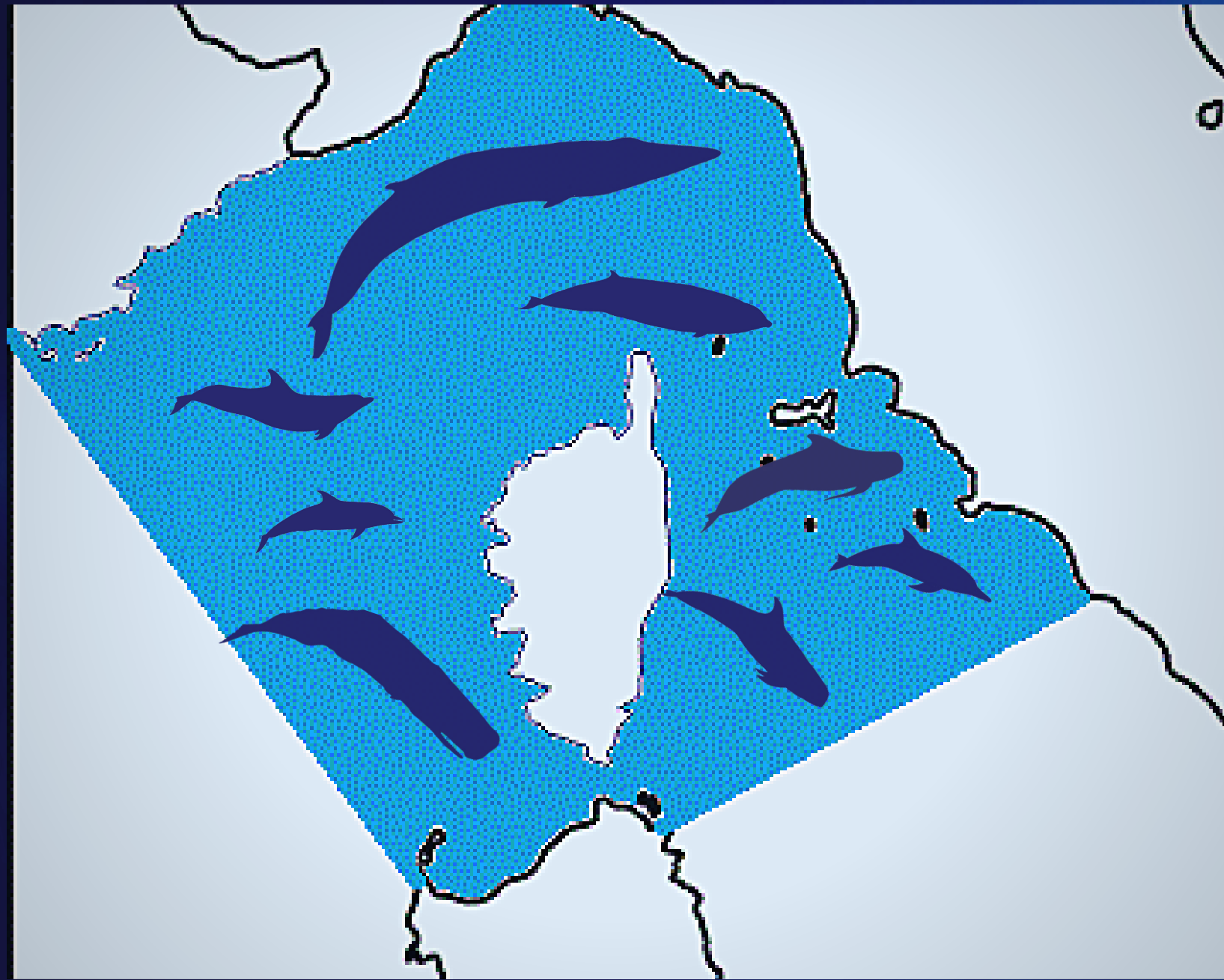
