

# PLASTICS ARE POLLUTING OUR OCEANS

Scientists have estimated that there could be more plastic than fish in the ocean by 2050!



The INDIGO Project are working to reduce plastic from the fishing industry that ends up in our seas



WANT TO KNOW MORE ABOUT WHAT IS HAPPENING AND HOW YOU CAN HELP? COME INSIDE AND FIND OUT!



Researchers, Fishers, Harbours, Recyclers & Beach Cleaners are working together to solve the problem of fugitive plastics. WILL YOU JOIN US?



Reduce marine plastic pollution generated by fishers



Develop the first biodegradable fishing gear



Identify fishing gear already lost and improve the recycling process



IndIGO Project - Tackling plastic pollution in the fishing industry

[WWW.INDIGO-INTERREGPROJECT.EU](http://WWW.INDIGO-INTERREGPROJECT.EU)



### DID YOU KNOW?

Most marine litter comes from land sources, but some plastic fishing gear used by fishers is contributing to marine plastic pollution too

## STAGES OF FISHING GEAR RECYCLING



Waste Plastic



Collecting



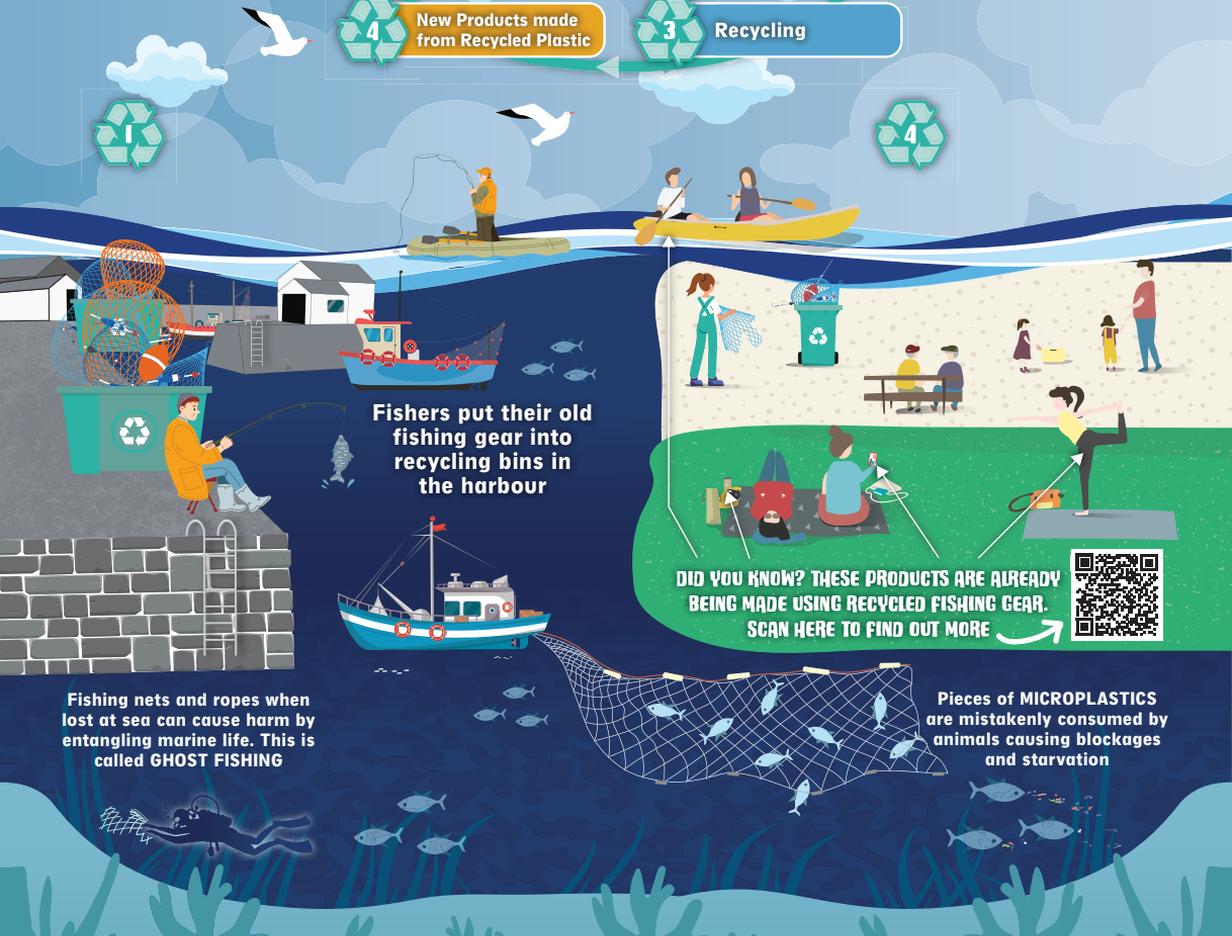
New Products made from Recycled Plastic



Recycling

### DID YOU KNOW?

Plastics can be remade again and again in a circular economy, reducing the need for new plastics which come from crude oil



Fishers put their old fishing gear into recycling bins in the harbour

Fishing nets and ropes when lost at sea can cause harm by entangling marine life. This is called GHOST FISHING

DID YOU KNOW? THESE PRODUCTS ARE ALREADY BEING MADE USING RECYCLED FISHING GEAR. SCAN HERE TO FIND OUT MORE



Pieces of MICROPLASTICS are mistakenly consumed by animals causing blockages and starvation

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### LOCAL SORTING & STORING



Reuse and upcycling can be done anywhere, but the amount of material and the types of products are more limited

### LOCAL CRAFTS



Plastics recovered from the ocean can sometimes be recycled



### TRANSPORTING TO HUB



### SELECTION OF MATERIAL FOR ONWARD RECYCLING



### RECYCLING PLANT

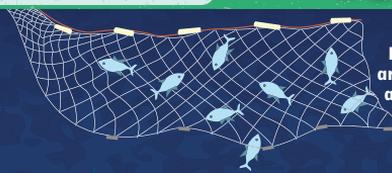
