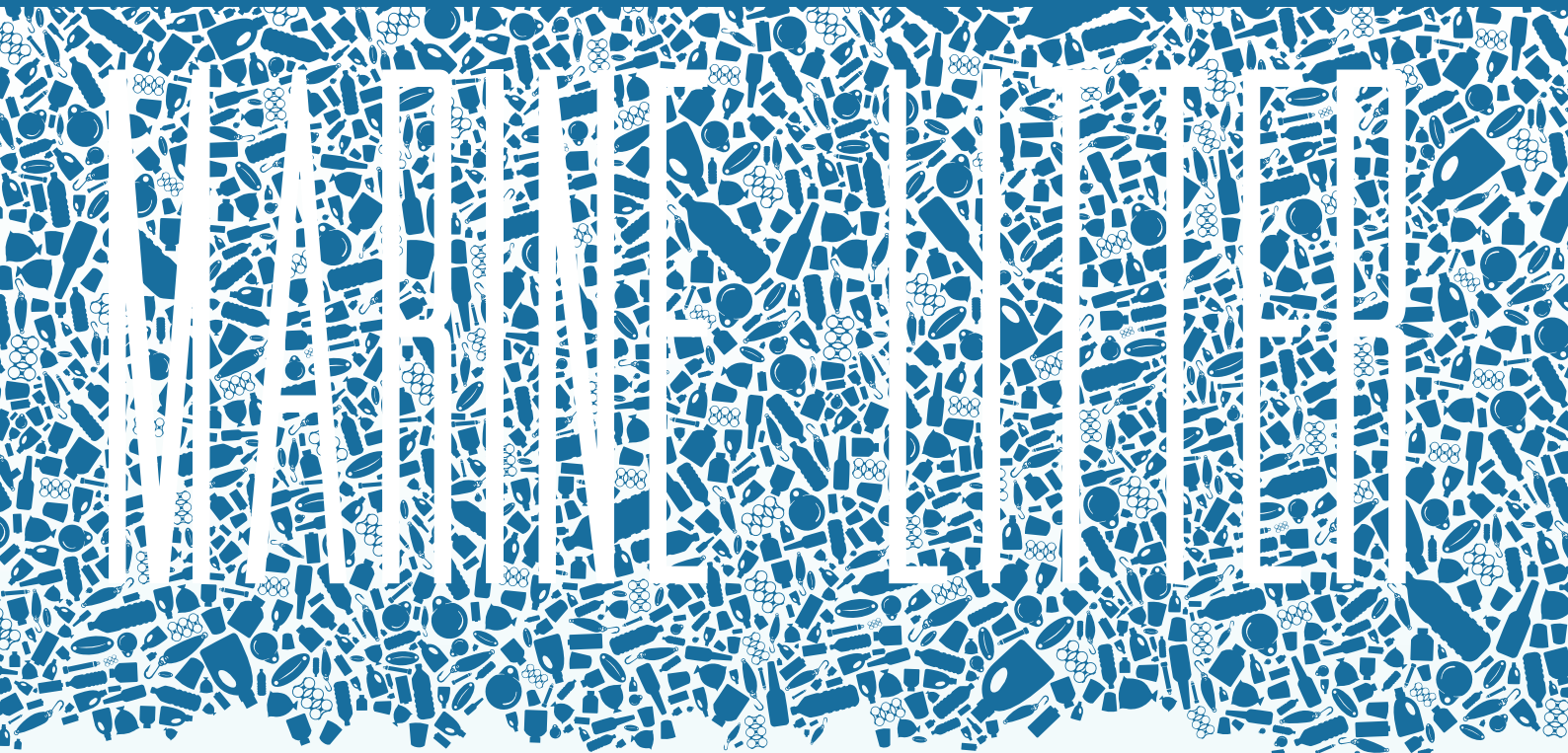


#CleanSeas



WHAT'S MARINE LITTER?

