



FORLOG



FORLOG

We consider FOR-ward thinking and LOG-ic to be the key elements for successful and sustainable development.

For over 20 years FORLOG delivers top-notch works and services in a variety of industries and creates innovative solutions and quality to its customers based on these pillars.



HISTORY

FORLOG AG was established in 1997 and since 2004 has been actively involved in management of projects for construction of engineering infrastructure and other, financed by the International Financial Institutions (IFI), such as the World Bank, The European Bank for Reconstruction and Development, the Asian Development Bank and the like. FORLOG operates as a consultant to the borrowers' Project Implementation Units (PIU), as well as the clients' FIDIC Owners' Engineer.

At FORLOG we value the importance of FOR-ward thinking and thrive on instilling the same LOG-ic of common interest within the project stakeholders.

FORLOG has performed multiple assignments for public and private clients in many countries and is known for its Swiss quality of work and consideration for the local interests.



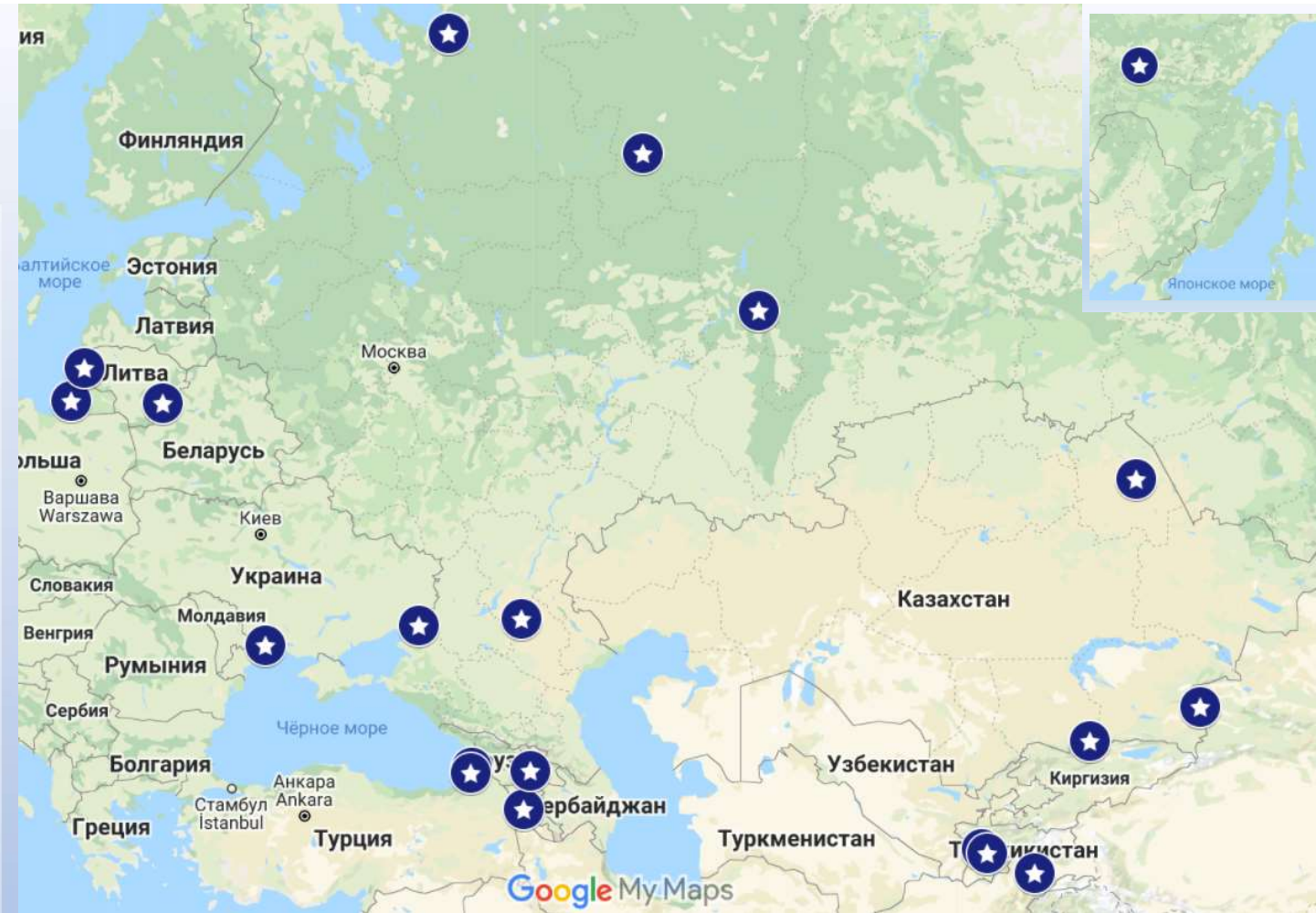
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INDUSTRIES

