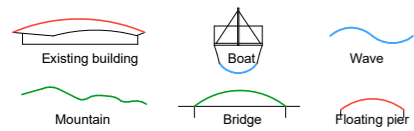


Motobu port entrance roof



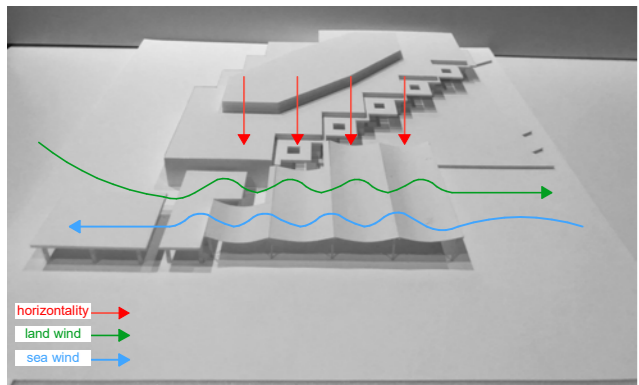
■ Suggestion of entrance roof blends in with surrounding environment

Suggest entrance roof that blends in with facility and nature of Motobu port. It creates new scenery along with islands on East China Sea, mountains in West and surrounding facilities.



■ Roof connecting to existing building, sea, and mountains

Lower the buildings to use united space of canopy to respect existing building. Also, its figure takes in land wind and sea wind naturally to avoid partial strong wind.



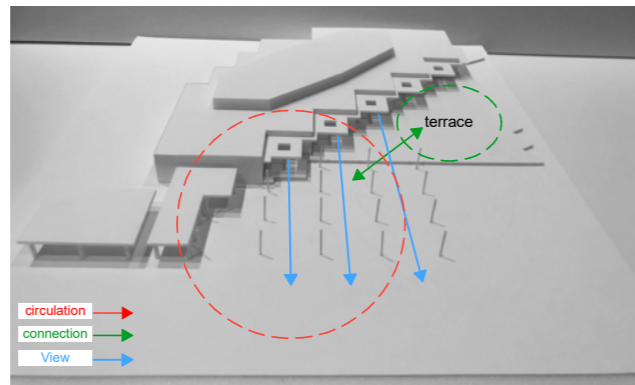
■ Sectionalized canopy blends in with surrounding environment

Sectionalizing horizontal canopy into four sections coordinating with existing building roof and surrounding building scale instead of one big roof would create space which nestles close to surrounding environment and people.



■ Entrance open space brings accessibility

Coordinating with existing building roof and columns not to block ocean view through window to gently connect entrance open space to terrace and interior space and enhance accessibility.



■ Manageable plane composition and sign design

Making each space between columns as one unit so that each unit can be divided flexibly into container unpacking space and rest space, and each sign can be easily recognized by staffs and tourists.



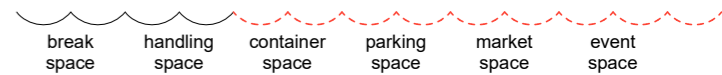
■ Branding target on promote commerce

Make shape of canopy logo and combine this logo with event and local delicacy would connect branding of Motobu port.



■ Future prospects

Facility scale of Motobu port has possibility to expand in future because of international ship hub port plan. Then this design enables to extend canopy for more space and will connect to pier and passenger terminal in future.



■ Structural planning/maintenance and life cycle cost

To reduce cost and shorten construction term, simplify materials as much as possible to realize maximum rationality of construction. Also applying fluorocarbon resin bonnflon coating over hot dip galvanize as against salt damage reflects life cycle cost and maintenance.

