GREEN CRUISE PORT

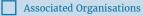
INTERREG BSR Programme and the GREEN CRUISE PORT project

Green Cruise Port (GCP) is a project in the EU **Interreg Baltic Sea Region** (BSR) Programme 2014–2020 (www.interreg-baltic.eu).

GCP embraces 20 partners, incl. associated organisations, which represent port authorities, cruise lines, a maritime research institute and a governmental body. Geographically it covers all BSR countries and the neighbouring North Sea.









Partners:





Hamburg Port Authority (DE)

Hamburg Cruise Net (DE)







Freeport of Riga Authority

Port of Tallinn (EE)



Authority (LT)

KLAIREDA STATE
SEAPORT AUTHORITY

SE Klaipėda State Seaport

Port of Helsinki LTD (FI)



Maritime Institute in Gdańsk (PL)





Port of Bergen (NO)

Port of Esbjerg (DK)

Associated Organisations:







Port of Oslo (NO)

Ports of Stockholm (SE) Copenho

Copenhagen Malmö Port







Port of Amsterdam (NL)

Port of Gothenburg (SE)







TUI Cruises (DE)

Rosmorport North-West Basin Branch St. Petersburg (RU)



Free and Hanseatic City of Hamburg Senate Chancellery (DE)

Lead Partner:

Hamburg Port Authority Ingo Fehrs +49 40 42847 3019 ingo.fehrs@hpa.hamburg.de

Communication Manager: Hans-Ulrich Wolff wpmarine@t-online.de

Project Management:

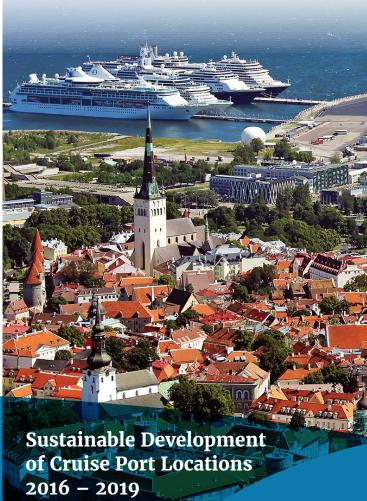
Hamburg Port Consulting GmbH Dr. Madlen Kroh +49 40 740 08 118 m.kroh@hpc-hamburq.de

Cover photo: ©Port of Tallinn
Photos Hamburg: ©Hamburg Port Authority /
©Hamburg Marketing GmbH, A. Vallbracht
Photo Helsinki: ©Port of Helsinki
Photo Riga: ©Freeport of Riga Authority









www.greencruiseport.eu

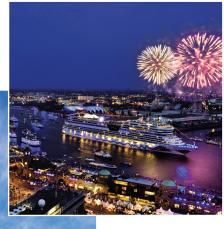
Project Aim and Approach

GREEN CRUISE PORT elaborates a multidimensional strategic approach for a sustainable and qualitative future development for cruise shipping in port areas.

GREEN CRUISE PORT encourages investments and procedures in environmentally friendly cruise port infra- and superstructure in the Baltic Sea Region (BSR) as well as in smart traffic links to the public transport and supply systems.

GREEN CRUISE PORT will be implemented from March 2016 to February 2019.





Onshore Power Station Hamburg Altona

Work Packages

To fullfill its mission, GREEN CRUISE PORT is thematically concentrating on three work packages.

Sustainable Energy Supply & Innovative Solutions for Emission Reduction

Reduction of cruise vessel emissions in harbours and sustainable adaptation of cruise port infrastructure to the requirements of the latest technical developments in cruise shipping sector.



Smart Cruise Terminal Buildings & Innovative Reception Facilities

Establishment of a sustainable cruise port superstructure like modern terminal buildings, barrier-free access for passenger and suitable reception facilities, especially in the light of growing cruise ship sizes.

Smart Cruise Port Traffic Solutions & Economic Effects

Environmentally friendly traffic integration of cruise ports into the transport system of the port locations (incl. near hinterland) and economic impacts on the cruise port cities and the regional hinterland.

Full Information on Website



Main Study Subjects

(published during project implementation)

- Noise sources of cruise terminals and measures of reduction
- Sustainable energetic solutions for cruise terminal buildings
- Opportunities and limitations for onshore power
- Green bunkering of cruise vessels
- Waste management and port reception facilities
- New cruise terminal locations under sustainability aspects
- Common standards in the measurement of economic effects
- Port due strategies and incentives for using green port features
- Capacity limitation of cruise destinations by peak utilization
- Passenger behavior and smart traffic links
- Action Plan "Smart Green Cruise Ports BSR"