FORLOG operates in all key sectors of the economy:

- Municipal infrastructure:
 - water supply, sewage and wastewater treatment,
 - solid waste management,
 - electricity,
 - district heating and energy efficiency
- Energy, incl. renewable (solar, wind, bio., hydro)
- Transport (urban, electric, rail)
- Industrial and Civil construction, incl. construction of roads, bridges, tunnels, logistics parks
- Municipal and city government
- Logistics and supply management

The priority area of our activity is digital and SMART technologies.



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PROJECT MANAGEMENT

FORLOG provides project implementation and management services for projects financed by International Financial Institutions in full compliance with international best practices, lenders' and FIDIC requirements.

Starting from development of project baseline concept to successful completion our work includes the following assignments:

- Recommendations of efficient risk allocation
- Operational support
- Preparation of implementation, financial and procurement plans
- Financial management, disbursements and accounting
- Advising on sub-contracting and outsourcing



- Procurement, including compliance with IFI and/or government procurement procedures
- Logistics
- Monitoring, reporting, and delivery tracking
- Legal support
- On-site project implementation assistance

PROCUREMENT AND SUPPLY

FORLOG is qualified and experienced in providing the full range of procurement support for IFI-financed projects.

We operate in full compliance with IFI guidelines and local government tendering rules.

FORLOG procurement services include:

- Technical, legal, contractual framework
- Tender documentation and procedures
- Technical specifications, evaluation criteria
- Proposal review and evaluation
- Preparation of contracts in accordance with IFI/FIDIC requirements



We assist local clients in improving their supply chain management systems that in addition to procurement function, includes warehouse inventory and management, distribution and logistics advice, backed up by tailored logistics management information systems.

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OWNER'S ENGINEERING

Our Owner's Engineer services cover the entire project cycle from its planning/inception stage through to engineering, procurement and construction (EPC) activities, ensuring that the client is provided with due diligence support on technical, commercial and financial aspects of the works in accordance with the best FIDIC practice.

We work alongside our clients all throughout the project development and implementation, helping them make sound investment decisions by assessing the strengths and weaknesses of the project.



Our range of services would include:

- Project scoping, budgeting & feasibility studies
- Technical design
- Assistance with local permits and environmental cognizance
- Equipment/materials evaluation and selection
- EPC contractor selection support
- Technical supervision, including:
 - construction monitoring and QA of EPC contractor performance
 - schedule Analysis and Optimization
 - materials & equipment inspection services
 - project commissioning support
- Operational and Maintenance Review

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BIM

Building Information Modeling (BIM) is a new approach to design, construction and operation, in which all information about an object is collected into a total information model.



BIM technologies provide significant benefits, but also they require a high level of competence and customer readiness.

Therefore, we offer our Customers:

- Analysis of the Customer's current capability for using BIM technology at a specific facility,
- Selection of the optimal solution for using BIM, implementation plan development
- Development of a methodology for work using BIM, interaction processes, documentary support,
- Creation of a BIM model for technical supervision and operation stage
- Mobilization of the necessary resources (software, hardware),
- Provision of BIM manager, outsourcing and outstaffing,
- Customer support at all stages of the project.

