

## CURRICULUM VITAE

Family name: Daniel

First names: Eghert

Date of birth: 25 April 1957

Nationality: Estonia

Civil status: Married

Education:

Institution (Date from - Date to)	Degree(s) or Diploma(s) obtained:
09/1987- 02/1992	Ph. D. in Hydraulics, flow measurements. Sankt-Petersburg Technical University, Russia
09/1978 - 06/1983	Diploma of Engineer (MSc) Specialization: hydrology incl. dams and breakwaters, water supply systems, pumping stations, waste water treatment and sewage systems. Tallinn Technical University, Estonia

**Language skills:** Indicate competence on a scale of 1 to 5 (1 - excellent; 5 - basic)

Language	Reading	Speaking	Writing
Estonian	Native		
English	1	1	1
Russian	1	1	2
Finnish	2	2	3
Romanian	2	3	4
Turkish	5	5	5

Membership of professional bodies: N/A

**Other skills:** (e.g. Computer literacy, etc.) Experienced in all common computer applications ( Microsoft Word, Excel, PowerPoint and MS Teams) including MS Project and AutoCad.

Present position: Project manager. Owner of the company GoingAhead OU.

Years within the firm: 2004 - present

### Key qualifications:

Mr. Daniel Eghert holds a Ph. D. in water management and has over 30 years experience in the field of Water Supply, Wastewater and Climate Change Projects implementation; vast experience in preparation of the Feasibility Studies, water utilities reform, in public and private organisations, at local and national level. Experience includes extensive work with local and central government bodies in implementing energy saving investment projects for municipalities including regional water utilities and regions, where he proved excellent communication, negotiation and contract management/works supervision skills. He worked many years in several countries in the CIS region, being well acquainted with the particularities of the work in the field of water and wastewater facilities rehabilitation in transition economies.

Being the Engineer, Team leader and Project Manager for the water and waste water projects he obtained a profound experience in preparation of the EU Funds applications and related Feasibility Studies focusing energy savings and use of new technologies; prepared tender documentation and

organised tenders; trained PIU staff about contract management, supervised the implementation of contracts for goods, works (Engineer services in accordance with FIDIC “Yellow” and “Red Book”) and services provision including technical and financial aspects. He has worked in a large range of international projects in the field of Water and Sanitation, financed by different Governments (Denmark, Estonia, Finland, Sweden) IFIs (EC, EIB, EBRD, ILBANK, etc), gaining in-depth knowledge of their procedures and requirements and transferring the experience during training sessions .

He is experienced in working Climate Change and Water & Sanitation project identification, feasibility studies preparation and investments projects implementation in countries like Armenia, Albania, Azerbaijan, Georgia, Kyrgyzstan, Kazakhstan, Moldova, Poland, Serbia, Turkey, Ukraine and Uzbekistan,

Since 1994, when he was chief engineer within the Regional State Water Utility “Eesti Vesi”, he has constantly been involved in restructuring of state water companies and transfer of the state ownership to the municipalities, technical development of the regional water utilities, undertaking all needed activities meant to diminish the impact of the utilities reform to the level of the service’s provided. He also initiated establishment of the Estonian Water Company and undertaking Development Director position took active role in the projects applications preparation and further implementation including training of the specialists of large water supply, wastewater treatment and sanitation systems operational improvement and infrastructure rehabilitation programme in close cooperation with EBRD, Danish, Swedish and Norwegian Governments and several municipalities in Estonia (SMEP- Small Municipalities Environmental Programme).

Throughout his career, Mr. Daniel has been involved in building human capacity through training, and training of the staff about FIDIC and contract management, including establishment of the project implementation units (PIU) in Moldova, Turkey, Ukraine, Estonia, etc. being always an integral part of the project performance in all the projects he implemented.

In Estonia, Mr. Eghert Daniel was a lecturer at the Tallinn Technical University (TTU) for more than 7 years and provided lectures about hydraulic (incl. hydraulic modelling), hydrology, hydro technical engineering, water supply and sanitation, water and wastewater treatment. During his work at TTU (1983- 1992) Mr. Daniel was involved in the development of the new concept of water and water supply systems management in Estonia (IME programme).

