06 68 61 74 54 thomas.salles@rinku-conseil.fr

39 years old, French

English and Spanish: Fluent

Consultant

Key Knowledge

Management; Project Management; Contract Management; Commercial development Nuclear Fields: Fusion, PWR, SFR, ESPN, Primary Loop, Heat Exchangers Energy Storage: Hydrogen, Electrolysis, Fuel Cells, Solar

Experience

Key account Manager

Onet Technologies

September 2014- January 2018

- Design and delivery of pressurized equipment's (Steam generator, piping, heat exchangers, valves)
- Direct Management of 4 project managers and 11 Engineers
- Activity and budget management
- Commercial development and strategy implementation
- Management of Mitsubishi Heavy Industry consortium

Delivery of 900MW steam generators

Achievements: ESPN certificate delivered by French Nuclear Safety Authority

Success in call for tender concerning 34 heat exchangers of 10MW

Energy storage project manager

AREVA Energy Storage

October 2013 - September 2014

- Design and manufacturing of energy storage equipment's using hydrogen
- · Definition, management and follow up of the contract
- Interface with customer and internal units
- Responsible of the commercial, technical and financial aspects following the regulation and the schedule, quality and cost objectives.

Achievements:

Delivery of 75KW PEM electrolyzer for ZAE in Germany

Settlement of tools and project culture

Unit Head AREVA E&P

December 2010 - October 2013

- Engineering study on design and supply of electromechanical equipment's (ASTRID, PWR and EPR)
- Direct Management of 11 Engineers
- Technical Supervision and implementation of documentary culture
- Management of Annual Workload

Achievements:

Development of new unit activity

Standardization des procurement specifications for ESPN equipment's

Project Manager

AREVA NP

May 2007 - December 2010

- Hydrogen production with alkaline electrolysis, high temperature electrolysis, SMR
 - Definition and coordination of 25000h R&D program
 - Technical and economic analysis of the competitivity of massive hydrogen production
- ITER Vacuum Vessel
 - o Call for tender on the manufacturing and delivery of 7 vacuum vessel segment
 - Consortium avec MAN, DCNS, ENSA

Patent on high temperature gasket for electrolysis

Achievements: 4th Information Meeting on the Nuclear Production of Hydrogen at Chicago organized by NEA

ANR French R&D program participation

Mechanical Simulation engineer

FRAMATOME

April 2004 - May 2007

 Mechanical justification of primary loop and primary equipment's supports of Finnish EPR and French Installed base

Start of manufacturing of justified components

Achievements:

Development of new computer tools, settlement of new simulation methodology

Education

2004 - • Science PO : leadership program ;

•KEDGE Business School : MBA corporate strategy

• Méthode et Projet : Planification, Contract Management, Project Management ;

Managis: Process Com, Human ManagementAREVA: French Labor Law, Recruiting technics

2000 - • Double engineering degree ENSTA (Paris) and ETSII (Madrid)

• Mechanical and thermal specialization

•Training period on acoustics at TUE (Eindhoven), engineering training period at Principia Marine (Nantes)

Computer Knowledge

MS office (Word, Excel, Power Point)

Schedule software: MS project

Finite element software: ANSYS, SYSTUS, ASPEN, Tedel, Jupiter