

**Decision IG.20/5**

**Amendments of the Annexes II and III to the Protocol concerning Specially Protected Areas and Biological Diversity in the Mediterranean**

*The 17<sup>th</sup> Meeting of the Contracting Parties,*

*Recalling Article 23 of the Barcelona Convention on the Annexes and Amendments to Annexes of the Convention and to the Annexes to the Protocols,*

*Recalling Articles 11 and 12 of the Protocol concerning Specially Protected Areas and Biological Diversity in the Mediterranean, hereinafter referred to as the Protocol, on national measures for the protection and conservation of species and on cooperative measures for the protection of species,*

*Recalling Articles 14 and 16 of the Protocol, on the adoption of common criteria for the inclusion of additional species in Annexes II and III to the Protocol,*

*Recalling the recommendation adopted by the 14<sup>th</sup> Meeting of the Contracting Parties (Portoroz, November 2005) that approved the principle of modifying the lists of species included in Annexes II and III to the Protocol on the basis of criteria to be established, and the decision to adopt these criteria, approved during the 15<sup>th</sup> Meeting of the Contracting Parties (Almeria, January 2008),*

*Being aware of the need to ensure that the lists of species appearing in Annexes II and III to the Protocol are updated, taking into account both the evolution of the conservation status of species and the emergence of new scientific data,*

*Taking into account, the request made to the Regional Activity Centre for Specially Protected Areas, hereinafter referred to as "SPA/RAC", to evaluate the status of the species listed in Annexes II and III to the Protocol, using the adopted Common Criteria, with a view to submitting an evaluation report and related recommendations for the consideration of the meeting of the Focal Points for SPA in 2011, and the results presented by SPA/RAC during their last meeting (Marseilles, May 2011),*

*Taking into account the request of the European Union for necessary time to complete prior internal procedures, for adopting these amendments and the reservations of Tunisia about including the two species of Rhinobatos in Annex II;*

**Decides** in application of Article 23 of the Barcelona Convention and of the article 14 of the Protocol, to amend the Annexes II and III to the Protocol. In conformity with this amendment, the Annexes II and III will be as indicated in the lists attached to this decision;

**Decides** to give to the European Union and Tunisia, in accordance to Article 23.2 paragraph iv of the Barcelona Convention, a period of 180 days after the adoption of this decision, to finalize their decisions regarding the approval of these amendments;

**Invites** the Depositary to communicate without delay to all the Contracting Parties the adopted amendments;

**Requests** SPA/RAC to assist the Parties to implement this decision.



**Annex II to the Protocol concerning Specially Protected Areas and Biological Diversity  
in the Mediterranean: List of endangered or threatened species**

(The species underlined and marked with (\*) are deleted from Annex III and added to Annex II)

<b>Magnoliophyta</b>
<i>Cymodocea nodosa</i> (Ucria) Ascherson
<i>Posidonia oceanica</i> (Linnaeus) Delile
<i>Zostera marina</i> Linnaeus
<i>Zostera noltii</i> Hornemann
<b>Chlorophyta</b>
<i>Caulerpa ollivieri</i> Dostál
<b>Heterokontophyta</b>
<i>Cystoseira</i> genus (except <i>Cystoseira compressa</i> )
<i>Fucus virsoides</i> J. Agardh
<i>Laminaria rodriguezii</i> Bornet
<i>Sargassum acinarium</i> (Linnaeus) Setchell
<i>Sargassum flavifolium</i> Kützing
<i>Sargassum horneri</i> C. Agardh
<i>Sargassum trichocarpum</i> J. Agardh
<b>Rhodophyta</b>
<i>Gymnogongrus crenulatus</i> (Turner) J. Agardh
<i>Kallymenia spathulata</i> (J. Agardh) P.G. Parkinson
<i>Lithophyllum byssoides</i> (Lamarck) Foslie (Synon. <i>Lithophyllum lichenoides</i> )
<i>Ptilophora mediterranea</i> (H. Huvé) R.E. Norris
<i>Schimmelmannia schousboei</i> (J. Agardh) J. Agardh
<i>Sphaerococcus rhizophylloides</i> J.J. Rodríguez
<i>Tenarea tortuosa</i> (Esper) Lemoine
<i>Titanoderma ramosissimum</i> (Heydrich) Bressan & Cabioch (Synon. <i>Goniolithon byssoides</i> )
<i>Titanoderma trochanter</i> (Bory) Benhissoune et al.
<b>Porifera</b>
Aplysina sp. plur.
<i>Asbestopluma hypogea</i> Vacelet & Boury-Esnault, 1995
<i>Axinella cannabina</i> (Esper, 1794)
<i>Axinella polypoides</i> Schmidt, 1862
<i>Geodia cydonium</i> (Jameson, 1811)
<i>Petrobiona massiliana</i> (Vacelet & Lévi, 1958)
<i>Sarcotragus foetidus</i> (Schmidt, 1862) (synon. <i>Ircina foetida</i> )
<i>Sarcotragus pipetta</i> (Schmidt, 1868) (synon. <i>Ircinia pipetta</i> )
Tethya sp. plur.
<b>Cnidaria</b>
<i>Astroides calyculus</i> (Pallas, 1766)
<i>Errina aspera</i> (Linnaeus, 1767)
<i>Savalia savaglia</i> Nardo, 1844 (synon. <i>Gerardia savaglia</i> )
<b>Bryozoa</b>
<i>Hornera lichenoides</i> (Linnaeus, 1758)