INFORMATION TECHNOLOGIES

No project is implemented nowadays without application of Information Technologies. We help our customers navigate through various IT products, select the best solutions to improve business efficiency and security and assist in their implementation.

The concepts of Internet of Things (IoT), Smart City, Geographic Information Systems (GIS), information security solutions are in demand and are widely used in all sectors of the economy, in housing and communal services, transport, city and municipal government. Skillfully applying them, we help our Customers to open up new opportunities for their activities.



SMART CITY
BUILDING TOMORROW'S CITIES

We offer:

- Analysis of project requirements for the completeness of information systems using,
- Preparation of proposals for using of IT solutions, feasibility study development,
- Development of IT strategy, conceptual design,
- Evaluation and selection of IT solution providers, hardware and software procurement services,
- IT solutions implementation supervision, quality control,
- Customer support at the operational stage.

FORLOG

ECOLOGY, SOCIOLOGY

Improvement of the environmental and social conditions in countries is one of the main tasks of all projects financed by the International Financial Institutions (IFIs).

Our experts have unique qualifications and many years of experience in performing these tasks in various sectors of the economy.

We possess extensive experience in satisfying the requirements of both National legislations and the IFIs. We have the knowledge and deep understanding of national legislations and international benchmarks, as well as approaches to their combination that enable tailoring integrated procedures for impact assessment and management in order to serve the unique needs of client companies.



We offer:

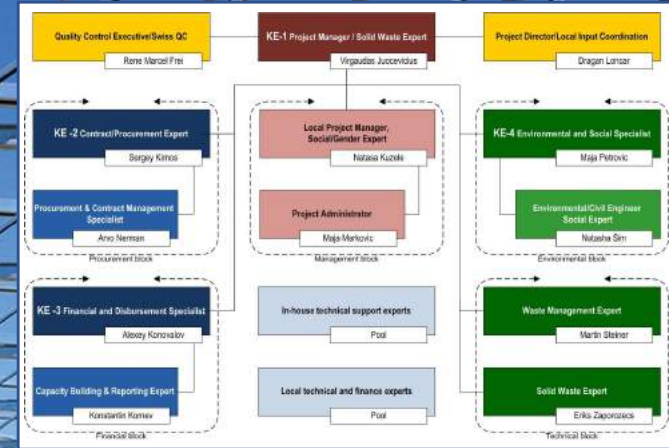
- Project-level environmental and social impacts assessment,
- Environmental and social due diligence in accordance with IFI requirements at both the project and corporate levels,
- Stakeholder engagement plans development,
- Strategic environmental assessment,
- Events and consultations on environmental protection issues, research on assigned environmental and social issues
- Preparation of environmental and social responsibility reports for enterprises, as well as recommendations for improvement
- Independent audit of enterprises' reports.

TEAM

We are convinced that social responsibility starts within a company. Therefore, we continually invest in our employees and into a work environment that allows them to prosper.

The company employs over 100 specialists of different nationalities within the representations in Switzerland, United Arab Emirates, Czech Republic, Lithuania, Russian Federation, Kazakhstan, Uzbekistan, Kyrgyzstan, Georgia, Moldova, Belarus.


We combine the best players across cultures and disciplines, local and global, to guarantee the most efficient solutions.



In our project assignments we rely predominantly on our in-house experts, as well as on those of our partners. We also maintain a database of over 3 000 consultants from which we can identify and mobilize professional staff for any assignment at a short notice.

