

# **CONVENTION ON THE CONSERVATION OF EUROPEAN WILDLIFE AND NATURAL HABITATS**

**Standing Committee**

## **BIENNIAL REPORT**

**(Excluding birds data to be submitted by the European Union)**

**2015-2016**

**(Article 9.2)**

**Report presented by the delegation of the**

**United Kingdom of Great Britain  
and Northern Ireland**

**Compiled by Department for the Environment, Food and Rural Affairs October 2018**

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## England

### 1. Licences issued by Natural England

#### 1.1 Exceptions concerning Strictly Protected Flora Species (Appendix I)

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Exceptions concerning Strictly Protected Flora Species (Art.5 - Appendix I)					
Family	Name of the species (Common/Latin)	Number of specimens involved (when practical)	Number of licences	Reason for issuing licences	Impact on population
Alismataceae	Floating-leaved water plantain/ <i>Luronium natans</i>		16	i, iv	Nil
Orchidaceae	Fen Orchid/ <i>Liparis loeselii</i>		4	i, iv	Nil

*i.:* protection of flora /fauna

*ii.:* prevention of serious damage to crops, livestock, forests, fisheries, water and other forms of property

*iii.:* in the interests of public health and safety, air safety or other overriding public interests (which?)

*iv.:* for research / education / repopulation / reintroduction / necessary breeding

*v.:* judicious exploitation of certain wild plants in small numbers and under certain conditions

## 1.2 Exceptions concerning Strictly Protected Fauna Species (Appendix II)

Exceptions concerning Strictly Protected Fauna Species (Art.6 - Appendix II) Vertebrates						
Class and order: (Common/ Latin)	Name of the species (Common/Latin)	Number of specimen s involved (when practical)	Authorised action (Art.6. a to f - see below for key)	Number of licences	Reasons for issuing of licences (Art.9. i to v - see key below)	Impact on population
Mammalia, Artiodactyla, Cetacea	Fin Whale/ <i>Balaenoptera physalus</i> (Balaenopteridae)	3	c	1	iv	Nil
Mammalia, Chiroptera	Barbastelle Bat/ <i>Barbastella barbatellus</i> (Vespertillionidae)	131	c, d	41	iii, iv	Nil
Amphibia, Anura	Natterjack Toad/ <i>Bufo calamita</i> (Bufonidae)	374	c, d	7	iii, iv	Nil
Reptilia, Squamata	Smooth Snake/ <i>Coronella austriaca</i> (Colubridae)	194	c, d	8	iii, iv	Nil
Mammalia, Cetacea	Common Dolphin/ <i>Delphinus delphis</i> (Delphidae)	2	c	6	iv	Nil
Mammalia, Chiroptera	Serotine Bat/ <i>Eptesicus serotinus</i> (Vespertillionidae)	688	b, c, d	190	iii, iv	Nil
Reptilia, Squamata	Sand Lizard/ <i>Lacerta agilis</i> (Lacertidae)	709	c, d	12	iii, iv	Nil
Mammalia, Carnivora	Common Otter/ <i>Lutra lutra</i> (Mustelidae)	70	b, c, d	23	i, iii, iv	Nil
Mammalia, Rodentia	Common Dormouse/ <i>Muscardinus</i>	1824	b, c, d	2336	i, iii, iv	Nil

	<i>avellanarius</i> (Gliridae)					
Mammalia, Chiroptera	Alcathoe Bat/ <i>Myotis aclathoe</i> (Vespertillionidae)	10	c	1	iii	Nil
Mammalia, Chiroptera	Bechsteins Bat/ <i>Myotis bechsteinii</i> (Vespertillionidae)		d	3	i, iv	Nil
Mammalia, Chiroptera	Brandts Bat/ <i>Myotis brandtii</i> (Vespertillionidae)	383	b, c, d	101	iii	Nil
Mammalia, Chiroptera	Daubentons Bat/ <i>Myotis daubentonii</i> (Vespertillionidae)	731	b, c, d	79	iii	Nil
Mammalia, Chiroptera	Whiskered Bat/ <i>Myotis mystacinus</i> (Vespertillionidae)	1063	b, c, d	233	iii	Nil
Mammalia, Chiroptera	Natterers Bat/ <i>Myotis nattereri</i> (Vespertillionidae)	1747	b, c, d	313	iii	Nil
Mammalia, Chiroptera	Leislers Bat/ <i>Nyctalus leisleri</i> (Vespertillionidae)	21	c, d	2	iii	Nil
Mammalia, Chiroptera	Noctule Bat/ <i>Nyctalus noctula</i> (Vespertillionidae)	54	b, c, d	14	iii	Nil
Mammalia, Cetacea	Harbour porpoise/ <i>Phocoena phocoena</i> (Phocoenidae)	8	c	4	iv	Nil
Mammalia, Cetacea	Sperm Whale/ <i>Physeter macrocephalus</i> (Physeteridae)	13	c	3	iv	Nil
Mammalia, Chiroptera	Nathusius's Pipistrelle Bat/ <i>Pipistrellus nathusii</i>	196	c, d	10	iii, iv	Nil