<b>Mollusca</b>
<i>Charonia lampas</i> (Linnaeus, 1758) (= <i>Ch. Rubicunda</i> = <i>Ch. Nodifera</i> )
<i>Charonia tritonis variegata</i> (Lamarck, 1816) (= <i>Ch. Seguenziae</i> )
<i>Dendropoma petraeum</i> (Monterosato, 1884)
<i>Erosaria spurca</i> (Linnaeus, 1758)
<i>Gibbula nivosa</i> (Adams, 1851)
<i>Lithophaga lithophaga</i> (Linnaeus, 1758)
<i>Luria lurida</i> (Linnaeus, 1758) (= <i>Cypraea lurida</i> )
<i>Mitra zonata</i> (Marryat, 1818)
<i>Patella ferruginea</i> (Gmelin, 1791)
<i>Patella nigra</i> (Da Costa, 1771)
<i>Pholas dactylus</i> (Linnaeus, 1758)
<i>Pinna nobilis</i> (Linnaeus, 1758)
<i>Pinna rudis</i> (= <i>P. pernula</i> ) (Linnaeus, 1758)
<i>Ranella olearia</i> (Linnaeus, 1758)
<i>Schilderia achatidea</i> (Gray in G.B. Sowerby II, 1837)
<i>Tonna galea</i> (Linnaeus, 1758)
<i>Zonaria pyrum</i> (Gmelin, 1791)
<b>Crustacea</b>
<i>Ocypode cursor</i> (Linnaeus, 1758)
<i>Pachylasma giganteum</i> (Philippi, 1836)
<b>Echinodermata</b>
<i>Asterina pancerii</i> (Gasco, 1870)
<i>Centrostephanus longispinus</i> (Philippi, 1845)
<i>Ophidiaster ophidianus</i> (Lamarck, 1816)
<b>Pisces</b>
<i>Acipenser naccarii</i> (Bonaparte, 1836)
<i>Acipenser sturio</i> (Linnaeus, 1758)
<i>Aphanius fasciatus</i> (Valenciennes, 1821)
<i>Aphanius iberus</i> (Valenciennes, 1846)
<i>Carcharias taurus</i> (Rafinesque, 1810)
<i>Carcharodon carcharias</i> (Linnaeus, 1758)
<i>Cetorhinus maximus</i> (Gunnerus, 1765)
<i>Dipturus batis</i> (Linnaeus, 1758)
<i>Galeorhinus galeus</i> (Linnaeus, 1758) (*)
<i>Gymnura altavela</i> (Linnaeus, 1758)
<i>Hippocampus guttulatus</i> (Cuvier, 1829) (synon. <i>Hippocampus ramulosus</i> )
<i>Hippocampus hippocampus</i> (Linnaeus, 1758)
<i>Huso huso</i> (Linnaeus, 1758)
<i>Isurus oxyrinchus</i> (Rafinesque, 1810) (*)
<i>Lamna nasus</i> (Bonnaterre, 1788) (*)
<i>Lethenteron zanandreai</i> (Vladykov, 1955)
<i>Leucoraja circularis</i> (Couch, 1838) (*)
<i>Leucoraja melitensis</i> (Clark, 1926) (*)
<i>Mobula mobular</i> (Bonnaterre, 1788)
<i>Odontaspis ferox</i> (Risso, 1810)
<i>Oxynotus centrina</i> (Linnaeus, 1758)
<i>Pomatoschistus canestrini</i> (Ninni, 1883)
<i>Pomatoschistus tortonesei</i> (Miller, 1969)
<i>Pristis pectinata</i> (Latham, 1794)
<i>Pristis pristis</i> (Linnaeus, 1758)
<i>Rhinobatos cemiculus</i> (E. Geoffroy Saint-Hilaire, 1817) (*)
<i>Rhinobatos rhinobatos</i> (Linnaeus, 1758) (*)
<i>Rostroraja alba</i> (Lacépède, 1803)
<i>Sphyraна lewini</i> (Griffith & Smith, 1834) (*)
<i>Sphyraна mokarran</i> (Rüppell, 1837) (*)
<i>Sphyraна zygaena</i> (Linnaeus, 1758) (*)
<i>Squatina aculeata</i> (Dumeril, in Cuvier, 1817)
<i>Squatina oculata</i> (Bonaparte, 1840)
<i>Squatina squatina</i> (Linnaeus, 1758)
<i>Valencia hispanica</i> (Valenciennes, 1846)
<i>Valencia letourneuxi</i> (Sauvage, 1880)

