



Panel Discussion

« EDUCATION AND TRAINING FOR INDUSTRY »

Presented by: ***J.P. VERMOT-DESROCHES***
COPSAR

THE ACTORS

- **COPSAR : Professional Committee of radioactive waste cleansing services providers**
- **The COPSAR Executive Committee members (ENDEL – PONTICELLI – ONET TECHNOLOGIES - STMI)**
- **EDF – Industrial Relations Mission**
- **INSTN providing back-up support (radiation protection– safety – teacher training)**
- **The Ministry of National Education (Project Manager) I.G. GAVRILOVIC**
- **The High Schools concerned (9)**

THE OBJECTIVES

Graduates with this professional High School diploma in Nuclear Environment must be capable of :

- **Managing an intervention team of around 10 members,**
- **Ensuring the performance of logistical and maintenance operations,**
- **Participating in waste management,**
- **Contributing to dismantling operations.**
- **Performing specialist activities in nuclear environment.**

KEY PROJECT PHASES

- **August – December 2003 (Discussions between the Ministry and Industrialists)**
- **18 December 2003** **GO-Ahead from the Ministry to compile the opportunity field study**
- **June 2004** **Submittal of the opportunity study Report**
- **November 2004** **Ministerial Agreement for the creation of the Diploma**
- **January 2005-Jan.2006** **Drawing up of the Referential (Ministry/Industrialists)**
- **May 2006** **Final drafting by the National Education Committee**
- **July 2006** **Publication of the Order creating the Diploma in the official Journal on 28 July 2006**

COURSE REFERENTIAL

Required Skills :

- Information gathering (site operation file, work team, environmental aspects)
- Preparation (planning, organisation of work in relation to risks)
- Communication (team members, hierarchy...)
- Control and leadership of the site work (team management, mobilisation of equipment, reactivity in case of accident)
- Monitoring and surveillance (quality of the services, measuring tools)

Associated know-how :

- Risk prevention and regulations
- Quality and Control organisation
- Materials – Processes – Tooling equipment
- Administrative and Management skills
- Obligatory training required by nuclear industry

OBTAINING THE DIPLOMA

- **Via High School teaching for a period of 2 years (soon 3 years) with a placement of practical training in Industry for 10 to 12 weeks per year,**
- **Via apprenticeship (High School/enterprise),**
- **Via adult training schemes with collaboration of the GRETA.**
- **Possibility to obtain validation of professional experience..**

