

Dmitry Shchekoldin – Curriculum Vitae

1. **Family name:** Shchekoldin
2. **First names:** Dmitry
3. **Date of birth:** 30 April 1982
4. **Citizenship:** Russian Federation
5. **Place of residence:** Arkhangelsk, Russian Federation
6. **Education:**

Institution (Date from - Date to)	Degree(s) or Diploma(s) obtained:
Bureau Veritas, seminar “Energy Management Systems. Standard ISO 50001:2011” (2011)	Certificate of attendance is obtained.
State Autonomous Educational Institution of the Arkhangelsk region “Training Center” (2008) Training and certification program “Industrial Safety of Gas Supply Systems” including: - Assessment of the knowledge of industrial safety and general requirements set by the Russian federal laws and regulations; - Safety rules for gas distribution and consumption systems (PB 12-529-03); - Safety rules for facilities running on liquefied petroleum gases (PB 12-609-03); - Safety rules for operation of liquefied petroleum gas filling stations (PB 12-527-03); - Rules for design and safe operation of pressure vessels (PB 03-576-03).	Successful completion of training program is attested by the Training Completion Certificate.
Arkhangelsk State Technical University. Heat Power Engineering Faculty (1999-2004)	Engineer, specialty “Industrial Heat and Power Engineering”. Diploma with honors

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

Language	Reading	Speaking	Writing
Russian (mother tongue)	1	1	1
English	2	2	2

8. **Membership of Professional Associations:**

- Self-regulatory organization in the field of energy survey “Energy Audit”

9. **Other skills:** (e.g. Computer literacy, etc.) User of PC with the well knowledge of MS Office and AutoCAD

10. **Present position:** CCGS LLC, Principal specialist, Greenhouse Gas Department

11. **Years within the firm:** 2 (since 2011)

12. **Key qualifications:** Greenhouse gases emissions inventory, Kyoto Protocol mechanisms. Design of gas supply and distribution systems for industrial and civil facilities, design of heating networks and heat substations, design of boiler houses fired with different types of fuel (gas, coal, heavy fuel oil and biomass). Energy saving, utilization of wood waste, non-traditional and renewable energy sources, optimization of burning of fuel, energy auditing.

13. Specific experience in the regions:

Country	Date from - Date to
Russia	2005-2014

14. Employment Record:

From (year): 2011	To (year): now
Employer:	CCGS LLC (Arkhangelsk, Moscow)
Position held:	Principal specialist, Greenhouse Gas Department

From (year): 2005	To (year): 2011
Employer:	Vremj-Servis LLC (Arkhangelsk, Russia)
Position held:	Design engineer

15. Professional experience:

Date from - Date to	Location	Company& reference person (name & contact details)	Position	Description
2013	Novodvinsk, Archangelsk region	Arkhangelsk pulp-and-paper mill (Evgenia Moskalyuk, <i>Moskalyuk.Evgenia@appm.ru</i>)	Project executor	Development and implementation of GHG management system at Arkhangelsk PPM in accordance with ISO 14064-1-2006 (includes developing the climate strategy for APPM to 2020, developing and implementing GHG monitoring and information management procedures at APPM, report of GHG emissions for 2012) Project management and coordination, project concept, approach, methodology, writing.
2013 – on-going	Moscow	IFC (Mr. Patrick Willems, Program Manager, IFC Russia, Renewable Energy Program, <i>PWillems@ifc.org</i>)	Project executor	Examination of capacities for renewable energy sources in Belgorod region with a focus on biomass technologies Project management and coordination, project document final check and editing.
2012-2013	Moscow	IFC (Mr. Patrick Willems, Program Manager, IFC Russia, Renewable Energy Program, <i>PWillems@ifc.org</i>)	Project executor	Examination of Capacities for Renewable Energy Sources in Kaluga region with a focus on biomass technologies Project management and coordination, project document final check and editing.
2012	Khanty- Mansiysk Autonomous District	OJSC “Surgutneftegas”	Project developer	Construction of a gas transmission network for associated petroleum gas utilization in the fields of OJSC “Surgutneftegas” in the Khanty-Mansiysk Autonomous District, Russian Federation (JI project) Project preparation, participation in determination
2012	Naryan-Mar	LUKOIL	GHG monitoring specialist	Associated petroleum gas treatment for further use at Yuzhno-Khylchuyuskoe field of LLC “Naryanmarneftegas”, Russian Federation (JI project) Preparation of the project monitoring report

