

INTERNATIONAL NETWORK OF DOLPHINARIUMS

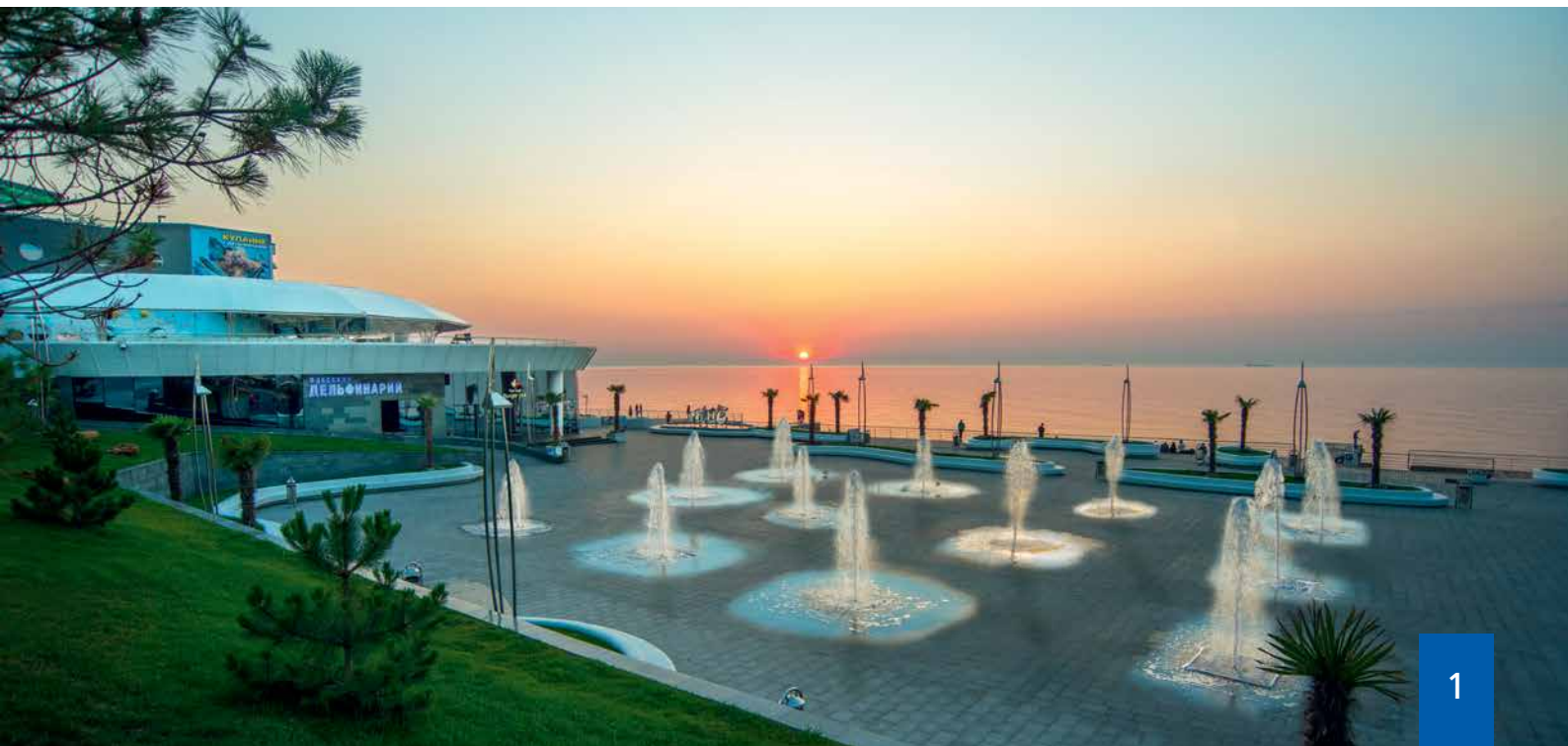


Nemo International Corporation of Dolphinariums is a network of dolphinariums located in major cities of Ukraine (Odesa, Kharkiv, Berdyansk, Koblevo), Kazakhstan (Almaty), Uzbekistan (Tashkent) and Thailand (Phuket, Pataya).

