

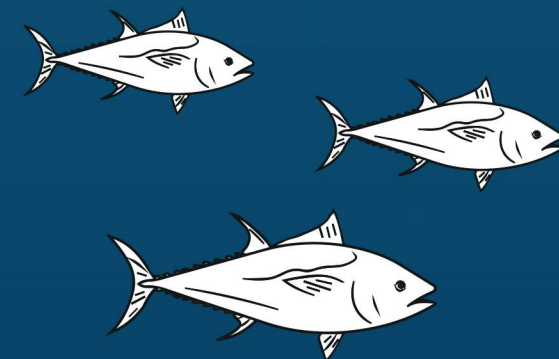


POSIDONIA SEAGRASS FACTS

MEDITERRANEAN MEADOWS
ARE ESTIMATED TO BE OVER

100,000 YEARS OLD

MAKING IT ONE OF THE OLDEST
LIVING THINGS IN THE WORLD

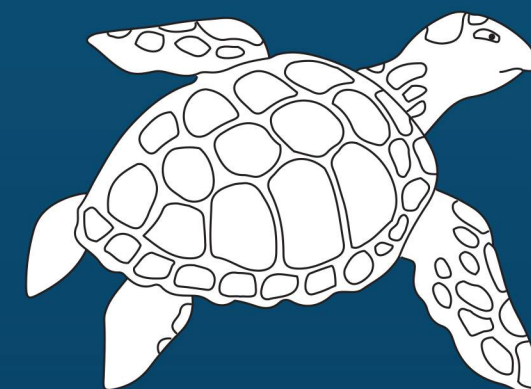


SEAGRASS IS WORTH

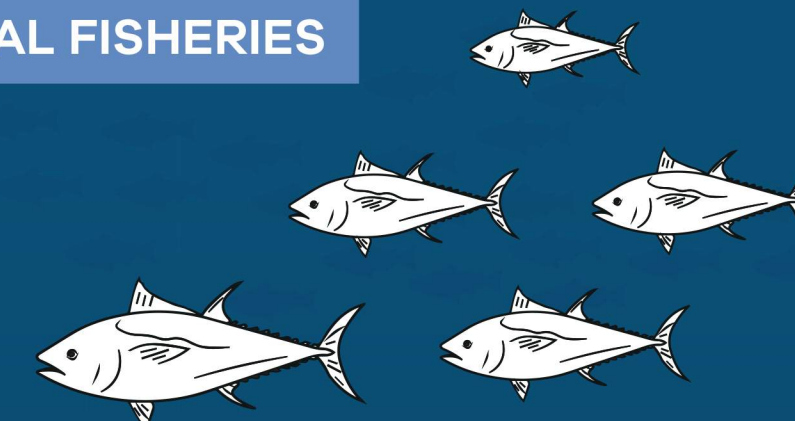
€190 MILLION

PER YEAR TO MEDITERRANEAN FISHING INDUSTRIES

POSIDONIA IS
HIGHLY IMPORTANT, IT IS
A PRODUCTIVE JUVENILE
NURSERY HABITAT



HEALTHY MEADOWS
SUPPORT LOCAL FISHERIES



1M² OF POSIDONIA PRODUCES

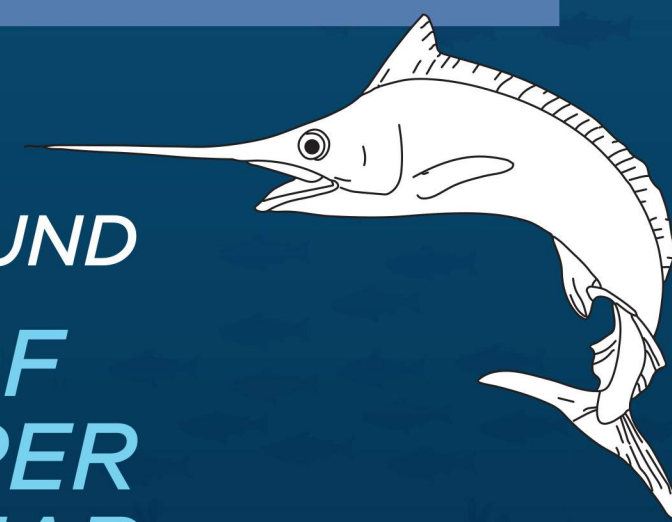
2x THE VOLUME OF O₂
IN 24 HOURS THAN 1M²
OF TROPICAL FOREST

POSIDONIA IS FOUND ONLY
IN THE MEDITERRANEAN
SEA AND NOWHERE ELSE
IN THE WORLD

SEAGRASS IS DISAPPEARING ON A
GLOBAL SCALE AT APPROXIMATELY

4x THE RATE
OF TROPICAL
FORESTS

POSIDONIA ONLY GROWS
IN CLEAN,
UNPOLLUTED WATERS



POSIDONIA CAN STORE AROUND

1.8 TONNES OF
CARBON PER
HA PER YEAR

GLOBAL WARMING MAY
LEAD TO THE EXTINCTION
OF THE POSIDONIA BY

2050

1 HECTRE OF
POSIDONIA CAN
ACCOMMODATE
AROUND

350 DIFFERENT
MARINE
ANIMALS

POSIDONIA
MEADOWS REDUCES
COASTAL EROSION



THREATS TO POSIDONIA

- ANCHORING
- POLLUTION
- OCEAN ACIDITY
- INVASIVE SPECIES
- GLOBAL WARMING
- COASTAL DEVELOPMENT