<b>Reptiles</b>
<i>Caretta caretta</i> (Linnaeus, 1758)
<i>Chelonia mydas</i> (Linnaeus, 1758)
<i>Dermochelys coriacea</i> (Vandelli, 1761)
<i>Eretmochelys imbricata</i> (Linnaeus, 1766)
<i>Lepidochelys kempii</i> (Garman, 1880)
<i>Trionyx triunguis</i> (Forskål, 1775)
<b>Aves</b>
<i>Calonectris diomedea</i> (Scopoli, 1769)
<i>Ceryle rudis</i> (Linnaeus, 1758)
<i>Charadrius alexandrinus</i> (Linnaeus, 1758)
<i>Charadrius leschenaultii columbinus</i> (Lesson, 1826)
<i>Falco eleonorae</i> (Géné, 1834)
<i>Halcyon smyrnensis</i> (Linnaeus, 1758)
<i>Hydrobates pelagicus</i> (Linnaeus, 1758)
<i>Larus armenicus</i> (Buturlin, 1934)
<i>Larus audouinii</i> (Payraudeau, 1826)
<i>Larus genei</i> (Breme, 1839)
<i>Larus melanocephalus</i> (Temminck, 1820)
<i>Numenius tenuirostris</i> (Viellot, 1817)
<i>Pandion haliaetus</i> (Linnaeus, 1758)
<i>Pelecanus crispus</i> (Bruch, 1832)
<i>Pelecanus onocrotalus</i> (Linnaeus, 1758)
<i>Phalacrocorax aristotelis</i> (Linnaeus, 1761)
<i>Phalacrocorax pygmeus</i> (Pallas, 1773)
<i>Phoenicopterus ruber</i> (Linnaeus, 1758)
<i>Puffinus mauretanicus</i> (Lowe, PR, 1921)
<i>Puffinus yelkouan</i> (Brünnich, 1764)
<i>Sterna albifrons</i> (Pallas, 1764)
<i>Sterna bengalensis</i> (Lesson, 1831)
<i>Sterna caspia</i> (Pallas, 1770)
<i>Sterna nilotica</i> (Gmelin, JF, 1789)
<i>Sterna sandvicensis</i> (Latham, 1878)
<b>Mammalia</b>
<i>Balaenoptera acutorostrata</i> (Lacépède, 1804)
<i>Balaenoptera borealis</i> (Lesson, 1828)
<i>Balaenoptera physalus</i> (Linnaeus, 1758)
<i>Delphinus delphis</i> (Linnaeus, 1758)
<i>Eubalaena glacialis</i> (Müller, 1776)
<i>Globicephala melas</i> (Trail, 1809)
<i>Grampus griseus</i> (Cuvier G., 1812)
<i>Kogia simus</i> (Owen, 1866)
<i>Megaptera novaeangliae</i> (Borowski, 1781)
<i>Mesoplodon densirostris</i> (de Blainville, 1817)
<i>Monachus monachus</i> (Hermann, 1779)
<i>Orcinus orca</i> (Linnaeus, 1758)
<i>Phocoena phocoena</i> (Linnaeus, 1758)
<i>Physeter macrocephalus</i> (Linnaeus, 1758)
<i>Pseudorca crassidens</i> (Owen, 1846)
<i>Stenella coeruleoalba</i> (Meyen, 1833)
<i>Steno bredanensis</i> (Cuvier in Lesson, 1828)
<i>Tursiops truncatus</i> (Montagu, 1821)
<i>Ziphius cavirostris</i> (Cuvier G., 1832)

