**CELSO GONÇALVES BRASIL**

Brazilian, Born date: 02-15-1978

Dr. Luiz Palmier Street, 500 - Block 3, Apartment 211, Barreto, Niterói - RJ

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| **Ex Inspector** |

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| **EDUCATION** |

* ***Postgraduate studies*** ***Electrical Engineering with emphasis on automation system***

*Candido Mendes University*Niteroi City - RJ (2016 - 2017)

* ***Production Engineering***

Estacio de Sa University, Niteroi City - RJ (2012 – 2016)

* ***Electrical Technician***

EFONAPE – Niterói – RJ

* ***Automation Technician***

CETEF – Centro Técnico Fluminense, Niterói - RJ

* ***Telecommunications Technician***

Centro Educacional Dom Bosco, Angra dos Reis - RJ

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| **PROFESSIONAL PROFILE** |

* Commitment to results, and critical sense of urgency to solve problems.
* Creative problem-solver and expert troubleshooter.
* Leadership, dynamism and ease in developing teamwork.
* Commitment to high standards of quality focused on improving procedures and achieving goals.

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| **IDIOMS** |

* English – Intermediate Level (Wise Up – Intelligent English)
* Spanish – Intermediate Level (Live mocha – On line Course)

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| **CERTIFICATIONS** |

* **SENAI** - Drivers Course Programmable Logic I, II and III (CLP)
* **SENAI** - Industrial Instrumentation Course
* **SENAI** – Electrical installations of ongoing explosive atmospheres – Ex
* **BRASA** - Explosive atmospheres – Ex - 01
* **SENAC** - Prevention course of accidents with electricity
* **MICRO LINS** - MS Project
* **BRASFELS** - Training of regulatory standards NR10, NR33 and NR-35

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| * **WEST GROUP** - Platform’s Basic Safety Course - CBSP * **WEST GROUP** Helicopter Underwater Escape Training **HUET** * **FALCK Safety Services – Tropical** Helicopter Underwater Escape Training **T-HUET**   **PROFESSIONAL EXPERIENCE** |
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**Current ESTALEIRO BRASA (SBM)**

*On-Shore:*

*E&I Supervisor - Responsible for Electrical and Instrumentation (E&I)*

Responsible for a E&I team composed by 60 people, among them, 10 expatriates running the ITR’s, connections and explosive atmosphere "Ex", thus preparing for the next phase of integration, commissioning, start-up of the process plant and operation.

*Projects:* FPSO Cidade de Ilha Bela, FPSO Cidade de Maricá e FPSO Cidade de Saquarema (All from SBM Offshore).

**Off-Shore:**

Cidade de Ilha Bela: Withdrawing Pending construction of FPSO Island City Beautiful, performing assemblies and instrument installations, calibration, Loop Test and Inspections Ex.

Cidade de Espirito Santo: Ex Inspector.

Perform inspection on hazardous area Equipment in accordance with IEC 60079 requirements. Review all relevant documents for installation compliance to ATEX Guidelines. (EX EC Type Examination certificate, Equipment Datasheet, Installation and Operation Manual and project specification and Area Classification Drawing).

**2010 - 2013** **BRASFELS S/A**

*Instrumentation Technical Assistant II*

I participated in the "Mating" and acted in the area of ​​TBM "commissioning" of Turbo - Generators (ROLLS ROYCE-) Moto-Compressors (GE Nuovo Pignone) and Booster Compressors (mycon), Start-up of the process plant for 1 oil, 1 water and 1 of the P-56.

*Project:* P-56, the City of São Paulo "Modec," Cidade de Paraty "SBM" Noble Roger Eason and P-61.

**2010**  **NIPLAN ENGINEERING**

S*upervisor*

Construction and installation and preparation for the start-up of the plant and assisted operation of EPC 5A involving new ETDI, new cooling tower, Operators House, and improvements in TEVAP terminal. Support in matches of different systems such as water treatment and effluent, boilers, furnaces, digester bleaching, drying, electrochemical, calcification, dearomatization unit of solvents and processing unit acidic waters. And, Testing of DCS panels, ECOS, ESC and PLC.

**2008 - 2009**  **QUIP S/A**

*Commissioning supervisor*

Coordinator - worked in the disciplines of electrical, instrumentation and mechanical in construction and erection and commissioning and start-up of the plant and assisted operation, and responsible for engineering documentation necessary for commissioning and analysis of the documentation of integration and commissioning of Electrical systems, instrumentation and Telecommunications of the units. Knitting issued for Generation modules P05A / B Turret P01, delivery subsystems to the customer (TAP and TTAS) (PETROBRAS). FPU P-53 project.

**2007 - 2008**  **BRASFELS S/A**

*Technical Assistant II.*

Working in the area of ​​TBM "commissioning" in the P-52 project.

Commissioning of Turbo - Generators (ROLLS ROYCE-) Moto-compressors (GE Nuovo Pignone) and Booster Compressors (mycon).

**2005 -2007**  **VETCO AIBEL OF BRAZIL LTDA**

*Commissioning Supervisor*

Working with drafting book commissioning date and preparation of test documents, inventory, "Blank Test and Piping Loop Test" software coordinator of Petrobras, commissioning management system (CMS), familiarity with reading and interpreting documents engineering (arrangements, diagram and P & IDs) and acting in the field of instrumentation and electrical in assembly activities, construction, calibration, test loop and mechanical completion, inspection instruments in the Vendor and monitoring of testing of P-51 generation of modules, P- 52, PRA-1 and compression modulus P-53.

**2005**  **ELCO ENGINEERING**

*Commissioning Technician*

Acting in the commissioning area of ​​the Generation Modules P-51 and P-52.

Making incoming inspection of Electrical and instruments and packages from suppliers and Instruments Data Sheet drawings, performing works such as: mechanical checks, calibrations, cable testing and equipment check (packages) and lifting loops in the field, checking documents such as interconnection diagram check sheet items - and FVI block diagram for interconnection.

**2005**  **ORTENG SPE**

*E&I Technician*

Performing works Assembly and Connections How to:

Battery banks Mount 125ccv and 440ccv

Installation and CCM's links

Installation and Remote connections (PLC's)

Infrastructure Installation (Electro gutters and trays)

Terminations and splices with muffles the cold and hot.

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| **EXPERIENCE RESUME** |
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* Maintenance, Construction and Ex inspection, Commissioning, Start-up in:
* Maintenance in measurement and process control and automation systems.
* Maintenance electro-pneumatic and electro-mechanical systems.
* Maintenance, calibration and configuration measuring instruments (pressure, flow, temperature, level, analytical, etc.).
* Maintenance electro-pneumatic control valves and electro-mechanical.
* Maintenance compressors, incinerators, centrifuges, dryers and boilers.
* Commissioning and maintenance of electronic equipment, record electrical quantities, starting currents of motors (unlade and laden), voltages, powers and demand; UPS systems (UPS) / engine drive system DC / AC (drives).
* Electric Panels distribution, low Motor Control Centre and medium voltage.