In Bulgaria, Estonia, Moldova, Turkey and Ukraine he has built up and capacitated Project Management offices with project teams (incl. FIDIC engineers/supervisors) of local experts to be deployed to water and wastewater projects implementation. Provided technical expertise in over 20 countries, implementing EU and IFI-funded projects in complex regulatory National and EU environments. Specific experience in the region:

Country	Date from - Date to
Moldova	1998-2024
Egypt, Central Asia, Ukraine, Balkans and Caucasus	2002-2024
Turkey	01/2012- 12/2014 and 04/2016-09/2016

## Professional experience

No	Date from - Date to	Location	Company& reference person (name & contact details)	Position	Description
1	15 Nov 2020 - up to 04 Jan 2025	Ukraine, Chernivtsi	OU GoingAhead in contract with COWI A-S, Denmark /Contact Mr Thomas Reinhamer, Tel. +43 699 140 32 004	Team Leader/ The Engineer	Provision of the project preparation, management and construction supervision (the Engineer) services related to the Contract signed between the Chernivtsi Communal Enterprise Chernivisti vodokanal (CVK) and COWI AS regarding "Municipal Water Infrastructure Project Chernivtsi, Phase 2 and 3". Preparation of the Feasibility Study, tender documents, tender evaluation, PIU support and contract supervision activities. <b>Supervision and fulfilment of the Engineer duties</b> and tasks for FIDIC "Yellow" and "Pink" Book . Leading preparation of the detailed design related to existing WWTP renovation, sludge management, water and sewer network rehabilitation, water mains construction, SCADA establishment and replacement of the energy saving equipment at the large water and sewage pumping stations, water treatment plant. Works contracts value 100 mill EUR.
2	19 Jan 2015 – up to now	Moldova, Chisinau	OU GoingAhead in contract with Ove Aarup & Partners Limited/ Contact Mr. David Kelly, Tel: +44 7824 412 612	Team Leader/ Project Manager/ The Engineer	Provision of the project preparation, management and construction supervision (the Engineer) services related to the PIU Support including Design, Contract Administration and Supervision, Chisinau Water Development Programme. Contract with the S.A. Apa Canal Chisinau (Regional Water Utility) for implementation support for 61 mill. EUR water and wastewater investment projects financed by EBRD and EIB. Preparation of feasibility studies, hydraulic modelling, (also preparation of financing for wastewater sector project), preparation of tender documents for water mains (110 km) and sewer network (7 km Red FIDIC), installation of energy saving equipment at sewage and water booster pumping stations, SCADA system, Management Information System (MIS). Preparation design particularly for Chisinau WWTP reconstruction (160 000 m3/d max capacity 300 000 m3.d) including sludge management and biogas plant construction for generation of electrical power (24 Mill EUR). <b>Supervision of the Works, fulfilment of the Engineer duties</b> and tasks for FIDIC "Red" and "Yellow" contracts EBRD format contracts as the Engineer/Project Manager, including review of the Contractor's design documents. Capacity Building and Training of the PIU and Water Utility staff about efficiency of the operation and use of water sources.
3	15 Nov 2018- April 2021	Lviv, Ukraine	OU GoingAhead in contract with EGIS International / Contact Mr. Arnaud de Rugy, Tel: +380 67503 3500	Project Manager/ Team Leader	Provision of the project preparation, management and construction supervision (the Engineer) services for the Lviv City Communal Enterprise Lvivvodokanal regarding " Lviv Wastewater Biogas-Project Implementation Support and Engineering Supervision" Project. Preparation feasibility study for rehabilitation of the WWTP facilities, sludge management and measures to be taken for reduction of the power consumption. Preparation of preliminary design, tender documents, tender evaluation, <b>PIU support and contract supervision activities. Supervision and fulfilment of the Engineer duties</b> and tasks for FIDIC "Yellow" related to Lviv WWTP Biogas Plant (400 000 m3/d) and related power production facilities construction contract that included review of the Contractor's detailed design documents.

