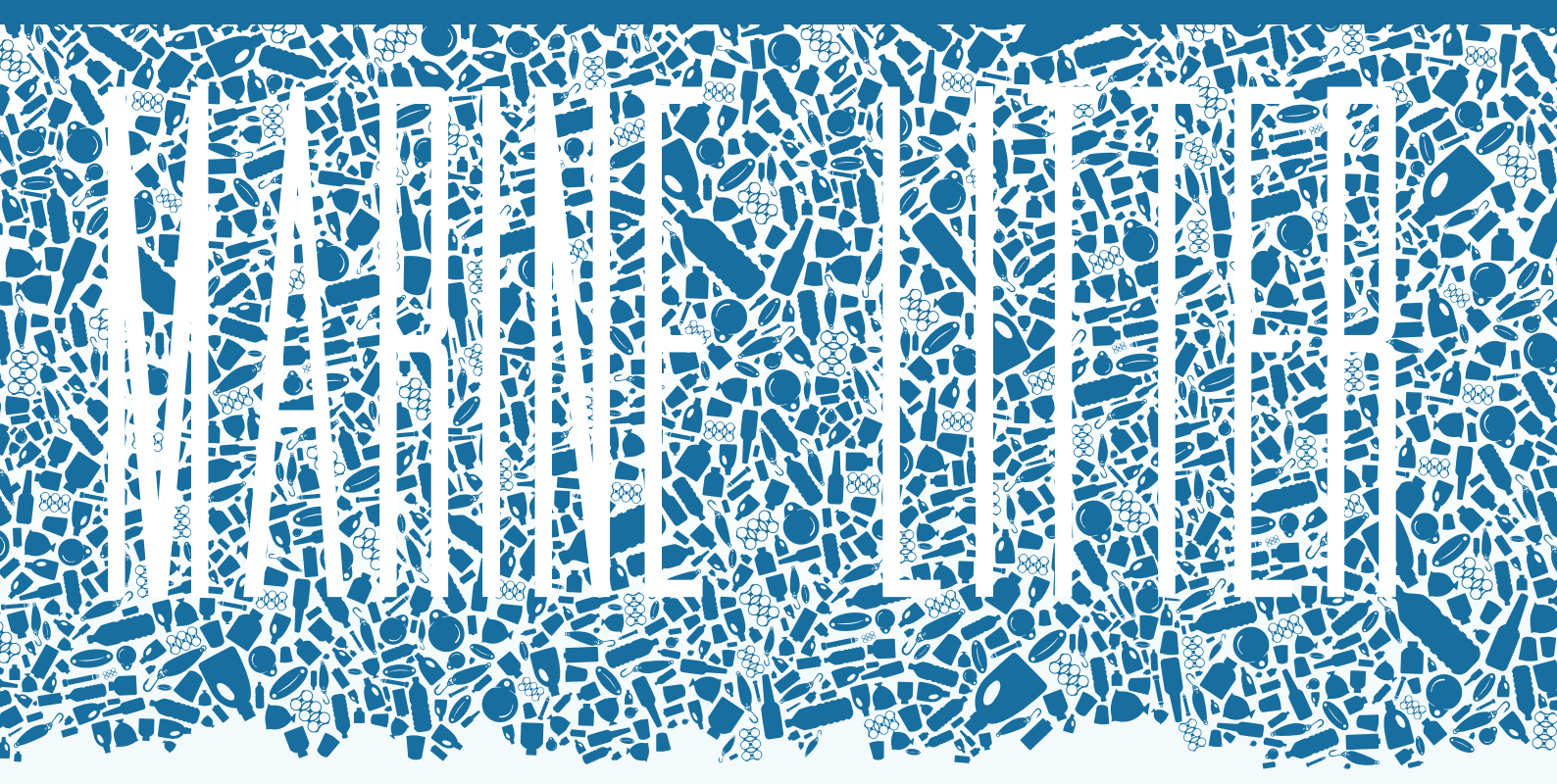
#CleanSeas



WHAT'S MARINE LITTER?

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

PAPER | TEXTILES | GLASS | RUBBER

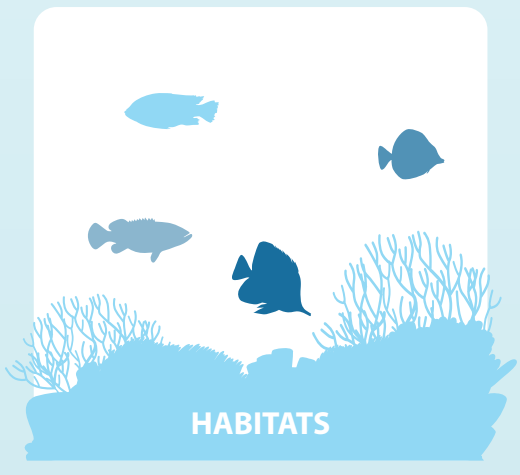
WOOD | METAL | CERAMICS | PLASTICS

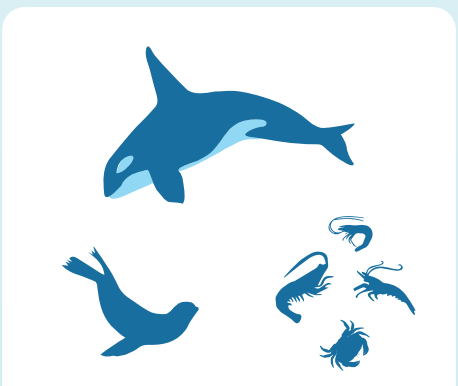
60-90 per cent of marine litter is made up of different plastic polymers

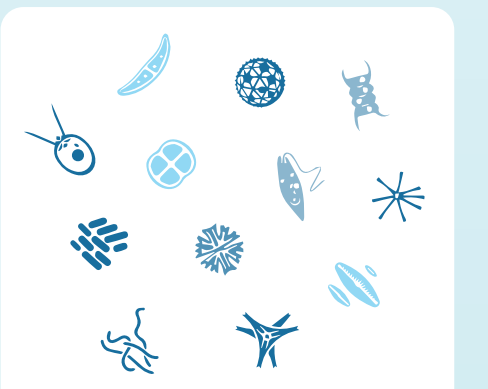
MOST COMMON PLASTIC POLYMERS

CIGARETTE BUTTS | PLASTIC BAGS | FISHING GEAR | FOOD AND BEVERAGE CONTAINERS

MARINE LITTER AFFECTS







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/