



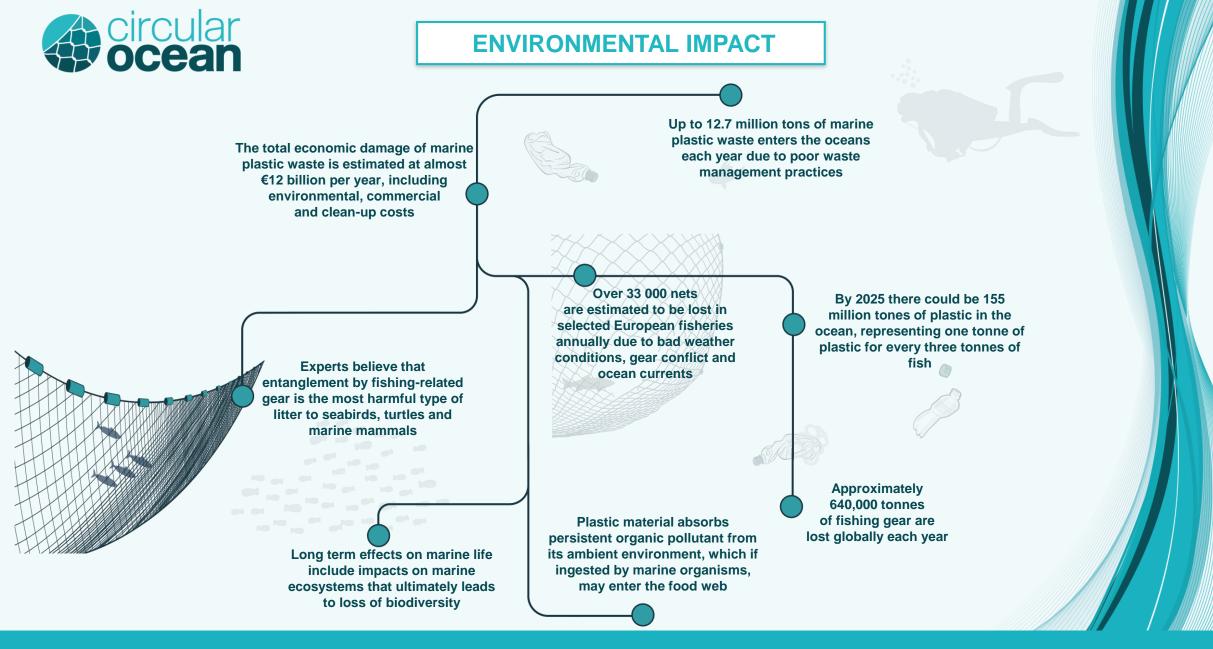
investing in your future



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Ålesund 1st – 2nd September 2016





CICCUAT Inspiring Communities to realise the nice opportunities of discarded fishing nets the Northern Periphery & Arctic region Inspiring Communities to realise the hidden economic opportunities of discarded fishing nets and ropes in

Circular Ocean is a three year research project, starting October 2015 funded by the ERDF Interreg VB Northern Periphery and Arctic (NPA) Programme

Priority axis 2: Entrepreneurship Objective 2.1: Improved support systems for SMEs



Assist remote and rural coastal regions to develop green economies



Develop and share new sustainable solutions for recycling marine plastic waste



Incentivise collection and reprocessing of discarded fishing nets and assist the movement towards a more circular economy

THE NORTHERN PERIPHERY AND ARCTIC REGION

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ONTNU Newegian Universit Science and Technol

ARCTIC TECHNOLOGY CENTRE

www.circularocean.eu

Macroom





OBJECTIVES



Showcase:

Create a regional showcase for circular economy innovation



Support System:

Provide a sustainable and responsible green business support system to assist remote and rural coastal regions to develop green economies



Environment:

Enhance the environment for green businesses and entrepreneurs through blue growth related opportunities



Connect:

Connect remote communities to a wider network to expand green business opportunities



Exchanges:

Facilitate the transfer of green enterprise best practice and knowledge exchange across the NPA region



Solutions:

Develop sustainable region-specific and novel solutions using resources of the NPA area





RESOURCES



Green Economy Business Suite

• A guide for communities, businesses, entrepreneurs, and residents within the Northern Periphery and Arctic region.



Handbooks

- Focused on fishing net reuse options and innovative eco-design companies
- Marine litter environmental impact and life cycle handbook



Examples of Pilots

• Examples of pilot work undertaken using fishing nets and ropes within remote regions



Open source eco-innovation hub

• For recycling and repurposing marine litter allowing the exchange of ideas and techniques



Eco-innovation toolkit

 Publications to support partners and end-users on circular economy innovation (related to discarded fishing nets)



Eco-innovation training and guidance

 Range of training and guidance sessions provided to SMEs



Reports

- On the environmental impact of discarded fishing nets
- On policy and institutional barrier reports



Feasibility and cost/ benefit analysis

Of fishing net collection for export and recycling

Guide

 To supportive policy and regional frameworks regarding innovation within local regional and national levels









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INNOVATION



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Lewis Chessmen

- 12th Century, from Trondheim, Norway
- Discovered in Lewis, Outer Hebrides, Scotland in 1831
- International exchange of ideas
- Trade and collaboration across
 the NPA region
- Use of local resources