Waste created by humans which is discharged in coastal or marine environment:



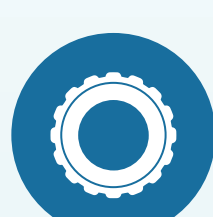
PAPER



TEXTILES



GLASS



RUBBER



WOOD



METAL



CERAMICS



PLASTICS

60-90 per cent of marine litter is made up of different plastic polymers

MOST COMMON PLASTIC POLYMERS



CIGARETTE BUTTS



PLASTIC BAGS

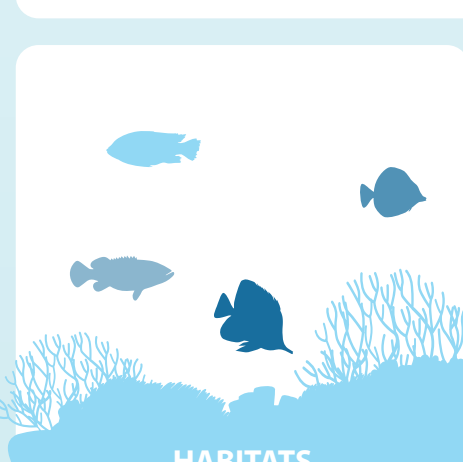


FISHING GEAR

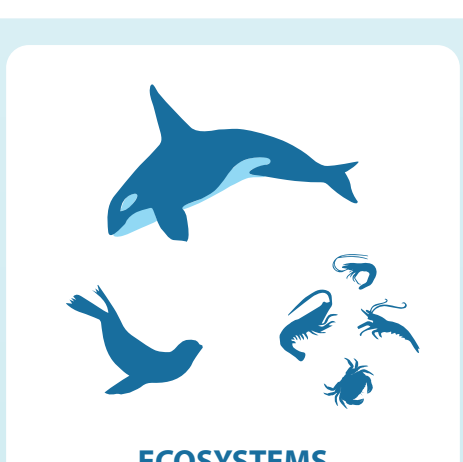


FOOD AND BEVERAGE CONTAINERS

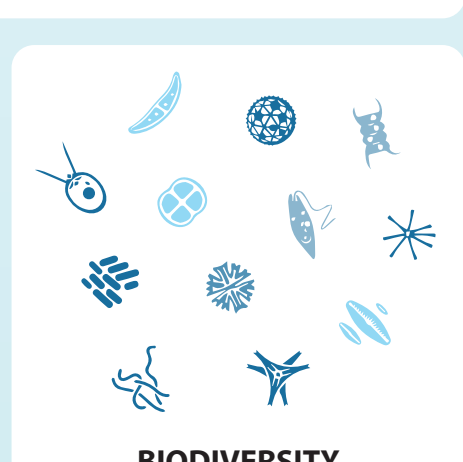
MARINE LITTER AFFECTS



HABITATS



ECOSYSTEMS



BIODIVERSITY

MARINE LITTER COMES IN DIFFERENT SIZES

LARGE

MEDIUM

SMALL

Wrecked vessels
Lost fishing nets
Lost cargo containers

Plastic bags
Soda bottles
Milk containers

Beads
Cosmetic products
Cloth fibres

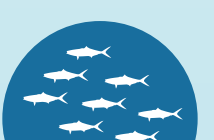
ECONOMIC ACTIVITIES IMPACTED BY MARINE LITTER



SHIPPING



FISHING



AQUACULTURE



TOURISM



RECREATION

HISTORY OF PLASTIC

1950

1.5 million tonnes produced

2014

300 million tonnes produced

2050

33 billion tonnes to be produced

COST OF PLASTIC WASTE

2010

• 32 million tonnes of mismanaged plastic
• 4.8-12.7 million tonnes of plastic waste

2025

• 100-250 million tonnes of mismanaged plastic

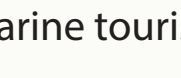
COST OF MARINE LITTER

Marine litter costs us approximately \$8 billion per year

This is in the form of costs for fisheries, aquaculture, marine tourism and cleanups



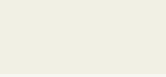
Annual loss in tourism of **\$622 million**



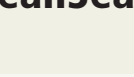
European Union fishing fleet loses **\$81.7 million per year**

WHAT CAN WE DO?

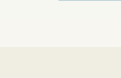
Advocate for #CleanSeas



Enforce and strengthen legislation to stop marine litter



Invest in research to develop non-toxic material



Show the true cost of plastic disposal on products



Recycle



Invest in waste management infrastructures



Clean up beaches and shorelines



Ban plastic bags



Ban smoking on beaches



Use reusable bags



Stop intentional littering



UNEP

<http://unep.org/gpa/gpml/>