

CHEVALIER DE L'ORDRE NATIONAL DU MERITE
HERITAGE AWARD AT INTERNATIONAL OFFSHORE CONFERENCE HOUSTON 2008

Born	September 1947
Nationality	French
Education	Ecole Supérieure des Travaux Publics (TP) Paris Graduate Engineer Centre des Hautes Etudes de la Construction Paris Steel Construction Civil Works (reinforced and pre-stressed concrete) University (2 years) : Economics Third Cycle French University for Dynamic of Structures
Languages	french and English

PROFILE

Forty years of professional experience within the offshore oil and gas industry. Experience has covered engineering design and construction, technical management and senior corporate management.

Eleven years with a construction company ultimately becoming the Engineering Director. Responsible for the design of structures and equipment facilities, engineering support to fabrication and development of erection methods. Also the Technical Manager responsible for research and development services including a scientific computer center. Fabrication activity included twelve platforms and mobile offshore drilling units based on original designs for articulated columns, jack-ups, and semi-submersibles.

Two years as Deputy Technical Director and ten years as Technical Director of Technip-Geoproduction, responsible for the research and development relating to platform concepts, subsea technology and process design.

Two years as TPG's Vice President of Engineering and Projects responsible for the technical and commercial performance of major projects.

Subsequently, Deputy General Manager of TPG and Chief Operating and Executive Officer of Technip's Upstream Division (previously TPG).

The association of Technip and Coflexip in 2001 followed by the merger of the two companies in 2003 modified the organization of the two companies, making appear the need to name a Chief Technology Officer, renamed a few months later VP Technology, Innovation and Risk Management (at a Branch Corporate level), in charge with the Research and Development policy including the development of technologies, the management of intellectual property department and the management of technical risks. He also remains involved in major contracts (Shah Deniz, Amenam, Dalia, P52) as a technical sponsor.

Since 2010 project director of Searorbiter on behalf of TECHNIP

CEO of CERVVAL a company specialized in virtual simulation of Reality

WORK HISTORY WITH TECHNIP (SINCE 1984)

President of Cervval since 2010

“Chargé de missions” for the TECHNIP Group since April 2009

Senior Vice President, New Technologies, Offshore (May 2006 – to March 2009)

- Implement Technical Risk Management for offshore tenders and projects
- Supervise critical Marine Operations design reviews and Peer's reviews
- Supervise Genesis's management
- Manage Intellectual Property at Group level
- Review and propose development plan for prospective technology
- Chair the Offshore Research & Development Committee of Oil & Gas Division
- Represent Technip in National and International R&D and Technical Risk Management Committees and Conventions or Organisms to define R&D programme for the future PCRD's in Europe
- Participation in offshore operations :
 - Mating of P52 platform (06/2006) – Brasil
 - Installation of AMP2 unideck (10/2006) - Nigeria

Vice President Technology, Innovation and Risk Management, Offshore Branch (July 2003 – April 2006)

- R&D, BUSINESS, CORPORATE and PERSONNEL
 - Same involvement as below
- TECHNICAL RISK MANAGEMENT
- PARTICIPATION IN OFFSHORE OPERATIONS :
 - Installation of East Area unideck (11/2005) – Nigeria
 - Installation of Shah Deniz TPG500 (04/2006) – North Sea

Chief Technology Officer – Technip, CSO Branch (October 2001 – June 2003)

- R&D
 - Define 5 year Technip CSO R&D program in line with strategic plan.
 - Co-ordinate the definition, budgeting and execution of the annual R&D programs.
 - Define, set up and maintain a liaison program with major research institutes, covering specific research work, sponsoring of this work, negotiating of annual programs (IFP).
 - Establish portfolio of core technologies and monitor its development and regular review.
- BUSINESS
 - Oversee GENESIS on behalf of the president of the branch and assist its management in the development of the company

- world-wide.
- Manage SEAL and supervise the co-ordination between SEAL and GENESIS France through their respective boards.
- Establish good quality contact with senior oil companies technology personnel and promote TP-CSO branch solutions toward them. Ensure regular contact is maintained and joint programs or initiatives initiated.
- Define methodology to measure impact of technology/innovation on TP-CSO branch business and maintain monitoring of it.
- Actively participate in strategic planning work and in technical definition of future investments for the fleet, factories and yards of the group.
- Manage IP function for the TP-CSO branch ; decide patent policy and approve patent filing. Provide administrative assistance to the other TP COFLEXIP branches (PRO and LCI).
- Through design reviews on major tenders, especially those pertaining to the priority prospects scheme, contribute to the selection of solutions to offer to Client Companies for field development and/or design competitions prior to bid submission.
- Initiate technical reviews on concepts developed within investment or commercial projects when critical issues are foreseen.

- CORPORATE
 - Bring technology into the executive circle and into the boardroom
 - Ensure coherence of engineering tools/methods throughout the branch
 - Actively participate in defining CAPEX programs and in the performance of regular reviews of it

- PERSONNEL
 - Act as the “sponsor” of the Technip CSO branch experts. Define, set up and run a program of identifying, developing, assigning and recognising Branch experts, in the framework of the Technip Coflexip “experts program”.

- PARTICIPATION IN OFFSHORE OPERATIONS :
 - Installation of AMP1 unideck (03/2003) – Nigeria

Chief Executive Officer – Technip’s Upstream Division (November 1999 - September 2001)

- In charge of the relations with the Technip’s management
- In charge of the administrative and financial management of the Division
- In charge of the projects execution
- Commercial co-ordination and strategy
- In charge of Research and Development activities

Chief Operating Officer – Technip’s Upstream Division (May 1999 – October 1999)

- Assistant to the Chief Executive Officer