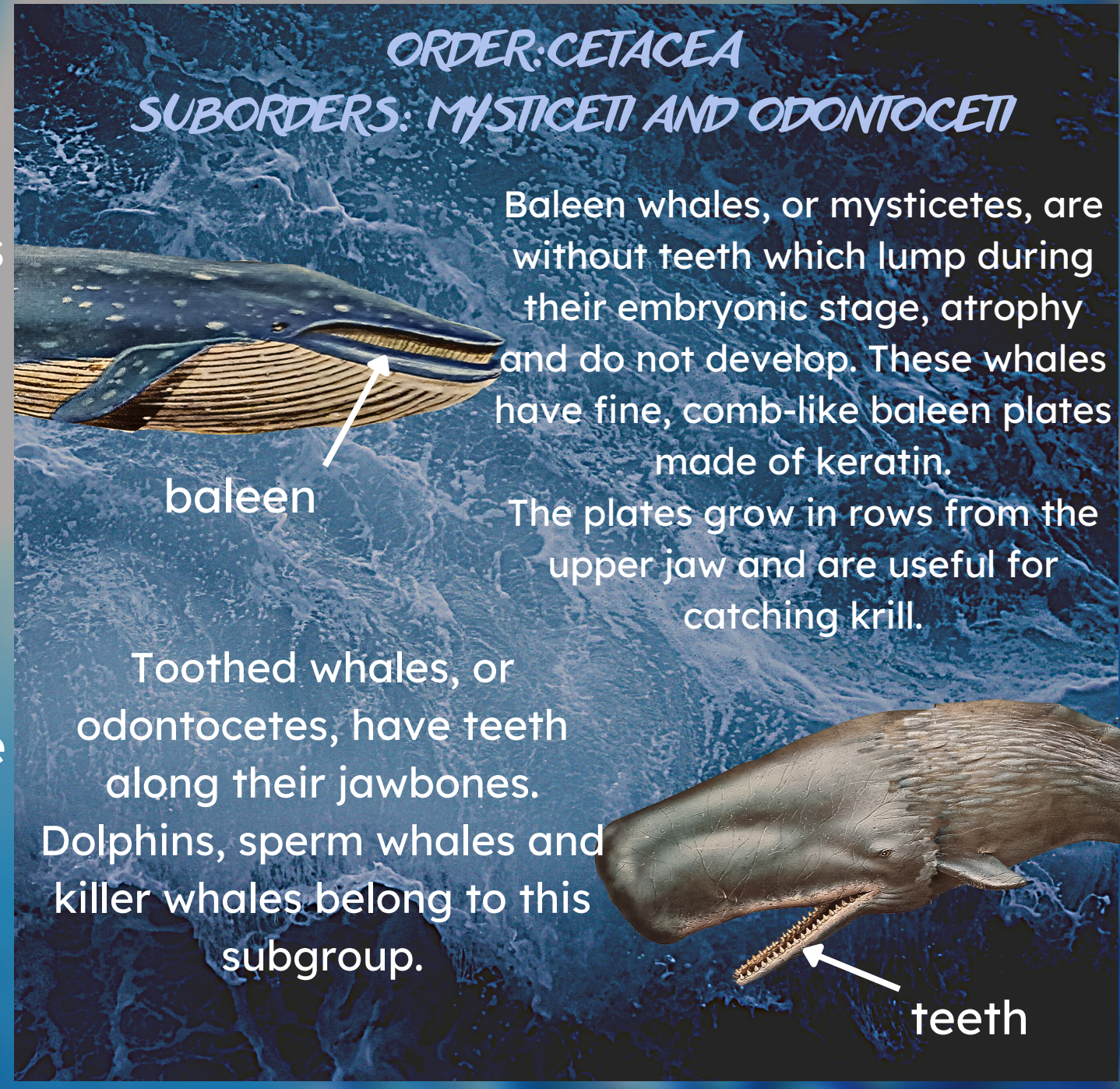


