

## List of Annex IV (a) Species

This list is provided as a guide only, it is recommended that you access <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=CONSLEG:1992L0043:20070101:EN:PDF>

Scientific Name	Common Name (x denotes no common name)
Aeshna viridis	Green Hawker
Anisus vorticulus	Lesser Whirlpool Ram's-horn Snail
Apatura metis	Freyer's Purple Emperor
Apteromantis aptera	Praying Mantis
Armadillidium ghardalamensis	G'ar Dalam Woodlouse, Ghar Dalam Woodlouse
Arytrura musculus	x
Baetica ustulata	x
Bolbelasmus unicornis	x
Brachytrupes megacephalus	x
Buprestis splendens	Goldstreifiger
Carabus hampei	x
Carabus hungaricus	x
Carabus olympiae	x
Carabus variolosus	x
Carabus zawadzskii	x
Caseolus calculus	Madeiran Land Snail
Caseolus commixtus	x
Caseolus sphaerula	x
Catopta thrips	x
Centrostephanus longispinus	x
Cerambyx cerdo	Cerambyx Longicorn
Chilostoma banaticum	x
Chondrosoma fiduciarium	x
Coenonympha hero	Scarce Heath
Coenonympha oedippus	False Ringlet
Colias myrmidone	Danube Clouded Yellow
Congerina kusceri	x
Cordulegaster heros	Large Golden-Ringed Dragonfly
Cordulegaster trinacriae	Italian Goldenring
Cucujus cinnaberinus	x
Cucullia mixta	x
Dioszeghyana schmidtii	x
Discula leacockiana	Madeiran Land Snail
Discula tabellata	Madeiran Land Snail
Discula testudinalis	Madeiran Land Snail
Discula turricula	Cima Discula
Discus defloratus	x
Discus guerinianus	Madeiran Land Snail
Dorcadion fulvum cervae	x

Duvalius gebhardti	x
Duvalius hungaricus	x
Dytiscus latissimus	x
Elona quimperiana	Escargot de Quimper
Erannis ankeraria	x
Erebia calcaria	Lorkovic's Brassy Ringlet
Erebia christi	Raetzer's Ringlet
Erebia sudetica	Sudeten Ringlet
Eriogaster catax	x
Fabriciana elisa	Corsican Fritillary
Geomalacus maculosus	Kerry Slug
Geomitra moniziana	Madeiran Land Snail
Gibbula nivosa	Maltese Topshell
Glyphipterix loricatella	x
Gomphus graslinii	x
Gortyna borelii lunata	Fisher's Estuarine Moth
Graphoderus bilineatus	x
Hygromia kovacsi	x
Hyles hippophaes	Seathorn Hawk-moth
Hypodryas maturna	Scarce Fritillary
Idiomela (Helix) subplicata	x
Isophya costata	x
Isophya stysi	x
Lampedusa imitatrix	Filfla Door-snail
Lampedusa melitensis	Maltese Door-snail
Leiostyla abbreviata	Madeiran Land Snail
Leiostyla cassida	Madeiran Land Snail
Leiostyla corneocostata	Madeiran Land Snail
Leiostyla gibba	Madeiran Land Snail
Leiostyla lamellosa	Madeiran Land Snail
Leptidea morsei	Fenton's Wood White
Leptodirus hochenwarti	x
Leucorrhinia albifrons	Eastern White-faced Darter
Leucorrhinia caudalis	Bulbous White-faced Darter
Leucorrhinia pectoralis	Large White-faced Darter
Lignyopectera fumidaria	x
Lindenia tetraphylla	x
Lithophaga lithophaga	European Date Mussel
Lopinga achine	Woodland Brown
Lycaena dispar	Large Copper
Lycaena helle	Violet Copper
Macromia splendens	Shining Macromia Dragonfly
Macrothele calpeiana	Gibraltar Funnel-web, Iberian Funnel-web, Spanish
Maculinea arion	Large Blue

