



- ① LEVEL -01 Dry dock. Lecture room
This room provides a perfect setting for presentations, performances, and discussions on the latest shipbuilding technologies
- ② LEVEL -01 Dry dock. 3D printing, pattern making, and cutting facilities
Machines and robotics take center stage, facilitating efficient operations with freedom of movement
- ③ LEVEL -01 Dry dock. Assembly workshop
3D printed parts are skillfully joined together using welding and underwater welding techniques
- ④ LEVEL -01 Dry dock. Testing and launching zone
The culmination of the shipbuilding process
- ⑤ LEVEL 00. Cylindrical structures
Multi-functional cofferdams and storage units when the dock is filled with water. These cylinders are versatile and can be moved to suitable locations based on their functionality. Some cylinders even double as diving entry points, allowing ship makers to prepare before descending to the bottom of the dry dock
- ⑥ LEVEL 00 and 01. Control rooms.
- ⑦ LEVEL 00 and 01. Lavatories
- ⑧ LEVEL 00. Solar chimneys
Contribute to climate control by cooling the area in the summer and providing warmth during colder seasons. These towers also house essential services and plant rooms, maximizing natural ventilation in the warm climate of Sydney
- ⑨ LEVEL 01 and 02. Computer rooms and meeting spaces.
To access the upper floors, circular stairs and a lift are available, leading to computer rooms and meeting spaces. These spaces foster collaboration and serve as hubs for innovation, allowing shipbuilders to leverage technology and exchange ideas.
- ⑩ Service spaces
Staircases, people and equipment lifts