

5 Schedule of Accommodation

The application of the schedule of accommodation below will require confirmation of the total neonatal care cot capacity requirements through detailed clinical services planning.

The schedule of accommodation provided is based on the following indicatively sized Neonatal Care units/pods:

- 12 cot Special Care pod/unit
- 16 cot Neonatal Intensive Care/ High Dependency Care pod/unit
- 48 cot Neonatal Care Unit (3 pods).

A number of pods may be combined with shared access to entry/waiting, clinical support, family support and staff areas. The number and size of support areas will require adjustment to reflect the total cot numbers, the arrangement of cots and staffing profile, as noted in the schedule of accommodation below.

The 'Room / Space' column describes each room or space within the unit. Some rooms are identified as 'Standard Components' (SC) or as having a corresponding room which can be derived from a SC. These rooms are described as 'Standard Components – Derived' (SC-D). The 'SC/SC-D' column identifies these rooms and relevant room codes and names are provided.

All other rooms are non-standard and will need to be briefed using relevant functional and operational information provided in this HPU.

In some cases, Room / Spaces are described as 'Optional'. Inclusion of this Room / Space will be dependent on a range of factors such as operational policies or clinical services planning.

5.1 Entry, Waiting and Public Amenities

| Room Code | Room Name | SC/ SC-D | Special Care Pod / Unit 12 cots | | Neonatal Intensive Care / High Dependency Care Pod / Unit 16 cots | | Neonatal Care Unit 48 cots (3 pods) | | Comments |
|--------------------|----------------------------|----------|---------------------------------|----------------|---|----------------|-------------------------------------|----------------|---|
| | | | Qty | m ² | Qty | m ² | Qty | m ² | |
| RECP-10 | Reception | SC-D | | 10 | | 10 | 1 | 12 | Shared for 12 & 16-cot scenarios. Adjust to meet overall size of unit. Provision of reception at entry to unit depends on arrangement of unit and workforce profile. May also accommodate volunteers. |
| BMFD-3 | Bay - Multifunction Device | SC | | 3 | | 3 | 1 | 3 | Shared for 12 & 16-cot scenarios. |
| WAIT-10 WAIT-20 | Waiting | SC/ SC-D | 1 | 8 | 1 | 10 | 1 | 20 | Adjust to meet overall size of unit and local requirements. External to unit, visitors also encouraged to access centralised hospital visitor amenities. Dedicated parent support areas also located within unit. |
| BVM | Bay - Vending Machine | SC | 1 | 2 | 1 | 2 | 1 | 2 | Optional for 12-cot scenario. May be shared with adjacent services. |
| BWTR | Bay - Water Fountain | SC | 1 | 1 | 1 | 1 | 1 | 1 | Optional for 12-cot scenario. May be shared with adjacent services. |
| WCPU | Toilet - Public | SC | 1 | 3 | 1 | 3 | 3 | 3 | Number dependent on size of unit and collocation with other services. |
| WCAC | Toilet - Accessible | SC | 1 | 6 | 1 | 6 | 1 | 6 | Optional for all scenarios. Include if not located nearby. |
| PAR | Parenting Room | SC | 1 | 9 | 1 | 9 | 1 | 9 | Optional for all scenarios. Include if not located nearby. |

| Room Code | Room Name | SC/ SC-D | Special Care Pod / Unit 12 cots | | Neonatal Intensive Care / High Dependency Care Pod / Unit 16 cots | | Neonatal Care Unit 48 cots (3 pods) | | Comments |
|-------------------------------|----------------------|----------|------------------------------------|----------------|--|----------------|--|----------------|---|
| | | | Qty | m ² | Qty | m ² | Qty | m ² | |
| BPROP | Bay - Property | SC-D | 1 | 1 | 1 | 1 | 1 | 2 | External to the unit for visitors' use for coats, bags etc. Locate adjacent to reception. |
| CONS | Consult Room | SC | | | 1 | 14 | 3 | 14 | Number dependent on local requirements. Multifunction assessment rooms. Will require heat table and scales. |
| MEET-20 | Meeting Room | SC | | | | | 1 | 20 | Optional. Multifunctional meeting / education room for families. Culturally appropriate design to meet local requirements. Video/teleconference facilities required. |
| | Volunteer's Workroom | | | | | | 1 | 12 | Includes storage for volunteers. |
| Discounted Circulation | | | 25% | | 25% | | 25% | | |

Visitors will have access to hand hygiene at the unit entry, in the family support areas and at each cot space.