<i>Maculinea nausithous</i>	Dusky Large Blue
<i>Maculinea teleius</i>	Scarce Large Blue
<i>Margaritifera auricularia</i>	Spengler's Freshwater Mussel
<i>Melanargia arge</i>	Italian Marbled White
<i>Myrmecophilus baronii</i>	x
<i>Nymphalis vaualbum</i>	False Comma, Compton Tortoiseshell
<i>Odontopodisma rubripes</i>	x
<i>Ophiogomphus cecilia</i>	Green Clubtail
<i>Osmoderma eremita</i>	Hermit Beetle
<i>Oxygastra curtisii</i>	Orange-spotted Emerald
<i>Paladilhia hungarica</i>	x
<i>Papilio alexanor</i>	Southern Swallowtail, Baluchi Yellow Swallowtail
<i>Papilio hospiton</i>	Corsican Swallowtail
<i>Paracaloptenus caloptenoides</i>	x
<i>Parnassius apollo</i>	Apollo
<i>Parnassius mnemosyne</i>	Clouded Apollo
<i>Patella feruginea</i>	Ribbed Mediterranean Limpet; Giant Mediterranean
<i>Pholidoptera transsylvanica</i>	x
<i>Phryganophilus ruficollis</i>	False Darkling Beetle
<i>Phyllometra culminaria</i>	x
<i>Pilemia tigrina</i>	x
<i>Pinna nobilis</i>	Pen Shell
<i>Plebicula golgus</i>	Nevada Blue
<i>Polymixis rufocincta isolata</i>	x
<i>Polyommatus eroides</i>	False Eros Blue
<i>Probatiscus subrugosus</i>	x
<i>Propomacrus cypriacus</i>	x
<i>Proserpinus proserpina</i>	Willowherb Hawk-moth
<i>Pseudogaurotina excellens</i>	x
<i>Pseudoseriscus cameroni</i>	x
<i>Pytho kolwensis</i>	x
<i>Rosalia alpina</i>	Rosalia Longicorn
<i>Sadleriana pannonica</i>	x
<i>Saga pedo</i>	Predatory Bush Cricket
<i>Stenobothrus (Stenobothrodes)</i>	x
<i>Stylurus flavipes</i>	x
<i>Sympecma braueri</i>	x
<i>Theodoxus prevostianus</i>	x
<i>Theodoxus transversalis</i>	x
<i>Unio crassus</i>	Thick-shelled River Mussel
<i>Xylomoia strix</i>	x
<i>Zerynthia polyxena</i>	Southern Festoon
<i>Ablepharus kitaibelli</i>	European copper skink; European Snake-eyed Skink;
<i>Acipenser naccarii</i>	Adriatic Sturgeon

