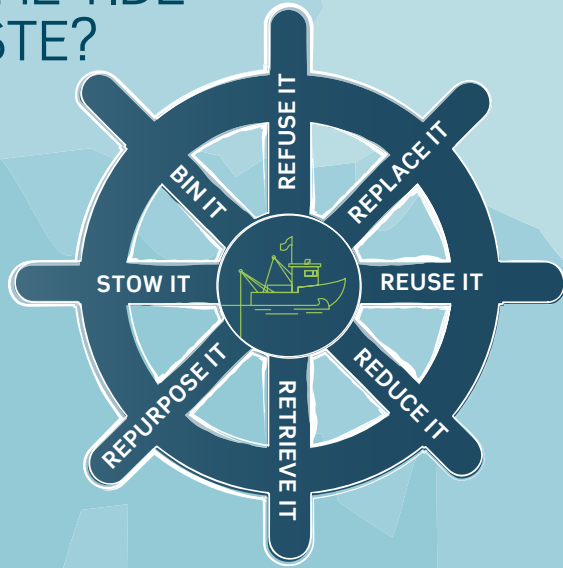
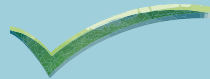


A BIM Sustainability Initiative:

WHY KNOT... TURN THE TIDE ON WASTE?



#WHY KNOT?



HOW DO I KNOW WHAT PLASTIC CAN BE RECYCLED?

There are seven types of plastic coded 1-7. Plastic products made from resins 1, 2, 4 and 5 are easiest to recycle, resins 3 and 6 are more difficult to recycle and resin 7 is currently the most difficult. Check what materials your individual waste contractor accepts!

1 PETE	2 HDPE	4 LDPE	5 PP	3 PVC	6 PS	7 OTHER
polyethylene terephthalate	high-density polyethylene	low-density polyethylene	polypropylene	polyvinyl chloride	polystyrene	other plastics, including acrylic polycarbonate, polyacetic fibers, nylon, fiberglass
soft drink/water bottles, fruit juice containers, polyester fibres (polar fleece), fishing nets	milk jugs, laundry detergent bottles, shampoo bottles, hard plastic fish boxes	crushed bottles, shopping bags, 6 pack rings	furniture, auto parts, fishing rope	trays for fruit, plastic packaging (bubble wrap), gloves, marker buoys	toys, plastic utensils, CD cases, coffee cups, polystyrene fish boxes	safety shields & glasses, monofilament netting

EASY

DIFFICULT

WHY PREVENT MARINE LITTER?

Increasing amounts of litter are ending up in the world's oceans and harming the health of ecosystems, killing animals and putting human health at risk. The solution lies in waste prevention and better waste management on land.



Many plastics break into small pieces which can enter the food chain. Around 1/3 of the world's seabird species as well as many fish species have been reported to ingest marine litter.

The best way to reduce the environmental impacts of waste is to prevent it in the first place. Many items that we throw away could be re-used, and others can be recycled for raw materials.

The most commonly found items of marine litter include cigarette butts, plastic bags, plastic food and drink containers, plastic wrappers, fishing activity related items, e.g. fishing lines and nets, glass bottles, straws and cotton bud sticks.

WHAT CAN YOU DO?

- ✓ Understand what's being wasted - make a checklist of the things you throw out!
- ✓ Keep reusable bags with for all your shopping! Buy loose fruit and vegetables!
- ✓ Bring your own water bottle or reusable mug!
- ✓ Separate recyclable materials - check out recyclelist.ie!
- ✓ Pick up litter when you see it and throw it in the bin!
- ✓ Do a #2minutebeachclean - check out beachclean.net!
- ✓ Pack a litterless lunch!
- ✓ Say no to straws!
- ✓ Tell your family, friends and teachers what you are doing to get them involved and make an even bigger difference!