

Fayçal Horr

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Education

**French Institute of Petroleum 232 Avenue Napoleon Bonaparte 92852 Rueil-Malmaison Cedex
France**

Safety Engineer

April 2010

University Kasdi Merbah Ouargla Algeria

Chemical Engineer

June 2004

The High School Touggourt Algeria

Bachelor of Science

June 1999

Technical Skills

- Familiar with international standards such as ISO 45001, ISO 14001, ISO 9001
- Good knowledge of all tools : Word, Excel, Outlook, Windows ,Power Point , MS Project
- Familiar with various safety studies for instance: HAZOP, HAZID, SIL, FEA, QRA, LOPA, etc
- Good knowledge of the correct application of project procedures, engineering practices and international codes and standards (NFPA, API, etc), and engineering specifications
- Substantial experience delivering HSE management/sustainability services to oil and gas sector clients
- Good knowledge of delivering hands on health, safety and environmental training and also ability to assist with developing, implementing, and coordinating comprehensive environmental programs
- Ability to lead and direct teams and/or committees
- Strong communication skills (English, French, Arabic), both verbal and written (training/presentations/report writing)
- Self-motivated, flexible and able to work with negligible supervision

Professional Experience

SONATRACH Oil Company

Health Safety and Environment Manager

Bir Berkine, Algeria

January 2015 - Present

- Participated in various safety studies/activities, such as: PHAs, HAZOPs, HAZID, SIL, FEA, QRA, LOPA, JSAs, incident investigations, compliance reviews, or insurance surveys
- Provided downstream (DS) business line oversight by helping to drive compliance, enhanced performance, foster stewardship and shaped policy in all aspects of HSE
- Assess and report employee and contractor compliance with Occupational Health, Safety, and Environmental requirements. Track and analyze Key Performance Indicators for performance improvement opportunities
- Provided management guidance, support and SME advice to key stakeholders in the DS portfolio, including JV's, Admin Area and Department level HSE professionals/practitioners to effectively manage SONATRACH HSE Policies & Procedures, Assessments and Performance Targets
- Review and analyze injury, property damage, and statistical loss data and work with management to prepare comprehensive recommendations for corrective action to eliminate or minimize potential hazards
- Assist with the development and facilitation of information and promotional materials for DS and/or corporate HSE initiatives and campaigns
- Enhanced Businessline safety standards and general procedures such as work permit, process safety, hazards identification, risk management, emergency preparedness etc

- Researches emerging safety technologies and conducts feasibility studies and cost analyses to identify improved solutions to existing safety problems and emerging regulatory requirements
- Provided HSE-related technical advice and consultation to Business Line, Admin Area and Department staff to assist in maintaining a safe working environment in compliance with environmental/safety regulations, standards and practices
- Ensures compliance with all Federal and Industry Regulations governing Production, Drilling and Workover Work on Onshore Platforms.
- Provided ongoing support to proponent organizations to assist them in implementing the SONATRACH Safety Management System, and meeting safety objectives and expectations. This includes assisting proponent organizations in developing safety processes related to risk assessment and management, safety training, asset integrity, safe operations, contractor safety, emergency preparedness, incident investigations, etc
- Provided advice and consultation to department staff (maintenance, operation and contractors...etc.) to maintain safe working environment in compliance with environmental, safety regulations, standards, GIs, procedures and practices
- Managed and coordinate Onshore emergency preparedness plans, Drills and exercises, and assesses and reports performance
- Worked in compliance with ISO 14000/ 14001 standards and practices
- Provided emergency team support, leadership and training and participates as required
- Developed and ensured that the drilling related HSE Policy and strategic objectives are developed, signed off and reviewed periodically