Dolphinarium Nemo is a native and comfortable home for marine animals as well as **cultural and educational center** where anyone can get into atmosphere of wild nature – contact with the cleverest and the most humane animals gives the chance to be drawn into mystery of dolphins world, forms caring sense to environment and has unique therapeutic effect.

The **main purposes of the dolphinarium** is spreading knowledge about marine mammals, promotion of environmental ideas, development of ecological culture among people, especially youth and kids.

During visit to dolphinarium visitors can learn about physiology and character of dolphins, sea-lions, South American fur seals, white whales and other animals, as well as peculiarities of their behavior and need for care of dolphins and the nature in general. Our experts have **warm friendly long-term relations** with their pets.





In contemporary world where the issue of animal survival becomes a burning problem, this project brought together people who love animals, appreciate their beauty and unique talents and promote the idea of nature conservation.

We implement the most important social projects: "Rehabilitation of disabled children and improvement of their health at dolphinariums of Nemo Network" and "Technology of keeping and breeding sea mammals in artificial habitat of dolphinariums of Nemo Network".

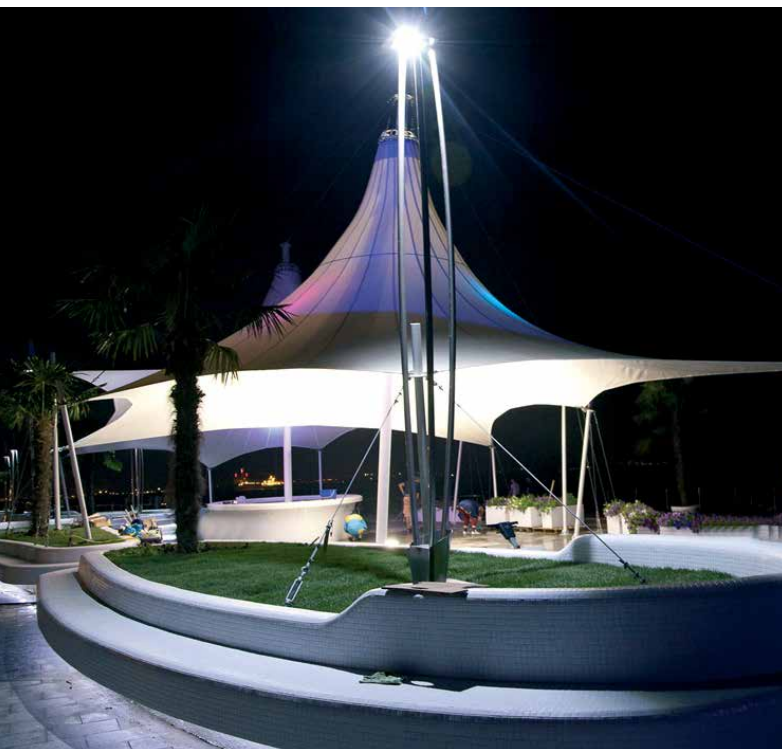
It is significant active work of Nemo Network with social issues has made great contribution in forming positive touristic image of Ukraine.

Dolphinarium Nemo is one of the most contemporary year-round cultural and recreational centers in Europe that combines dolphinarium and dolphin therapy center.

Be a part of the revival of nature in your city!

We unite Europe and Asia! Our performance with dolphins has already been seen by residents of 30 cities of Ukraine and other countries of the world.

We invite you to touch the miracle!

