

Ensuite - Mental Health, Nested

Room Code	ENS-MH-NE
Briefed Area	5.00 m ²
Ceiling Height	2.7 m
Occupancy	1 patient; 1 staff assisting as required
Hours of Operation	24 hours

Description | The Ensuite - Mental Health provides a shower, toilet and handwash basin for use by consumers in a mental health inpatient unit. The nested ensuite layout is used in conjunction with the 1 Bed Room - Mental Health, Nested Ensuite (1BR-MH-NE).

Electrical	PROTECTION: body protected	<input checked="" type="checkbox"/>	HVAC	AIRCONDITIONING: general	<input 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 checked="" type="checkbox"/>
	LIGHTING: indirect	<input type="checkbox"/>		VENTILATION: supply	<input type="checkbox"/>
Nurse Call and Duress	NURSE CALL SYSTEM: buttons / handset	<input checked="" 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 checked="" 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: magentic 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 checked="" type="checkbox"/>		NOISE GENERATION:	
	SIGNAGE: accessible, statutory	<input type="checkbox"/>		low moderate high very high	

Additional Considerations

- All fittings and fixtures used in ensuites must be of a type manufactured and marketed as anti-ligature. Requirements for the selection of suitable finishes, hardware, fixtures and fittings (including any weight limits for load release for certain fixtures) must be confirmed at project level based on service requirements, patient safety policies, local design guidance, risk assessments and confirmation of operational models. This includes the door, door hardware, joinery surfaces, joinery hardware, engineering services outlets and any ceiling mounted fixtures and services. All tamper proof and anti-ligature items must be installed in accordance with their manufacturer's instructions.
- Where an accessible ensuite is required to be provided, anti-ligature fittings may require a performance solution to be provided in order for the room to meet accessibility requirements. This must be considered and addressed at project level to meet applicable legislation and standards (to be confirmed with the project accessibility and building code consultants).

- This Standard Component may be configured to be accessed from a corridor instead of directly from a bedroom. Additional requirements to suit this scenario (e.g. access control, occupancy indicators, etc.) are to be confirmed based on local jurisdictional policies.
- If provided, all glazing (including external windows) is to be Grade A safety glass to comply with AS/NZS 2208 and AS 1288. Toughened and laminated glass with a structural interlayer is recommended. Additional requirements for glazing are to be confirmed at project level to suit the specific the mental health environment (i.e. non-acute, acute, intensive care).
- Based on a risk assessment, ceiling height is to be confirmed at a project level in combination with considerations for FF&E selection to ensure consumers cannot reach or cause damage to the ceiling or services located on the ceiling.
- The ensuite door configuration is to be confirmed at project level to suit service requirements and jurisdictional policies (options include solid door, anti-ligature sliding door, lightweight saloon doors, without door, provision of undercut/overcut). The door in this Standard Component is shown with an angled cut down at top and optional cut at bottom. Alternatively magnetic load release leaf/saloon style doors may be provided. Anti-ligature sliding doors may also be considered based on risk assessment. It is recommended that the door set is selected as a full assembly to ensure the leaf, frame and hardware are coordinated and meet all tamper proof and anti-ligature requirements when used together.
- The inclusion of door top or top and side anti-ligature alarms connected to the emergency call/duress systems may be assessed at project level to suit service requirements.
- Consider the location of wi-fi access points to ensure strong coverage is provided for mobile duress functions.
- Unique considerations for Intensive Care and Child and Adolescent areas are to be confirmed at project level to suit jurisdictional policies
- The selection of finishes in rooms for mental health units is to be carefully considered to support the provision of a welcoming, warm and therapeutic atmosphere and should aim to eliminate an institutional feel.
- Coat hooks are shown as optional. Some jurisdictions do not support the provision of coat hooks (e.g. Victoria), refer to jurisdictional policies for guidance; in areas where coat hooks have been excluded, provision of shelf space for the placement of dry towels/clothing is to be considered
- Anti-pick caulking is recommended for finishing between surfaces.
- Provision of motion sensor lighting or switched lighting to be considered at project level.