<i>Acipenser sturio</i>	Atlantic Sturgeon; Baltic Sturgeon; Common Sturgeon;
<i>Algyroides fitzingeri</i>	Pygmy Algyroides; Pygmy Keeled Lizard; Pygmy
<i>Algyroides marchi</i>	Spanish Algyroides; Spanish Keeled Lizard
<i>Algyroides moreoticus</i>	Greek Algyroides; Greek Keeled Lizard
<i>Algyroides nigropunctatus</i>	Dalmatian Algyroides; Blue-throated Keeled Lizard
<i>Alopex lagopus</i>	Arctic Fox; Polar Fox
<i>Alytes cisternasii</i>	Brown Midwife Toad; Iberian Midwife Toad
<i>Alytes muletensis</i>	Ferreret; Mallorcan Midwife Toad
<i>Alytes obstetricans</i>	Midwife Toad; Olive Midwife Toad
<i>Anaocypris hispanica</i>	Iberian cyprinid endemic to Guadiana River*
<i>Bison bonasus</i>	European Bison
<i>Bombina bombina</i>	European Fire-bellied Toad; Fire-bellied Toad
<i>Bombina variegata</i>	Yellow-bellied Toad
<i>Bufo calamita</i>	Natterjack Toad
<i>Bufo viridis</i>	European Green Toad; Green Toad
<i>Canis lupus</i>	Arctic Wolf; Gray Wolf; Grey Wolf; Mexican Wolf;
<i>Capra aegagrus</i>	Wild Goat
<i>Capra pyrenaica ssp. pyrenaica</i>	Pyenean Ibex
<i>Caretta caretta</i>	Loggerhead; Loggerhead Sea Turtle
<i>Castor fiber</i>	Eurasian Beaver
<i>Cervus elaphus ssp. Corsicanus</i>	Corsican Red Deer
<i>Chalcides bedriagai</i>	Bedriaga's Skink; Spanish Cylindrical Skink
<i>Chalcides ocellatus</i>	Ocellated Skink
<i>Chalcides sexlineatus</i>	Gran Canaria Skink; Six-lined Cylindrical Skink
<i>Chalcides simonyi (Chalcides</i>	Purpurarian Skink
<i>Chalcides viridianus</i>	Canarian Skink
<i>Chamaeleo chamaeleon</i>	Common Chameleon; European Chameleon;
<i>Chelonia mydas</i>	Green Turtle
<i>Chioglossa lusitanica</i>	Golden-striped Salamander
<i>Coluber caspius</i>	Caspian Large Whip Snake
<i>Coluber cypriensis</i>	Cyprus Whip Snake
<i>Coluber hippocrepis</i>	Horseshoe Racer; Horseshoe Whip Snake
<i>Coluber jugularis</i>	Caspian Whip Snake; Fire Racer; Green Whip Snake;
<i>Coluber laurenti</i>	Balkan Whip Snake
<i>Coluber najadum</i>	Dahl's Whip Snake; Ghamcheh Snake
<i>Coluber nummifer</i>	Asian Racer; Reuss' Whip Snake
<i>Coluber viridiflavus</i>	Dark Green Snake; European Whip Snake; Western
<i>Coregonus oxyrhynchus</i>	Houting
<i>Coronella austriaca</i>	European Smooth Snake; Smooth Snake
<i>Cricetus cricetus</i>	Common Hamster; European Hamster; Black Bellied
<i>Crocidura canariensis</i>	Canary Shrew
<i>Crocidura sicula</i>	Sicilian Shrew
<i>Cyrtopodion kotschyi</i>	Kotschy's Gecko
<i>Dermodochelys coriacea</i>	Leatherback Turtle; Leathery Turtle; Luth; Trunkback