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2011-2012	Khanty-Mansiysky autonomous Okrug	LUKOIL	GHG monitoring specialist	Enhancement of associated petroleum gas utilization level at fields of LLC “LUKOIL-Western Siberia” in Khanty-Mansiysky autonomous Okrug, Russian Federation (JI project) Preparation of the project monitoring report
2011-2012	Khanty-Mansiysky autonomous Okrug	LUKOIL	GHG monitoring specialist	Construction of small power plants at fields of LLC “LUKOIL-Western Siberia”, Russian Federation (JI project) Preparation of the project monitoring report
2011-2012	Khanty-Mansiysky autonomous Okrug	LUKOIL	GHG monitoring specialist	Construction of compressor station at Severo-Danilovskoe field for associated petroleum gas utilization, LLC “LUKOIL-Western Siberia”, Russian Federation (JI project) Preparation of the project monitoring report
2011-2012	Khanty-Mansiysky autonomous Okrug	LUKOIL	GHG monitoring specialist	Construction of Hydrocarbon Gas Treatment and Compression Facility at the Severo-Gubkinskoye Field, LLC “LUKOIL-Western Siberia”, Russian Federation (JI project) Preparation of the project monitoring report
2011-2012	Astrakhan	LUKOIL	GHG monitoring specialist	Reconstruction of Astrakhan TPP through construction of CCP-110, LLC “LUKOIL-Astrakhanenergo”, Russian Federation (JI project) Preparation of the project monitoring report
2011-2012	Krasnodar	LUKOIL	GHG monitoring specialist	Expansion of Krasnodar CHPP with installation of CCP-410, LLC “LUKOIL-Kubanenergo”, Russian Federation (JI project) Preparation of the project monitoring report

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2011-2012	Svetogorsk	CJSC “International Paper” (former Svetogorsk PPM)	GHG monitoring specialist	Installation of a multi-fuel boiler at CJSC “International Paper” (former Svetogorsk PPM) for waste biomass utilization and energy generation for own needs, Svetogorsk, Russia (JI project) Preparation of project monitoring report, project support through verification
2010	Arkhangelsk	Regional State Institution “Arkhangelsk united direction of constructed distribution gas pipe line network”	Design engineer	Design of gas lines in Isakogorka and Tsiglomen Territorial Districts (~15 km) – Phase II, Arkhangelsk, Arkhangelsk Region (design documentation) Collection of information, concept development, elaboration of design documentation, EIA preparation
2010	Arkhangelsk	Avtorit LLC	Design engineer	Cogeneration plant for energy supply of a car showroom in Leningradsky avenue, Arkhangelsk (design documentation) Collection of information, concept development, elaboration of design documentation, EIA preparation
2010	Arkhangelsk	Avtorit LLC	Design engineer	Energy supply of a car showroom in Leningradsky avenue, Arkhangelsk (design documentation) Collection of information, concept development, elaboration of design documentation, EIA preparation
2010	Arkhangelsk	OJSC “Silbet”	Design engineer	Modernization of OJSC “Silbet” boiler house and switching KE 25-14 boiler to natural gas, Arkhangelsk (design documentation) Collection of information, concept development, elaboration of design documentation, EIA preparation
2010	Plesetsk district, Arkhangelsk Region	Arkzhilkomproject LLC	Design engineer	Automated natural gas based heat supply source for an office building (design documentation) Collection of information, concept development, elaboration of design documentation, EIA preparation

