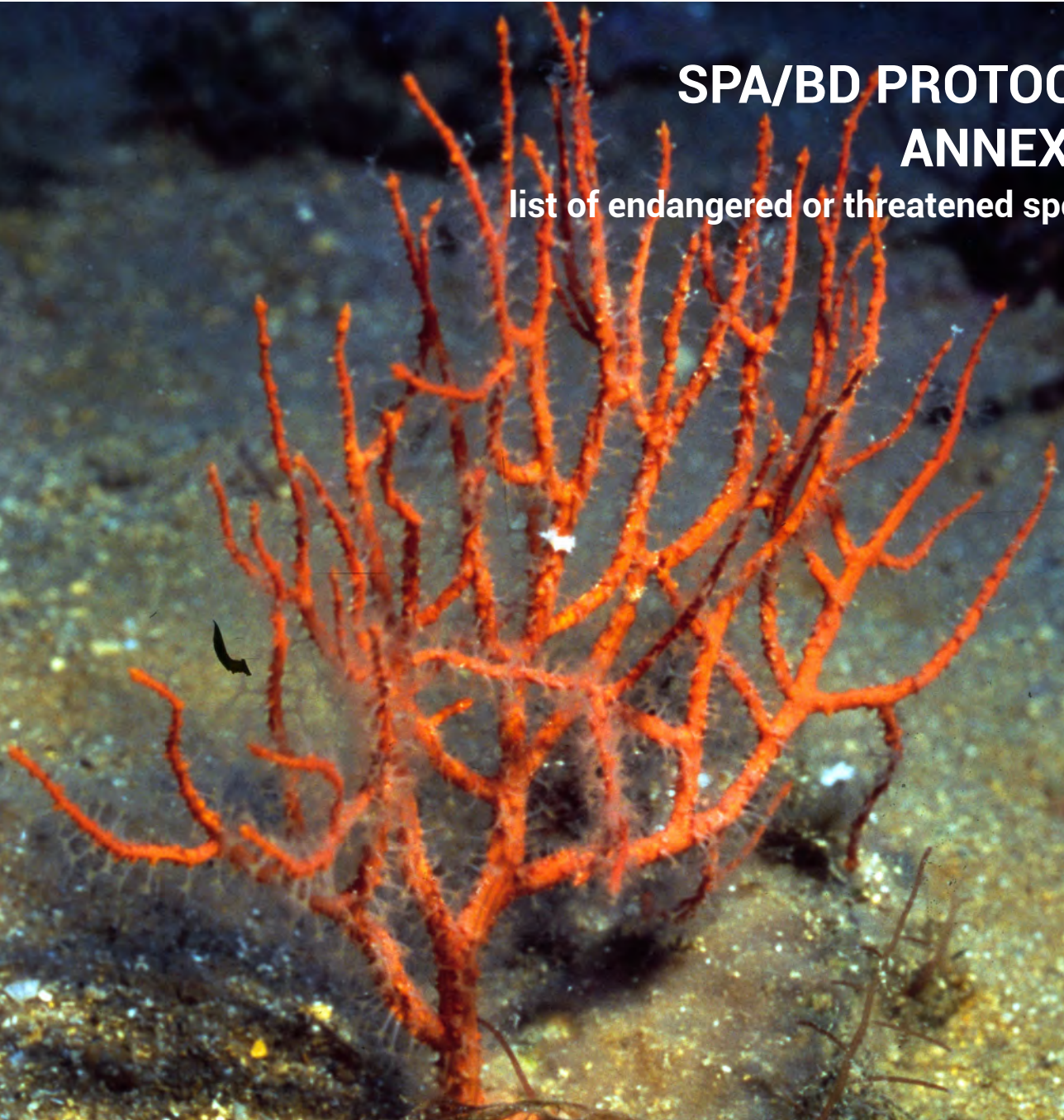


SPA/BD PROTOCOL ANNEX II : list of endangered or threatened species



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Mediterranean Action Plan

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This version take into account the last amendments of the Annexes according to the decision IG.23/10 of the 20th meeting of the Contracting Parties to the Convention for the Protection of the Marine Environment and the Coastal Region of the Mediterranean (Barcelona Convention) and its Protocols (Tirana, Albania, 17-20 December 2017)