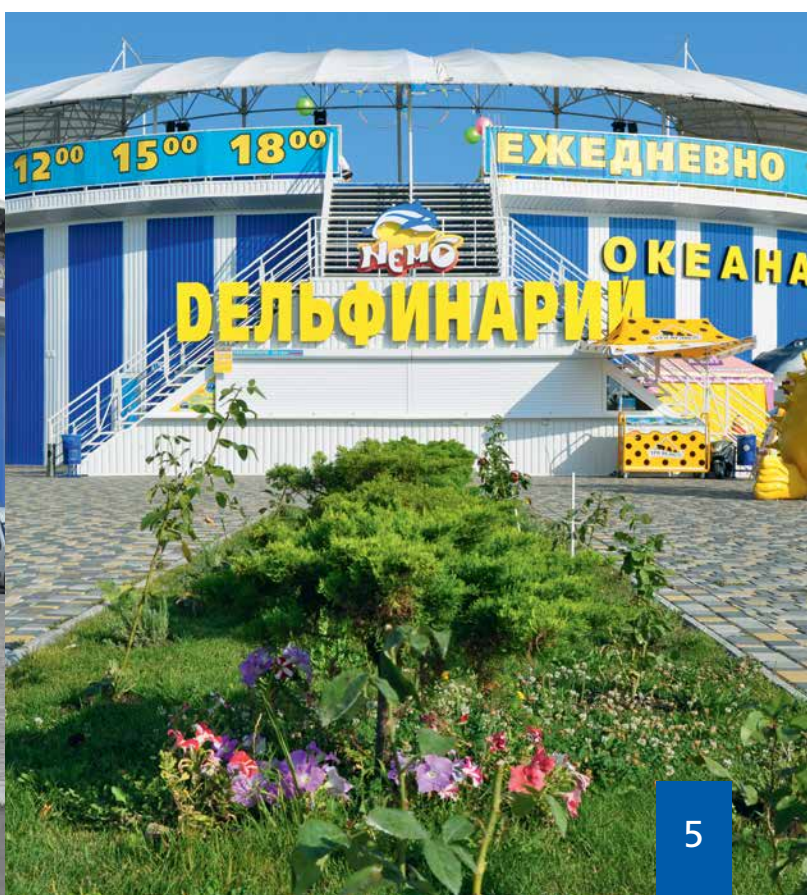


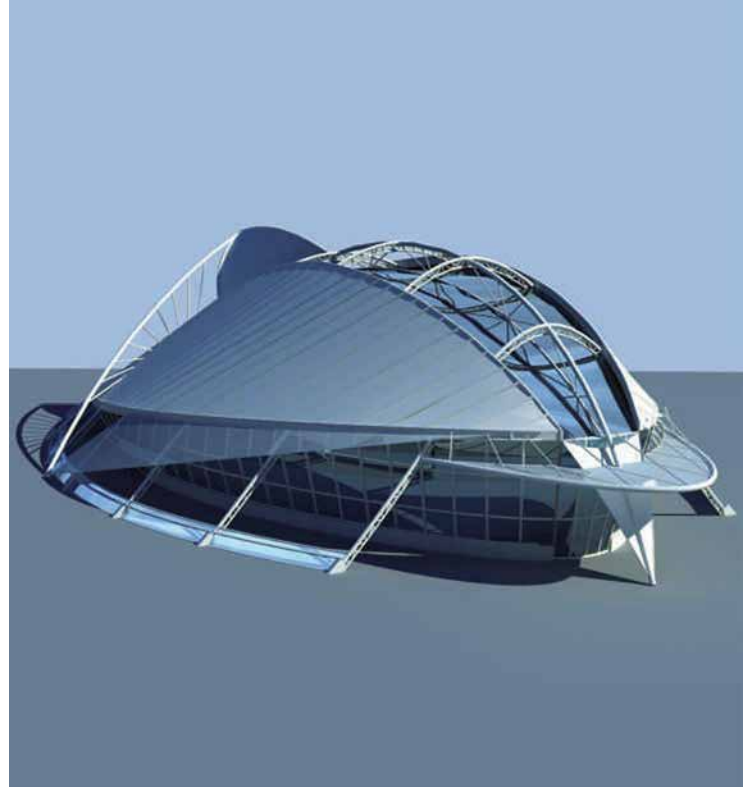
ABOUT OUR REALIZED PROJECTS

During the period from 2003 to 2020 more than 30 dolphinariums were built in Ukraine, Armenia, Azerbaijan, Moldova, Uzbekistan, Qatar and Thailand.

About 2 000 000 people visit our shows with mammals annually, stay at our hotels and above all get to know wonderful and beautiful creatures who give people their endless smiles, health and good mood.







