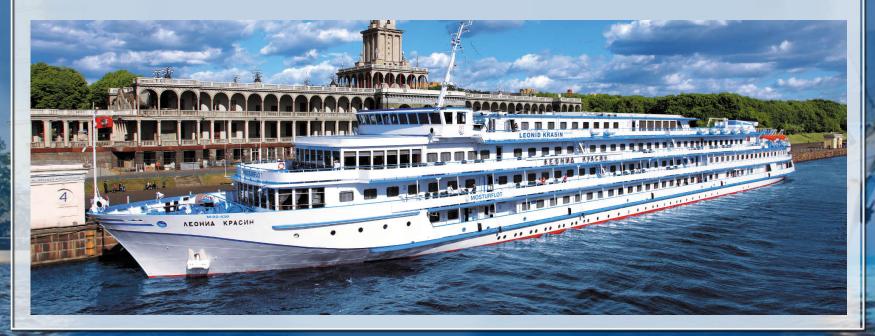


Doctor of Economics, Professor,
Deputy Chairman of the Federal Educational and
Methodological Association in the field
of shipbuilding and water transport

Director of the Scientific and Methodological Center for Educational and Methodological Association in the field of water transport operation Federal State Educational Institution of Higher Education "Admiral Makarov State University of Maritime and Inland Shipping"

INTEGRATION OF TRAINING STANDARDS AND PROFESSIONAL QUALIFICATIONS WHEN TRAINING VESSEL CREWS IN THE RUSSIAN FEDERATION INTERNAL WATER AREA



INTEGRATION OF BUSINESS AND EDUCATION

COMPETENCIES

BUSINESS

EDUCATION

QUALIFICATION REQUIREMENTS

NATIONAL SYSTEM OF QUALIFICATIONS

INDUSTRY QUALIFICATION REQUIREMENTS

PROFESSIONAL STANDARDS

EDUCATIONAL STANDARDS

THE PROFESSIONAL EDUCATION SYSTEM OF THE RUSSIAN FEDERATION

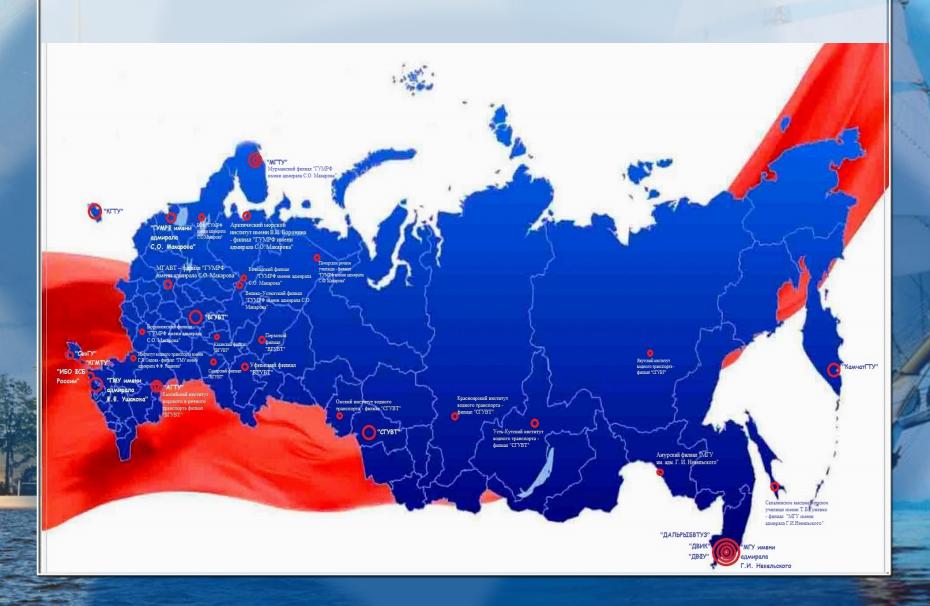
VOCATIONAL EDUCATION

SECONDARY PROFESSIONAL EDUCATION

HIGHER EDUCATION

ADDITIONAL VOCATIONAL EDUCATION

GEOGRAPHICAL LOCATIONS OF EDUCATIONAL ORGANIZATIONS



INLAND CREW TRAINING



NAVIGATORS

NAVIGATION

- NAVIGATION IN MARITIME AND INLAND WATERWAYS
- NAVIGATION ON INLAND WATERWAYS AND IN COASTAL AREAS WITH THE RIGHT OF SHIP POWER PLANTS OPERATION



