

THE HOSPITAL

EQUIPPED TO HEAL | BUILT TO TRAIN



HOSPITAL AREA **7,000 m²**



PATIENT CAPACITY **199**

- ACUTE CARE BEDS
- ICU/ISOLATION BEDS
- SELF-CARE BEDS



SURGICAL SUITE

with

6
OPERATING ROOMS

All peri-operative and post-operative work can be done onboard, including:



RADIOLOGY
with X-ray & CT Scan



SCREENING/ADMISSIONS



REHAB



OUTPATIENT CARE

TRAINING SPACES INCLUDE
A **SIMULATION LAB** WITH



Virtual & Augmented Reality



Simulated Post-op Care Space



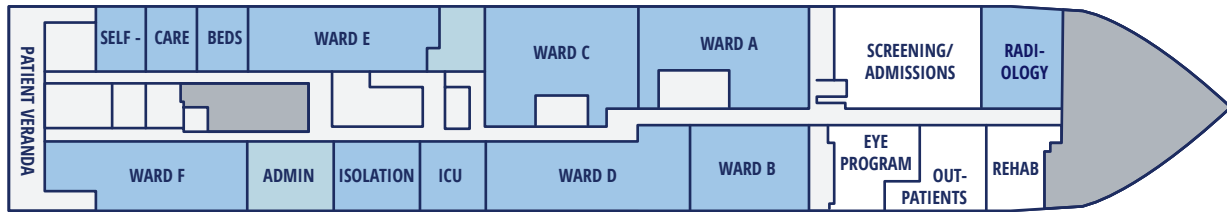
Mannequins & Other Training Tools

The simulation lab will allow trainers to **simulate local conditions & limitations** in order to teach **best practices** in **low-resource environments**.

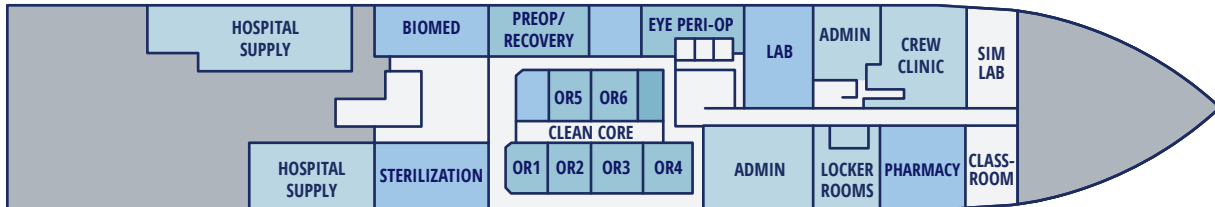
Training opportunities include:

- Post-op scenario training for nursing teams
- Surgical technical teams basic skills training
- Basic surgical skills training to prepare trainees for live surgical experience
- Live surgical mentoring in selected high demand, elective procedures

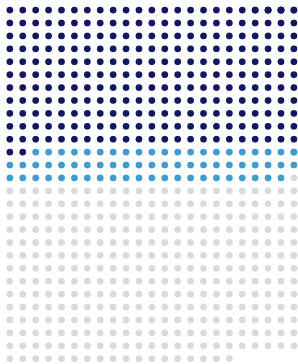
HOSPITAL WARDS - DECK 4



SURGICAL SUITE - DECK 3



THE CREW



CREW CAPACITY **641**

- MEDICAL
- TECHNICAL/MARITIME
- NON-TECH/NON-MED & FAMILY



Ship services are designed to host up to **950 people**, including local day-crew.

Crew facilities include:

- 682 seat **Auditorium**
- 125 Student **Academy**
- **Gymnasium**
- **Cafe & Shop**
- **Pool**
- **Library**



THE SHIP

SPECIFICATIONS

- LENGTH **174m**
- BREADTH **28.6 m**
- DRAFT **6.1m**
- GROSS TONNAGE **37,000**
- DECKS **12**
- MAIN ENGINES **4 x Wartsila 6L32**
with **2 x ABB Azipods**



Ship systems provide **reliable** and **efficient power, clean water, and air conditioning** for the hospital and crew.



Filtering & treating AC condensate water for technical use will **reduce potable water use** by approximately **50%**.



High efficiency air conditioning systems **reduce total energy consumption** by approximately **15%**.