DESIGNING AND BUILDING THE DOLPHINARIUMS

Complex of Dolphinariums Nemo disposes of material, technical and intellectual potentialities for building and further exploitation of dolphinariums. In addition aquariums, hotels, restaurants and souvenir shops are designed and built as part of dolphinarium complexes to make our visitors' vacation more comfortable and varied.

All our facilities are designed due to people's regards, aesthetic needs and **national traditions** of the country where an event with the participation of sea animals is planned.

Inside the complex implemented modern ideas of **development of touristic infrastructure, health improvement, rehabilitation of disabled people of all age groups.**

Nemo dolphinariums have a life support system for bottlenose dolphins and pinnipeds according to the regulations of **International Association of Aquariums and Dolphinariums** and European requirements for keeping sea animals. Designs of pools, their sizes, water treatment correspond to biological peculiarities of sea animals. Inner surfaces of pools and dry pitches for animals' entrances have non-toxic covering (polyvinylchloride layer) which is soft, does not injure the animals and prevents the pool walls from seaweed and fungi seeding. The pool corners have round shape without ledges. The pools are equipped with **modern filter plants** with automatic control system which allows maintaining optimum hydrochemical indices. Water treatment is carried out by a foreign technology maintaining and regulating water salinity in specified technological conditions.

Internal microclimate (temperature, humidity, illumination) is regulated by stationary ventilation, illumination and heating systems and corresponds to **natural conditions** of dolphins' and pinnipeds' habitat. Technology used by Nemo Network in complex allows regulate the artificial habitat according science-based rules regardless of climate conditions and distance to the sea coast. **Regular control** of chemical composition and microbiological seeding of the water and their adjustment create comfortable conditions of living for sea mammals.

High level of keeping sea mammals is corroborated by the Network's membership in **International Association of Aquariums and Dolphinariums and EARA** (Eurasian Regional Association of Zoos and Aquariums).

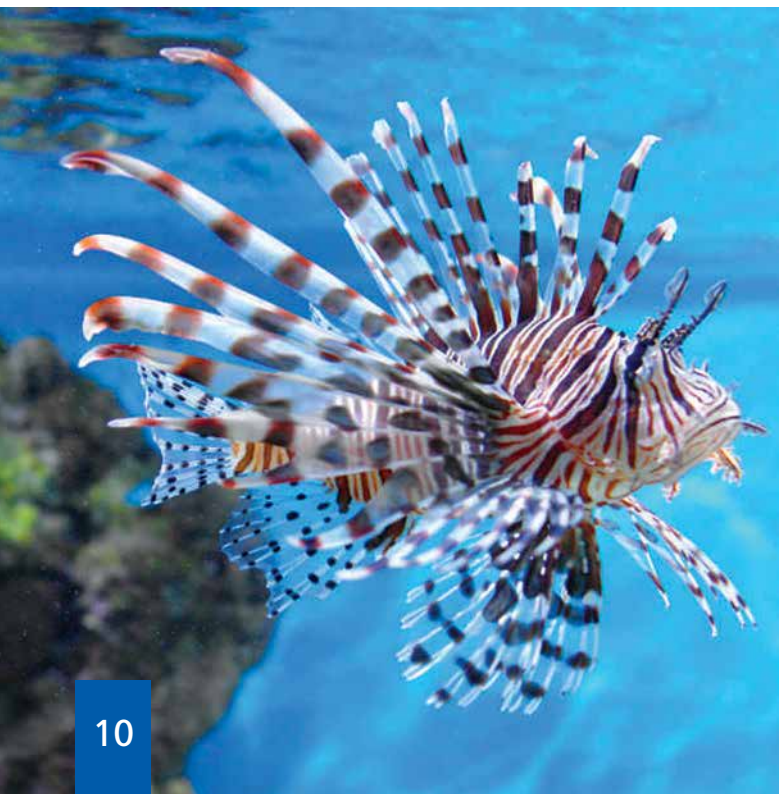


In our dolphinariums you have an opportunity to watch Southern sea lion shows, dolphins (Black Sea and Pacific bottlenose dolphins) shows, South American fur seal shows and white whale (beluga) shows.