<i>Discoglossus galganoi</i> (including	Iberian Painted Frog; Spanish Painted Frog
<i>Discoglossus montalentii</i>	Corsican Painted Frog
<i>Discoglossus pictus</i>	European Painted Frog; Painted Frog
<i>Discoglossus sardus</i>	Sardinian Painted Frog; Tyrrhenian Painted Frog
<i>Eirenis modesta</i>	Asia Minor Dwarf Racer; Ring-headed Dwarf Snake
<i>Elaphe longissima</i>	Aesculapian Snake
<i>Elaphe quatuorlineata</i>	Four-lined Rat Snake; Four-lined Snake
<i>Elaphe situla</i>	Leopard Snake
<i>Emys orbicularis</i>	European Pond Turtle; European Pond Terrapin
<i>Eretmochelys imbricata</i>	Hawksbill Turtle
<i>Erinaceus algirus</i>	Algerian Hedgehog
<i>Eryx jaculus</i>	Caucasian Sand Boa; Javelin Sand Boa; Spotted Sand
<i>Euproctus asper</i>	Pyrenean Brook Salamander, Pyrenean Newt
<i>Euproctus montanus</i>	Corsican Brook Salamander; Corsican Mountain Newt
<i>Euproctus platycephalus</i>	Sardinian Brook Salamander; Sardinian Mountain
<i>Felis silvestris</i>	Wildcat; Wild Cat
<i>Galemys pyrenaicus</i>	Pyrenean Desman
<i>Gallotia atlantica</i>	Atlantic Lizard
<i>Gallotia galloti</i>	Gallot's Lizard
<i>Gallotia galloti</i> ssp. <i>insulanagae</i>	Gallot's Lizard
<i>Gallotia simonyi</i>	Hierro Giant Lizard
<i>Gallotia stehlini</i>	Giant Canary Island Lizard
<i>Gymnocephalus baloni</i>	Balon's Ruffe; Danube ruffe
<i>Hydromantes</i> ( <i>Speleomantes</i> )	Ambrosi's Cave Salamander
<i>Hydromantes</i> ( <i>Speleomantes</i> )	Stefani's Salamander; Monte Albo Cave Salamander
<i>Hydromantes</i> ( <i>Speleomantes</i> )	Brown Cave Salamander; Sardinian or Brown Cave
<i>Hydromantes</i> ( <i>Speleomantes</i> )	Imperial Salamander; Scented Cave Salamander
<i>Hydromantes</i> ( <i>Speleomantes</i> )	Appenines Salamander; Italian Cave Salamander
<i>Hydromantes</i> ( <i>Speleomantes</i> )	Nuoro Salamander; Supramonte Cave Salamander
<i>Hyla arborea</i>	European Common Tree Frog; European Tree Frog
<i>Hyla meridionalis</i>	Mediterranean Tree Frog; Stripeless Tree Frog
<i>Hyla sarda</i>	Sardinian Tree Frog; Tyrrhenian Tree Frog
<i>Hystrix cristata</i>	Crested Porcupine; North African Crested Porcupine
<i>Lacerta agilis</i>	Sand Lizard
<i>Lacerta bedriagae</i>	Bedriaga's Rock Lizard
<i>Lacerta bonnali</i> ( <i>Lacerta</i>	Pyrenean Rock Lizard
<i>Lacerta danfordi</i>	Danford's Lizard
<i>Lacerta dugesi</i>	Duge's Lizard
<i>Lacerta graeca</i>	Greek Rock Lizard
<i>Lacerta horvathi</i>	Horvath's Rock Lizard
<i>Lacerta monticola</i> *	Iberian Rock Lizard
<i>Lacerta schreiberi</i>	Schreiber's Green Lizard
<i>Lacerta trilineata</i>	Balkan Green Lizard; Giant Green Lizard; Three-lined
<i>Lacerta viridis</i>	Green Lizard

