Mechanical engineer with over 30 years’ experience as a manager/specialist in operation and maintenance services for energy, water and wastewater infrastructures and healthcare facility management. He also has a solid experience of Public-Private Partnerships (“P3”) having managed such long-term contract services in international environments (Algeria, United Kingdom). He speaks French, English and Spanish.

EXPERIENCE

Services-Conseils MD, Brossard, Canada from 03/2018

*Consulting specialist in operation and maintenance of infrastructures*

* Helios Group, Utilities & Facilities Management (Longueuil, Canada): management of technical and commercial dossiers of Helios Group’s contracts
* SNC-Lavalin (Montreal, Canada): supervision/preparation of various technical and financial proposals related to operation and maintenance contracts (hospital, district heating and cooling systems, renewable fuel production plant, etc.)
* Veolia (Montréal, Canada) : support to structuring technical & commercial litigation cases for the CHUM hospital project (Centre Hospitalier de l’Université de Montréal)

VEOLIA ENERGY CANADA, Montreal, Canada from 01/2017 to 03/2018

*Director of CHUM’s Operation & Maintenance Services*

* University of Montreal Hospital Center (CHUM) (P3)

SNC-LAVALIN INC., Montreal, Canada 2004-2017

*Director, Operation & Maintenance Services 2004-2017*

*Power Plant Manager, Hadjret En Nouss (Algeria) 1227 MW* *2017*

* 1227 MW combined cycle power plant, Hadjret En Nouss, Algeria (P3)
* Reverse osmosis desalination plant (120,000 m3/day), Fouka, Algeria (P3)
* Potable water treatment plant & transfer network (600 000 m3/day), Taksebt, Algeria

FILTRUM CONSTRUCTION INC., Montreal, Canada 2003-2004

*Director Montreal Office*

* Construction of infrastructures for municipal & industrial water and wastewater treatment facilities

SAUR INTERNATIONAL (division of Bouygues group) 1990-2002

*Technical Director (SAUR Canada) 2001-2002*

*Operations Director (SAUR Canada) 1990-1999*

* Operation & maintenance services of infrastructures for municipal and industrial water & wastewater treatment facilities (Eastern Townships, Quebec, Gaspesia, Bas St-Laurent)

*Scotia Water Consortium Representative (SAUR UK)* *1999-2001*

*O&M manager (SAUR UK) 1999-2001*

* Finance, design, construction & operation and maintenance contract for Glasgow (UK) wastewater treatment plant, 378 000 m3/day (P3)

KRUGER, Trois-Rivières, Canada 1988-1990

*Plant Engineer, Pulp and Paper Division*

VALMET DOMINION INC., Montreal, Quebec, Canada 1987-1988

*Assembly foreman, Pulp & Paper Division*

ACHIEVEMENTS

* Successful CHUM’s new hospital first year of operation including patients relocation
* Power plant management of Hadjret En Nouss, 1227 MW (Algeria) combined cycle project with notably the following results :
* Record plant availability of 99.6%
* Renewal of Union Collective Agreement
* Mobilization of 150 union employees toward a collective goal for improving site environmental conditions (“Cleaning Together” project with a participation rate of over 97%)
* Signature of long-term operation & maintenance services (25 years) of the Fouka (Algeria) sea water desalination plant (120,000 m3/day) P2P project
* Successful management of the Taksebt (Algeria) potable water plant (600,000 m3/day) operation & maintenance services contract including all project life cycle steps (tender offer, contract negotiation, design review, construction follow-up, commissioning, implementation & management of operation & maintenance teams, implementation and management of operation & maintenance procedures, execution of operation & maintenance services, project closure with completion of final O&M punch list in compliance with client’s requirements)

COMPETENCIES

| Professional | Personal |
| --- | --- |
| Sound managerial skills | Rigour / attention to details |
| Thorough experience of contractual management | Excellent communication skills |
| Knowledge of union environment (different countries) | Planning capabilities / organization |
| Multi-disciplinary technical know-how (process, commissioning, O&M, electrical, mechanical, I/C, etc.) | Strong analytical and summarizing skills |
| Excellent writing skills | Problems solving skills |

EDUCATION

1991-1993 Master courses in Civil Engineering (water treatment), Laval University, Quebec, Canada

1983-1987 Bachelor in Mechanical Engineering, Sherbrooke University, Quebec, Canada