4	27 April 2020- August 31, 2020	Tallinn/ Cairo (remotely )	OU GoingAhead in contract with Stantec SA/NV Contact Mr.Murat Sarioglu Tel: +90 216 545 3228	Team Leader	Provision of project preparation, management services for Fayoum Wastewater Expansion Program – Project Implementation Support and Contract Supervision for Holding Company for Water and Wastewater (HCWW) in Egypt. Preparation of reassessment of the facilities to be constructed, hydraulic modelling, preparation of detailed design and tender documents for sewage system including large number of the Wastewater Treatment Plants and sludge management (Works value 60 mill.EUR). Capacity Building of the Client staff about selection of the wastewater treatment facilities , training PIU about contract management , FIDIC, internal procedures and Operation Manual preparation. <b>Training of the PIU and Water Utility staff about energy efficiency measures</b> to be taken during the operation and use of water sources.
5	04 April 2016 – up to 22 August 2016	Turkey, Akşehir	OU GoingAhead in contract with SAFEGE (France) / Contact Mr. Mehmet Kutlu , Tel: +90 412 252 62 37	Team Leader/ Project Manager/ The Engineer	Provision of the Team leader and construction supervision (the Engineer) services related to the Akşehir Water and Wastewater Project in Turkey. EuropeAid/129565/IH/WKS/TR. Preparation of studies, preliminary design and tender documents for supply, rehabilitation of water and sewer network, sewage and water pumping stations. Review of the Contractor’s design documents to facilitate energy saving equipment procurement, <b>supervision of the water and wastewater network, new WWTP construction and sludge management</b> (200 000 pe) Total Budget 10.4 MEUR, fulfilment of the Engineer duties and tasks for FIDIC “Red” and “Yellow” contracts (EU format contracts) as Project Manager. Works contract value 15 mill EUR. <b>Training of the PIU and Water Utility staff about FIDIC and contract management</b> including efficiency of the operation and use of water sources. Contract suspended by the Team Leader due to potential conflict of interest.
6	Jan 2012 – up to Dec 2014	Turkey, Erzincan	OU GoingAhead in contract with Grontmij A/S (Denmark)/Contact Mr. Jorgen Hansen Tel: +45 27 23 66 48	Team Leader/ The Engineer	Provision of the project preparation, management and construction supervision (the Engineer) services related to the Erzincan Water and Wastewater Project. IPA Project. EU investment values 32 mil. EUR. Preparation of the surveys, feasibility studies and promotion energy saving pumping equipment installations, hydraulic modelling, detailed design studies, tender documents preparation for water and sewage network (around 3,5 MEUR), including Wastewater Treatment Plant and water supply network (incl. expertise) PRAG 2013, carrying procurement procedures in accordance with EU rules, contracts (“Red” and “Yellow Book” FIDIC) preparation and negotiations with Contractors, review of the Contractor’s design documents and <b>supervision of works approx. 200 km of water pipes construction , 35 km sewer pipes (Red FIDIC), pumping stations and equipment installation, hydraulic modeling, WWTP reconstruction.</b> Capacity building including training of Municipality staff (PIU) about FIDIC, financial analyses, mapping of the pipelines network, tariff policy establishment and <b>training Erzincan Water Utility (Regional Water Utility) staff and Municipality staff</b> about technical, facilities operation and maintenance. EU funded Erzincan Water and Wastewater Project. CCI No (2009TR16IPR007)