<i>Lacerta vivipara</i> ssp. <i>pannonica</i> *	Common Lizard; Viviparous Lizard
<i>Lepidochelys kempii</i>	Kemp's Ridley Turtle; Atlantic Ridley Turtle; Gulf Ridley
<i>Lutra lutra</i>	Common Otter; European Otter; European River Otter;
<i>Lynx lynx</i>	Lynx; Eurasian Lynx
<i>Lynx pardinus</i>	Iberian Lynx; Spanish Lynx; Pardel Lynx
<i>Macrovipera schweizeri</i> ( <i>Vipera</i> )	Cyclades Blunt-nosed Viper
<i>Marmota marmota latirostris</i>	Mountain Marmot
<i>Mauremys caspica</i>	Caspian Turtle; Caspian Terrapine; Stripe-necked
<i>Mauremys leprosa</i>	Spanish Turtle; Mediterranean Turtle; Spanish
<i>Mertensiella luschani</i>	Luschan's Salamander, Lycian Salamander
<i>Microtus cabrerai</i>	Cabrera's Vole
<i>Microtus oeconomus mehelyi</i>	Root Vole (Hungarian race)
<i>Microtus oeconomus</i> ssp.	Root Vole (Netherlands race)
<i>Microtus tatricus</i>	Tatra Vole
<i>Monachus monachus</i>	Mediterranean Monk Seal
<i>Mustela eversmanii</i>	Steppe Polecat
<i>Mustela lutreola</i>	European Mink
<i>Natrix natrix</i> ssp. <i>cetti</i>	Sardinian Grass Snake
<i>Natrix natrix</i> ssp. <i>corsa</i>	Corsican Grass Snake
<i>Natrix natrix</i> ssp. <i>cyprica</i>	Cyprus Grass Snake
<i>Natrix tessellata</i>	Dice Snake
<i>Ophiomorus punctatissimus</i>	Greek Legless Skink, Greek Snake Skink, Speckled
<i>Ophisaurus apodus</i>	Armoured Glass Lizard; European Glass Lizard
<i>Ophisops elegans</i>	European Snake-eyed Lizard; Snake-eyed Lizard
<i>Ovis gmelini musimon</i> ( <i>Ovis</i> )	Mouflon; European Mouflon
<i>Ovis orientalis ophion</i> ( <i>Ovis</i> )	Cyprus Mouflon; Cyprian Wild Sheep
<i>Pelobates cultripes</i>	Wagler's Spadefoot Toad; West European Spadefoot;
<i>Pelobates fuscus</i>	Common Spadefoot; Common Spadefoot Toad
<i>Pelobates syriacus</i>	East European Spadefoot; Syrian Spadefoot Toad
<i>Phoca hispida</i> ssp. <i>saimensis</i>	Saimaa Ringed Seal; Saimaa Seal
<i>Phoxinus phoxinus</i> ( <i>Phoxinus</i> )	Lake Minnow, Swamp Minnow
<i>Phyllodactylus europaeus</i>	European Leaf-toed Gecko
<i>Podarcis erhardii</i>	Erhard's Wall Lizard
<i>Podarcis filfolensis</i>	Maltese Wall Lizard
<i>Podarcis hispanica</i> ssp. <i>atrata</i>	Insular Wall Lizard
<i>Podarcis lilfordi</i>	Balearic Lizard; Lilford's Wall Lizard
<i>Podarcis melisellensis</i>	Dalmatian Wall Lizard
<i>Podarcis milensis</i>	Milos Wall Lizard
<i>Podarcis muralis</i>	Common Wall Lizard
<i>Podarcis peloponnesiaca</i>	Peloponnese Wall Lizard
<i>Podarcis pityusensis</i>	Ibiza Wall Lizard
<i>Podarcis sicula</i>	Italian Wall Lizard; Ruin Lizard
<i>Podarcis taurica</i>	Balkan Wall Lizard; Crimean Wall Lizard; Meadow
<i>Podarcis tiliguerta</i>	Tyrrherian Wall Lizard

