

NAUTILUS

a new kind of edutainment and recreation



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NAUTILUS GDAŃSK
PRZYGODA W AMERYCE POŁUDNIOWEJ



Marta Forbes



Nautilus Gdańsk New Icon of the City



Tourist engine of the city and the biggest attraction of the Polish coast.



PLANTS AS AN INTEGRAL PART OF NAUTILUS GDAŃSK FACILITY



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INPUT DATA:

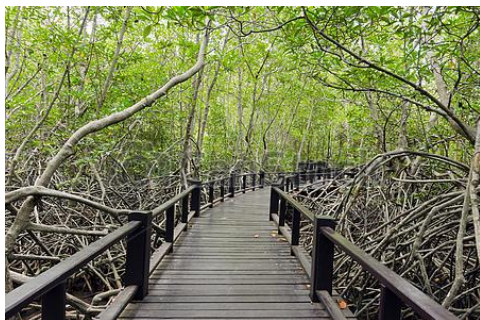
- Authenticity
- Utilisation of live plants
- Big specimen for immediate effect
- Green walls supplement the plants in the containers



DESIGN:

- Creating real and realistic habitats for both humans and animals
- Creating opportunities for education
- Improving the microclimate for both humans and animals
- Blurring the boundaries between the visitors and the animals
- Covering the undesirable elements
- Theming the facility
- Close cooperation with the architects, zoologist, engineers





ENTRANCE HALL



MANGROVES



MAIN TANK



TUNNEL



AMAZON JUNGLE - UNDERGROUND



AMAZON JUNGLE



AMAZON JUNGLE – UPPER LEVEL

TEMPLE



PERU COAST



ANIMAL SPECIES OF NAUTILUS GDAŃSK FACILITY



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Approximately 178 species, over 5,000 specimens, including over 70 species of marine animals, among others fish and invertebrates of coral reefs, Octopus, several species of sharks, rays, barracuda, species of shoal.



NAUTILUS GDAŃSK

Environments & animals



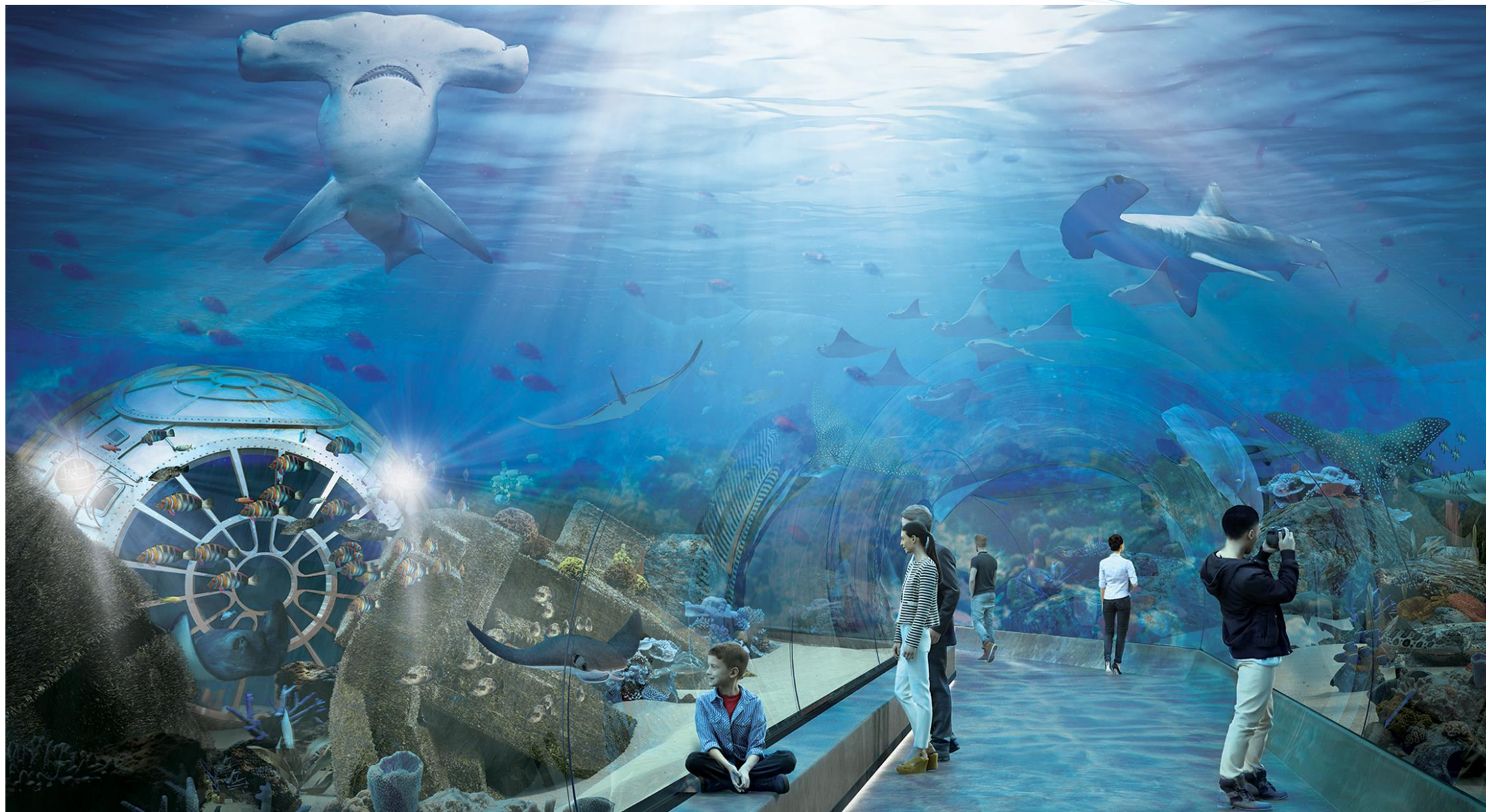


The Oceanarium itself includes:

- a mangrove display complex with live mangroves,
- a main reservoir - sharks, ray rays and others,
- a large jellyfish exposition,
- an Octopus exhibit,
- coral reef animals.