PROJECTS


Water supply, sewage, wastewater treatment 

Solid waste disposal 

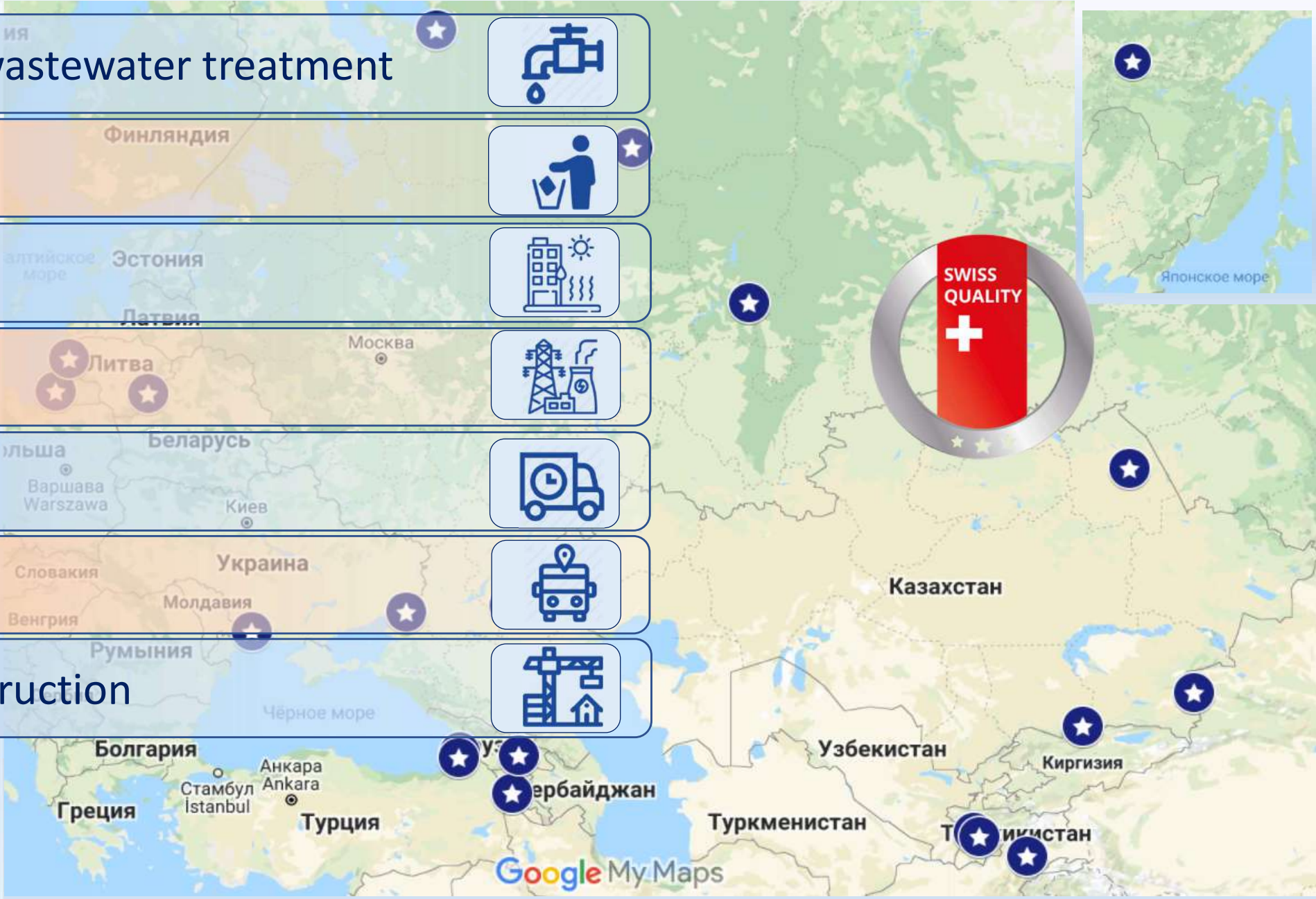
Heating 

Energy 

Logistic 

Transport 

Industrial and civil construction 



PROJECTS



Water supply, sewage, wastewater treatment

- EBRD Nerungri, Russia - Water Modernization Project, 12 Mio EURO
- IBRD Kungur, Russia - Reconstruction of Water Supply System, 117 Mio USD *
- IBRD Dushanbe, Tajikistan - Water Supply Project, 19 Mio USD *
- EBRD Arkhangelsk, Russia - Municipal Water Services Development Project
Construction of Ring water main, 25 Mio EURO
- EBRD Khorog, Tajikistan - Water Project, 4 Mio USD
- EBRD Kalilingrad, Russia - Water and Environmental Services Rehabilitation Project, 62 Mio USD *
- EBRD Syktyvkar, Russia - Municipal Water Development Project, 1,5 Mio USD
- IBRD Taganrog, Russia - Reconstruction of the chlorination system, 1,2 Mio USD
- EBRD Kobuleti, Georgia - Water and Wastewater Project, 2,2 Mio USD

PIU Support. FIDIC Project Management, procurement, Owner's engineering support, technical design, supervision, environmental and social consulting

* Projects were implemented jointly with partners



PROJECTS



Solid Waste Management

- EBRD Yavan, Tajikistan - Solid Waste Project, 5,4Mio USD
- EBRD Bishkek, Kyrgyzstan - Solid Waste Project, 11 Mio EURO
- EBRD Yerevan, Armenia - Solid Waste Management Project, 8 Mio EURO
- EBRD Osh, Kyrgyzstan - Solid Waste Management Project, 10 Mio EURO

PIU Support. FIDIC Project Management, procurement, Owner's engineering support, technical design, supervision, environmental and social consulting

* Projects were implemented jointly with partners



PROJECTS



Heating

- IBRD Nerungri, Russia – District Heating Modernization, 6,9 Mio. USD
- Fund «Northern Dimension» Kalilingrad, Russia – District heating reconstruction and environmental protection, 12 Mio. EURO *

PIU Support. FIDIC Project Management, procurement, Owner's engineering support, technical design, supervision, environmental and social consulting