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2010	Cherepovets district, Vologda region	“Teploset 3” LLC	Design engineer	Modernization of internal gas distribution system of the boiler house in Suda-Centralnaya settlement boiler house with three DKVR-6.5/13 boilers (design documentation) Collection of information, concept development, elaboration of design documentation, EIA preparation
2009	Kotlas District, Arkhangelsk Region	Russian Federal Penitentiary Service in Arkhangelsk Region	Design engineer	Construction of exterior high-pressure gas supply lines and a module boiler house in FBU IK-4 of Russian Federal Penitentiary Service in Arkhangelsk Region (design documentation) Collection of information, concept development, elaboration of design documentation, EIA preparation
2009	Arkhangelsk	Rosneft-Arkhangelsknefteprodukt	Design engineer	Modernization of the boiler house of Rosneft-Arkhangelsknefteprodukt, Arkhangelsk Terminal (design documentation) Collection of information, concept development, elaboration of design documentation, EIA preparation
2009	Pinega District, Arkhangelsk Region	Municipal unit “Pinega municipal district”	Design engineer	Survey of technical condition of the boiler house and heat supply system in Mezhdurechenskiy settlement, Pinega District Collection of information, concept development
2009	Kotlas District, Arkhangelsk Region	Regional State Institution “Arkhangelsk united direction of constructed distribution gas pipe line network”	Design engineer	Retrofit of engineering networks due to switching to natural gas of residential house #71 in Shipitzino settlement, Kotlas District, Arkhangelsk Region (design documentation) Collection of information, concept development, elaboration of design documentation

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2008	Kotlas District, Arkhangelsk Region	Regional State Institution “Arkhangelsk united direction of constructed distribution gas pipe line network”	Design engineer	Retrofit of engineering networks due to switching to natural gas of residential house #81 in Urdoma settlement, Lenskiy District, Arkhangelsk Region (design documentation) Collection of information, concept development, elaboration of design documentation
2008	Karpogory, Arkhangelsk Region	Municipal unit “Pinega district”	Design engineer	Heat Supply System Reconstruction in Karpogory Settlement, Arkhangelsk Region (design documentation) Collection of information, concept development, elaboration of design documentation, EIA preparation
2008	Karpogory, Arkhangelsk Region	Municipal unit “Pinega district”	Design engineer	Heat Supply System Reconstruction in Karpogory Settlement, Arkhangelsk Region (design documentation, feasibility study) Collection of information, concept development, elaboration of design documentation, EIA preparation
2008	Primorskiy District, Arkhangelsk Region	Arkstoriproject LLC	Design engineer	Reconstruction of 4.3 MW liquid fuel fired boiler house in Solovetskiy settlement, Primorskiy District, Arkhangelsk Region (design documentation) Collection of information, concept development, elaboration of design documentation, EIA preparation
2007	Pinega district, Arkhangelsk Region	Municipal unit “Pinega district”	Design engineer	Individual heating of housing stock in Soga settlement Collection of information, concept development
2007	Arkhangelsk	OJSC “Arkhangelsk generating company”	Design engineer	Central heating substation in Komsomolskaya street, Oktyabrsky District of Arkhangelsk (design documentation) Collection of information, concept development, elaboration of design documentation

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2007	Arkhangelsk	OJSC “Arkhangelsk generating company”	Design engineer	Central heating substation in Liteynaya street, Solombala District of Arkhangelsk (design documentation) Collection of information, concept development, elaboration of design documentation
2006	Vinogradovsky district, Arkhangelsk Region	Municipal unit “Vinogradovsky district”	Design engineer	Heat Supply System Reconstruction in Bereznik Settlement, Arkhangelsk Region (design documentation) Collection of information, concept development, elaboration of design documentation, EIA preparation
2005	Vinogradovsky district, Arkhangelsk Region	Municipal unit “Vinogradovsky district”	Design engineer	Heat Supply System Reconstruction in Bereznik Settlement, Arkhangelsk Region (design documentation, feasibility study) Collection of information, concept development, elaboration of design documentation, EIA preparation
2005	Kotlas district, Arkhangelsk Region	Rosneft- Arkhangelsknefteprodukt	Design engineer	Boiler House at industrial site of Kotlas Branch of OJSC Oil Company Rosneft- Arkhangelsknefteprodukt (design documentation) Collection of information, concept development, elaboration of design documentation, EIA preparation

15a. Publications:

Yulkin M.A., Shchekoldin D.A. The analysis of sectoral structure and dynamics of greenhouse gas emissions in Russia in 2011. CCGS, 2013 – 12 p.