5.2 Patient Areas

| Room Code | Room Name | SC/ SC-D | Special Care Pod / Unit 12 cots | | Neonatal Intensive Care / High Dependency Care Pod / Unit 16 cots | | Neonatal Care Unit 48 cots (3 pods) | | Comments |
|------------|---|----------|------------------------------------|----------------|--|----------------|--|----------------|--|
| | | | Qty | m ² | Qty | m ² | Qty | m ² | |
| PTB-NEO-SC | Patient Bay - Neonatal, Special Care | SC | 10 | 12.5 | | | 20 | 12.5 | Area excludes basins. Consider larger bay(s) for neonates requiring long term non-invasive ventilation. |
| PTB-NEO-SC | Patient Bay - Neonatal, Special Care, Flex | SC-D | | 16.5 | | | 16.5 | | Optional for 12 and 48-cot scenarios. Qty as per project requirement depending on care complexity including provision of longer-term non-invasive ventilation. Locate in Special Care pod/unit within close observation by staff from within the bay or from a staff station. |
| PTB-NEO-SC | Patient Room - Neonatal, Special Care, Isolation, Standard | SC-D | 1 | 17 | | | 17 | | Optional for 48-cot scenario. Use PTB-NEO-SC as starting point and include handwash basin. Number of S class rooms dependent on local infection control requirements. |
| PTB-NEO-SC | Patient Room - Neonatal, Special Care, Isolation, Negative Pressure | SC-D | | 17 | | | 17 | | Optional for 12 and 48-cot scenarios. Use PTT-NEO-SC as starting point and include handwash basin. Number of N class rooms dependent on local infection control requirements. |
| PTB-NEO-IC | Patient Bay - Neonatal, Intensive Care / High Dependency | SC | | | 10 | 16.5 | 12 | 16.5 | Area excludes basins. Number of NICU and HDU bays as per project requirement. |

| Room Code | Room Name | SC/ SC-D | Special Care Pod / Unit 12 cots | | Neonatal Intensive Care / High Dependency Care Pod / Unit 16 cots | | Neonatal Care Unit 48 cots (3 pods) | | Comments |
|--------------------------|---|----------|---------------------------------|----------------|---|----------------|-------------------------------------|----------------|--|
| | | | Qty | m ² | Qty | m ² | Qty | m ² | |
| PTB-NEO-IC | Patient Room - Neonatal, Intensive Care / High Dependency, Isolation, Negative Pressure | SC-D | | | 1 | 17 | 3 | 17 | Use PTB-NEO-IC as starting point and include handwash basin. Number of N class rooms dependent on local infection control requirements. |
| PTB-NEO-IC | Patient Room - Neonatal, Intensive Care / High Dependency, | SC-D | | | 4 | 17 | 12 | 17 | Use PTB-NEO-IC as starting point and include handwash basin. Number of S class rooms dependent on local infection control requirements. |
| PTB-NEO-SC PTB-NEO-IC | Patient Room - Neonatal, Palliative Care | | 1 | 17 | 1 | 17 | 1 | 17 | Designed appropriately for palliative care with collocation of family bereavement room. For flexibility, consider designing the room to accommodate other newborns when not required for palliative care. |
| BHWS-A | Bay - Handwashing, Type A | SC-D | 3 | 1 | 5 | 1 | 11 | 1 | Type A basins. Assigned at a rate of 1:2 to 1:4 in ICU/HDU and 1:4 to 1:6 in special care. Assume 1:2 and 1:4 respectively during early planning and assess opportunities for more efficient allocation during schematic design. |
| ANRM | Anteroom | SC | | | 1 | 6 | 3 | 6 | As required for Class N Isolation Rooms. |
| | Family Bereavement Room | | 1 | 15 | 1 | 15 | 1 | 15 | Family bereavement/counselling/ multipurpose area. Recommend collocation with palliative care room. |
| OVES | Overnight Stay - | SC | 1 | 5 | 1 | 5 | 1 | 5 | Attached to multipurpose family room. |
| PROC | Procedure Room | SC-D | | | 1 | 25 | 1 | 25 | For resus, laser therapy, other. Room may be used as newborn retrieval area. |
| INTV | Interview Room | SC | 1 | 12 | 1 | 12 | 1 | 12 | |
| | Bathing / Examination Area | | 1 | 10 | 1 | 10 | 1 | 15 | Shared bath area is associated with special care given that babies in intensive care are too unwell to be transferred. |
| SSTN-14 | Staff Station | SC-D | 1 | 12 | 1 | 16 | 3 | 16 | Number dependent on layout. Recommend 20m ² for Children's Hospitals given number of subspecialty teams. |
| OFF-CLN | Office - Clinical Workroom | SC/S C-D | 1 | 15 | 1 | 20 | 3 | 15 | Number dependent on layout or centralise where appropriate. Recommend 20m ² for Children's Hospitals given number of subspecialty teams. |
| BPATH | Bay - Pathology Point of Care Testing (POCT) | SC/ SC-D | 1 | 2 | 1 | 2 | 1 | 2 | Locate centrally. Quantity to be determined based on reasonable travel distances. |
| BPTS | Bay - Pneumatic Tube Station | SC | 1 | 1 | 1 | 1 | 1 | 1 | |
| BRES | Bay - Resuscitation Trolley | SC | 1 | 1.5 | 1 | 1.5 | 3 | 1.5 | 1 per pod. For resus equipment. Locate in a non-public area with ease of access to resus trolley. |
| BMEQ | Bay - Mobile Equipment | SC | 1 | 4 | 1 | 4 | 3 | 4 | General mobile equipment storage e.g. trolleys & ophthalmic imaging. |
| BMEQ | Bay - Mobile | SC-D | | | 1 | 6 | 1 | 6 | X-Ray/Ultrasound. |
| BLIN | Bay - Linen | SC | 1 | 2 | 1 | 2 | 1 | 2 | |
| | Bay - Storage | | 1 | 1 | 1 | 1 | 1 | 1 | Storage for baby clothes. |
| Discounted Circulation | | | 35% | | 35% | | 40% | | |