<i>Podarcis wagleriana</i>	Sicilian Wall Lizard
<i>Proteus anguinus</i>	Cave Salamander; Olm; Proteus
<i>Pteromys volans</i> ( <i>Sciuropterus</i> )	Russian (Siberian) Flying Squirrel
<i>Rana arvalis</i>	Moor Frog
<i>Rana dalmatina</i>	Agile Frog; Spring Frog
<i>Rana graeca</i>	Stream Frog
<i>Rana iberica</i>	Iberian Frog
<i>Rana italica</i>	Italian Stream Frog
<i>Rana latastei</i>	Italian Agile Frog
<i>Rana lessonae</i>	Pool Frog
<i>Rousettus aegyptiacus</i>	Egyptian Fruit Bat; Egyptian Rousette
<i>Rupicapra pyrenaica</i> ssp. <i>ornata</i>	Abruzzo Chamois; Apennine Chamois
<i>Rupicapra rupicapra</i> ssp.	Chamois; Balkan Chamois
<i>Rupicapra rupicapra</i> ssp. <i>tatrica</i>	Tatra Chamois
<i>Salamandra atra</i>	Golden Salamander
<i>Salamandra aurorae</i>	Golden Salamander, Golden Alpine Salamander
<i>Salamandra lanzai</i>	Lanza's Alpine Salamander; Large Alpine Salamander
<i>Salamandrina terdigitata</i>	Spectacled Salamander
<i>Sciurus anomalus</i>	Caucasian Squirrel; Persian Squirrel
<i>Sicista betulina</i>	Northern Birch Mouse
<i>Sicista subtilis</i>	Southern Birch Mouse
<i>Spermophilus citellus</i> ( <i>Citellus</i> )	European Ground Squirrel; European Souslik
<i>Spermophilus suslicus</i> ( <i>Citellus</i> )	Speckled Ground Squirrel; Spotted Souslik
<i>Stellio stellio</i>	Common Agama
<i>Tarentola angustimentalis</i>	Canary Islands Wall Gecko
<i>Tarentola boettgeri</i>	Boettger's Wall Gecko
<i>Tarentola delalandii</i>	Delalande's Gecko; Tenerife Wall Gecko
<i>Tarentola gomerensis</i>	Gomera Wall Gecko
<i>Telescopus fallax</i>	Cat Snake; European Cat Snake; European Tiger
<i>Testudo graeca</i>	Common Tortoise; Greek Tortoise; Moorish Tortoise;
<i>Testudo hermanni</i>	Hermann's Tortoise
<i>Testudo marginata</i>	Marginated Tortoise
<i>Triturus carnifex</i> ( <i>Triturus</i> )	Alpine Crested Newt; Italian Warty Newt; Italian
<i>Triturus cristatus</i> ( <i>Triturus</i> )	Great Crested Newt, Northern Crested Newt, Warty
<i>Triturus italicus</i>	Italian Newt
<i>Triturus karelinii</i> ( <i>Triturus</i> )	Balkan Crested Newt
<i>Triturus marmoratus</i>	Marbled Newt
<i>Triturus montandoni</i>	Carpathian Newt; Montandon's Newt
<i>Ursus arctos</i>	Brown Bear; Grizzly Bear
<i>Valencia hispanica</i>	Valencia toothcarp
<i>Vipera ammodytes</i>	Nose-horned Viper; Sand Viper
<i>Vipera seoanei</i>	Iberian Viper; Seoane's Viper
<i>Vipera ursinii</i>	Field Adder; Meadow Viper; Orsini's Viper
<i>Vipera xanthina</i>	Lebanon Viper

Zingel asper	Apron; Asper; Rhone streber
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### European protected species - Schedule 2

Common name	Scientific name
Bats, Horseshoe (all species)	Rhinolophidae
Bats, Typical (all species)	Vespertilionidae
Butterfly, Large Blue	Maculinea arion
Cat, Wild	Felis silvestris
Dolphins, porpoises and whales (all species)	Cetacea
Dormouse	Muscardinus avellanarius
Frog, Pool*	Rana lessonae
Lizard, Sand	Lacerta agilis
Moth, Fisher's Estuarine*	Gortyna borellii lunata
Newt, Great Crested (or Warty)	Triturus cristatus
Otter, Common	Lutra lutra
Snail, Lesser Whirlpool Ram's-horn*	Anisus vorticulus
Snake, Smooth	Coronella austriaca
Sturgeon	Acipenser sturio
Toad, Natterjack	Bufo calamita
Turtles, Marine	Caretta caretta Chelonia mydas Lepidochelys kempii Eretmochelys imbricata Dermochelys coriacea

\*These species were added to Schedule 2 (European protected species of animals) of the Conservation (Natural Habitats &c.) Regulations 1994 on 1st October 2008 via Statutory Instrument 2008 No.2172 The Conservation (Natural Habitats, &c.) (Amendment) (England and Wales) Regulations 2008

### Excluded populations - Schedule 2A

Common Name	Scientific Name	Excluded countries and areas
Beaver, Eurasian	Castor fiber	Estonia, Finland, Latvia, Lithuania, Poland and Sweden
Hamster, Common (or Black bellied)	Cricetus cricetus	Hungary
Wolf, Grey	Canis lupus	Bulgaria, Estonia, Greece north of the 39th parallel, Latvia, Lithuania, Poland, Slovakia, Spain north of the River Duero, and the reindeer management area in Finland as defined in paragraph 2 of Finnish Act No: 848/90 of 14th September 1990 on reindeer management(a)
Lynx, Eurasian	Lynx lynx	Estonia
Viper, Seoane's	Vipera seoanni	Spain