

Sustainable Cruise

Case Studies collected by the International Conference on Prevention and Management of Marine Litter in European Seas. Berlin, 10- 12 April 2013.

Mediterranean		
Sea		
Geographical area	a	Italy
targeted:		
Scale of Implementation:		National
Commencement Date:		2011-09-01
End Date		2014-06-30
Objectives:		Quantitative prevention
		Prevention of waste from entering the aquatic environment
		Increased re-use and recycling
Type of Initiative:		Research and Development
		Stakeholder coordination
Type of Marine Litter		Food- and beverage related waste
targeted:		Other
Location of the litter		All
targeted: Land based sources		Individuals
targeted:		Solid waste managers and companies
Sea based sources		Ships
targeted		
Brief Description of the		"Sustainable Cruise" is co-funded by the European Commission through
Initiative:		LIFE+ the European program for supporting environmental projects.
		Starting with a "Pilot ship", Costa Pacifica, the project proposes
		experimenting management models and innovative technologies which
		meet the objectives established by the European Directive on waste,
		which can be summarized in the so-called 3Rs: Reduce, Re-use and
		Recycle.
		In practice, starting with a detailed analysis of the waste flows on
		board, the project partners propose identifying concrete actions which meet these objectives and which can be effectively applied to other
		sectors as well (eg catering and hospitality).
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		Specifically for optimizing the project results, Sustainable Cruise is
		concentrated on three types of waste: biodegradable waste, packaging
		and paper.
		At the end of the project, for each of these categories, innovative
		solutions will be proposed and where possible positively applied. These
		solutions will be aimed at the reduction of packaging, transformation of
		food and paper into merchandisable by-products, and at increasing the
		percentage of waste destined for recycling.
		Hypotheses will be analyzed from the technical, environmental and
		economic point of view during the project thanks to the commitment of
		the partners involved: Costa Cruises, Ce.Si.S.P., MedCruise, VOMM,
		Contento Trade, Design Innovation and RINA Services.
Responsible		Costa Cruises
organizations:		Centre for the Development of Product Sustainability (CE.Si.S.P.),



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Partner organizations:	MedCruise, VOMM Impianti e Processi Srl, Contento Trade srl, Design
	Innovation, RINA Spa
Financing:	
Project URL and other	www.sustainablecruise.eu
sources of information:	
Contributor and further	
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Pdf document:	2013-05-02-16-00-25-LifeDEFeng.doc
Literature:	Press release july 2012