

**Offshore Technology and Management, Asian Institute of Technology in collaboration with Total E&P Thailand and TOTAL Professor Association present a special course on**

## **“OFFSHORE PIPELINES”**

**Date: 25 February – 1 March, 2013**

**Time: 9.00 – 12.00 Hrs.**

**Venue: Room N106 , School of Engineering and Technology, Asian Institute of Technology**

<b>Offshore Pipelines Outline</b>	
<b>25 February 2013</b>	<i>Pipe fabrication External protection Film: ESDEP and/or Nogats</i>
<b>26 February 2013</b>	<i>Conventional laying Films: Frigg (part 1) and Nogats</i>
<b>27 February 2013</b>	<i>Non-conventional laying Protection stabilization and connections Films: Frigg (part 2) ,Nord pipe , Blue Stream</i>
<b>28 February 2013</b>	<i>Underwater robotics Deep offshore challenges</i>
<b>1 March 2013</b>	<i>Flexible Pipelines Inspection with intelligent pig (extension of design life) Repairs of damaged pipelines (on deep offshore area)</i>
<b>Course Instructor</b> <b>The TPA’s Association Professor</b> <b>Professor Alain Quénelle</b>	
<p><b>Degree</b></p> <ul style="list-style-type: none"> <li>• Engineering degree from ESTP (Ecole Spéciale de Travaux Publics)</li> <li>• Specialisation degree in steel structures from CHEC (Advanced Construction Studies Centre, France)</li> <li>• European Engineer</li> <li>• Formerly Expert Surveyor for the Paris Court of Justice</li> </ul>	<p><b>Experience</b></p> <ul style="list-style-type: none"> <li>• Structural Design Engineer</li> <li>• Steel Construction Department Head</li> <li>• Project Manager</li> <li>• Technical Division Director</li> </ul> <p>His vast experience is related to offshore and onshore structures, Metallurgy, Underwater pipelines, Multi-speciality audits of rotative equipment, vessels, geo- technology, etc.</p>

More information and course registration, please contact  
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