7	Sept 2009-up to Dec 2011	Kohtla-Järve, Estonia	OU Järve Biopuhastus. Regional Water Utility/ Reference person: Mr.Vladislav Petuhov Tel: +372 521 58 70	Project Manager/ Development Director	Provision of the project preparation, management (“Yellow Book” FIDIC ) as Development Director services to the Regional Water Utility and particularly related to the Kohtla-Järve area Water Supply System Rehabilitation Project (150 km water pipes and water treatment plants design and construction incl. hydraulic modelling for 5 settlements included into the project). EU Project. Investment values 45 mil. EUR. Preparation of the feasibility studies including energy saving equipment design and installation for water and wastewater facilities. Project Applications following EU regulations for other small towns (also preparation of financing for wastewater sector projects), tender documents (10 km sewer, wastewater pipelines and storm water network, new pumping equipment for sewage pumping stations, carrying procurement procedures in accordance with EU rules, contracts (“Red Book” and “Yellow Book” FIDIC) preparation and negotiations with Contractors, review of the Contractor’s design documents and <b>supervision of works fulfilling role of the Engineer/the Employers Representative. Training of the Regional Water Utility and Municipalities staff about contracting and FIDIC.</b> Carrying out non-revenue water and leak detection programs in the settlements to secure energy efficient use of the water sources and installations.
8	Nov 2007 - July 2009	Bulgaria, Targovishte	GoingAhead in contract with Ramboll Denmark and COWI Denmark/ Reference person: Mr. Niels Forsythe Tel: +45 21 43 39 24	Team Leader/ The Resident Engineer/ Consultant	<b>Supervision of the large scale WWTP (waste water treatment plant) construction</b> in Targovishte, 44 000 inhabitants town, including 5 km sewer gravity main construction ( including preparation of technical audit and financing for project) EU Cohesion Fund Project. Works contract value 23 mil. EUR. Provision of the Engineer services with team of supervisors (technical supervision) in accordance with Bulgarian legislation as per FIDIC “Yellow Book WWTP construction (21 MEUR) and Red Book Sewer Mains (2 MEUR)” contract. Provision of consultancy services to the Municipality of Targovishte including technical assistance and the review of the Contractor’s design documents as may be required. Preparation of the geological and geotechnical surveys, flow measurements and additional design documents for pipes reconstruction, etc. Client: Ministry of Environment and Water, Bulgaria Contract: EuropeAid/115682/D/W/BG, Targovishte Wastewater Collection and Treatment in Bulgaria, Lot 2.
9	August 2004 – June 2011	East Europe	Danish EPA Mr Morten Pedersen, Tel: +45 30 30 10 15 (-Reference person , Mr. Anton Beck, Tel: 45 29 62 39 96	Regional Programme Coordinator	Regional Programme Coordinator for Ukraine, East Europe and countries in Caucasus and Central Asia. Preparation of projects, coordination and implementation of Intergovernmental bilateral collaboration in Armenia, Azerbaijan, Georgia, Moldova, Kazakhstan, Kyrgyzstan, Uzbekistan, Ukraine, which includes negotiation and signing agreements at high level. Managing multinational teams in order to perform country review study and assessment of general availability and potential for chosen activities. Identification, screening and selection of projects for further development. Preparation of Feasibility Studies, evaluation of different aspects of Municipal services (landfills, water utilities, heating utilities) where technical measures could lead to Clean Development Mechanism and Joint Implementation projects and assessment of needed investments for services optimization and improvement.

10	Jan 2007-April 2008	Moldova, Chisinau	OU GoingAhead Reference person Mr. Constantin Becciev , Tel: + 373 69 110 623	Team Leader	Preparation of the Project including Tender Document (FIDIC "Yellow Book concept for the WWTP) including technical specifications and promotion energy saving measures, provision of the Engineer services for reconstruction of the Chisinau Waste Water Treatment Plant, Moldova (300 000 m3/d). Contract value 99 000 EUR. Responsible for technical specifications and Tender Document preparation, incl. hydraulic modelling of the WWTP sewage flows. Tendering and tender procedures implementation, evaluation and contract management in close cooperation with Municipality of Chisinau Water Utility staff.
11	Nov 2006–Nov 2007	Estonia, Põltsamaa	OU GoingAhead subcontracted by Keskkonnaprojekt OÜ/ Reference person: Mr Aare Leis Tel :+372 51 31 489	Team Leader	Preparation of the Project including feasibility studies following EU regulations for water and waste water investments, project applications, development of the strategy for water supply system reconstruction, long term planning. Flow measurements and leak detection incl. hydraulic modelling of the water supply network, EIA, capacity building (provision of the trainings, seminars and operational assistance) of the Water Utilities and Municipalities staff, financial strategy. Preparation of the application for projects financing and implementation including tender documents (FIDIC "Red" and "Yellow" Books) for EU Cohesion Fund financed project related to the rehabilitation of the water and sewage systems, waste water treatment plants in 33 Municipalities (more than 74 settlements). Põltsamaa-Pedja Water Project. Contract value 200 000 Euro. Project financed by EU and Estonian Investment Centre (EIC). www.kik.ee.
12	Oct 2005-Dec 2006	Estonia, Tartu	Emajõe Veevärk OÜ/ <u>Regional Water Utility</u> Mr Andres Aruhein Phone: +372 731 1848	Team Leader	Preparation of the Project including feasibility studies following EU regulations , long term Water Utilities development and investment programme preparation, capacity building of the Water Utilities and Municipality staff, EIA, flow measurements, preliminary design and tender documents preparation using FIDIC ("Yellow" Book) for EU Cohesion Fund financed project related to the rehabilitation of the water and sewage systems in 22 large scale Municipalities (more than 50 settlements) namely "River Emajogi and River Vohandu Catchments Area Water Management". Preliminary design of the small scale waste water treatment plants (incl. wetlands), pumping stations, water and sewage mains, etc. Provision of capacity building including training about project management to the established regional water utility staff and Municipalities officials. Total value of the project is 32 Mill.EUR, Total value of the consultancy contract 1,47 mill. EUR. Project financed by EU/Estonian Investment Centre (KIK)
13	Oct 2003-Sep2004	Moldova, Chisinau	Ramboll Denmark Reference person: Mr. Niels Forsythe Tel: +45 21 43 39 24	Team Leader	Preparation of the Project including feasibility studies, hydraulic modelling and energy saving measures (also preparation of financing application for projects), long term Water Utilities development and investment programme preparation, preliminary design, documents for EU and Grant Funds financed project, training of Ministry staff about FIDIC and contract management related to the rehabilitation of the water and sewage systems in small scale Municipalities. Total value of the consultancy contract 1,5 mill. EUR. Project financed by DANCEE, Denmark