	(Vespertilionidae)					
Mammalia, Chiroptera	Common Pipistrelle Bat/ <i>Pipistrellus pipistrellus</i> (Vespertilionidae)	13726	b, c, d	2336	i, iii, iv	Nil
Mammalia, Chiroptera	Soprano Pipistrelle Bat/ <i>Pipistrellus pygmaeus</i> (Vespertilionidae)	6156	b, c, d	1036	i, iii, iv	Nil
Mammalia, Chiroptera	Brown Long-eared Bat/ <i>Plecotus auritus</i> (Vespertilionidae)	7983	b, c, d	1566	iii	Nil
Mammalia, Chiroptera	Greater Horseshoe Bat/ <i>Rhinolophus</i> <i>ferrumequinum</i> (Rhinolophidae)	193	b, c, d	61	i, iii, iv	Nil
Mammalia, Chiroptera	Lesser Horseshoe Bat/ <i>Rhinolophus</i> <i>hipposideros</i> (Rhinolophidae)	1181	b, c, d	305	i, iii, iv	Nil
Amphibia, Caudata	Great Crested Newt/ <i>Triturus cristatus</i> (Salamandridae)	107949	b, c, d	5173	i, iii, iv	Nil
Mammalia, Chiroptera	Not specified		c, d	1553	i, iv	Nil
Mammalia, Cetacea	Not specified		c	2	iv	Nil

*a deliberate killing*

*b deliberate damage to or destruction of breeding or resting sites*

*c deliberate capture and keeping*

*d deliberate disturbance of wild fauna*

*i the protection of flora and fauna*

*ii to prevent serious damage to crops, livestock, forests, fisheries, water and other forms of property*

*iii in the interest of public health and safety, air safety or other overriding public interests (please specify)*

e deliberate destruction or taking of eggs

f possession and internal trade

iv the purpose of research and education, of repopulation, of reintroduction and for the necessary breeding.

v to permit, under strictly supervised conditions, on a selective basis and to a limited extent, the taking, keeping or other judicious exploitation of certain wild animals and plants in small numbers

### 1.3 Exceptions concerning Protected Fauna Species (Appendix III)

Exceptions concerning Protected Fauna Species (Art.7. Appendix III)				
Name of the species (Common/Latin)	Number of specimens involved (when practical)	Exception made	Reasons for issuing of licences (Art.9.i to v - see key below)	Impact on population
Animal, Glirae, Rodentia, Dormouse/ <i>Muscardinus avellanarius</i>		1073 licences to take/keep, disturb, possess for protection, research and education by Observation; As appropriate; Hand and appropriate trap; Fur Clipping; Camera; Box traps; Not applicable; Hand-held tools.	i, iv	Nil
Animal, Astacidae, Decapoda, White-Clawed/ <i>Austropotamobius pallipes</i>		70 licences to kill/keep for protection, research and education by net, trap and hand	i, iv	Nil



Animal, Mustelidae, carnivora, Badger/ <i>Meles meles</i>		12 licences to kill/damage/take/keep/disturb/possess for protection, research and education by Cage traps; Box traps; As appropriate; Camera; Hand held tools & machinery; By hand auger or light weight hand-held mechanical corer	i, iv	Nil
Animal, Hirudidae, Arhynchobdellida, Medicinal Leech/ <i>Hirudo medicinalis</i>		10 licences to take/keep/disturb for research and education by Hand, net and torch; As appropriate	i, iv	Nil
Animal, Erinacidae, Eulipotyphla, Hedgehog/ <i>Erinaceus europaeus</i>		5 licences to take/keep/disturb for protection, research and education by Artificial light; Spotlights; Cage traps; Appropriate traps	i, iv	Nil
Animal, Bivalvia, Margaritferidae, Fresh Water Pearl Mussel/ <i>Margaritifera margaritifera</i>		32 licences to take/keep/disturb for protection, research and education by Observation; As appropriate; Hand & net.	i, iv	Nil
Animal, Soricidae, Eulipotyphla, Water Shrew/ <i>Neomys fodiens</i>		2 licences to take/keep for research and education, by Hand and appropriate trap; Fur clipping;	i, iv	Nil

Animal, Sciuridae, Rodentia, Red Squirrel/ <i>Sciurus vulgaris</i>		3 licences to take/disturb for protection, research and education, by Hand & appropriate trap; Live traps; Observation & nest examination.	i, iv	Nil
Animal, Soricidae, Eulipotyphla, Common Shrew/ <i>Sorex araneus</i>		1 licence to take/keep for research and education, by Hand; Fur clipping	i, iv	Nil

*Kindly note that exceptions to species listed in Appendix III concern only those captured or killed using indiscriminate means of capture or killing and in particular methods specified in Appendix IV.*

*i: protection of flora/fauna*

*ii: prevention of serious damage to crops, livestock, forests, fisheries, water and other forms of property*

*iii: in the interests of public health and safety, air safety or other overriding public interests (which?)*

*iv: for research/education/repopulation/reintroduction/necessary breeding*

*v: judicious exploitation of certain wild plants in small numbers and under certain conditions*

