

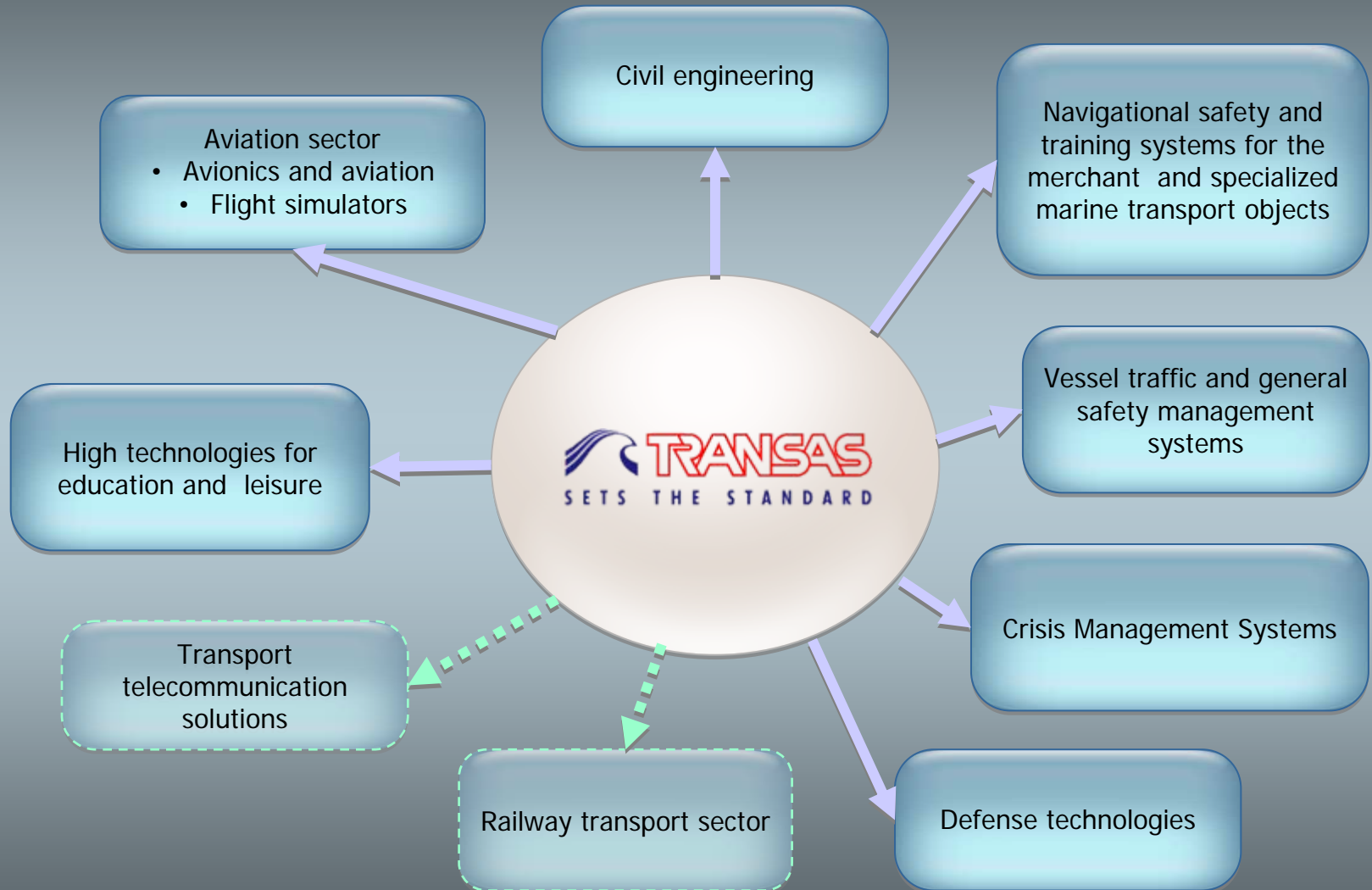
TRANSAS
the first resident
of Special Economic Zone
NEUDORF

Transas Group



- Transas Group was founded in 1990
- The number of Transas employees exceeds 1200 people worldwide
- The Company's annual turnover exceeds 109 million US dollars
- Transas distributor network is deployed in 110 countries worldwide
- The Company's production is certified for compliance with ISO-9001 International Quality Standard

Transas Group Development Sectors



Marine Sector

The shipping industry largely owes to Transas the appearance of electronic chart systems on the merchant ships at the beginning of the 90-s. It was the Transas system which was the first to be issued with international certificates of compliance.

