



01/01/1952 (72 ans)
Nationalité française
marié
Permis oui

Nevoy (45500)

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NAVY COMBAT SYSTEMS ENGINEER EX FRENCH NAVY COMBAT SYSTEMS SENIOR CHIEF, Sénior

EXPERIENCES PROFESSIONNELLES

janv. 2008 / déc. 2010

Electromechanical Maintenance Group Team Leader

CEGELEC Space Kourou

I was responsible for all the electromechanical maintenance on the ground installations for Ariane 5 european launcher. On Job Training.

janv. 2003 / déc. 2007

Combat System Group Planner/Coordinator, Jeddah Saudi Arabia, TFSI Company Montigny le Bretonneux for Thales Naval France

Responsible for the management of the files related to the preventive and corrective maintenance of the combat systems of all the Saudi western fleet (French and American built ships) based in Jeddah. Entering all the information concerning the work requisitions from the ships, comment on reasons for the failure, and report on the actions taken. Management of the spare parts requisition, stock check on Compass data base, repaired classification check, price check. Writing and follow up of the high cost justification letter if necessary. Writing and follow up of the "returns file" in case of a repairable item. Registering in the Access data base, reception, check and dispatching of the spare parts. Build up, classification and filing of paper file for each action. Planning and preparation of all preventive maintenance operations. Substitute for the Combat system Coordinator and in this position, in addition to my own activities, responsible of 60 expatriate and local technicians, French, American, Pakistan, Philippines and Saudi. Direct interface between the Saudi customer and Thales Naval France. Active participation in all meetings in English. Technical adviser of the Saudi Naval Base Commodore. Responsible for all the parts of combat systems.

janv. 2000 / déc. 2002

Electrical Supervisor Saint-Nazaire shipyard

CEGELEC Montoir de Bretagne

Internal promotion within CEGELEC

Responsible for the high, low and medium voltage electrical installations in the on board ocean liners and gas carriers built in the « Atlantic dock yard ».

Responsible for installation and checks: cables tray, decks crossing, bridge crossing.

Installation of

secondary, tertiary and control cabinets. Installation and connection of electrical bars, cable routing from

0,35mm² up to 150 mm² , multi-wired cable for data processing or phone connections, coaxial cables,

optic fiber cable. Installation and connection of instrumentation equipment, smoke and fire detector, water

level detector, remote controlled valves, pressure detectors, flow detectors, ultrasonic detectors, video

surveillance cameras. Installation and connection of electrical sockets of 10,16,32 amps, all kinds of light

appliances, anti explosives equipment, loudspeaker, telephones. Works on programmable automation

Siemens(simatic).
 Management of the requisition, reception, checks and dispatching of tools, equipment and appliances.
 Coordination with other activities, check and application of Health and Safety rules.
 Reading and understanding of the drawings, solving of technical problems. Reporting and updating to the project manager. Commissioning.
 Head of a 50 strong technicians team. Management of subcontractors. Training of the technicians.

janv. 1998 /

EDUCATION AND TRAINING

Programmable automation Télémécanique TSX 17,27,47 CIPECMA Chatelaillon 17

janv. 1994 / déc. 1999

Maintenance electrical-technical-mechanical technician

CEGELEC Kourou, European Space port

In charge of exploitation and maintenance of interface between Ariane 4 and 5 launchers and ground equipments.

Writing and validation of user and maintenance procedures for: electrical-mechanical telescopic supporting arms(for cryogenic main stage of Ariane 5), lifting platform, swing bridge crane,for automatic disconnection system of the feeding umbilical, for electrical pumps of 180m3/h, Allen Bradley(CPU 5.03 and 5.04)

programmable automation. Active participation to the launch assembling and satellite integration

operations, and launch transfer to the launching area. Up dating of equipments after launching. Technical

assistance to European, American and Asian customers for satellite preparation and integration (English

language). All the works in dangerous surroundings (propulsion powder and liquid propergol) and in dust

free environments (white rooms), under quality control checks.

janv. 1993 / janv. 1994

electrical-technical-mechanical supervisor

NARVAL Company Paris. Canada and Tunisia

Responsible for checking and refitting of all electrical parts, instrumentation and safety devices, responsible

for energy production, responsible for modernization in electrical field on board a French research vessel.