## SCOTLAND

### 2. Licences issued by Scottish National Heritage

#### 2.1 Exceptions concerning Strictly Protected Flora Species (Appendix I)

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Exceptions concerning Strictly Protected Flora Species (Art.5 - Appendix I)					
Family	Name of the species (Common/Latin)	Number of specimens involved	Number of licences	Reason for issuing licences (Art.9.i to v - see key below)	Impact on population
Gramineae	Bearded stonewort/ <i>Chara canescens</i>		1	iv	Zero/negligible - licence for taking of small samples which will not affect populations
Hyacinthoides non-scripta	Bluebell/ <i>Hyacinthoides non-scripta</i>		4	v	Zero/negligible - licence for taking of small samples which will not affect populations
Buxbaumiaceae	Buxbaumia viridis/ <i>Buxbaumia viridis</i>		1	iv	Zero/negligible - licence for taking of small samples which will not affect populations
Parmeliaceae	Flavocetraria nivalis/ <i>Flavocetraria nivalis</i>		1	iv	Zero/negligible - licence for taking of small samples which will not affect populations

Characeae	Foxtail stonewort/ <i>Lamprothamnium papulosum</i>		1	iv	Zero/negligible - licence for taking of small samples which will not affect populations
Hepatics	Petalwort/ <i>Petallophyllum ralfsi</i>		1	iv	Zero/negligible - licence for taking of small samples which will not affect populations
Najadaceae	Slender Naiad/ <i>Najas flexillis</i>		2	iv	Zero/negligible - licence for taking of small samples which will not affect populations

- i protection of flora/fauna*
- ii prevention of serious damage to crops, livestock, forests, fisheries, water and other forms of property*
- iii in the interests of public health and safety, air safety or other overriding public interests (which?)*
- iv for research/education/repopulation/reintroduction/necessary breeding*
- v judicious exploitation of certain wild plants in small numbers and under certain conditions*

Information on the conservation status of the derogated species	Conservation implications of all licences are assessed on a case-by-case basis to ensure that there will be no adverse impact on conservation status
The authority empowered to declare that the conditions have been fulfilled	Scottish Natural Heritage
Conditions of risk and the circumstances and the time and place under which exception were granted	Licences are assessed on a case by case basis and against the requirements of the relevant domestic legislation
The controls involved	Licences are subject to strict terms and conditions including the requirement to report back on all activities carried out
Justification for derogation for a species in an unfavourable conservation status	Licences would only be granted for species in unfavourable conservation status if we were assured that

	it would not further undermine this
Alternative solutions considered and scientific data to compare them	Alternative solutions are considered as a matter of course for all applications
Results of derogations (e.g. Cumulative effects and compensation measures where relevant)	We do not believe that derogations are affecting species concerned due to the strict requirements placed on holders of licences

## 2.2 Exceptions concerning Strictly Protected Fauna Species (Appendix II)

Exceptions concerning Strictly Protected Fauna Species (Art.6 - Appendix II) Vertebrates						
Class and order: (Common/ Latin)	Name of the species (Common/Latin)	Number of specimens involved (when practical)	Authorised action (Art.6. a to f - see key below)	Number of licences	Reasons for issuing of licences (Art.9. i to v - see key below)	Impact on population
Mammalia, Chiroptera	All Bat Species/ Microchiroptera		d	131	iv	None - licences to permit survey of bat roosts by experienced persons.
Mammalia, Artiodactyla	All Cetaceans/ Cetacea		d	7	iv	None - licences permit non-invasive low impact survey techniques

Chondrichthyes, Lamniformes	Basking Shark/ <i>Cetorhinus maximus</i>		d	3	iv	None - licences permit non- invasive low impact survey techniques
Mammalia, Chiroptera	Brown Long- eared Bat/ <i>Plecotus auritus</i>		b	85	iii	Minimal - in all cases mitigation required to minimise impacts. In all commercial cases compensatory measures required.
Mammalia, Chiroptera	Brown Long- eared Bat/ <i>Plecotus auritus</i>		b	11	ii	Negligible - licences permitted for works affecting bat roosts. Compensation and mitigation will be required to minimise impacts
Mammalia, Chiroptera	Brown Long- eared Bat/ <i>Plecotus auritus</i>		d	3	iv	None - licences to permit survey of bat roosts by experienced persons.

Mammalia, Chiroptera	Brown Long-eared Bat/ <i>Plecotus auritus</i>		d	23	iii	Minimal - in all cases mitigation required to minimise impacts. In all commercial cases compensatory measures required.
Mammalia, Artiodactyla	Common Dolphin/ <i>Delphinus delphis</i>		d	1	iv	None - licences permit non-invasive low impact survey techniques
Mammalia, Artiodactyla	Common Porpoise/ <i>Phocoena phocoena</i>		d	3	iv	None - licences permit non-invasive low impact survey techniques
Mammalia, Chiroptera	Daubenton's Bat/ <i>Myotis daubentoni</i>		b	16	iii	Minimal - in all cases mitigation required to minimise impacts. In all commercial cases compensatory measures required.

Mammalia, Chiroptera	Daubenton's Bat/ <i>Myotis daubentoni</i>		b	1	ii	Negligible - licences permitted for works affecting bat roosts. Compensation and mitigation will be required to minimise impacts
Mammalia, Chiroptera	Daubenton's Bat/ <i>Myotis daubentoni</i>		d	2	iv	None - licences to permit survey of bat roosts by experienced persons.
Mammalia, Chiroptera	Daubenton's Bat/ <i>Myotis daubentoni</i>		d	8	iii	Minimal - in all cases mitigation required to minimise impacts. In all commercial cases compensatory measures required.
Amphibia, Caudata	Great Crested Newt/ <i>Triturus cristatus</i>		b	1	ii	Minimal - in all cases mitigation and compensation if necessary required to minimise impacts.



