

1.1 Urban Conditions

The existing conditions are harsh, the plot is surrounded by elevated roads, exposed to traffic noise and isolated from the urban context of the city. There is a clear gap in the water front skyline and harmony, caused by the height and architectural differences between the historical buildings and those facing the fjord.

1.2 Concept

The storage floor is built above flood level on top of the existing grade, allowing a levelled service car access from Enga and Maudsgate. The perimeter walls act as a sound barrier, protecting the plaza from the traffic noise.

The museum building is elevated from the plaza creating a covered outdoor area, the roof top is aligned with the waterfront buildings skyline.

1.3 Outdoor Area

Located above the storage floor, the outdoor area offers visitors direct pedestrian access from Maudsgate and Radhusplassen to the museum entrance and plaza, art exhibitions and events can be held in the gardens and arena.

1.4 Visitor Circulation

The visitors route through the museum is conceived as a continuous line, starting in one of the structural supports and finishing on the opposite one. The floor transitions will be performed through escalators, lifts are provided as an alternative for handicap visitors to access each floor.

1.5 Functional Diagram

The visitors circulation determines the location of the public spaces, administration and studios are located on the upper floor to avoid interfering with the visitors flow through the exhibitions.

Storage and dispatchment are located below ground, connect to all floors with service lifts concealed from the public view.

All floors are connected by separate service and public lift cores, located in the opposite structural supports that discharge on the outdoor area.

1.6 Development Opportunities

All proposed floor levels are located above existing grade, avoiding heavy digging and the construction of expensive flood proof perimeter walls.

The proposed plaza built above the storage level can be extended in the future, to cover Rampe E18, and connect the office building directly with the museum's outdoor area.

