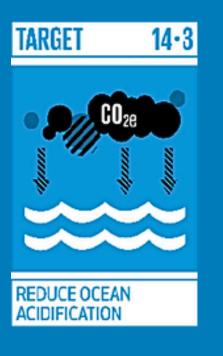


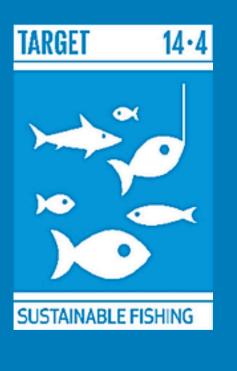
# LIFE BELOW WATER

# SUSTAINABLE GEALS INFORMATION PACK











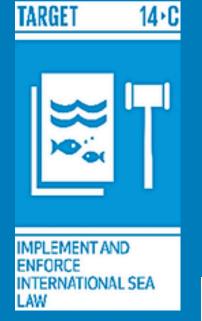


OVERFISHING



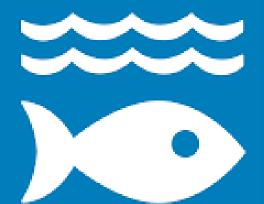












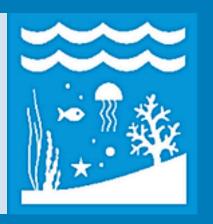
### SDG 14 LIFE BELOW WATER FACTS AND FIGURES

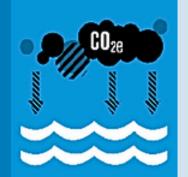




In 2021 - 17 million metric tons of pollution was clogging the ocean. This figure is set to **triple by 2040.** 

Ocean heat is at record levels threatening our rich marine eco-systems and killing coral reefs around the world.

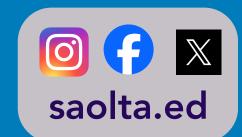




The ocean is about **30% more acidic** than in preindustrial times. Ocean acidification threatens the survival of marine life and undermines our own **Food Security** 

**Kelp** seaweed forests are among the most productive ecosystems on earth. Learn more: mcsuk.org





**Nearly 80% of the world's fisheries are <u>fully exploited</u>, over-exploited, depleted, or in a state of** collapse. Worldwide, 90% of the stocks of large predatory fish, such as sharks, tuna, marlin, and swordfish, are already gone







SDG 14 LIFE BELOW WATER

IRELAND



Irelands Marine Protected Area is currently designated at 9%- the goal is 30% by 2030

Ireland has a maritime area that is seven times the size of the island.

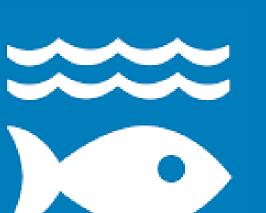
For more resources check out: **fairseas.ie** 





Irish Wildlife Trust have comprehensive information on Marine Protected Areas (MPA's)





SDG 14 LIFE BELOW WATER

GLOBALLY



### **PODCAST: FISH OUT OF HOT** WATER

with former Irish president, Mary **Robinson**, comedianwriter, Maeve Higgins, and series producer, Thimali Kodikara.

#### **ARTICLE: FISHERIES SUBSIDIES**

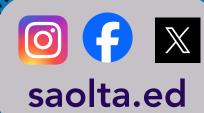
(primarily originating from wealthy nations) disproportionately impact the Global South & are causing environmental and societal harm.

#### **ARTICLE:**

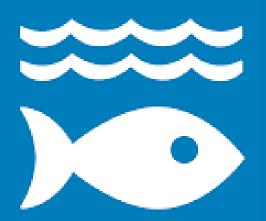
Read how **Artisanal fishing** can improve livelihoods, boost nutrition and strengthen food systems,

### FILM: **A PLASTIC OCEAN**

(Free to watch in the link).



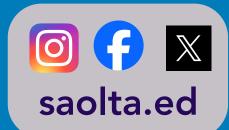




# SDG 14 LIFE BELOW WATER EMBEDDING GCE IN ACE

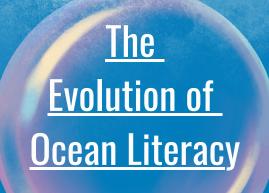


Irish Ocean Literacy **Network** 



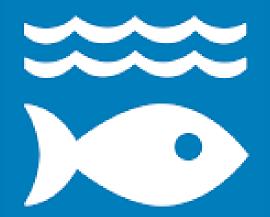
UNESCO **Ocean** <u>Literacy</u> Guide





One Ocean: **Adult Education** Resouce

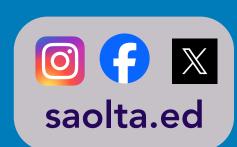




### SDG 14 LIFE BELOW WATER SURPRISE CODE











This resource is funded by Irish Aid at the Department of Foreign Affairs. Irish Aid is the Government's overseas development programme which supports partners working in some of the world's poorest countries. Irish Aid also supports global citizenship education in Ireland to encourage learning and public engagement with global issues. The content of this communication represents the views of the author only and does not necessarily represent or reflect DFA policy.