Amphibia, Caudata	Great Crested Newt/ <i>Triturus cristatus</i>		d	68	iv	None - licence issued to survey for species by trained ecologists
Amphibia, Caudata	Great Crested Newt/ <i>Triturus cristatus</i>		d	7	iii	Minimal - in all cases mitigation and compensation if necessary required to minimise impacts.
Amphibia, Caudata	Great Crested Newt/ <i>Triturus cristatus</i>		d	4	i	Minimal - in all cases mitigation and compensation if necessary required to minimise impacts.
Amphibia, Caudata	Great Crested Newt/ <i>Triturus cristatus</i>		d	1	v	Minimal - in all cases mitigation and compensation if necessary required to minimise impacts.
Mammalia, Artiodactyla	Humpback Whale/ <i>Megaptera novaeangliae</i>		d	2	iv	None - licences permit non- invasive low impact survey techniques

Mammalia, Artiodactyla	Killer Whale/ <i>Orcinus orca</i>		d	3	iv	None - licences permit non- invasive low impact survey techniques
Mammalia, Chiroptera	Leisler's Bat/ <i>Nyctalus leisleri</i>		d	1	iv	None - licences to permit survey of bat roosts by experienced persons.
Mammalia, Certartiodactyla	Long Finned Pilot Whale/ <i>Globicephala melas</i>		d	1	iv	None - licences permit non- invasive low impact survey techniques
Mammalia, Cetacea	Minke Whale/ <i>Balaenoptera acutorostrata</i>		d	3	iv	None - licences permit non- invasive low impact survey techniques
Mammalia, Chiroptera	Myotis bat/ <i>Myotis sp</i>		b	1	iii	Minimal - in all cases mitigation required to minimise impacts. In all commercial cases compensatory measures required.

Mammalia, Chiroptera	Natterer's Bat/ <i>Myotis nattereri</i>		b	24	iii	Minimal - in all cases mitigation required to minimise impacts. In all commercial cases compensatory measures required.
Mammalia, Chiroptera	Natterer's Bat/ <i>Myotis nattereri</i>		b	1	ii	Negligible - licences permitted for works affecting bat roosts. Compensation and mitigation will be required to minimise impacts
Mammalia, Chiroptera	Natterer's Bat/ <i>Myotis nattereri</i>		d	1	iv	None - licences to permit survey of bat roosts by experienced persons.
Mammalia, Chiroptera	Natterer's Bat/ <i>Myotis nattereri</i>		d	10	iii	Minimal - in all cases mitigation required to minimise impacts. In all commercial cases compensatory measures required.

Amphibia, Anura	Natterjack Toad/ <i>Bufo</i> <i>calamita</i>		d	9	iv	None - licence issued to survey for species by trained ecologists
Amphibia, Anura	Natterjack Toad/ <i>Bufo</i> <i>calamita</i>		d	4	v	None - licence for possession of specimens
Mammalia, Chiroptera	Noctule/ <i>Nyctalus</i> <i>noctula</i>		b	1	iii	Minimal - in all cases mitigation required to minimise impacts. In all commercial cases compensatory measures required.
Mammalia, Carnivora	Otter/ <i>Lutra lutra</i>		b	11	iii	Negligible - licences generally permit loss of low-status places of shelter.
Mammalia, Carnivora	Otter/ <i>Lutra lutra</i>		b	2	ii	Negligible - licences generally permit loss of low-status places of shelter.
Mammalia, Carnivora	Otter/ <i>Lutra lutra</i>		d	43	iv	None - licence to permit survey
Mammalia, Carnivora	Otter/ <i>Lutra lutra</i>		d	107	iii	Negligible - licences permitting temporary

						disturbance only
Mammalia, Artiodactyla	Risso's Dolphin/ <i>Grampus griseus</i>		d	1	iv	None - licences permit non- invasive low impact survey techniques
Mammalia, Chiroptera	Soprano Pipistrelle/ <i>Pipistrellus pygmaeus</i>		b	520	iii	Minimal - in all cases mitigation required to minimise impacts. In all commercial cases compensatory measures required.
Mammalia, Chiroptera	Soprano Pipistrelle/ <i>Pipistrellus pygmaeus</i>		d	4	iv	None - licences to permit survey of bat roosts by experienced persons.
Mammalia, Chiroptera	Soprano Pipistrelle/ <i>Pipistrellus pygmaeus</i>		d	37	iii	Minimal - in all cases mitigation required to minimise impacts. In all commercial cases compensatory measures required.

Mammalia, Chiroptera	Soprano Pipistrelle/ <i>Pipistrellus pygmaeus</i>		d	3	ii	Minimal - in all cases mitigation required to minimise impacts. In all commercial cases compensatory measures required.
Mammalia, Cetartiodactyla	Sperm Whale/ <i>Physeter catodon</i>		d	1	iv	None - licences permit non-invasive low impact survey techniques
Mammalia, Chiroptera	Whiskered Bat/ <i>Myotis mystacinus</i>		b	3	iii	Minimal - in all cases mitigation required to minimise impacts. In all commercial cases compensatory measures required.
Mammalia, Chiroptera	Whiskered Bat/ <i>Myotis mystacinus</i>		d	1	iii	Minimal - in all cases mitigation required to minimise impacts. In all commercial cases compensatory measures required.

