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[www.penguinol.com](http://www.penguinol.com)



COMPACT SEMI SUBMARINE  
**PENGUIN**



COMPACT SEMI SUBMARINE

# PENGUIN

For Your New Experience  
PENGUIN is a compact  
semi-submarine for  
underwater sightseeing.



## AWESOME!

YOU CAN DISCOVER THE MIRACLE OF  
THE INDIAN OCEAN WITH PENGUIN!

- PENGUIN is a semi-submarine for leisure and it offers tourists underwater rides without any equipment.
- PENGUIN helps tourists experience the nature's wonder and pure delight through the fascinating underwater view.



## WITH FAMILY!

WITH YOUR FAMILY !  
WITH YOUR LOVE !  
WITH YOUR FRIEND !

- PENGUIN hopes anyone can try and family members have a good memory.
- PENGUIN shares the pleasure with everyone regardless of age, health condition and swimming skill.



## FEEL SAFE!

FEEL FREE TO ENJOY THE OCEAN WITH SAFE PENGUIN!

- PENGUIN is secure and easy for maintenance because it's the achievement of Lifeboat company's whole technology manufacturing over 40 years.
- PENGUIN's safety is verified as obtaining CE certification through Lloyd's Register.



## ECO FRIENDLY!

PENGUIN LOVES THE NATURE.

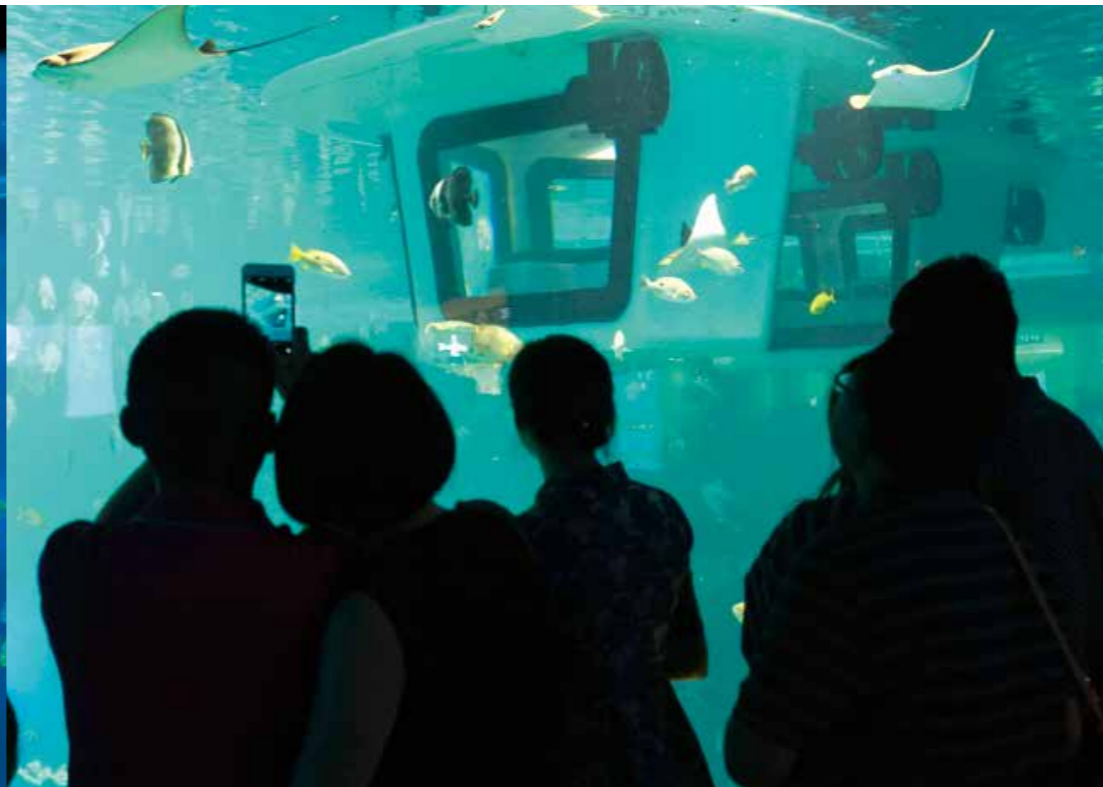
- PENGUIN conserves the wildlife of the sea and never makes pollution by using electric motor system.
- PENGUIN is the perfect solution for sustainable tourism.



# WORK PLACE

## SEASIDE RESORT

Enjoy the emerald waves in a heavenly beach! Feel free to try easy and comfortable underwater ride with family, love and friend. There are various services like local food, water activity and sunset cruise. PENGUIN is operating at premier resorts in the Maldives and the Seychelles, the perfect honeymoon site.



## AQUARIUM

Not only looking over at behind the wall, PENGUIN offers the extraordinary encounter with whale shark and the other rare creatures. Join us and leave the special journey with PENGUIN.