14	Feb 2003- Sept 2004	Estonia, Viljandi	Ramboll Denmark Reference person: Mr. Niels Forsythe Tel: +45 21 43 39 24	Local Project Manager	Two (2) large water treatment plants and pumping stations projects preparation and construction. EU financed Project. Technical audit, tender documents and preliminary design including energy efficient measures, tenders evaluation and contracts preparation including supervision in accordance with EU Directives (Kiviõli, Sindi, Viljandi Municipalities- all separate contracts with Contractor), Estonia. <b>Performing also the Engineer (FIDIC type of contract) duties during 14 months for 3 Municipalities; coordination of the work and supply contracts between local and foreign contractors, training of local Water utility staff about FIDIC and contract management.</b> Project was prepared and implemented under EU regulation and procedures and SMIP financed also by EU. Total Budget: 4,5 Mill EUR. Consultancy services 650 000 Euro.
15	Aug 2003- May 2004	Moldova	Ramboll Denmark Reference person: Mr. Niels Forsythe Tel: +45 21 43 39 24	Project Manager/ Team Leader	Preparation of the tender documents including energy efficient measures, tendering and contracting of suppliers for provision and installation of the water quality monitoring equipment and laboratory equipment in the Municipalities of Moldova. <b>Provision of the technical support, training and supervision services for scheduled water and sanitation improvement measures in the Municipalities and Ministry of Environment staff.</b> Total value of the consultancy contract 1,3 mill. EUR. Consultancy contract financed by DANCEE, Denmark.
16	Aug 2002- Oct 2003	Ukraine, Kyiv	Ramboll Denmark Reference person: Mr. Niels Forsythe Tel: +45 21 43 39 24	Project Manager/ Team Leader	Water Metering Programme in Kiev, Ukraine- Project preparation and management for 14 months; preparation of the technical audit, feasibility study including energy efficient measures and investment programme for water metering in Kyiv. Preparation of the documents for water meters procurement, goods supply contract management and installation supervision. Billing system evaluation and recommendations for future tariff policy establishment at municipal level. Wide experience about carrying out leakages detection and control, provision of non-revenue water program, detailed water consumption measurements in districts, evaluation of the results and issuing measures for efficient use of water sources. <b>Capacity building including training of the local Municipalities in Kyiv staff about water metering following EU regulations.</b> leak detection and reduction of non-revenue water reduction program development and implementation. Consultancy contract 250 000 EUR.
17	Jan 2002- Dec 2003	Russia	Ramboll Denmark Reference person: Mr. Niels Forsythe Tel: +45 21 43 39 24	Technical Supervisor	<b>Supervision of the waste water treatment plant operation during Defects Liability Period (FIDIC type of contract)</b> and construction of sewage pumping station including pressure main in Ivangorod-Russia. Provision of technical assistance when two different types of contracts and procurement methods were used for waste water treatment plant erection. Contract financed by DANCEE and Government of Leningrad Oblast.