As of today, Transas has delivered about ten thousand electronic chart systems and several million electronic charts. Transas confidently retains 30-40 per cent of the world market in this field

Transas has fitted out with its VTS (Vessel Traffic Systems) products covering more than 100 ports in more than 30 countries of the world, including: 18 ports in Russia, 14 ports in Spain, 13 ports in the UK.

More than 1700 Transas simulators are installed in 300 training centres in 70 countries.

The share of commercial ship simulators produced and installed by Transas has recently grown to: 80% in Russia, 75% in Japan, 70% in the UK, 60% in the USA, 60% in China.



Hyundai-TRANSAS Integrated Navigation System



Navigational simulator



Regional VTMS control in the Gulf of Finland

Aviation Sector

Onboard equipment



Integrated avionics system

Transas Group is a recognized leader in the development of onboard radio electronic equipment for airplanes and helicopters.

The company specialists have installed about 100 advanced moving map systems (AMMS), including the system on the RF President's helicopter.

More than 200 airplanes are fitted out with the TAWS (Terrain Awareness and Warning System).

Transas has won the tender for the design and development of an integrated avionics system for Mi-38 helicopter as a prime contractor.

Transas helicopter simulators are the main technical aid for the flight personnel training for the civil aviation of the Russia Federation. Transas is engaged in serial production of flight training devices and full mission simulators for all modifications of Mi-8/Mi-17 helicopters.



Flight and R&D simulators

Civil Engineering



TRANSAS Headquarters in Saint-Petersburg



«Ostafievo» flight training centre (Gazpromavia)

Stroitech, a Limited Liability Company, fulfils design works for the construction, reconstruction and capital repairs of buildings and structures.

The Stroitech includes a fully functional design bureau fitted out with up-to-date equipment and construction team of highly experienced professionals.

The high quality of works ensured by the proficiency of the staff who have a long-standing experience in the industry, meets the current requirements.



VTS Sensor site on Sommers and Seskar islands

High Technologies for Education and Leisure

The Transas new line of activity –Trans-Force Edutainment Centre implements the idea of adapting to the education and leisure markets the technologies originally developed for the professional simulator systems.

Trans-Force is built in the form of a mess room on a huge spaceship travelling in time and space.

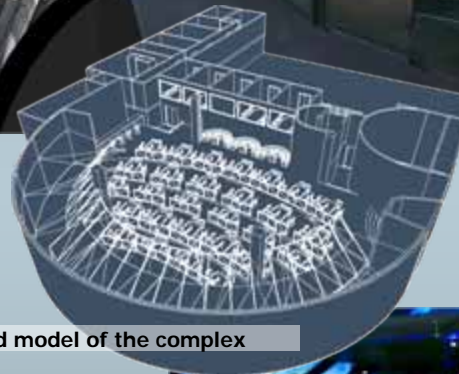
The panoramic visualisation, full interactivity, 3D computer graphics and acoustic effects create a true feeling of being aboard a real spaceship.

The following programs are run at Trans-Force:

- Educational (geography, astronomy, natural science, ecology and environment protection, patriotic education and vocational guidance)
- Entertainment programs (for children, teen-agers and family recreation)



View of the complex from outside



3d model of the complex



Astronomy lesson

Transas achievements on Japanese market

Transas is one of the leading suppliers navigational equipment and simulator systems for the professional training and certification of marine specialists in Japan.