5.3 Clinical Support

| Room Code | Room Name | SC/ SC-D | Special Care Pod / Unit 12 cots | | Neonatal Intensive Care / High Dependency Care Pod / Unit 16 cots | | Neonatal Care Unit 48 cots (3 pods) | | Comments |
|------------------------|---------------------------------|-------------|------------------------------------|----------------|--|----------------|--|----------------|--|
| | | | Qty | m ² | Qty | m ² | Qty | m ² | |
| | Milk Preparation / Storage Room | | 1 | 8 | 1 | 10 | 1 | 14 | Adjust to meet overall size of unit. Includes refrigerators and freezers. Staff only area. Bench space for preparation and computer and barcoding equipment for milk management systems. Includes formula preparation and storage. |
| | Milk Storage / Clean Up Room | | 1 | 8 | 1 | 8 | 1 | 8 | Adjust to meet overall size of unit. Can be accessed by family. Used to sterilise expressing equipment and store milk. |
| MED-14 | Medication Room | SC-D | 1 | 10 | 1 | 12 | 1 | 14 | Multiple Medication Rooms may be combined and centralised. Final area to consider automatic medication dispensing systems. |
| MED-14 | Medication Room - Vaccines/TPN | SC-D | | | | | 1 | 10 | Include medications, vaccine and TPN fridges. Multiple Medication Rooms may be combined and centralised. |
| CLN-10 | Clean Store | SC-D | 1 | 12 | 1 | 16 | 1 | 48 | Clean stock. Assumes compactus. HEPA filtration is not required. |
| STEQ-20 | Store - Equipment | SC-D | 1 | 18 | 1 | 32 | 1 | 96 | |
| | Biomedical Workroom | | | | 1 | 8 | 1 | 20 | For set up and servicing. |
| | Store - Gases | | | | 1 | 3 | 1 | 5 | |
| STEQ-14 | Store - Transport Equipment | SC-D | 1 | 8 | 1 | 12 | 1 | 14 | |
| STEQ-14 | Store - Retrieval Equipment | SC-D | 1 | 8 | 1 | 12 | 1 | 14 | Provision and final area requirements to be confirmed with neonatal retrieval services and will depend on the role of the retrieval service. |
| DTUR-10 DTUR-12 | Dirty Utility | SC/S C-D | 1 | 8 | 1 | 10 | 1 | 12 | Locate centrally. Qty to be determined based on reasonable travel distances. |
| ECL-10 ECL-14 | Equipment Clean-Up | SC/S C-D | 1 | 8 | 1 | 10 | 1 | 14 | For cleaning cots, incubators, dismantling & cleaning respiratory equipment. Include area for leaving dirty equipment ready for cleaning with appropriate dirty to clean flows. May include staff use only washing machine based on unit policy. |
| CLRM | Cleaner's Room | SC | 1 | 5 | 1 | 5 | 2 | 5 | |
| DISP-10 DISP-15 | Disposal Room | SC/S C-D | 1 | 8 | 1 | 10 | 1 | 16 | Area requirement and qty will depend on size of service. Size requirements for a Disposal Room will be dependent on a department's estimated waste output, the frequency of waste collection and local operational policies for waste management that may dictate the number of waste streams and minimum bin sizes. |
| Discounted Circulation | | | 35% | | 35% | | 40% | | |