During 4 month in Canada, checks and refit of a 250KW and of an 80KW generator (refit all the control

parts). Complete installation of a 175KW generator (prospection, checks, buying, installation on board,

cable routing and connection to the main switchboard).Check and refit of electrical pumps, electrical

motors, oil/water separator for rejecting waste water. Check and refit lighting, electrical sockets and

circuits. Check and refit of instrumentation devices, fire detectors, water level detectors, remote controlled

valves, fuel tanks level , pressure switches, flow switches, wind direction and speed indicators.

During 45 days at sea, responsible of all the electricity on board, then in Tunisia, responsible for

modernization and updating in the electrical field. Management and training of Tunisian technicians.

All works performed under « Bureau Veritas »checks.

janv. 1992 /

electrical-technical

Drilling of a trench away from DAZ island (250 meters long, from 2,50 to 25 meters depth) for burying a gas

pipe. Use and maintenance of a remote controlled submarine drilling machine. Check and refit of 70 meters

long waterproof electrical and hydraulic umbilical, check, refit and trials of guidance sensors, and

waterproof video cameras.

janv. 1991 / janv. 1992

Weapons technical adviser/trainer

NAVFCO, Paris, for Thomson CSF, Jeddah Saudi Arabia

Technical adviser for royal Saudi navy for the 100mm Compact gun after the

upgrading. In charge to lead the theoretical and practical training (English language) of the officers and the crew for the correct use of the weapon. Technical assistance to the gun crew for firing. Troubleshooting and rectifying small failures.

janv. 1989 /	Quality Control DCN Ruelle/Touvre
janv. 1977 /	Brevet Supérieur french navy electrical At DCN Ruelle
janv. 1975 /	Navy safety school Cherbourg breathing equipments.
janv. 1974 /	Tartar/Standard launching system NTSC Great Lakes Illinois USA
janv. 1969 / janv. 1991	Senior Chief Petty Officer At DCN Ruelle <i>maintenance electrical-technical-mechanical. FRENCH NAVY</i> <i>On board ships and in naval bases.</i> <i>Responsible of a NAJIR (infrared imaging) Fire director,use, preventive and corrective maintenance. Works</i> <i>on synchronic controlled slaving, relays, ecartometry, infrared camera adjustment.</i> <i>User, maintenance technician and responsible for missiles and guns systems.</i> <i>Troubleshooting on:</i> <i>electrical, mechanical, hydraulic and pneumatic parts of the systems.</i> <i>Changeover of an hydraulic pump located in the missiles magazine, in presence of</i> <i>missiles, in high</i> <i>surrounding temperature (Djibouti). Works on air compressors.</i> <i>Safety of the ammunitions magazines and equipments: preventive and corrective</i> <i>maintenance on</i> <i>temperature detectors, smoke detectors, automatic and manual controlled sprinkler</i> <i>and CO2/hallogen</i> <i>system, water injection nozzle, pressure switches, flow switches, remote controlled</i> <i>valves, temperature</i> <i>detection, pressure fall automation, 180m3/h,300m3/h immersed pumps.</i> <i>At DCN Ruelle, as « out of duty military », responsible for the quality control checks</i> <i>on100mm guns before</i> <i>French navy delivery. Management of ammunitions and spare parts stock level.</i> <i>Theoretical and practical training of the crew, up dating of technical and military</i> <i>documents.</i> <i>Technical, administrative and military management of 40 men</i>

COMPETENCES

of paper, cables tray, decks crossing, cable for data processing, quality control, Veritas, slaving, relays, ecartometry, infrared, automation, 180m3/h, 300m3, TSX, Data Processing, Word Excel Access

COMPETENCES LINGUISTIQUES

Anglais