# WORK PLACE RESORT CONTENTS



Regular Trip



Night Trip



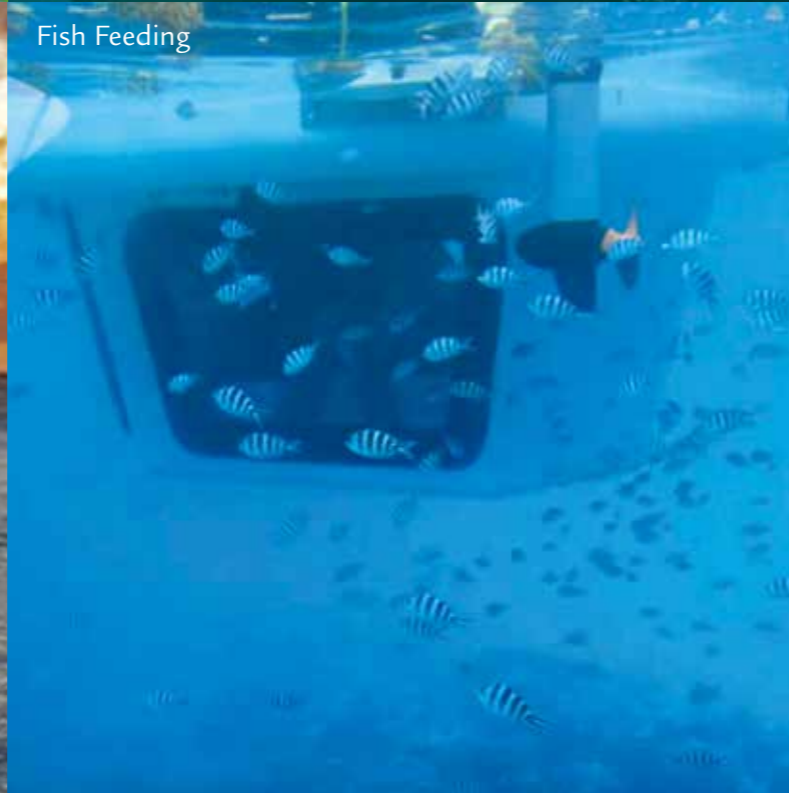
Snorkeling



Swimming



Sunset Cruise



Fish Feeding



Fishing



Wine/Fruit/Finger Food/Other Local Food

# BUSINESS PLAN

## DISCOVER NEW WORKPLACE

PENGUIN provides many kinds of business plan under the region and environment.

Please share the hidden place with us. We provides proper operating model together.



### REEF AREA

Colorful coral reef, crystal-clear ocean and shining tropical fish - it is the perfect holiday spot everyone loves.



### AQUARIUM

No one forgets the exclusive moment with ocean nature. Apply the unique program and make your aqua world be special.



### ARTIFICIAL LAKE

Romantic tour on the peaceful river is preferred favors family and tourist group. Try more special sailing on urban lake and theme park.



### UNKNOWN RIVER

PENGUIN is useful when people explore unknown water world like Amazon. They will be surprised at the rare pleasure against full of danger.



### HISTORIC SITE

Develop underwater village into the dam or historic remains. PENGUIN tour shows the hidden landscape.



### GLACIER AREA

New experience passing into the glaciers in Greenland, Alaska and polar region! You will be over-welcomed with the marvelous air.

# BUSINESS PLAN

## CREATE UNDERWATER CONTENTS

Underwater contents with semi submarine PENGUIN are suitable to offer premium services.



### EDUCATION OF MARINE ECOSYSTEM

Actual practice on PENGUIN will be one of the important ways of learning science.



### MARINE CREATURE

What if you come across shark, piranha, alligator or sea snake? Extreme experience with risky wildlife is a popular attraction.



### UNDERWATER EXHIBITION

This new type of display makes a big issue around the world. Underwater museum of art in Mexico already became one of global tourist destination.



### UNDERWATER PERFORMANCE

Underwater theater, runway and laser show these outstanding performances will attract people's attention.

## DEVELOPMENT OF NEXT MODEL

PENGUIN keeps trying to satisfy every client in every environment.



### 1. AQUARIUM PENGUIN

This model is specialized in aquarium operation which is suitable to go through narrow spaces of water tank.

### 2. GLASS BOTTOM TYPE PENGUIN

This model is available to sale on wider range by short draft fits into the shallow water.

### 3. FLYING PENGUIN

This model is the subminiature model and good for individuals by its portability.

### 4. HIGH TECHNOLOGY

PENGUIN applies many kinds of IT technology: full of touch screen, VR image system etc.

# PENGUIN 1.0

- Minimum water level: 2m
- Boarding Person: 4 Persons (2 for cabin)
- Speed: Max. 2 knots: calm sea
- Running time: 8 hours in 2 Knot
- Light Weight: 4350kg

## SPECIFICATIONS

L x B x H	3970mm(L)x3540mm(B)x2860mm(H)
Light Weight	4350 Kg
Draft	1582 mm
Boarding Person	4 Person (Cabin : 2 Persons)

## PROPULSION

Propulsion Type	BLDC Electric Motor
Speed	Max. 2 Knots : Calm Sea
Running Time	8 Hours Running
Charging Time	11 Hours Charging

# PENGUIN 2.0

- Minimum water level: 1.5m
- Boarding Person: 9~12 Persons (4 for cabin)
- Speed: Max. 4 knots: calm sea
- Running time: 8 hours in 3 Knot /  
2 hours in 4 Knot
- Light Weight: 4300kg

## SPECIFICATIONS

L x B x H	3950mm(L)x3650mm(B)x2545mm(H)
Light Weight	4300Kg
Draft	1210mm
Boarding Person	9 - 12Person (Cabin : 4Persons)

## PROPULSION

Propulsion Type	Electric Outboard Motor(Ver. 2016)
Speed	Max. 4 Knots : Calm Sea
Running Time	8 Hours Running
Charging Time	11 Hours Charging

