

Position title: Senior Project manager

Name of expert: Femke FLACHET

Date of birth: 19/05/1981

Country of citizenship / Country of residence: Belgium / Belgium



Summary

Femke Flachet has more than 15 years of experience in the nuclear plant industry. She has developed nuclear skills by diploma, training to become a Reactor Engineer and working at the Doel Nuclear Power Plant. She has high expertise in Fuel Handling where she was responsible for different areas ranging from reactor engineering, Team Management to Fuel Management.

In 2014 she integrated ENGIE Corporate department in the position of Project Development Manager and NuGen Coordinator. In that role she was in charge of internal reporting on the project development and progress. She was a member of NuGen's Technical Committee advising to the Board on technical development of the project.

In 2017 she joined Laborelec as a Senior Project Manager for complex projects. In 2018 she became the Nuclear Lab manager of Laborelec managing a team of multidisciplinary project managers. Since 2021 Femke has become Director of the Nuclear Business Line of Laborelec.

Key competencies

- **Expertise:**
 - Nuclear Operations & Maintenance
 - Nuclear Safety Fundamentals
 - Fuel Handling and Fuel Management in Nuclear Power Plant
- **Management:**
 - General Management of teams and organizations
 - Developing managerial and technical Leadership
 - Leading complex and multicultural Organizations

Recent references

- 2021- Present **BELGIUM – Laborelec**
- Director Business Line Nuclear**
- Heading the nuclear segment of Laborelec.
- Managing the nuclear department of Laborelec.
- 2018-2021 **BELGIUM – Laborelec**
- Nuclear Lab Manager**
- Managing a team of project managers for nuclear services.
- 2017- 2018 **BELGIUM – Laborelec**
- Senior Project Manager for complex projects.**
- Managing multidisciplinary and complex projects for Nuclear Clients.
- 2014-2017 **BELGIUM – ENGIE (Nuclear Development Department)**
- Project Development Manager and Coordinator**
- Coordinator for ENGIE's support to the NuGen project in the UK to build 3 AP1000 nuclear power plants.
- Member of NuGen's Technical Committee advising to the Board and in charge of internal reporting in ENGIE on the project development and progress.
- Contribution to the Operations and Maintenance input for Sinop project in Turkey.
- Predevelopment mission to Brazil.
- 2011-2014 **BELGIUM - ELECTRABEL, CORPORATE FUEL DEPARTMENT**
- Head of Fuel Management Central Department**
- Responsible for contract management for fuel supply, project management with Tractebel Engineering and representation at international conferences.
- Also project leader for new fuel supply contracts, multidisciplinary projects such as the flexibility of the nuclear power plants and optimization of outage planning.
- Chairwoman of European Fuel Experience Exchange meetings (TUG).
- 2009-2011 **BELGIUM - ELECTRABEL, KERNCENTRALE DOEL, NUCLEAR FUEL DEPARTMENT**
- Head of Fuel Handling services, reactor engineer**
- Team leader for the fuel manipulations at the Doel nuclear power plant.
- Counterpart for Fuel during the international review by OSART in 2010
- 2006-2008 **BELGIUM - ELECTRABEL, KERNCENTRALE DOEL, NUCLEAR FUEL DEPARTMENT**
- Reactor Engineer**
- Core follow up for the four reactors at Doel and liaison between Operations at Doel and Tractebel Engineering.

Employment record

December 2017- now	Laborelec ENGIE Senior Project Manager, Nuclear Lab Manager, Director Business Line Nuclear	Belgium
2016- 2017	ENGIE CC Project Development Manager and Coordinator, (Belgium) ENGIE Corporate	Belgium
2014 - 2016	ENGIE CC Nuclear Development Manager, (Belgium) GDF Suez Corporate	Belgium
2011 - 2014	Electrabel ENGIE Head of Fuel Management, Nuclear Power Plant Doel (Belgium), GDF Suez - ELECTRABEL	Belgium
2009 - 2011	Electrabel ENGIE Head of Fuel Services, Nuclear Power Plant Doel (Belgium), GDF Suez - ELECTRABEL	Belgium
2006 - 2008	Electrabel ENGIE Reactor Engineer, Nuclear Power Plant Doel (Belgium), GDF Suez - ELECTRABEL	Belgium
2005- 2006	Electrabel ENGIE Training to become a Senior reactor operator at Doel 12, Nuclear Power Plant Doel (Belgium), GDF Suez - ELECTRABEL	Belgium

Education

2016

Project management professional (PMP®), Project management Institute

2014

Belgium – Vlerick Management School
Middle Management Program

2007 - 2009

Belgium – University of Antwerp
Advance Master in International Relations and Diplomacy

2009

Belgium – University of Gent
Advanced Master in Nuclear Engineering

2005

Belgium – Nuclear Power Plant Doel
Senior Reactor Operator Doel 1 and 2

2003 - 2005

Belgium - Vrije Universiteit Gent
Master in Applied Engineering

1999-2003

Belgium - Katholieke Universiteit Leuven
Master in Physics

Language skills

Dutch | Mother tongue



French	Full professional proficiency
English	Full professional proficiency
Spanish	Elementary proficiency