Recycling at large scale can cost more but makes a better quality plastic for use in all types of products

FIND OUT ABOUT JOINING A BEACH CLEAN NEAR YOU SCAN HERE



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# WE ALL CAN HAVE A VALUABLE PART TO PLAY IF WE COME ACROSS PLASTIC ON OUR SHORELINES

A #2MINUTEBEACHCLEAN makes a huge difference and can be fun!



Don't live near a beach? 80% of marine litter comes from inland sources so cleaning up wherever you live on the streets or local park near you can stop plastic from reaching our seas!



Become a Citizen Scientist by logging any sightings of fishing gear using the Fish and Click app



Found something too big to handle? Or out at sea? Report it to specialist recovery teams via our website

## REMEMBER THE 4 Rs Refuse, Reduce, Reuse & Recycle

Reduce your use of plastic by thinking about what you are purchasing. If you must buy a new product that contains plastic, look for products made from recycled plastics – especially recycled fishing nets! And when it's worn out, recycle it!

Scientists on the INdiGO project have developed new fishing gear alternatives which are biodegradable in the marine environment, so if they are lost, don't last nearly as long – causing less harm to marine life like me!



## WORKING TOGETHER TO TACKLE PLASTIC POLLUTION

**INdiGO & The Net Regeneration Scheme (NRS)** The NRS collects recyclable fishing gear from fishers and harbours for free to be recycled into new products



### INdiGO & Manufacturers

Working with local businesses to test recycled fishing gear in plastic products



### INdiGO & Clean-up Charities

Beach Guardian cleaning beaches and holding workshops in Cornwall to connect people with the environment



And with more people looking after our marine environment - see links on our website



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WWW.

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