

Room Name	Bay - Pneumatic Tube Station	Room Number BPTS
<b>Revision</b>	4	
<b>Issue Date</b>	24.06.2022	
<b>BRIEFING</b>		
<b>Briefed Area</b>	1.00 m <sup>2</sup>	
<b>Hours of Operation</b>	Available 24 Hours	
<b>Occupancy</b>	accessed by staff intermittently	
<b>Acoustics</b>		
<b>Remarks</b>		
<b>Description / Special Requirements</b>	<p>The Bay - Pneumatic Tube Station (PTS) provides an area for dispatching and receiving of items via the pneumatic tube system. This Standard Component represents a department based bay and additional area, FFE and services will be required for a central receiving and processing area in a pathology or pharmacy department.</p> <p>Additional Considerations:</p> <ul style="list-style-type: none"> <li>To be collocated or located with clear oversight from a staff station or within a staff only area.</li> <li>Arrival notification alarms must be programmable for different times and scenarios depending on service requirements.</li> <li>Security requirements are to be considered. If the station is to receive deliveries from Pharmacy or is in an area accessed by the public then secure access to a lockable receiving basket may be required depending on location of the bay.</li> <li>Station may be a pass through or end station and receive/dispatch through the floor or ceiling depending on location and system configuration.</li> <li>Radio frequency identification (RFID) technology may be considered by projects to reduce errors, improve traceability and to enable dynamic/intuitive routing to reduce "traffic jams". This technology involves embedded RFID tags in cannisters that are read by receivers at tube stations on dispatch/arrival and at interchange points in the system.</li> <li>Where multiple services send/receive products via the pneumatic tube system, e.g. pathology and pharmacy, colour coding the cannisters for the different streams is recommended. Colour coding to differentiate between cannisters from high priority areas, e.g. emergency and intensive care vs general wards may also be considered.</li> </ul>	
<b>SERVICES</b>		
<b>Electrical</b>	BODY PROTECTED <input type="checkbox"/>	CARDIAC PROTECTED <input type="checkbox"/>
<b>HVAC</b>	AIRCONDITIONING <input checked="" type="checkbox"/>	AIRCONDITIONING: hepa filtered <input type="checkbox"/>
	AIRCONDITIONING: positive pressure <input type="checkbox"/>	AIRCONDITIONING: negative pressure <input type="checkbox"/>
	EXHAUST: room exhaust <input type="checkbox"/>	VENTILATION <input type="checkbox"/>
<b>Lighting</b>	LIGHTING: colour corrected <input type="checkbox"/>	LIGHTING: dimmable <input type="checkbox"/>
	LIGHTING: downlights <input type="checkbox"/>	LIGHTING: downlights, dimmable <input type="checkbox"/>
	LIGHTING: fluorescent/LED, downlights <input type="checkbox"/>	LIGHTING: fluorescent/LED, flush with ceiling, tamper proof <input type="checkbox"/>
	LIGHTING: fluorescent/LED, general <input checked="" type="checkbox"/>	LIGHTING: indirect <input type="checkbox"/>
<b>Security / Nurse Call</b>	NURSE CALL SYSTEM <input type="checkbox"/>	

**Room Fabrics**

AusHFG code	Description	Comment
CLTI-008	CEILING: plasterboard, drop-in tiles, prefinished, 600 x 1200	coordinated with adjacent area
CLCN-009	CORNICE: wall trim fixing	coordinated with adjacent area
FLVY-007	FLOOR FINISH: vinyl, seamless, coved, standard slip resistant	coordinated with adjacent area
FLSK-010	SKIRTING: vinyl, floor vinyl coved, 150H, prefinished	coordinated with adjacent area

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AusHFG code	Description	Comment
WLWA-004	WALL FINISH: paint, acrylic, washable	
WLPR-006	WALL PROTECTION: corner guards	coordinated with adjacent wall protection

**Fittings, Furniture and Equipment (FF&E) Items**

AusHFG code	Description	Group	Qty	Comment
FQSN-001	BASKET: drop in, pneumatic station	3	1	may be lockable depending on location, service and security requirements
MMLA-072	RACK: canister storage (pneumatic tube)	1	1	quantity to suit service requirements
MMGE-097	STATION: pneumatic tube	1	1	with audible alarm

**Engineering Services**

AusHFG code	Description	Group	Qty	Comment
ELGE-001	DIRECT CONNECTION: power	1	1	direct connection to station
LIFX-015	LIGHT: pneumatic tube alert light	1	1	