panel	[DWGL-062] lockable or secure staff access, hold open hardware may be required
AFDPR-007.01	DOOR PROTECTION: plate, heavy duty, to 900H	[DWPR-005] to corridor side, extent dependent on movement of beds and

CODE	DESCRIPTION	COMMENT
		<i>mobile equipment in adjacent area; to be coordinated with corridor wall protection</i>
AFDPR-007.01	DOOR PROTECTION: plate, heavy duty, to 900H	[DWPR-005] to room side
AFDPR-057.04	DOOR FRAME PROTECTION: full wrap, heavy duty, to 1500H	[DWPR-010] optional, provision and extent dependent on frame material/finish and movement of beds and mobile equipment in adjacent area
ITSE-261	READER: security, access control, proximity card, wall mounted	[ITSE-038]



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]
WLFI-011.04	WALL FINISH: vinyl, to 1500 AFFL	[WLWA-020] height dependent on movement of trolleys and pallets, crash rails are also acceptable
CLTI-021.02	CEILING: drop-in tiles, prefinished, 600 x 1200	[CLTI-008]
CLCN-041	CORNICE: wall trim fixing, prefinished	[CLCN-009]



Fittings, Furniture and Equipment (FF&E)

CODE	DESCRIPTION	GROUP	QTY	COMMENT
FQCA-424	FRIDGE: commercial, 1000L nom, double door	3	1	[FQCA-026] optional
FQSN-204	SHELVING UNIT: floor standing, adjustable shelves, 400D x 900W x 2100H nominal	3	2	[FQSN-086] type and extent of storage solutions will be dependent on service requirements
MMTR-004.02	TROLLEY: stainless steel, 900W x 490D x 900H nom, 2 tier	3	3	[FQSM-032]



Engineering Services

CODE	DESCRIPTION	GROUP	QTY	COMMENT
ELGP-201.01	GPO: double, wall mounted, horizontal	1	1	[ELGP-208]
ELGP-231.01	GPO: double, emergency power, wall mounted, horizontal	1	1	[ELGP-223] optional, to refrigerator if provided
ITIN-026	OUTLET: data, double RJ45, wall mounted	1	1	[ITIN-026]
ITIN-026	OUTLET: data, double RJ45, wall mounted	1	1	[ITIN-026] optional, to refrigerator if provided and temperature monitoring is required

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