PELAGOS SANCTUARY



The Pelagos Sanctuary is a marine area of 87,500 km² which exists thanks to an agreement made by Italy, Monaco and France to protect the marine mammals which live in it. This large ecosystem attracts significant scientific, socio-economic, cultural and educational interest. In general terms, the Sanctuary can be considered a biogeographic subunit of the Large Marine Ecosystem (LME) that is the Mediterranean.



ORDER: CETACEA
SUBORDERS: MYSTICETI AND ODONTOCETI

Baleen whales, or mysticetes, are without teeth which lump during their embryonic stage, atrophy and do not develop. These whales have fine, comb-like baleen plates made of keratin. The plates grow in rows from the upper jaw and are useful for catching krill.

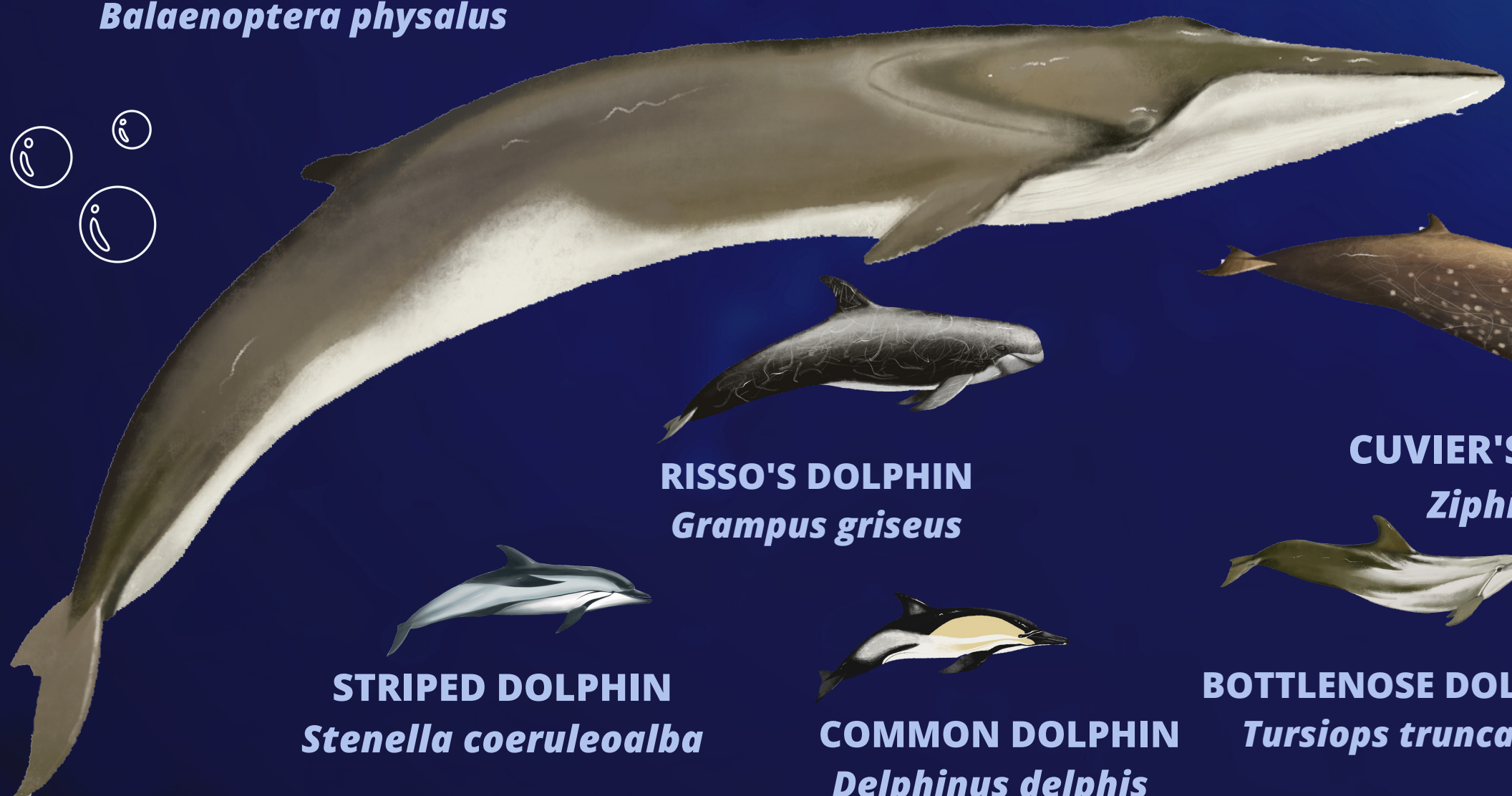
Toothed whales, or odontocetes, have teeth along their jawbones. Dolphins, sperm whales and killer whales belong to this subgroup.

baleen

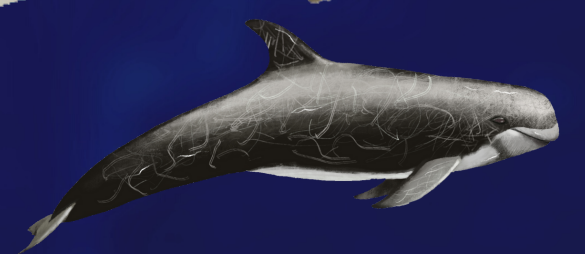
teeth

CETACEANS IN OUR SEAS?... YOU BET!!!