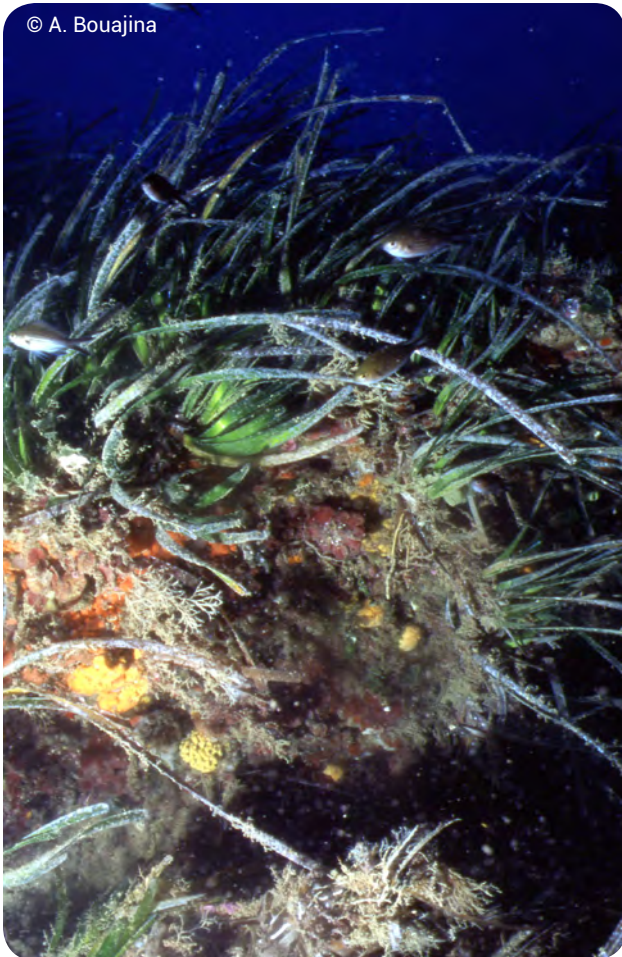
MAGNOLIOPHYTA

Cymodocea nodosa (Ucria) Ascherson

Posidonia oceanica (Linnaeus) Delile

Zostera marina Linnaeus

Zostera noltii Hornemann



CHLOROPHYTA

Caulerpa ollivieri Dostál

HETEROKONTOPHYTA

Cystoseira genus (except *Cystoseira compressa*)

Fucus virsoides J. Agardh

Laminaria rodriguezii Bornet

Sargassum acinarium (Linnaeus) Setchell

Sargassum flavifolium Kützting

Sargassum hornschurchii C. Agardh

Sargassum trichocarpum J. Agardh

RHODOPHYTA

Gymnogongrus crenulatus (Turner) J. Agardh

Kallymenia spathulata (J. Agardh) P.G. Parkinson

Lithophyllum byssoides (Lamarck) Foslie (Synon. *Lithophyllum lichenoides*)

Ptilophora mediterranea (H. Huvé) R.E. Norris

Schimmelmannia schousboei (J. Agardh) J. Agardh

Sphaerococcus rhizophylloides J.J. Rodríguez

Tenarea tortuosa (Esper) Lemoine

Titanoderma ramosissimum (Heydrich) Bressan & Cabioch (Synon. *Goniolithon byssoides*)

Titanoderma trochanter (Bory) Benhissoune et al.

PORIFERA

Aplysina sp. plur.

Asbestopluma hypogea Vacelet & Boury-Esnault, 1995

Axinella cannabina (Esper, 1794)

Axinella polypoides Schmidt, 1862

Geodia hydronium (Jameson, 1811)

Petrobiona massiliana (Vacelet & Lévi, 1958)

Sarcotragus foetidus (Schmidt, 1862) (synon. *Ircina foetida*)

