

IMPACTS OF MARINE LITTER

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Scientists estimate that
1 MILLION sea birds
& **100,000**
marine mammals
die every year
because of

MARINE LITTER

through entanglement or ingestion



An Taisce

90%

of Fulmar sea birds
that washed ashore dead in
the North Sea had plastic
in their stomach

70%

OF OUR PLANET IS COVERED BY OCEANS AND
MARINE LITTER CAN BE FOUND EVERYWHERE

MILLIONS OF TONS

of plastic has entered
the oceans



PLASTIC CONCENTRATES IN FIVE ROTATING CURRENTS CALLED GYRES

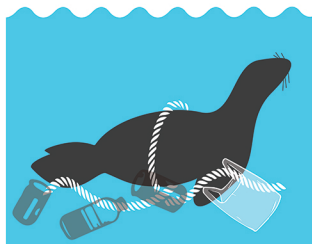
70%

marine litter
is made of
plastic

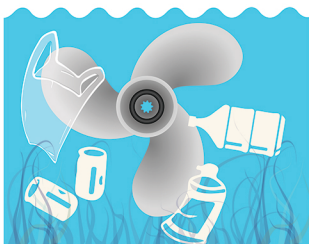
80%

marine litter comes
from land
based activities

PLASTIC POLLUTION IS
A CARRIER OF INVASIVE SPECIES,
THREATENING NATIVE ECOSYSTEMS



MARINE LITTER CAN DAMAGE BOATS
FISHING NETS AND ROPES CAN WRAP
AROUND PROPELLERS, ANCHORS
& DRIVESHAFTS



AT LEAST 267 DIFFERENT SPECIES are known to have
suffered from **entanglement** or **ingestion** of marine **debris**
including seabirds, turtles, seals, sea lions, whales and fish



Abandoned or lost
fishing nets can
continue to catch
fish or ghost fish



Microbeads are tiny
pieces of plastic
ingredients in personal
care products they
absorb toxins and
enter the foodchain



Turtles often
ingest plastic bags
mistaking them
for jellyfish



Fáilte Ireland
National Tourism Development Authority



An Taisce



An Roinn Tithíochta,
Pleanála agus Rialtais Áitiúil
Department of Housing,
Planning and Local Government