Doors and Windows

CODE	DESCRIPTION	COMMENT
DOHI-003.03	DOOR: hinged, 1 leaf, 900 clear opening, solid, anti-ligature	with angled cut down from top; may alternatively be provided as magnetic leaf/saloon style doors



Finishes

CODE	DESCRIPTION	COMMENT
FLVY-114	FLOOR FINISH: vinyl, seamless, non-slip, wet area, barefoot	based on a risk assessment tiles may also be acceptable
FLSK-022	SKIRTING: vinyl, integral with floor vinyl, coved, tamper proof, anti-ligature	to be tiles if tiled floor provided
WLFI-011.07	WALL FINISH: vinyl, full height	based on a risk assessment tiles may also be acceptable
CLFS-013	CEILING: flush set, suspended, moisture resistant	
CLCN-031	CORNICE: square set	



Fittings, Furniture and Equipment (FF&E)

CODE	DESCRIPTION	GROUP	QTY	COMMENT
FIBM-107	MIRROR: fixed, safety glass, toughened and laminated, frameless, recessed, tamper proof, anti-ligature	1	1	material to be confirmed at project level to suit service requirements
FIDI-257	DISPENSER: soap, wall mounted, anti-ligature	2	1	to basin
FIDI-283	HOLDER: soap/shampoo, wall recessed, tamper proof, anti-ligature	1	1	

CODE	DESCRIPTION	GROUP	QTY	COMMENT
FIDI-302	DISPENSER: toilet paper, wall mounted, tamper proof, anti-ligature	①	1	
FIHR-027	HOOK: coat, collapsible, tamper proof, anti-ligature	①	2	optional; some jurisdictions do not support the provision of coat hooks (e.g. Victoria), refer to jurisdictional policies for guidance; in areas where coat hooks have been excluded, provision of shelf space for the placement of dry towels/clothing is to be considered
FIRT-066	TRACK: curtain, shower, recessed/collapsible, anti-ligature	①	1	optional
FIRT-124	GRAB RAIL: toilet, straight, vertical, tamper proof, anti-ligature	①	1	
FIRT-154	GRAB RAIL: shower, straight, vertical, tamper proof, anti-ligature	①	1	
FQGE-102	CURTAIN: shower	③	1	optional
FQWS-051	BIN: general waste, 20L	③	1	
FQWS-331	BIN: sanitary waste	③	1	
HYBA-152	BASIN: type C, handwashing, anti-ligature, with integral single shelf	①	1	location of thermostatic mixing valve to be determined based on need to restrict consumer access; typically provided behind a lockable panel in external corridor
HYSH-006	SHOWER: fixed rose, wall mounted, anti-ligature	①	1	
HYTP-002	FLUSH BUTTON: toilet suite	①	1	
HYTP-069	TAPWARE: basin, tap set, wall mounted, anti-ligature	①	1	
HYTP-263	TAPWARE: shower, tap set, anti-ligature	①	1	
HYWC-036.02	TOILET SUITE: patient, anti-ligature, tamper proof, concealed cistern	①	1	



Engineering Services

CODE	DESCRIPTION	GROUP	QTY	COMMENT
ELSW-001	SWITCH: light	①	1	located outside room
HYDR-022	DRAIN: floor waste, round, tamper proof, anti-ligature	①	2	
HYDR-082	DRAIN: clear out, round, tamper proof, anti-ligature	①	1	
HYDR-201.01	DIRECT CONNECTION: wastewater, general	①	1	to basin
HYTP-451	DIRECT CONNECTION: water, cold	①	1	to basin
HYTP-453	DIRECT CONNECTION: water, warm	①	1	to basin
ITCL-121	BUTTON: nurse call, patient to staff call, with cancel, wall mounted	①	1	to toilet
ITCL-122	BUTTON: nurse call, patient to staff call, with cancel, wall mounted, wet area	①	1	to shower