Energy

- Private Kalmykia, Russia - Development and Construction of a 300MWT Wind Park, 300 Mio. USD
- PPP Klaipeda, Lithuania - HVDC converter station for electric power grid connection, 200 Mio. EURO *

FIDIC Project Management, technical design, BIM implementation, Owner's engineering support, procurement, supervision

* Projects were implemented jointly with partners



PROJECTS



Logistic

- IBRD Russia - Medical Equipment Supply Projects, 270 Mio USD
- IBRD Russia - HIV/AIDS and Tuberculosis Equipment Supply Programme, 150 Mio. USD
- Private Russia - Freight Forwarding Service for Toyota Europe, 77 Mio. USD

Project Management, integrated transport and logistics services

Transport

- EBRD Batumi, Tbilisi (Georgia)
 - EBRD Pavlodar (Kazakhstan);
 - EBRD Dushanbe (Tajikistan);
 - EBRD Dnepropetrovsk, Odessa (Ukraine);
 - EBRD Yerevan (Armenia)
- Municipal transport Modernization Projects, 10-30 Mio. EURO *

PIU support. FIDIC Project Management, Development of technical requirements, transport routes, logistics, Quality control, environmental and social consulting

* Projects were implemented jointly with partners



PROJECTS



Industrial and Civil construction

- Private Russia, - Ethane-Rich Gas Processing Cluster Gas Chemical Complex, 29 Mio. USD
- Private Khorgos, Kazakhstan - Premium Business Park. Logistic terminal construction, 150 Mio. USD
- Private Klaipeda, Lithuania - PET Resin factory construction, 37 Mio. EURO *
- PPP Vilnius, Lithuania - Vilnius Municipality building, 20 Mio. EURO *
- Private Russia, - Set-up of a wood-processing plant for exports to Switzerland, 20 Mio. USD

FIDIC Project Management, procurement, technical design, BIM implementation, Owner's engineering support, technical supervision, environmental and social consulting

* Projects were implemented jointly with partners





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