

## Module I: LNG Fuelled Vessels Design Training

	<b>Monday 6<sup>th</sup> July</b>	<b>Tuesday 7<sup>th</sup> July</b>	<b>Wednesday 8<sup>th</sup> July</b>	<b>Thursday 9<sup>th</sup> July</b>	<b>Friday 10<sup>th</sup> July</b>
<b>9:00–10:30</b>	<p><b>Dr Evangelos Boulougouris</b> (Strathclyde University)</p> <p><i>‘Introduction to Course’</i></p>	<p><b>Ms Eleni Filippi</b> (Ocean Finance)</p> <p><i>‘Decision Support Tools for Alternative Fuels Installations’</i></p>	<p><b>Dr Alan Witcher</b> (GTT Training Ltd)</p> <p><i>‘Membrane Containment Systems for LNG’</i></p>	<p><b>Dr Gerasimos Theotokatos</b> (Strathclyde University)</p> <p><i>‘LNG Engine Choices and Operation’</i></p>	<p><b>Dr John Kokarakis</b></p> <p><i>‘Standards and Guidelines for Natural Gas Fuelled Ship Projects’</i></p>
<b>Coffee Break</b>					
<b>11:00–12:30</b>	<p><b>Dr Evangelos Boulougouris</b> (Strathclyde University)</p> <p><i>‘Environmental Regulations &amp; Shipping Industry Overview’</i></p>	<p><b>Ms Eleni Filippi</b> (Ocean Finance)</p> <p><i>‘Decision Support Tools for Alternative Fuels Installations’</i></p>	<p><b>Dr Alan Witcher</b> (GTT Training Ltd)</p> <p><i>‘Membrane Containment Systems for LNG’</i></p>	<p><b>Mr Jim Knott</b> (BMT TITRON)</p> <p><i>‘LNG Fuelled Ship – Requirements’</i></p>	<p><b>Dr John Kokarakis</b></p> <p><i>‘Standards and Guidelines for Natural Gas Fuelled Ship Projects’</i></p>
<b>Lunch Break</b>					
<b>13:30–15:00</b>	<p><b>Dr Evangelos Boulougouris</b> (Strathclyde University)</p> <p><i>‘Compliance Strategies of Owners with the Regulations’</i></p>	<p><b>Mr Ioannis Bakas (EPE S.A)</b></p> <p><i>‘Initiation of an LNG Retrofit Design on a Cruise Ferry, Challenges ahead and Lessons so far’</i></p>	<p><b>Dr Evangelos Boulougouris</b> (Strathclyde University)</p> <p><i>‘Case Studies about New-building and Retrofitting LNG Fuelled Vessels’</i></p>	<p><b>Mr Jim Knott</b> (BMT TITRON)</p> <p><i>‘LNG as a Fuel’</i></p>	<p><i>‘Discussion, Feedback and Assessment’</i></p>
<b>Tea Break</b>					
<b>15:30–17:00</b>	<p><b>Mr Leonidas Chrysinas</b> (Strathclyde University)</p> <p><i>‘LNG Ship Logistics’</i></p>	<p><b>Mr Ioannis Bakas (EPE S.A)</b></p> <p><i>‘Initiation of an LNG Retrofit Design on a Cruise Ferry, Challenges ahead and Lessons so far’</i></p>	<p><b>Mr Leonidas Chrysinas</b> (Strathclyde University)</p> <p><i>‘Feasibility Study of a Refuelling Station for Vessels Using LNG as Fuel’</i></p>	<p><b>Dr Gerasimos Theotokatos</b> (Strathclyde University)</p> <p><i>‘LNG Engine Choices and Operation’</i></p>	<p><i>‘Discussion, Feedback and Assessment’</i></p>