18	March 2002- Oct 2004	Moldova	Ramboll Denmark Reference person: Mr. Niels Forsythe Tel: +45 21 43 39 24	Team Leader/ The Engineer	Edinet Energy Saving Project (22 000 inhabitants). Phase I and II. Project Manager for 25 months. Two phases of project preparation included: technical audit, feasibility study preparation including energy efficient measures, Project application and master planning, flow measurements and leak detection, hydraulic modelling, investment plan preparation. Tender documents preparation, tendering, tenders evaluation in accordance with EU and local tendering rules. <b>Supervision and Engineer (FIDIC type of Contract) duties fulfilment</b> related to installation of large scale energy efficient pumping equipment ( 4 pumping stations); rehabilitation of water intake and replacement of filtering system; WWTP reconstruction, water metering equipment installation; extension and rehabilitation of distribution network; waste water treatment plant reconstruction. <b>Capacity building including training of Municipality and Ministry staff about Water Utility operation efficiency establishment.</b> Total Budget: Phase I 0,58 Mill. EUR+ Phase II 1,5 Mill EUR. Consultancy Contract 600 000 EUR.
19	March 2001- Oct 2003	Moldova Stauceni	Ramboll Denmark Reference person: Mr. Niels Forsythe Tel: +45 21 43 39 24	Team Leader/ The Engineer	Rehabilitation and Extension of Water Supply System in Stauceni, Moldova.(11000 inhabitants) Project Manager for 11 months. Preparation of the Project application, long term master plan, feasibility study including energy efficient measures, flow measurements, hydraulic modelling, leak detection, detail design, financing, procurement, contracts management for old water supply system rehabilitation and new water supply system construction; pumping station rehabilitation supervision <b>Provision of the Engineer (Technical supervision for local water network construction works) services under FIDIC type of contracts. Capacity building of the Municipality staff and establishment of the Water Utility.</b> Contract financed by DANCEE, Government of Moldova, Municipality of Staucheni
20	March 2001- Oct 2003	Moldova Borceag	Ramboll Denmark Reference person: Mr. Niels Forsythe Tel: +45 21 43 39 24	Team Leader/ The Engineer	.Rehabilitation and Extension of Water supply system in Borceag (1500 inhabitants). Project Manager for 12 months. Key tasks performed: Project preparation, technical audit application, feasibility study preparation including energy efficient measures, hydraulic survey revision; hydraulic modelling, preparation of preliminary design; rehabilitation of water intake and pumps installation; reparation of tender documents for pipes and fittings supply; supervision of tender awarding, shipment delivery; water network construction works supervision. <b>Provision of the project management and the Engineer (Technical supervision for local construction works) services including training of Ministry and local staff under FIDIC type of contracts.</b>



21	March 2001- Oct 2003	Moldova Chircaesti, Calarasi	Ramboll Denmark Reference person: Mr. Niels Forsythe Tel: +45 21 43 39 24	Team Leader/ The Engineer	Design and construction of water supply system in Chircaiesti (4000 inhabitants). Project Manager for 14 months. Project application preparation including energy efficient measures, overall project implementation method was based on integrity of all aspects of water supply system. Detail design based on water consumption survey; feasibility study, hydraulic modelling; coordination of different financing institutions; tariff calculation and billing principles establishment, tender for materials and energy saving equipment supply and construction works; site works supervision. <b>Provision of the project management and the Engineer (Technical supervision for local construction works) services including training of local staff under FIDIC type of contracts.</b> Same scope of work performed also for District Calarasi - Water Management Project (18,000 inhabitants). Both projects financed by Government of Moldova, Danish Government and Municipality Budget.
22	Nov 1998- March 2001	Moldova, Chisinau	Ramboll Denmark Reference person: Mr. Niels Forsythe Tel: +45 21 43 39 24	Team Leader and The Engineer	Implementation of 6 large sub-projects jointly with Chisinau Water Utility staff. Technical audit and tender documents preparation including energy saving measures, contract preparation, training, negotiations and work with governmental institutions and multinational teams in transition economies. Project management and implementation of new energy saving technology replacing old SNIP standards type of water and sewage systems with EU standards. Investment plans preparation and implementation. <b>Engineer's tasks performance according FIDIC and EBRD format contracts for Pipes Rehabilitation Contract (RED FIDIC- more than 100 km of pipelines) WWTP rehabilitation, Pumping Stations Reconstruction, etc.</b> Network hydraulic modelling and water consumption measurements, network operational performance and leakage control. Non-revenue water reduction programme establishment and implementation. Supply contracts preparation and supervision as the Engineer (FIDIC type of contracts) related to water supply system reconstruction, water meters, energy saving water and sewage pumps and other equipment installation, rehabilitation of aeration system for WWTP (lead to power consumption reduction) , flow measurement equipment installation for leakages control. <b>Capacity building and training of the Water Utility staff (incl.FIDIC), establishment of PIU and joint work during investments implementation.</b> Project Budget: 40 M Euro. Client: EBRD through Chisinau Water Utility. Consultancy contract more than 500 000 EUR