**Main tank with
an observation tunnel**



Mangroves – three tanks:

- Crabs */Uca, Coenobita etc./* & shoal of fish */Haemulon sp./*
 - Four-Eyed Fish */Anableps sp./*, starfish */Astropecten etc./*
 - Horseshoe crab */Limulus sp./*, Yellow Stingray */Urobatis sp./*, Atlantic Spadefish */Chaetodipterus sp./*
- Marmosets */Callithrix sp./* - on the trees and lianas of course...



POCO AZUL – 6 tanks

- Jellyfish
- Seahorses, Trumpetfish, Coral Shrimps, Corals
- Octopus sp.
- Nautilus sp.
- Morays
- Coral reef fish





JELLYFISH

– *Aurelia* sp. or *Phyllorhiza* sp



**Seahorses, Trumpetfish,
Coral Shrimps, Corals**

Octopus sp.



Caribbean coral reef fish



Coast of Peru - Humboldt Penguins and Inca Terns



Amazonian Invertebrates



Amazonian Jungle –three exhibits

- Capybaras, Arau Turtle, Potamotrygon sp.
- Black Caiman and shoals of small fish *Characidae*:
Hyphessobrycon sp., *Nematobrycon* sp. etc.
- Giant Otter *Pteronura brasiliensis*



Amazon Temple

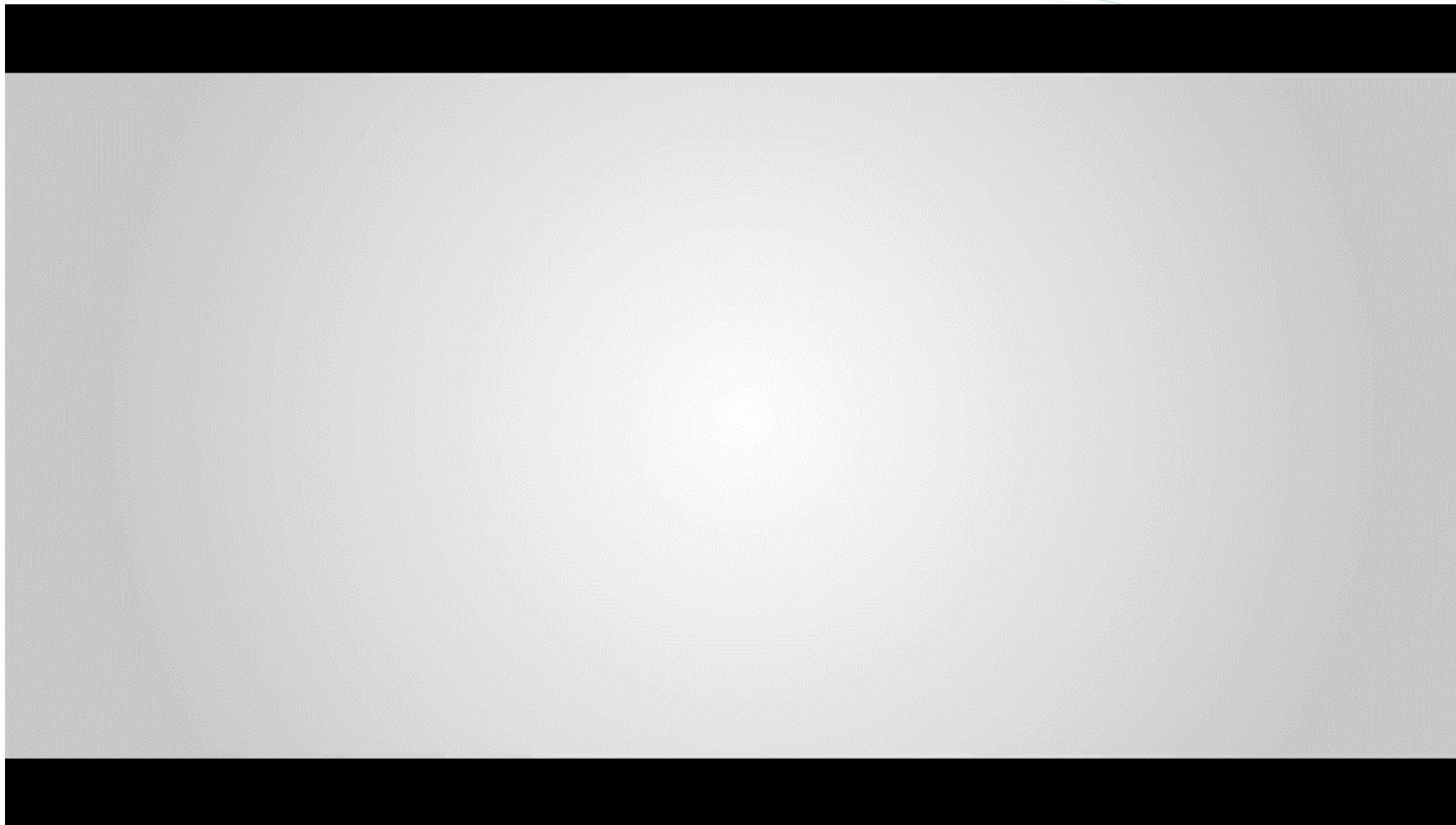


Birds of the tanager family & Hummingbirds





Beginning...





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THANK YOU!

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