



CONFERENCE ON SUSTAINABLE DEVELOPMENT OF ENERGY, WATER AND ENVIRONMENT SYSTEMS

September 20-27 2014, VENICE -ISTANBUL

Panel: Sustainability of energy, water and environment systems of cruisers



- Cruisers and ferries produce 9.2% of shipping CO₂ emissions
- Shipping accounts for 3.3% of global CO₂ emissions



- Energy systems: electricity generation, propulsion, heating, cooling, refrigeration, cooking, lightning, hot water, pumping, desalination? – high energy density needed
- Water systems: water storage and supply, desalination?, recycling?
- Environment systems: waste recycling and incineration, waste water treatment, pollution control