Mammalia, Artiodactyla	White-beaked Dolphin/ <i>Lagenorhynchus albirostris</i>		d	1	iv	None - licences permit non- invasive low impact survey techniques
Mammalia, Artiodactyla	White-sided Dolphin/ <i>Lagenorhynchus acutus</i>		d	1	iv	None - licences permit non- invasive low impact survey techniques
Mammalia, Carnivora	Wild Cat/ <i>Felis silvestris</i>		d	8	iv	None - for monitoring purposes only

*a deliberate killing*

*b deliberate damage to or destruction of breeding or resting sites*

*c deliberate capture and keeping*

*d deliberate disturbance of wild fauna*

*e deliberate destruction or taking of eggs*

*f possession and internal trade*

*i the protection of flora and fauna*

*ii to prevent serious damage to crops, livestock, forests,  
fisheries water and other forms of property*

*iii in the interest of public health and safety, air safety or other  
overriding public interests (please specify)*

*iv the purpose of research and education, of repopulation, of  
reintroduction and for the necessary breeding.*

*v to permit, under strictly supervised conditions, on a selective  
basis and to a limited extent, the taking, keeping or other judicious  
exploitation of certain wild animals and plants in small numbers*

Information on the conservation status of the derogated species	Conservation implications of all licences are assessed on a case-by-case basis to ensure that there will be no adverse impact on conservation status
The authority empowered to declare that the conditions have been fulfilled	Scottish Natural Heritage
Conditions of risk and the circumstances and the time	Licences are assessed on a case by case basis and

and place under which exception where granted	against the requirements of the relevant domestic legislation
The controls involved	Licences are subject to strict terms and conditions including the requirement to report back on all activities carried out
Justification for derogation for a species in an unfavourable conservation status	Licences would only be granted for species in unfavourable conservation status if we were assured that it would not further undermine this
Alternative solutions considered and scientific data to compare them	Alternative solutions are considered as a matter of course for all applications
Results of derogations (e.g. Cumulative effects and compensation measures where relevant)	We do not believe that derogations are affecting species concerned due to the strict requirements placed on holders of licences

### 2.3 Exceptions concerning Protected Fauna Species (Appendix III)

Exceptions concerning Protected Fauna Species (Art.7. Appendix III)				
Name of the species (Common/Latin)	Number of specimens involved	Exception made	Reasons for issuing of licences (Art.9.i to v - see key below)	Impact on population
Atlantic Salmon/ <i>Salmo salar</i>	2 licences issued	Licences issued to allow surveying and re-stocking	iv	Negligible
Badger/ <i>Meles meles</i>	3 licences issued	Licences issued to allow disturbance for research purposes	iv	Negligible
Badger/ <i>Meles meles</i>	178 licences issued	Licences issued to enable interference with badger setts for development purposes. No badgers killed or taken	iii	Negligible



Badger/ <i>Meles meles</i>	156 licences issued	Licences issued to enable interference with badger setts for forestry or agricultural purposes. No badgers killed or taken	iii	Negligible
Badger/ <i>Meles meles</i>	2 licences issued	Licences issued to allow disturbance for police investigation and to clear sett entrances	i	Negligible
Basking Shark/ <i>Cetorhinus maximus</i>	4 licences issued	Licences issued to allow disturbance whilst surveying for research purposes	iv	Negligible
Common Pipistrelle/ <i>Pipistrellus pipistrellus</i>	10 licences issued	Licences issued for survey purposes, permitting temporary disturbance and handling for identification	iv	None
Common Pipistrelle/ <i>Pipistrellus pipistrellus</i>	22 licences issued	Licences issued for disturbing roosting bats - No bats killed	iii	Negligible
Common Pipistrelle/ <i>Pipistrellus pipistrellus</i>	325 licences issued	Licences issued for damage or destruction of bat roosts - No bats killed	iii	Negligible
Common Pipistrelle/ <i>Pipistrellus pipistrellus</i>	26 licences issued	Licences issued for disturbing roosting bats - No bats killed	ii	Negligible
Freshwater Pearl Mussel/ <i>Margaritifera margaritifera</i>	27 licences issued	Licences permit disturbance for survey purposes	iv	None
Freshwater Pearl Mussel/ <i>Margaritifera margaritifera</i>	7 licences issued	Licences issued to allow the sale of jewellery	iii	None
Freshwater Pearl Mussel/ <i>Margaritifera</i>	6 licences issued	Licences issued to allow disturbance or translocation for	iii	None

<i>margaritifera</i>		public interest reasons		
Freshwater Pearl Mussel/ <i>Margaritifera margaritifera</i>	1 licence issued	Licence issued to allow the possession of shells for education purposes	iv	None
Mountain Hare/ <i>Lepus timidus</i>	1 licence issued	Licence issued to allow trapping for research purposes	iv	Negligible
Mountain Hare/ <i>Lepus timidus</i>	12 licences issued	Licences for killing	iii	Negligible
Pine Marten/ <i>Martes martes</i>	4 licences issued	Licences issued to allow disturbance for research purposes	iv	Negligible
Pine Marten/ <i>Martes martes</i>	16 licences issued	Licences issued to allow disturbance, trapping or destruction of den for health and safety reasons	iii	Negligible
Pine Marten/ <i>Martes martes</i>	2 licences issued	Licences issued to allow disturbance to prevent damage to food stocks or property	ii	Negligible
Pine Marten/ <i>Martes martes</i>	1 licence issued	Licence issued to allow translocation for a reintroduction project	i	Negligible
Red Squirrel/ <i>Sciurus vulgaris</i>	3 licences issued	Taking and tagging of animals or disturbance whilst monitoring dreys	iv	Negligible
Red Squirrel/ <i>Sciurus vulgaris</i>	38 licences issued	Destruction of dreys	iii	Negligible
Red Squirrel/ <i>Sciurus vulgaris</i>	1 licence issued	Licence issued to allow capture for translocation purposes	i	Negligible