23	March 1994 – Nov 1998	Estonia	AS Eesti Veevõrk (Estonian Water Company)/	PIU Development Director, Project Manager and Team Leader	<p>1994- 1998- PIU Development Director. Responsible for the establishment of the Small Municipalities Environmental Programme (SMEP) Project Implementation Unit (PIU). All together preparation approx. 45 water and sanitation projects technical audits, financing applications including projects implementation. <b>Monitoring and supervision of the project progress and preparation of technical requirements following EU regulations</b>, tender documents and contracts (FIDIC all formats). Negotiations with IFI (EBRD, NEFCO, PHARE) about loan agreements. Tendering and tenders evaluation including negotiations with suppliers &amp; consultants. Training of Russian speaking staff. Contract Management (FIDIC). Project Budget: 50 M Euro.</p> <p>In year 1996 - Project Manager and Team Leader for a Technical and Financial Audit and Feasibility Study for several Municipalities in Estonia as regards to water supply and waste water treatment. Actual performance related to the FS preparation. Responsible for preparation of investment programme, introduction energy saving measures and options for rehabilitation of the existing water supply and sewage systems to Municipalities. Analyses of alternative scenarios of financial and organisational restructuring. (UK , French, etc. models). Project Budget: 0,2 M Euro. Client: Involved municipalities of Türi, Paide, Kuressare, Keila and Valga).</p>
24	Feb 1992 – April 1993	Estonia	State Water Company <u>Regional Water Utility</u>	Chief Engineer	<p>Manager and responsible for organisation of sales, marketing and introduction of new energy saving equipment related to the water supply and sanitation in large Regional Water Utility. Providing training courses about leakage detection, energy saving, network operational performance, improvement rehabilitation of the infrastructure for water company managers and staff.</p> <p>Responsible for technical policy, projects applications preparation, master planning and actual reconstruction of Water Utilities in Estonia (except Tallinn) during transaction period from Socialist to the market economy. Establishment relations between Water Utilities in different countries including Finland, Denmark and Sweden. Elaboration and implementation of the water supply systems rehabilitation programme for towns in Estonia and transaction state property (water supply and sanitation systems in towns) to the local authorities.</p>
25	Aug 1983- Feb 1992	Estonia	Tallinn Technical University	Senior Lecturer	<p>Employed as Engineer and after one year on the senior engineer position in the University Water and Sanitation Chair. Responsible for preparation and experience about providing lectures (water supply and sanitation in towns and rural areas, hydraulics, hydraulic modelling, etc) during more than 7 years.</p> <p>Deep knowledge about design and planning criteria's for water and sanitation systems construction in the rural areas and towns. In parallel working in different research programmes (also in Sweden, in KTH Royal Institute of Technology) in Technical University after which given also researcher position in the water quality laboratory as person who won a open competition. In year 1989 given Senior Lecturer position in the Water Supply and Sanitation Chair as winner of the open competition. Lecturing and participation in the working group established for reorganisation of the water management in Estonia on the last years of the Soviet system (IME programme 1987-1990).</p>

Other relevant information (e.g., Publications)

Publications: 13 publications in the Tallinn Technical University proceedings as well as international journals.

Professional training: Various courses provided by donors and IFIs on the subjects of 1) Financial Analysis, 2) Preparation of loan agreements, 3) FIDIC contracts and procedures, 4) EU, EIB, EBRD and World Bank procurement procedures, 4) DIN and EU standards.

Honorary citizen of Borceag, Chircaesti, Stauceni and Calarasi (Republic of Moldova, see certificates below)

Certification:

I, the undersigned, certify that to the best of my knowledge, these data correctly describe me, my qualifications and my experience.



**Daniel, Eghert**

Name

**May 5, 2025**

Date

