

Sustainable development of cruise port locations

→ *Cruise ships on order have far bigger dimensions than the average current cruise fleet. 7.6 million cruise passenger visits are expected by 2025 in the Baltic Sea Region (BSR) and cruise ship calls will reach some 4000. In addition, the BSR will face new regulations for ship emissions by so called Emission Control Areas (ECA). In addition, an EU Directive (2005/33/EC) limits sulphur emissions for inland waterways as well as for all ships moored at any EU inland or sea port. Planning and meeting the fast growing demand and the associated environmental requirements in the cruise sector in a strategic, sustainable manner is necessary. Due to the transnationality of the ‘cruise product’ only a joint planning process of BSR ports will have sustainable results.*

Priority area	Transport	
Specific objective	Shipping	
Project acronym	Green Cruise Port	
Lead Partner	Hamburg Port Authority, Germany	
Project partners	2 DE, 1 DK, 1 EE, 1 FI, 1 LT, 1 LV, 1 NO, 1 PL	
Project budget*	Total EUR 2,8 MM	
*preliminary figures before contract signature		

Summary

The cruise shipping sector in the Baltic Sea Region (BSR) has grown enormously in the last decade. From 2001 to 2013 cruise ship calls (visits by a cruise ship at a port) grew by a total of 59 % (1,601 to 2,552), passenger visits increased by a total of over 260 % (1,227,000 to 4,434,000). Cruise tourism is global and in the BSR continued strong growth is predicted and is going to remain on a strong growth trend with the available capacity (determined by the active cruise fleet) continuing to grow.

While at the seaside private shipping lines and international bodies, e. g. the International Maritime Organization (IMO) are the main actors, on land national port administrations and terminal operators take over this responsibility. Clean Shipping is

needed in order to encourage investments in environmentally friendly cruise port infra- and superstructure as well as in better, smart traffic links to the public transport and supply systems.

Consequently the core challenge of the project with its ten partners and ten supporting organizations from all BSR countries will address the main public and private stakeholders in the region (and beyond), like ports and Port Authorities, terminal operators, shipping lines, politicians, etc. The project aims to find smart solutions for greener cruise ports in the BSR in three work packages (WP): Sustainable Energy Supply & innovative Emission Reduction, Cruise Terminal Buildings & innovative Reception Facilities and Maritime and Landside Cruise (Terminal) Traffic Links. This integrated thematic approach, supported by consequent project management will build a sound basis for a successful project implementation 2016-2019.

Project tools and main outputs and results will include Conferences, Workshops and Best Practice Tours (taking place in all BSR countries), Policy Papers, Research, Technical and Concept Studies as well as Business Cases, Sustainable enhancement of partner staff capacities (and other cruise industry stakeholders) and launching of a BSR Green Cruise Port Action Plan 2030, offering strategic orientation and practical guidance for a smart green cruise port development in the coming decade.