Kindly note that exceptions to species listed in Appendix III concern only those captured or killed using indiscriminate means of capture or killing and in particular methods specified in Appendix IV.

i protection of flora/fauna

ii prevention of serious damage to crops, livestock, forests, fisheries, water and other forms of property

- iii *in the interests of public health and safety, air safety or other overriding public interests (which?)*
- iv *for research/education/repopulation/reintroduction/necessary breeding*
- v *judicious exploitation of certain wild plants in small numbers and under certain conditions*

Information on the conservation status of the derogated species	Conservation implications of all licences are assessed on a case-by-case basis to ensure that there will be no adverse impact on conservation status
The authority empowered to declare that the conditions have been fulfilled	Scottish Natural Heritage
Conditions of risk and the circumstances and the time and place under which exception where granted	Licences are assessed on a case by case basis and against the requirements of the relevant domestic legislation
The controls involved	Licences are subject to strict terms and conditions including the requirement to report back on all activities carried out
Justification for derogation for a species in an unfavourable conservation status	Licences would only be granted for species in unfavourable conservation status if we were assured that it would not further undermine this
Alternative solutions considered and scientific data to compare them	Alternative solutions are considered as a matter of course for all applications
Results of derogations (e.g. Cumulative effects and compensation measures where relevant)	We do not believe that derogations are affecting species concerned due to the strict requirements placed on holders of licences

## 2.4 Exceptions concerning the use of means of capture and killing specified in Appendix IV

**Exceptions concerning the use of means of capture and killing specified in Appendix IV**

Name of the species (Common/Latin)	Number of specimens involved	Number of licences	Reasons (Art.8.a to e - see key below)	Method used*	Impact on population
All Bat Species/ <i>Microchiroptera</i>		19	d	10	None - all licences for temporary capture and release for monitoring purposes
All shrew species		1	d	11	None - all licences for temporary capture and release for monitoring purposes
Brown hare/ <i>Lepus europaeus</i>	30	2	b	7	Negligible
Brown hare/ <i>Lepus europaeus</i>	550	2	b	14	Negligible
Brown Long-eared Bat/ <i>Plecotus auritus</i>	10	1	d	10	None - all licences for temporary capture and release for monitoring purposes
Common Pipistrelle/ <i>Pipistrellus pipistrellus</i>	10	2	d	10	None - all licences for temporary capture and release for monitoring purposes
Common Shrew/ <i>Sorex araneus</i>		8	d	11	None - all licences for temporary possession then release after identification
Daubenton's Bat/ <i>Myotis daubentoni</i>		1	d	10	None - all licences for temporary capture and release for monitoring purposes
Daubenton's Bat/ <i>Myotis daubentoni</i>		1	c	10	None - all licences for temporary possession then release

Great Crested Newt/ <i>Triturus cristatus</i>		60	d	11	None - all licences for temporary possession then release after identification
Great Crested Newt/ <i>Triturus cristatus</i>		1	c	11	None - all licences for temporary possession then release
Leisler's Bat/ <i>Nyctalus leisleri</i>		1	d	10	None - all licences for temporary capture and release for monitoring purposes
Lesser White-toothed Shrew/ <i>Crocidura suaveolens</i>		6	d	11	None - all licences for temporary possession then release after identification
Mountain Hare/ <i>Lepus timidus</i>	4	1	d	11	None - all licences for temporary possession then release after identification
Natterer's Bat/ <i>Myotis nattereri</i>		1	d	10	None - all licences for temporary capture and release for monitoring purposes
Natterjack Toad/ <i>Bufo calamita</i>		3	d	11	None - all licences for temporary possession then release
Noctule/ <i>Nyctalus noctula</i>	10	1	d	10	None - all licences for temporary possession then release after identification
Pine Marten/ <i>Martes martes</i>	25	2	d	11	None - all licences for temporary possession then release
Pine Marten/ <i>Martes martes</i>	37	3	c	11	None - all licences for temporary possession then release

Pygmy Shrew/ <i>Sorex minutus</i>		6	d	11	None - all licences for temporary possession then release
Red Squirrel/ <i>Sciurus vulgaris</i>		3	d	11	None - all licences for temporary possession then release
River Lamprey/ <i>Lampetra fluviatilis</i>		1	d	4	None - all licences for temporary possession then release
Soprano Pipistrelle/ <i>Pipistrellus pygmaeus</i>	20	2	d	10	None - all licences for temporary possession then release
Soprano Pipistrelle/ <i>Pipistrellus pygmaeus</i>		1	c	11	None - all licences for temporary possession then release
Water Shrew/ <i>Neomys fodiens</i>		6	d	11	None - all licences for temporary possession then release
Water Vole/ <i>Arvicola terrestris</i>		1	c	11	None - all licences for temporary possession then release
Whiskered Bat/ <i>Myotis mystacinus</i>		1	c	10	None - all licences for temporary possession then release
Wild Cat/ <i>Felis silvestris</i>	50	5	d	11	Negligible - licences for trapping for identification/genetic testing then release.