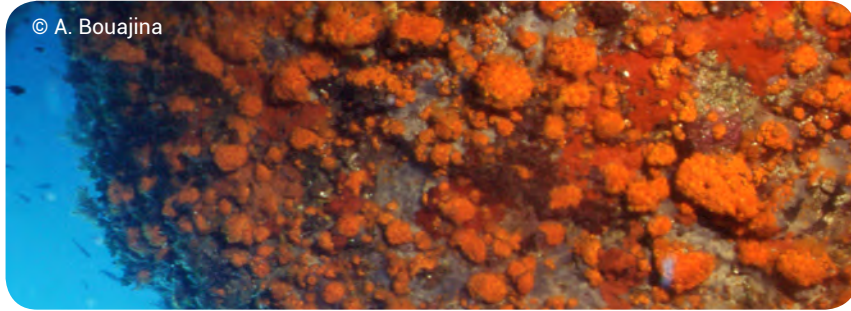
Sarcotragus pipetta (Schmidt, 1868) (synon. *Ircinia pipetta*)

Tethya sp. plur.



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BRYOZOA

Hornera lichenoides (Linnaeus, 1758)

CNIDARIA

Antipathella subpinnata (Ellis & Solander, 1786)

Antipathes dichotoma (Pallas, 1766)

Antipathes fragilis (Gravier, 1918)

Astroides calycularis (Pallas, 1766)

Callogorgia verticillata (Pallas, 1766)

Cladocora caespitosa (Linnaeus, 1767)

Cladocora debilis (Milne Edwards & Haime, 1849)

Dendrophyllia cornigera (Lamarck, 1816)

Dendrophyllia ramea (Linnaeus, 1758)

Desmophyllum dianthus (Esper, 1794)

Ellisella paraplexauroides (Stiasny, 1936)

Errina aspera (Linnaeus, 1767)

Isidella elongata (Esper, 1788)

Leiopathes glaberrima (Esper, 1792)

Lophelia pertusa (Linnaeus, 1758)

Madrepora oculata (Linnaeus, 1758)

Parantipathes larix (Esper, 1790)

Savalia savaglia Nardo, 1844 (synon. *Gerardia savaglia*)



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MOLLUSCA

Charonia lampas (Linnaeus, 1758) (= *Ch. Rubicunda* = *Ch. Nodifera*)

Charonia tritonis variegata (Lamarck, 1816) (= *Ch. Seguenziae*)

Dendropoma petraeum (Monterosato, 1884)

Erosaria spurca (Linnaeus, 1758)

Gibbula nivosa (Adams, 1851)

Lithophaga lithophaga (Linnaeus, 1758)

Luria lurida (Linnaeus, 1758) (= *Cypraea lurida*)

Mitra zonata (Marryat, 1818)

Patella ferruginea (Gmelin, 1791)

Patella nigra (Da Costa, 1771)

Pholas dactylus (Linnaeus, 1758)

Pinna nobilis (Linnaeus, 1758)

Pinna rudis (= *P. pernula*) (Linnaeus, 1758)

Ranella olearia (Linnaeus, 1758)

Schilderia achatidea (Gray in G.B. Sowerby II, 1837)

Tonna galea (Linnaeus, 1758)

Zonaria pyrum (Gmelin, 1791)



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CRUSTACEA

Ocypode cursor (Linnaeus, 1758)

Pachylasma giganteum (Philippi, 1836)

ECHINODERMATA

Asterina panzerii (Gasco, 1870)

Centrostephanus longispinus (Philippi, 1845)

Ophidiaster ophidianus (Lamarck, 1816)

PISCES

Acipenser naccarii (Bonaparte, 1836)

Acipenser sturio (Linnaeus, 1758)

Aphanius fasciatus (Valenciennes, 1821)

Aphanius iberus (Valenciennes, 1846)

Carcharias taurus (Rafinesque, 1810)

Carcharodon carcharias (Linnaeus, 1758)

Cetorhinus maximus (Gunnerus, 1765)

Dipturus batis (Linnaeus, 1758)

Galeorhinus galeus (Linnaeus, 1758)

Gymnura altavela (Linnaeus, 1758)

Hippocampus guttulatus (Cuvier, 1829)

(synon. *Hippocampus ramulosus*)

Hippocampus hippocampus (Linnaeus, 1758)

Huso huso (Linnaeus, 1758)

Isurus oxyrinchus (Rafinesque, 1810)

Lamna nasus (Bonnaterre, 1788)