The shows and excursions are prepared by experienced trainers who have worked with sea mammals for more than ten years. The shows also include performances of professional entertainers, gymnasts, dancers. The total number of seats in each dolphinariums is 700-1000.

Swimming and diving with dolphins is very popular. It's an unforgettable experience that will not leave indifferent neither kids nor adults. In each of our dolphinariums everyone can touch the magic and feel common space with the beautiful creatures that will be happy to keep your company.





OCEANARIUM AND TERRARIUM

In order to provide more detailed acquaintance with the exciting underwater world and rare reptiles, Nemo dolphinariums include different types of aquariums and terrariums. Total number of exotic animals kept in Nemo aquariums comprises **20384 specimens**. Enthusiastic scientists create and supervise original collections of sea and freshwater fish, invertebrates, amphibians, reptiles and even tropical butterflies.

Exciting excursions for all age groups fascinate every visitor, and the possibility of direct contact with some animals ameliorates their positive perception of different species of animals and influences **development of their ecological thought**.

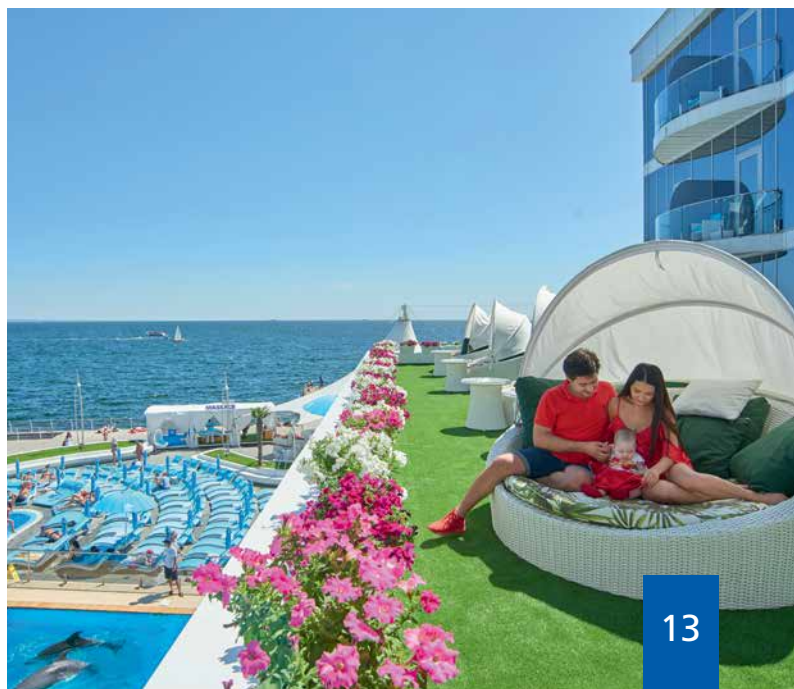




In addition to bright shows, dolphin-assisted therapy and exciting aquarium displays, two Ukrainian dolphinariums can offer their visitors to stay and relax at comfortable hotels.

The only one five-star hotel in Europe with dolphins on the sea coast is located in Odesa. It has 180 modern and cozy rooms. We ensure your excellent and unusual holiday which will be made unforgettable by our friendly staff and closeness of wonderful dolphins. Nemo Hotel in Kharkiv is located in historic center of the city. 40 stylish rooms are equipped according to the latest international standards and allow you to enjoy wonderful views from all the rooms. Guests of our hotel can watch the Show anytime, swim with dolphins and visit aquarium.

Our hotels are open for the clients of dolphin therapy centers, businessmen and top-managers, just married couples who prefer romantic atmosphere, beloved couples and happy families as well as for everyone who likes communication with wonderful inhabitants of the underwater world and quality comfort rest of latest European standards.









SCIENTIFIC WORK: DOLPHIN-ASSISTED THERAPY

Dolphin-assisted therapy is a complex, non-specific approach to treatment, adjustment and prevention of psychoemotional, psychosomatic and neurological diseases.