A. Protection of flora and fauna

*B. To prevent serious damage to crops, livestock, forests, fisheries, water and other forms of property*

*C. In the interests of public health and safety/air safety/overriding public interests*

*D. For research/education/repopulation/reintroduction/necessary breeding*

*E. Taking, keeping or other judicious exploitation of certain wild animals and plants in small numbers and under certain conditions (see art. 8)*

- |   |  |    |  |
|---|--|----|--|
| 1 | <i>snares</i>  | 10 | <i>nets</i>  |
| 2 | <i>live animals used as decoys which are blind or mutilated</i>  | 11 | <i>traps</i>   |
| 3 | <i>tape recorders</i>  | 12 | <i>poison and poisoned or anaesthetic bait</i>   |
| 4 | <i>electrical devices capable of killing and stunning</i>  | 13 | <i>gassing or smoking out</i>  |
| 5 | <i>artificial light sources</i>  | 14 | <i>semi-automatic or automatic weapons with a magazine capable of holding more than two rounds of ammunition</i> |
| 6 | <i>mirrors and other dazzling devices</i>  | 15 | <i>aircraft</i>  |
| 7 | <i>devices for illuminating targets</i>  | 16 | <i>motor vehicles</i>  |
| 8 | <i>sighting devices for night shooting compromising an electronic image magnifier or image converter</i> | 17 | <i>limes</i>   |
| 9 | <i>explosives</i>  | 18 | <i>hooks</i>   |

## **WALES**

### **3. Licences issued by Natural Resources Wales**

#### **3.1 Exceptions concerning Strictly Protected Flora Species (Appendix I)**

<b>Exceptions concerning Strictly Protected Flora Species (Art.5 - Appendix I)</b>
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Family	Name of the species (Common/Latin)	Number of specimens involved	Number of licences	Reason for issuing licences (Art.9.i to v - see key below)	Impact on population
<u>Alismataceae</u>	Floating Water Plantain/ <i>Luronium natans</i>	No restrictions	6	iv	Negligible. No projected impact
<u>Orchidaceae</u>	Fen Orchid/ <i>Liparis loeselii</i>	No restrictions	3	iv	Negligible. No projected impact

*i* protection of flora/fauna

*ii* prevention of serious damage to crops, livestock, forests, fisheries, water and other forms of property

*iii* in the interests of public health and safety, air safety or other overriding public interests (which?)

*iv* for research/education/repopulation/reintroduction/necessary breeding

*v* judicious exploitation of certain wild plants in small numbers and under certain conditions

The authority empowered to declare that the conditions have been fulfilled	Natural Resources Wales
The controls involved	Mitigation is agreed and put into place where appropriate to minimise the impact on the species affected and to enhance distribution when/if possible
Alternative solutions considered and scientific data to compare them	Each application is assessed with regards to an alternative solution before a licence is issued
Results of derogations (e.g. Cumulative effects and compensation measures where relevant)	Mitigation and monitoring processes are conditioned into each licence. Exact results will take a number of years to assess in certain circumstances. End of licence reports are requested along with monitoring reports where appropriate

### 3.2 Exceptions concerning Strictly Protected Fauna Species (Appendix II)



Exceptions concerning Strictly Protected Fauna Species (Art.6 - Appendix II) Vertebrates						
Class and order: (Common/ Latin)	Name of the species (Common/ Latin)	Number of specimens involved	Authorised action (Art.6. a to f - see key below)	Number of licences	Reasons for issuing of licences (Art.9. i to v - see key below)	Impact on population
Mammalia, Chiroptera	Bats (all)/Chiroptera	No restrictions	c, d	378	i, iv	Negligible. No projected impact
Mammalia, Chiroptera	Bats (all)/Chiroptera	No restrictions	f	7	iv	Negligible. No projected impact
Mammalia, Chiroptera	Bats (all)/Chiroptera	No restrictions	b, c, d	634	iii	Negligible. No projected impact
Mammalia, Cetacea	Common Dolphin/ <i>Delphinus delphis</i>	No restrictions	d	3	iv	Negligible. No projected impact
Mammalia, Cetacea	Bottle Nosed Dolphin/ <i>Tursiops truncatus</i>	No restrictions	d	6	iv	Negligible. No projected impact
Mammalia, Cetacea	All species of cetaceans/ Cetacea	No restrictions	d	3	iv	Negligible. No projected impact
Mammalia, Cetacea	Risso's Dolphin/ <i>Grampus griseus</i>	No restrictions	d	7	iv	Negligible. No projected impact
Mammalia, Carnivora	Otter/ <i>Lutra lutra</i>	No restrictions	b	7	iii	Negligible. No projected impact
Mammalia, Carnivora	Otter/ <i>Lutra lutra</i>	No restrictions	b, d	25	iv	Negligible. No projected impact