SHIP ENGINEERS OPERATION
OF SHIP
POWER
STATIONS

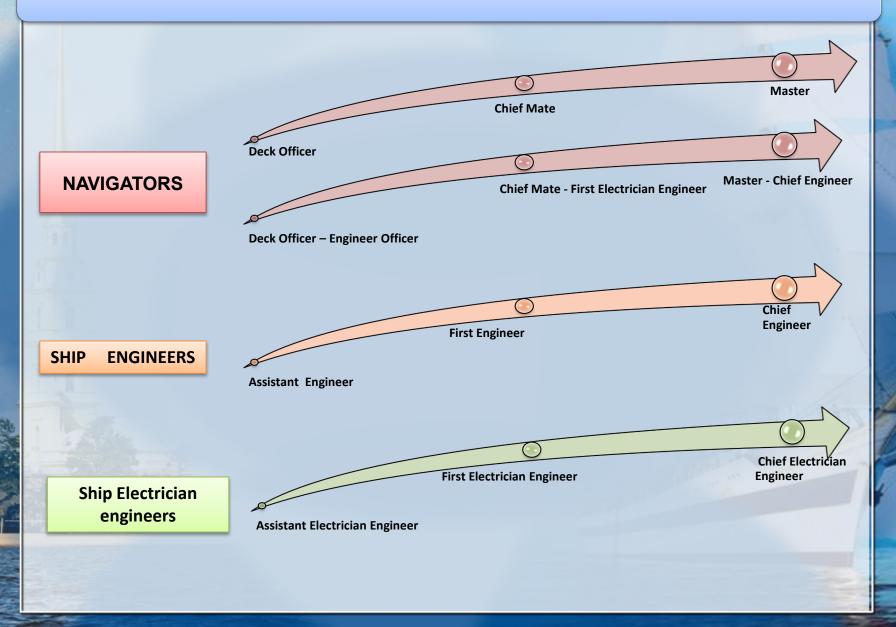
- OPERATION OF SHIP POWER PLANTS FOR RIVER-SEA VESSELS
- OPERATION OF THE MAIN SHIP PROPULSION SYSTEM

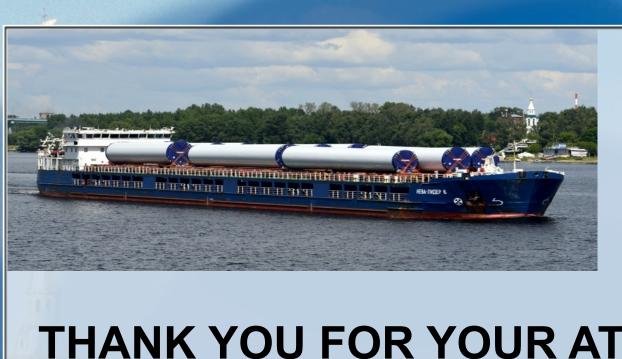


SHIP ELECTRICIAN ENGINEERS OPERATION
OF
SHIPBOARD
ELECTRICAL
EQUIPMENT
AND
AUTOMATION

- OPERATION OF SHIPBOARD ELECTRICAL EQUIPMENT AND AUTOMATION
- OPERATION OF ELECTRICAL EQUIPMENT AND FACILITIES AUTOMATION OF WATER TRANSPORT OBJECTS

CERTIFICATION OF INLAND NAVIGATION CREWS





THANK YOU FOR YOUR ATTENTION