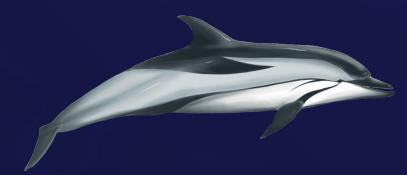
FIN WHALE
Balaenoptera physalus



RISSO'S DOLPHIN
Grampus griseus



STRIPED DOLPHIN
Stenella coeruleoalba



COMMON DOLPHIN
Delphinus delphis



CUVIER'S BEAKED WHALE
Ziphius cavirostris



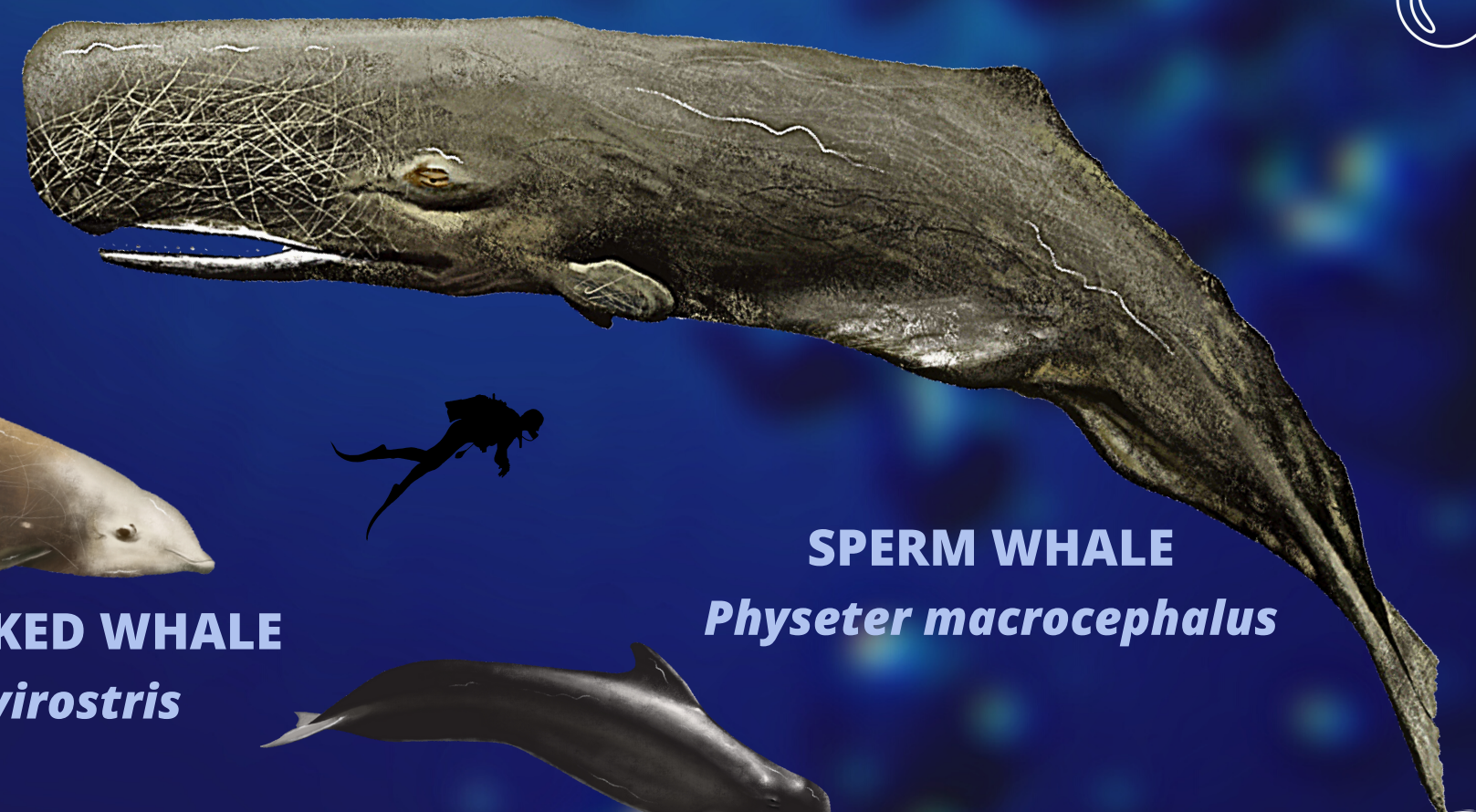
BOTTLENOSE DOLPHIN
Tursiops truncatus



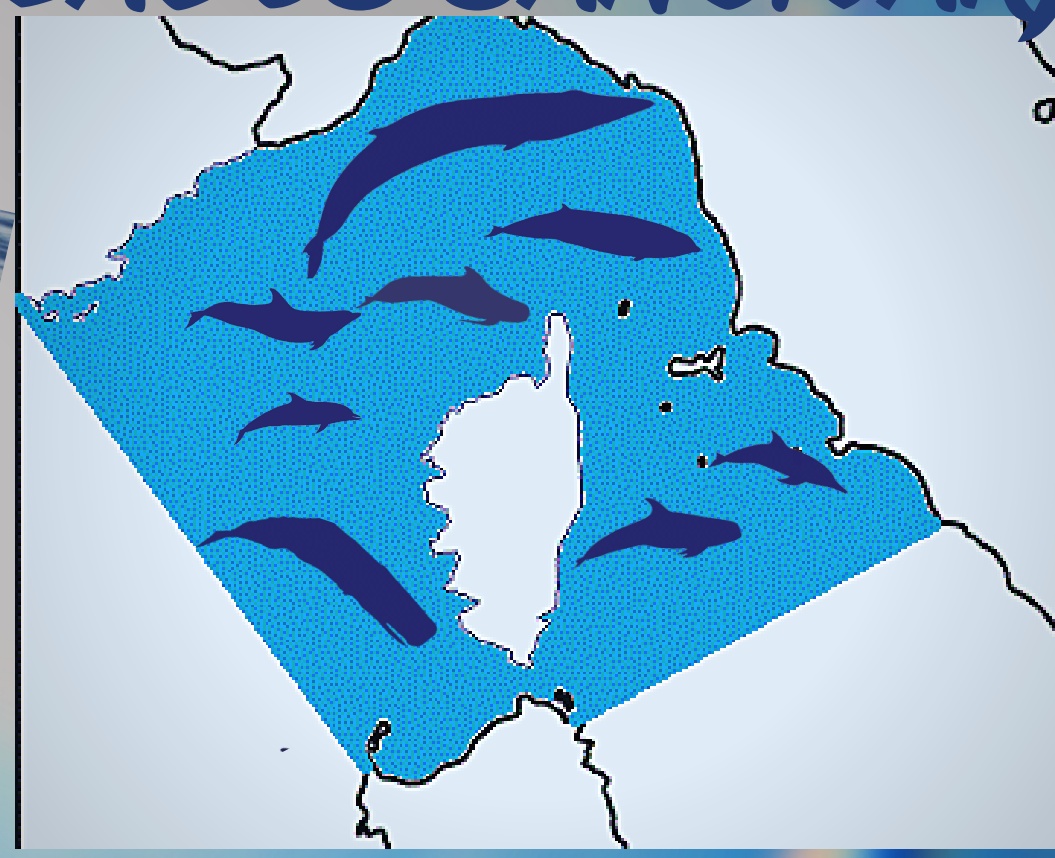
LONG-FINNED PILOT WHALE
Globicephala melas



SPERM WHALE
Physeter macrocephalus



PELAGOS SANCTUARY



SPERM WHALE (TOOTHED WHALE)
Physeter macrocephalus
 -MAX LENGTH: 8 M (FEMALE); 12M (MALE)
 -MAX WEIGHT: 60 T
 -MAX SPEED: 30 KM/H
 -DIVING DEPTH: 2000 M
 -SEXUAL MATURITY: 7-13 YEARS
 -LONGEVITY: 60-70 YEARS
 -FEEDING: MAINLY CEPHALOPOD MOLLUSCS



