

Olivier MENDEZ

## Senior Executive Instrument & Test Methods



I'm looking for executive's positions in projects management, commissioning, methods and maintenance departments or else in research and development engineering. all in accordance with the experience and educations degree.

Executive with instrumentation specialty and tests, I own an experience of 15 years in projects, tests, methods and industrial maintenance in almost all of industry sectors. The positions held endow me with methods and strong multi-technical knowledges. I'm able to implement and consider the triple constraint: objectives, costs, deadlines for managing a projects and tests methods of high-level during all the process progress.

48 years old  
Driving License  
📍 Arles (13200) France

## EXPERIENCES

### Tests Management Engineer

Framatome - Since June 2018 - Full-time



- ▶ Overall tests engineer on french nuclear market
- ▶ Partnership working with EDF
- ▶ Overall test of as part of maintenance, modifciations, improvements, constructions, commissionnings

### Instrument Support Project Manager

Actémium Saint-Rémy de Provence - May 2017 to May 2018 - Full-time - La Trinité - Martinique



- ▶ Project Budget : 7 M€
- ▶ Management: 60 peoples

### Head of Operational Systems Department

GMES Spie-Cegelec - December 2016 to April 2017 - Full-time - Flamanville - France



- ▶ Operational Systems Management
- ▶ Head of Control Department

### Head of Metrology / Metering

TOTAL - July 2010 to September 2014 - Full-time - Port-Gentil - Gabon



- ▶ Management of more than 700 metering equipment's spread over 60 platforms and sites
- ▶ Direct Management: 8 peoples
- ▶ Sub-contract supervision and supplier(s)
- ▶ Metering costing exercise
- ▶ Interservice coordination

### Fluids Network Maintenance Instrumentation Methods

Arianespace - June 2005 to July 2010 - Full-time - Kourou - France



Maintenance, Launch assistance - Main Cryogenic stage - Ariane V

### Transfer Superintendent

PIC project - Shuaiba site - August 2004 to January 2005 - Full-time - Kuwait city - Kuwait



Fertilizer production plant commissioning and start-up

### Head of Instrumentation Department

EXXON MOBIL - December 2003 to July 2004 - Full-time - Belabo - Cameroon



Management of an Instrumentation Maintenance plan on a pumping station

### Tests Team Lead

Ministry of Defence - September 2003 to December 2003 - Full-time - Brest - France



- ▶ Major re-fit of the nuclear submarine "Le Triomphant"
- ▶ Commissioning of the necessary parts of the submarine towing

### Offshore System General Foreman

TOTAL E&P - December 2002 to August 2003 - Full-time - Peciko 3 - Indonesia



- ▶ Telemetry loops transfers
- ▶ Commissioning, construction, maintenance teams management, 6 peoples

# Instrumentation Methods Specialist Engineer

TOTAL - November 2001 to December 2002 - Full-time - Girassol - Angola



- ▶ Installation Lead
- ▶ Approx 1200 Fire & Gas items of equipments to manage

## SKILLS

### Languages

- ▶ English : good knowledge (reading, speaking and writing) ★★★★★
- ▶ Spanish : High school level ★☆☆☆☆
- ▶ Indonesian : notion ★☆☆☆☆

### Professional knowledges

- ▶ Commissioning, Acceptance Tests ★★★★★
- ▶ Maintenance ★★★★★
- ▶ Project Management ★★★★★
- ▶ Construction ★★★★★
- ▶ Business Management ★★★★★
- ▶ Process, Exploitation ★★★★★

### Systems, process and specifications

- ▶ Standards of Metrology and metering (ISO, API, NF)
- ▶ Knowledge of work operations, methods and process on first stage of Ariane launcher
- ▶ Floating Production Storage and Offloading unit
- ▶ OPERCOM
- ▶ Total gaz platform telemetry system
- ▶ Various industrial production system
- ▶ Automatic fire extinguishing systems and detection
- ▶ Electrical shutdown logic on hydraulic panel
- ▶ Aeroderivatives gas-turbines
- ▶ Refining

### SNCC & HMI

- ▶ Delta V, Foxboro, Yokogawa
- ▶ Siemens
- ▶ Triconex
- ▶ Hart protocol
- ▶ Honeywell 2000, 3000, AMS
- ▶ Cerberus Console
- ▶ Mark V, Woodward
- ▶ Grafcet / Ladder / Gemma

### Office Suite

Word, Excel, Access, Power Point ★★★★★

### Special knowledge

- ▶ Instrumentation
- ▶ Metering - Flow Measurement
- ▶ Metrology
- ▶ Polyphase flow characterization / MPFM
- ▶ Modules Bailey 9020

## EDUCATION

### Master II Instrumentation

AIX-MARSEILLE UNIVERSITÉ

October 2014 to April 2015

Speciality:

Equivalent to Master's degree in instrumentation - option TMI(Test Means Instrumentation)

Cume laude distinction

### Operation and management of Pressurized Water Reactors

FRAMATOME

June 2018 to April 2019

Duration: 798 h

- Operation of Pressurized Water Reactors
- Unit Shutdown Safety
- Supplement on PWR
- Operation simulation on simulator
- Training for Control Command System modifications part 1
- Modules Bailey 9020
- Safety Engagement Visits

### Metrology 3 & Metering case studies

IRA, ARLES

November 2011

### Proactive Maintenance, Asset Management

ASSETSMAN, NANTERRE

September 2003

## INTERESTS

### Sports

- Artistic gymnastics championship for 17 years
- Coach in artistic Gymnastics
- Hiking