

## FP7 Maritime Transport Brokerage Event 2011 London

### Partner Profile Sheet

<b>Name of the Organisation</b>	Newcastle University	
<b>Organisation Type</b>	University	
<b>Contact Person</b>	Dr Jonathan Downes	Position: Teaching Fellow
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<b>Address</b>	School of Marine Science and Technology, Armstrong Building, Newcastle University, Newcastle upon Tyne, NE1 7RU	
<b>Fields of Activity</b>	Naval Architecture, Marine Structures, Reliability Analysis, Safety, Risk Analysis	
<b>Skills and Expertise Offered</b>	Naval Architecture, Marine Structures, Reliability Analysis, Safety, Risk Analysis	

<p><b>Topic(s) Interested</b></p> <p><i>(Please Select from the following topics open in the 2012 call)</i></p>	<p><b><u>7.2.1 The Greening of Surface Transport (pg53)</u></b></p> <p><b><u>AREA 7.2.1.1. THE GREENING OF PRODUCTS AND OPERATIONS</u></b></p> <p><input type="checkbox"/> SST.2012.1.1-2. Assessment and mitigation of noise impacts of the maritime transport on the marine environment</p> <p><input type="checkbox"/> SST.2012.1.1-3. Support to the early implementation of the JPI 'Healthy and Productive Seas and Oceans'</p> <p><b><u>7.2.2 Encouraging modal shift and decongesting transport corridors (pg58)</u></b></p> <p><b><u>AREA 7.2.2.2. MARITIME AND INLAND WATERWAYS TRANSPORT</u></b></p> <p><input checked="" type="checkbox"/> SST.2012.2.2-1. Green vessels for efficient logistics chain</p> <p><input type="checkbox"/> SST.2012.2.2-2. Towards an implementation of the NAIADES Action Areas</p> <p><b><u>7.2.4 Improving Safety and Security (pg73)</u></b></p>
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**Supporting Organisations:-**



	<p><b><u>AREA 7.2.4.1. INTEGRATED SAFETY AND SECURITY FOR SURFACE TRANSPORT SYSTEMS</u></b></p> <p><input type="checkbox"/> SST.2012.4.1-1. Human element factors in shipping safety</p> <p><input checked="" type="checkbox"/> SST.2012.4.1-2. Safety of ships in extreme conditions</p> <p><b><u>7.2.5 Strengthening competitiveness (pg78)</u></b></p> <p><b><u>AREA 7.2.5.2. COMPETITIVE SURFACE TRANSPORT PRODUCTS AND SERVICES</u></b></p> <p><input checked="" type="checkbox"/> SST.2012.5.2-3. Innovative structural and outfitting materials for ships including inland ships</p> <p><input checked="" type="checkbox"/> SST.2012.5.2-5. E-guided vessels: ‘the autonomous ship’</p> <p><input checked="" type="checkbox"/> SST.2012.5.2-6. E-Maritime</p> <p><b><u>7.2.6 Cross-cutting activities (pg85)</u></b></p> <p><input type="checkbox"/> SST.2012.6-1. ERA-NET ‘Transport III’</p> <p><b><u>7.2.7 The ‘European Green Cars Initiative’ (pg86)</u></b></p> <p><b><u>AREA 7.2.7.3.1. LOGISTICS AND CO-MODALITY</u></b></p> <p><input type="checkbox"/> GC.SST.2012.7.3-1. Improve capturing and sharing of transport data in support of innovative freight transport schemes</p> <p><input type="checkbox"/> GC.SST.2012.7.3-2. Eco-logistics</p> <p><input type="checkbox"/> GC.SST.2012.7.3-3. Platform for continuous intermodal freight transport strategic research and innovation</p> <p><input type="checkbox"/> GC.SST.2012.7.3-4. Green hubs enabling co-modal network design</p>
<p><b>Role in a Project</b></p>	<p><b>What type of role are you looking for in a project</b></p> <p><input checked="" type="checkbox"/> Partner</p> <p><input checked="" type="checkbox"/> Workpackage Leader</p> <p><input type="checkbox"/> Co-ordinator</p>

**Supporting Organisations:-**

