3.0 Standard Components

The FPU Schedule by RDL includes listings of Standard Room Types required. In order to assist designers to better understand the requirements of each room type, the India Health Facility Guidelines includes a comprehensive set of Standard Components. These Standard Components are represented by two sets of documents:

3.1 Room data sheets (RDS)

These are written descriptions of each room type, described under various categories:

- Room Primary Information; includes Briefed Area, Occupancy, Room Description and relationships, and special room requirements)
- Building Fabric and Finishes; identifies the fabric and finish required for the room ceiling, floor, walls, doors, and glazing requirements
- Furniture and Fittings; lists all the fittings and furniture typically located in the room
- Fixtures and Equipment; includes all the serviced equipment typically located in the room along with the services required such as power, data, hydraulics
- Building Services; indicates the requirement for communications, power, Heating, Ventilation and Air conditioning (HVAC), medical gases, nurse/ emergency call and lighting along with quantities and types as relevant

The Room Data Sheets (RDS's) represent the detailed briefing requirements of each room type. Some RDS's provide options for certain elements such as materials. If an external document refers to these RDS's, without qualifying the choice of options, then the default options will prevail. In case of any discrepancy between various documents, the RDS's will take precedence.

Where materials or elements are mentioned by generic type (eg Vinyl), the requirements may be satisfied by other materials and elements which have very similar properties (eg impervious sheet flooring).

Refer to Volume 2 and Volume 3 of Part B for the full set of Room Data Sheets.

3.2 Room layout sheets (RLS)

These are individual sheets incorporating typical design of rooms at 1:50 scale with abbreviations, dimensions etc. Each Room Layout Sheet includes a Plan as well as 4 or more elevations showing the installation height of elements.

Note: These Room Layouts are indicative plan layouts and elevations illustrating an example of minimum acceptable design standard. The Room Layouts shown are deemed to satisfy these Guidelines. Alternative layouts and innovative planning shall be deemed to comply with these Guidelines provided that the following criteria are met:

- Compliance with the text of these Guidelines
- Minimum floor areas as shown in the schedule of accommodation
- Additional 2 M2 added for each additional door above the minimum required area
- Heights and dimensions where shown
- Any Clean/ Dirty separations shown or implied
- Accessibility to and around various objects as shown or implied

Room Layout Sheets must indicate relative location and empirical dimensions of:

- Hand rails and Grab rails
- Call points, Power, Light Switch, Data and Gas outlets
- Bed Screens
- Sanitary Fixtures

Refer to Volume 4, Volume 5 and Volume 6 of Part B for the full set of Room Layout Sheets.



HFG in dia

The Indian Health Facility Guidelines recommends the use of <u>HFBS</u> "Health Facility Briefing System" to edit all room data sheet information for your project.

HFBS provides edit access to all HFG India standard rooms, departments, and more than 40 report templates.

HFBS Health Facility
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Briefing Module The Health Facility Briefing System (HFBS) has numerous modules available via annual subscription. It suits healthcare Architects, Medical Planners, Equipment Planners Project Managers and Health Authorities.

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To learn more about the HFBS web-based Healthcare Briefing and Design Software and to obtain editable versions of the "Standard Components" including Room Data Sheets (RDS) and Room Layout Sheets (RLS) offered on the HFG website, signup for HFBS using the link below.

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