5.4 Family Support Areas

| Room Code | Room Name | SC/ SC-D | Special Care Pod / Unit 12 cots | | Neonatal Intensive Care / High Dependency Care Pod / Unit 16 cots | | Neonatal Care Unit 48 cots (3 pods) | | Comments |
|------------------------|----------------------------|-------------|------------------------------------|----------------|--|----------------|--|----------------|--|
| | | | Qty | m ² | Qty | m ² | Qty | m ² | |
| | Family Lounge | | | | 1 | 16 | 1 | 24 | Include beverage bay. |
| PLAY | Play Area - Paediatric | SC/S C-D | | | 1 | 6 | 1 | 10 | For siblings. |
| | Parent Resource Area | | | | 1 | 9 | 1 | 9 | Quiet room for use of laptop, literature or other resources. |
| | Multipurpose Family Lounge | | 1 | 12 | | | | | A multipurpose family lounge with beverage bay, parent resource area and a kids' corner. |
| PAR | Feeding Room | SC-D | 1 | 10 | 1 | 10 | 1 | 12 | For expressing milk & breast feeding. Window to outside desirable. |
| LAUN-PT | Laundry - Domestic | SC/S C-D | 1 | 4 | 1 | 6 | 1 | 6 | Baby and parent clothing. Incorporate linen cupboard for small items. |
| | Parent / Newborn Room | | 1 | 15 | 2 | 15 | 6 | 15 | Rooming in, to accommodate parent/s and newborns. |
| OVES | Overnight Stay - Ensuite | SC | 1 | 5 | 2 | 5 | 6 | 5 | 1:1 for Parent / Newborn rooms. Provision of an accessible ensuite will be needed. |
| OVBR | Overnight Stay - Bedroom | SC | | 10 | | 10 | | 10 | Optional for all scenarios. Other parent accommodation - number of rooms will be dependent on unit policy for overnight accommodation and access to other accommodation e.g. Ronald McDonald House. |
| OVES | Overnight Stay - Ensuite | SC | | 5 | | 5 | | 5 | Optional for all scenarios. Provide if other overnight parent accommodation is provided. May be shared between 2 rooms for other overnight rooms. |
| WCPU | Toilet - Public | SC | | 3 | 2 | 3 | 2 | 3 | Optional for 12-cot scenario as may be able to share nearby public amenities. Number dependent on size of unit. To be located in ready access to inpatient areas. |
| BPROP | Property Bay | SC | | | 1 | 1 | 1 | 3 | |
| Discounted Circulation | | | 25% | | 25% | | 25% | | |

5.5 Staff Areas

| Room Code | Room Name | SC/ SC-D | Special Care Pod / Unit 12 cots | | Neonatal Intensive Care / High Dependency Care Pod / Unit 16 cots | | Neonatal Care Unit 48 cots (3 pods) | | Comments |
|------------------------|---|-------------|------------------------------------|----------------|--|----------------|--|----------------|--|
| | | | Qty | m ² | Qty | m ² | Qty | m ² | |
| OFF-1P-12 | Office - 1 Person, 12m ² | SC | | 12 | | 12 | | 12 | Allocation will be dependent on staff profile and jurisdictional policies relating to staff work areas. |
| OFF-1P-9 | Office - 1 Person, 9m ² | SC | | 9 | | 9 | | 9 | Allocation will be dependent on staff profile and jurisdictional policies relating to staff work areas. |
| OFF-WS | Office - Workstation | SC-D | | 5.5 | | 5.5 | | 5.5 | Allocation will be dependent on staff profile and jurisdictional policies relating to staff work areas. |
| OFF-WS | Office - Workstation | SC | | 4.5 | | 4.5 | | 4.5 | Allocation will be dependent on staff profile and jurisdictional policies relating to staff work areas. |
| BMFD-3 | Bay - Multifunction Device | SC | 1 | 3 | 1 | 3 | 1 | 3 | |
| MEET-30 | Meeting Room, 30m ² | SC | | | | | 1 | 30 | May be shared across a number of pods. |
| MEET-20 | Meeting Room, 20m ² | SC | | | 1 | 20 | 1 | 20 | May be used for simulation training. Provide medical gases. |
| MEET-15 | Meeting Room, 15m ² | SC | 1 | 15 | | | | | |
| SRM-15 SRM-35 | Staff Room | SC/S C-D | 1 | 15 | 1 | 20 | 1 | 40 | |
| | Staff Workroom - Telehealth | | | | 1 | 9 | 1 | 12 | |
| CHST-10 CHST-35 | Change - Staff (Female / Male / All Gender) | SC-D | 1 | 14 | 1 | 18 | 1 | 40 | Indicative only; peak access periods need to be assessed; separate male and female and support for all gender/gender neutral facilities needed is in line with local policies. Includes toilets, showers, lockers; size depends on the staffing per shift. |
| WCAC | Toilet - Accessible | SC | | 6 | | 6 | 1 | 6 | Shared for 12 & 16-cot scenarios. |
| OVBR | Overnight Stay - Bedroom | SC | | | 1 | 10 | 1 | 10 | Optional for 16 & 48-cot scenarios. Requirement depends on staffing arrangements. Often provided centrally. Access to toilets required e.g. Staff Change Rooms. |
| Discounted Circulation | | | 25% | | 25% | | 25% | | |