During the last 3 years the share of commercial ship simulators produced and installed by Transas has grown in Japan to 75%.

In the sphere of navigational equipment Transas confidently hold 15-20% of the market.



Kesennuma Koyo High School



Yokosuka Pilot Association



Training ship "Unitaka Maru" of Tokyo Fishery University

Transas achievements on Japanese market: Simulation systems

During the last 8 years Transas installed more than 30 navigational simulators in the biggest Japanese maritime schools, colleges and museums.

The most prominent installations were made for:

Kaikyo Maritime Museum

M.O. Maritime Consulting Co., Ltd. – subsidiary of Mitsui OSK Line shipping company

National Defense Academy

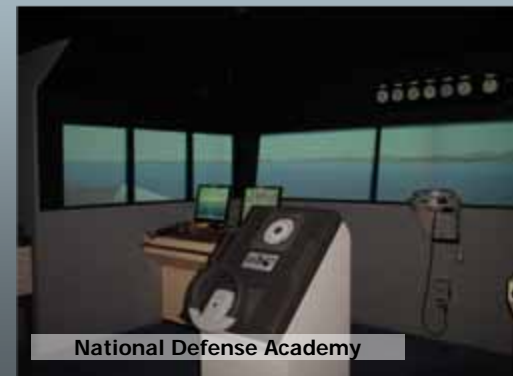
The new projects include installation of Submarine Navigation Training Simulator (S-NAT) in Kure City (Hiroshima) and Fishing simulator on a new fishery training ship.



Kaikyo Maritime Museum



M.O. Maritime Consulting Co., Ltd.



National Defense Academy

Transas achievements on Japanese market: Onboard systems

Over 170 Electronic Chart Display and Information System Navi-Sailor were supplied to the Japanese shipping companies, Japan Coast Guard and Japan Maritime Self Defense Force ships (including Antarctic Observation Ship "Shirase").



Antarctic Observation Ship "Shirase"

Transas delivered over 600 sets of Radar Integrator Board (RIB) and software - JRC Total Navigator - to Japan Radio Corporation Marine Electronics.



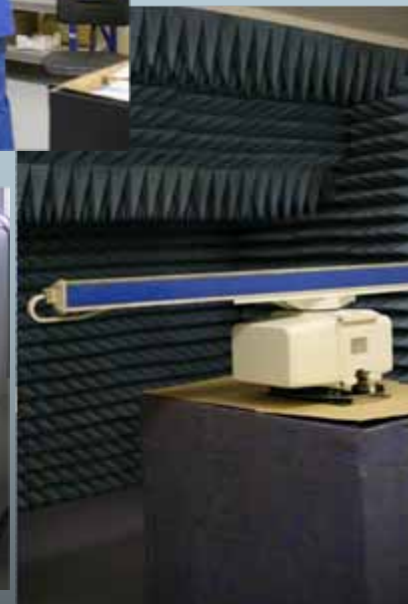
Radar Integrator Board

TRANSAS in Special Economic Zone Neudorf

WHY TRANSAS?

Transas is a unique example of a Russian company which has created a number of highly competitive IT products and has managed to occupy leading positions in the Russian and international market in the field of transport.

In the fifteen years of its existence, Transas has developed from a small enterprise into an international corporation.



TRANSAS in Special Economic Zone Neudorf

COMPETITIVE ADVANTAGES

Residency in the Special Economic Zone will allow Transas to gain additional competitive advantages:

- To campaign successfully against major western companies for the qualified personnel;
- To make considerable investments in the development of high technologies on account of reduction of business related costs;
- To strengthen the company's position on the international market by pursuing competitive pricing policy.



Neudorf: project of construction

TRANSAS in Special Economic Zone Neudorf

SUMMARY

Integration of the Group in the Special Economic Zone will contribute to the cultivation of new markets, increase of the production profitability and will consequently ensure a still more rapid growth to Transas.

Through the effective use of tax concessions, the company will be able to increase investments in the development of high technologies thus strengthening the company's positions in the world market.



**Thank you for your
attention!**