Most patients at our rehabilitation centers are **children with neurological disturbances of different degrees**. Besides, dolphin-assisted therapy is recommended for virtually healthy people who have chronic fatigue syndrome, neurosis, psychosomatic disturbances, post-traumatic stress disorders and other psychoemotional problems.

A project **"Rehabilitation of children with limited functional possibilities"** is being realized using the facilities of Nemo Network. Medical universities, prominent psychologists, physicians, adherents and developers of animal-assisted therapy take part in this project.

Physicians and psychologists also take part in annual conferences and seminars on animal-assisted therapy.

Besides, among our experts there have been held **20 conferences and seminars** dedicated to problems of dolphin-assisted therapy, training and keeping of sea mammals. We took part **in 10 conferences and 15 seminars** organized by scientific and practical Ukrainian institutions that work in the fields of psychotherapy; animal-assisted therapy and human psychology, and also in annual conferences organized by EARAZA that were organized with the help of Nemo Network facilities.

Nemo Network of Dolphinariums **was granted a patent to use the dolphins' physical possibilities in its rehabilitation work**. Its scientific project on training a dolphin for dolphin-assisted therapy has a state registration. Ministry of Health of Ukraine has issued a newsletter about using dolphin-assisted therapy in medical practice. The Corporation experts publish their articles in scientific journals specializing in ecology, medicine and veterinary science. They study physical possibilities of dolphins in dolphin-assisted therapy practice. The work in this area is coached by science supervisor of Nemo dolphinariums, Doctor of Psychology, professor of child psychiatry NMAPE named after P. Shupyk – Anatoly Chuprikov.

An agreement with Lithuanian profile organization is signed on the reproduction of marine mammals in the artificial habitat.

Dolphinarium rehabilitation complexes conduct approximately 5000 annual courses for children with limited **functional possibilities**. Children from orphanages, orphans, children with disabilities visit dolphinarium "Nemo" free throughout the year.

SOCIAL PROJECTS

Veterinary treatment of sea mammals is realized by the Network's experts who possess **academic degrees and scientific achievements in diagnosing and treating animals**. Great attention is paid to prevention of diseases among sea mammals, and the control of clinical and physiological condition of animals is held daily according to approved schedule. Using of clinical biochemistry, ultrasound investigations and respiratory tests on dolphins (*Tursiops truncatus*) allows making timely diagnoses and administering adequate treatment in the hospital that is a part of the complex.

Housing conditions for dolphins and seals (pinnipeds) as well as our high-qualified specialists' work led to breeding of dolphins in the artificial environment. **In the period from 2005 to 2020, more than 30 dolphins and 10 pinnipeds was born in the dolphinarium complex.**

A Nemo school for educating new trainers and sea mammals was founded as part of the complex. Leading trainers have **20 years of caring experience**, feeding and animal management practice. During the period of the school functioning 100 new trainers of various specializations in education and training of marine mammals.



Corporate social responsibility – is one of main priority of our company. Every year more than 10,000 orphans, disabled children, children with low-income families, as well as representatives of other vulnerable populations, including veterans, paralympians, conscripts are visiting dolphinarium “Nemo” on a charitable basis for free.

With the support of the authorities and various charitable foundations and organizations – preferential courses of dolphin-assisted therapy are taking place.

We are forming **a positive image of the tourist cities**, where dolphinariums are situated. We have managed to implement **a large-scale social project – reconstruction, strengthening of bank protection structures and improvement of the embankment on the beach Langeron in Odesa**. Unique infrastructure: a complex of dancing fountains, an outdoor swimming pool with dolphins, benches, flower-beds, living palm trees, LED lighting, park lighting and contemporary illuminations in the evening, free Wi-Fi, showers, toilets, changing rooms – all these helped to refresh embankment to modern European view, and brought good feedback from residents and Odesa visitors. Such embankment immediately became a favorite place for walking. This recreational complex of the highest level of comfort has no analogues in Ukraine. And we are pleased that this gift was made for Odesa residents exactly by **International Network of Dolphinariums “Nemo”**.