BOTTLENOSE DOLPHIN (TOOTHED WHALE)
Tursiops truncatus
 -MAXIMUM LENGTH: 3.3 METERS
 -MAXIMUM WEIGHT: 400KG
 -MAXIMUM SPEED: 30 KM/H
 -IMMERSION DEPTH: 600 M
 -SEXUAL MATURITY: 10 YEARS (F)/ 13 YEARS (M)
 -LONGEVITY: 30 YEARS
 -FEEDING: MAINLY FISH



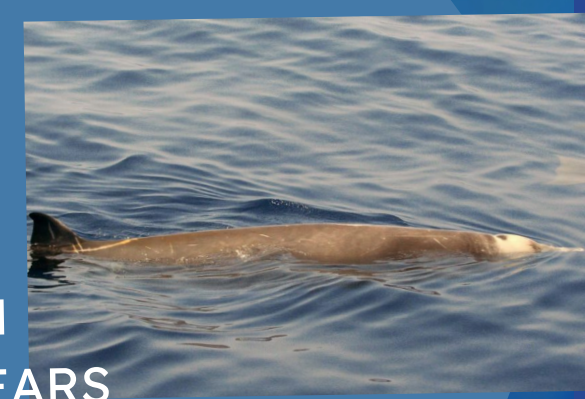
KEEP AN EYE OUT!!!



LONG-FINNED PILOT WHALE (TOOTHED WHALE)
Globicephala melas
 -MAX LENGTH: 6.5M
 -MAX WEIGHT: 2000 KG
 -MAX SPEED: 35 KM/H
 -IMMERSION DEPTH: 600 M
 -SEXUAL MATURITY: 6 YEARS (F) - 15 YEARS (M)
 -LONGEVITY: 40-50 YEARS
 -FEEDING MAINLY CEPHALOPOD MOLLUSCS



CUVIER'S BEAKED WHALE (TOOTHED WHALE)
Ziphius cavirostris
 -MAX LENGTH: 7 M
 -MAX WEIGHT: 3 T
 -MAX SPEED: 10 KM/H
 -DIVING DEPTH: 1200 M
 -SEXUAL MATURITY: 7-11 YEARS
 -LONGEVITY: 36 YEARS
 FEEDING: MAINLY CEPHALOPOD MOLLUSCS



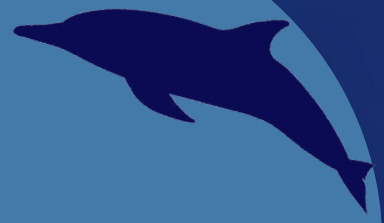
STRIPED DOLPHIN (TOOTHED WHALE)
Stenella coeruleoalba
 -MAX LENGTH: 2.7 M
 -MAX WEIGHT: 156 KG
 -MAX SPEED: 40-50 KM/H
 -DIVING DEPTH: 200-700M
 -SEXUAL MATURITY: 9 YEARS
 -LONGEVITY: 57 YEARS
 -FEEDING: MAINLY FISH



FIN WHALE (BALEEN WHALE)
Balaenoptera physalus
 -MAX LENGTH: 24 M (FEMALE); 22M (MALE)
 -MAX WEIGHT: 80 T
 -MAX SPEED: 37 KM/H
 -IMMERSION DEPTH: 400 M
 -SEXUAL MATURITY: 8-12 YEARS
 -LONGEVITY: 90 YEARS
 -FEEDING: MAINLY PLANKTON



COMMON DOLPHIN (TOOTHED WHALE)
Delphinus delphis
 -MAX LENGTH: 2.7 M
 -MAX WEIGHT: 140 KG
 -SPEED: 60 KM/H
 -IMMERSION DEPTH: 280 M
 -SEXUAL MATURITY: 12-15 YEARS (FOR BOTH SEXES)
 -LONGEVITY: 35-40 YEARS
 -FOOD: MAINLY FISH



RISSO'S DOLPHIN (TOOTHED WHALE)
Grampus griseus
 -MAX LENGTH: 3.83 M
 -MAX WEIGHT: 400 KG
 -MAX SPEED: 25 KM/H
 -DIVING DEPTH: 300 M
 -SEXUAL MATURITY: 7 YEARS
 -LONGEVITY: 30 YEARS
 -FEEDING: MAINLY CEPHALOPOD MOLLUSCS