Lethenteron zanandreaei (Vladykov, 1955)

Leucoraja circularis (Couch, 1838)

Leucoraja melitensis (Clark, 1926)

Mobula mobular (Bonnaterre, 1788)

Odontaspis ferox (Risso, 1810)

Oxynotus centrina (Linnaeus, 1758)

Pomatoschistus canestrini (Ninni, 1883)

Pomatoschistus tortonesei (Miller, 1969)

Pristis pectinata (Latham, 1794)

Pristis pristis (Linnaeus, 1758)

Rhinobatos cemiculus (E. Geoffroy Saint-Hilaire, 1817)

Rhinobatos rhinobatos (Linnaeus, 1758)

Rostroraja alba (Lacépède, 1803)

Sphyrna lewini (Griffith & Smith, 1834)

Sphyrna mokarran (Rüppell, 1837)

Sphyrna zygaena (Linnaeus, 1758)

Squatina aculeata (Dumeril, in Cuvier, 1817)

Squatina oculata (Bonaparte, 1840)

Squatina squatina (Linnaeus, 1758)

Valencia hispanica (Valenciennes, 1846)

Valencia letourneuxi (Sauvage, 1880)



REPTILES

- Caretta caretta* (Linnaeus, 1758)
- Chelonia mydas* (Linnaeus, 1758)
- Dermochelys coriacea* (Vandelli, 1761)
- Eretmochelys imbricata* (Linnaeus, 1766)
- Lepidochelys kempii* (Garman, 1880)
- Trionyx triunguis* (Forskål, 1775)



AVES

- Calonectris diomedea* (Scopoli, 1769)
- Ceryle rudis* (Linnaeus, 1758)
- Charadrius alexandrinus* (Linnaeus, 1758)
- Charadrius leschenaultii columbinus* (Lesson, 1826)
- Falco eleonora* (Géné, 1834)
- Gelochelidon nilotica* (Gmelin, JF, 1789)
- Halcyon smyrnensis* (Linnaeus, 1758)
- Hydrobates pelagicus ssp. melitensis* (Schembri, 1843)
- Hydroprogne caspia* (Pallas, 1770)
- Larus armenicus* (Buturlin, 1934)
- Larus audouinii* (Payraudeau, 1826)
- Larus genei* (Breme, 1839)
- Larus melanocephalus* (Temminck, 1820)
- Microcarbo pygmaeus* (Pallas, 1773)
- Numenius tenuirostris* (Viellot, 1817)
- Pandion haliaetus* (Linnaeus, 1758)
- Pelecanus crispus* (Bruch, 1832)
- Pelecanus onocrotalus* (Linnaeus, 1758)
- Phalacrocorax aristotelis ssp. desmarestii* (Payraudeau, 1826)
- Phoenicopterus roseus* (Pallas, 1811)
- Puffinus mauretanicus* (Lowe, PR, 1921)
- Puffinus yelkouan* (Brünnich, 1764)
- Sternula albifrons* (Pallas, 1764)
- Thalasseus bengalensis* (Lesson, 1831)
- Thalasseus sandvicensis* (Latham, 1878)

MAMMALIA

Balaenoptera acutorostrata (Lacépède, 1804)

Balaenoptera borealis (Lesson, 1828)

Balaenoptera physalus (Linnaeus, 1758)

Delphinus delphis (Linnaeus, 1758)

Eubalaena glacialis (Müller, 1776)

Globicephala melas (Trail, 1809)

Grampus griseus (Cuvier G., 1812)

Kogia simus (Owen, 1866)

Megaptera novaeangliae (Borowski, 1781)

Mesoplodon densirostris (de Blainville, 1817)

Monachus monachus (Hermann, 1779)

Orcinus orca (Linnaeus, 1758)

Phocoena phocoena (Linnaeus, 1758)

Physeter macrocephalus (Linnaeus, 1758)

Pseudorca crassidens (Owen, 1846)

Stenella coeruleoalba (Meyen, 1833)

Steno bredanensis (Cuvier in Lesson, 1828)

Tursiops truncatus (Montagu, 1821)

Ziphius cavirostris (Cuvier G., 1832)





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Biodiversity
Centre*

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