SONATRACH Oil Company
Safety Engineer

Bir Berkine, Algeria
May 2009 - December 2014

- Supported staff with the identification of environmental aspects and determining the project objectives and target
- Identify and evaluate the unsafe environment and practices
- Developed hazard control processes, methods and programs
- Advised several ways of controlling potential threats
- Monitor implementation of safety plans according to plans and objectives
- Monitor and track safety systems by using computer systems and spreadsheets
- Communicated plans and strategies across the entire business unit from time to time
- Maintained and managed equipment and processes related to each project of health and safety
- Suggest several preventive methods and practices like recycling, waste disposal, pollution control, etc.
- Collaborate with other levels of engineering staff, quality assurance, quality improvement, regulatory compliance specialists, etc
- Measure and audit the effectiveness of hazard control programs
- Prepared future safety plans based on past experiences and facts
- Track the work of well site in charge timely and implement effective inspection, risks control during operation
- Conduct training to contractor key personal at least for one rig crew once a month
- Supervised the contractor about the works they conducted follows the company and contractor MS requirement or not, e.g. PTW, JSA, Maintenance and repair record of well control and HSE equipment & facilities, gas cylinder management regulation
- Attend safety meetings, participate in JSA and follow the PTW, give suggestions and tips for the high risk operation

SONELGAZ Electricity Generation
Chemical Engineer

Touggourt, Algeria
December 2008 - May 2009

- Conduct research to develop new and improved manufacturing processes
- Established safety procedures for those working with dangerous chemicals
- Developed processes for separating components of liquids and gases, or for generating electrical currents, by using controlled chemical processes
- Developed manufacturing processes that minimize waste and increase the quality of finished products
- Monitor and test processes and products found in all phases of production
- Developed and implemented safety procedures for staff working with hazardous materials
- Designed, planned and implemented the layout of manufacturing equipment to optimize production and decrease costs
- Used computers to compile and analyze data
- Established safety and waste management procedures
- Travel to work sites and locations to learn about project needs and design
- Assist with establishing budgets and timelines

Training Center Mansser Abdellah
Teacher

Touggourt, Algeria
March 2008 - December 2008

- Present lessons in a comprehensive manner and use visual/audio means to facilitate learning
- Assess and record students' progress and provided grades and feedback
- Developed and enriched professional skills and knowledge by attending seminars, conferences etc

The plant Briqueterie Moderne de L'oasis
Quality Engineer

Touggourt, Algeria
March 2007 - March 2008

- Determined quality improvement parameters by identifying statistical methods relevant to manufacturing processes
- Established statistical confidence by identifying sample size and acceptable error, and determining levels of confidence
- Ensured products adhere to company and industry quality standards

The plant Briqueterie Moderne de L'oasis
Head Department Enameling

Touggourt, Algeria
April 2005 - September 2005

- Lead manufacturing engineering projects in enameled area and develop a new manufacturing methods
- Developed solutions to improve the existing manufacturing processes in enameled focusing on productivity, labor efficiency and machinery utilization
- Ensured Safety on all processes and procedures

Certifications

- The IOSH Managing Safely, British Safety Services Algeria
January 2023
- The National Examination Board in Occupational Safety and Health (NEBOSH), British Safety
Services Algeria
October 2022
- Training The Risk Analysis by Method HAZOP, The Algerian Petroleum Institute (IAP) Oran Algeria
November 2018
- Training The Accident Investigation, The Algerian Petroleum Institute (IAP) Boumèrdes Algeria
June 2013
- Training Management of Risk and Prevention, The Development Centre of the Company
SONATRACH Oran Algeria
November 2012
- Training MS PROJECT, The Development Centre of the Company SONATRACH Oran Algeria
July 2012
- English formation, The Training Centre of the SONATRACH Hassi Messaoud Algeria
December 2011
- The Defensive Driving formation, The Training Center of the SONATRACH Hassi Messaoud Algeria
September 2011
- Electrical Certification formation, The Training Center of the SONATRACH Hassi Messaoud Algeria
July 2011
- Statement on actual fires, Panel Security Petroleum and Chemical Industries France
March 2010
- Basic training at the port of Breathing Apparatus Open Circuit, Training Center Fire & First Aid
Labour France
February 2010
- ISM Certification ATEX level, Institut Francais du Petrole France
February 2010
- Special training in fire, Sailors Firefighters France
February 2010
- Training GIES1, GIES France
January 2010
- Training for suppression operations and rescue equipment for use with fire regulations, National
Superior School of Officers Firefighters France
January 2010