**Annex III to the Protocol concerning Specially Protected Areas and Biological Diversity in the Mediterranean: List of species whose exploitation is regulated**

(The species marked with (\*) are deleted from Annex III and added to Annex II)

<b>Porifera</b>
<i>Hippospongia communis</i> (Lamarck, 1813)
<i>Spongia</i> ( <i>Spongia</i> ) <i>lamella</i> (Schulze, 1872) (synon. <i>Spongia agaricina</i> )
<i>Spongia</i> ( <i>Spongia</i> ) <i>officinalis adriatica</i> (Schmidt, 1862)
<i>Spongia</i> ( <i>Spongia</i> ) <i>officinalis officinalis</i> (Linnaeus, 1759)
<i>Spongia</i> ( <i>Spongia</i> ) <i>zimocca</i> (Schmidt, 1862)
<b>Cnidaria</b>
<i>Antipathes</i> sp. plur.
<i>Corallium rubrum</i> (Linnaeus, 1758)
<b>Crustacea</b>
<i>Homarus gammarus</i> (Linnaeus, 1758)
<i>Maja squinado</i> (Herbst, 1788)
<i>Palinurus elephas</i> (Fabricius, 1787)
<i>Scyllarides latus</i> (Latreille, 1803)
<i>Scyllarus arctus</i> (Linnaeus, 1758)
<i>Scyllarus pygmaeus</i> (Bate, 1888)
<b>Echinodermata</b>
<i>Paracentrotus lividus</i> (Lamarck, 1816)
<b>Pisces</b>
<i>Alopias vulpinus</i> (Bonnaterre, 1788)
<i>Alosa alosa</i> (Linnaeus, 1758)
<i>Alosa fallax</i> (Lacépède, 1803)
<i>Anguilla anguilla</i> (Linnaeus, 1758)
<i>Carcharhinus plumbeus</i> (Nardo, 1827)
<i>Centrophorus granulosus</i> (Bloch & Schneider, 1801)
<i>Epinephelus marginatus</i> (Lowe, 1834)
<i>Galeorhinus galeus</i> (Linnaeus, 1758) (*)
<i>Heptanchias perlo</i> (Bonnaterre, 1788)
<i>Isurus oxyrinchus</i> (Rafinesque, 1810) (*)
<i>Lamna nasus</i> (Bonnaterre, 1788) (*)
<i>Leucoraja circularis</i> (Couch, 1838) (*)
<i>Leucoraja melitensis</i> (Clark, 1926) (*)
<i>Lampetra fluviatilis</i> (Linnaeus, 1758)
<i>Mustelus asterias</i> (Cloquet, 1821)
<i>Mustelus mustelus</i> (Linnaeus, 1758)
<i>Mustelus punctulatus</i> (Risso, 1826)
<i>Petromyzon marinus</i> (Linnaeus, 1758)
<i>Prionace glauca</i> (Linnaeus, 1758)
<i>Rhinobatos cornutus</i> (E. Geoffroy Saint Hilaire, 1817) (*)
<i>Rhinobatos rhinobatos</i> (Linnaeus, 1758) (*)
<i>Sciaena umbra</i> (Linnaeus, 1758)
<i>Sphyraena lewini</i> (Griffith & Smith, 1834) (*)
<i>Sphyraena mokarran</i> (Rüppell, 1837) (*)
<i>Sphyraena zygaena</i> (Linnaeus, 1758) (*)
<i>Squalus acanthias</i> (Linnaeus, 1758)
<i>Thunnus thynnus</i> (Linnaeus, 1758)
<i>Umbrina cirrosa</i> (Linnaeus, 1758)
<i>Xiphias gladius</i> (Linnaeus, 1758)