Amphibia, Anura	Natterjack Toads/ <i>Bufo calamita</i>	No restrictions	b, d	3	iv	Negligible. No projected impact
Reptilia, Squamata	Sand Lizard/ <i>Lacerta agilis</i>	No restrictions	b, d	17	iv	Negligible. No projected impact
Amphibia, Caudata	Great crested newts/ <i>Tristatus cristatus</i>	No restrictions	b, c, d	66	iii	Negligible. No projected impact
Amphibia, Caudata	Great crested newts/ <i>Tristatus cristatus</i>	No restrictions	b, c, d	475	iv	Negligible. No projected impact

*a deliberate killing*

*b deliberate damage to or destruction of breeding or  
resting sites*

*c deliberate capture and keeping*

*d deliberate disturbance of wild fauna*

*e deliberate destruction or taking of eggs*

*f possession and internal trade*

*i the protection of flora and fauna*

*ii to prevent serious damage to crops, livestock, forests,  
fisheries, water and other forms of property*

*iii in the interest of public health and safety, air safety or other  
overriding public interests (please specify)*

*iv the purpose of research and education, of repopulation, of  
reintroduction and for the necessary breeding.*

*v to permit, under strictly supervised conditions, on a selective  
basis and to a limited extent, the taking, keeping or other judicious  
exploitation of certain wild animals and plants in small numbers*

The authority empowered to declare that the  
conditions have been fulfilled

Natural Resources Wales

The controls involved	Mitigation is agreed and put into place where appropriate to minimise the impact on the species affected and to enhance distribution when/if possible
Alternative solutions considered and scientific data to compare them	Each application is assessed with regards to an alternative solution before a licence is issued
Results of derogations (e.g. Cumulative effects and compensation measures where relevant)	Mitigation and monitoring processes are conditioned into each licence. Exact results will take a number of years to assess in certain circumstances. End of licence reports are requested along with monitoring reports where appropriate

Exceptions concerning Strictly Protected Fauna Species (Art.6 - Appendix II) Invertebrates						
Class and order: (Common/ Latin)	Name of the species (Common/Latin)	Number of specimens involved	Authorised action (Art.6. a to f - see key below)	Number of licences	Reasons for issuing of licences (Art.9. i to v - see key below)	Impact on population
Insecta, Lepidoptera	Marsh fritillary butterfly/ <i>Eurodrya aurinia</i>	No restrictions	c, d	6	iv	Negligible. No projected impact
Insecta, Odonata	Southern damselfly/ <i>Coenagrion mercuriale</i>	No restrictions	a, b, c	1	i, iv	Negligible. No projected impact

*a deliberate killing*

*b deliberate damage to or destruction of breeding or resting sites*

*c deliberate capture and keeping*

*d deliberate disturbance of wild fauna*

*e deliberate destruction or taking of eggs*

*i the protection of flora and fauna*

*ii to prevent serious damage to crops, livestock, forests, fisheries, water and other forms of property*

*iii in the interest of public health and safety, air safety or other overriding public interests (please specify)*

*iv the purpose of research and education, of repopulation, of*

f possession and internal trade

reintroduction and for the necessary breeding.

v to permit, under strictly supervised conditions, on a selective basis and to a limited extent, the taking, keeping or other judicious exploitation of certain wild animals and plants in small numbers

The authority empowered to declare that the conditions have been fulfilled	Natural Resources Wales
The controls involved	Mitigation is agreed and put into place where appropriate to minimise the impact on the species affected and to enhance distribution when/if possible
Alternative solutions considered and scientific data to compare them	Each application is assessed with regards to an alternative solution before a licence is issued
Results of derogations (e.g. Cumulative effects and compensation measures where relevant)	Mitigation and monitoring processes are conditioned into each licence. Exact results will take a number of years to assess in certain circumstances. End of licence reports are requested along with monitoring reports where appropriate

### 3.3 Exceptions concerning Protected Fauna Species (Appendix III)

Exceptions concerning Protected Fauna Species (Art.7. Appendix III)				
Name of the species (Common/Latin)	Number of specimens involved	Exception made	Reasons for issuing of licences (Art.9.i to v - see key below)	Impact on population
Medicinal Leech/ <i>Hirudo medicinalis</i>	No restrictions	5 licences for identification	iv	Negligible
Red Squirrel/ <i>Sciurus vulgaris</i>	No restrictions	3 licences for trapping and marking/recording and photography	iv	Negligible
Pine Marten/ <i>Martes</i>	No	3 licences for trapping and	iv	Negligible

<i>martes</i>	restrictions	marking/recording		
Dormouse/ <i>Muscardinus avellanarius</i>	No restrictions	230 licences to take dormice by hand or trap for scientific research and recording. Immediate release.	iv	Negligible
Dormouse/ <i>Muscardinus avellanarius</i>	No restrictions	70 Licences granted to disturb and for damage / destruction of breeding sites / resting places including hand search and removal	iii	Negligible
White Clawed Crayfish/ <i>Potamobius pallipes</i>	No restrictions	27 licences to disturb and take by hand or appropriate trap for scientific research. Some held in temporary captivity but released at site of capture.	iv	Negligible
Atlantic Stream Crayfish/ <i>Austropotamobius pallipes</i>	No restrictions	1 licence to disturb and take by hand or appropriate trap for scientific research. Released at site of capture	iv	Negligible
Freshwater Pearl Mussel/ <i>Margaritifera margaritifera</i>	No restrictions	4 licences to take and temporarily possess for scientific research. All released at site of capture.	iv	Negligible
Allis shad/ <i>alosa fallax</i>	No restrictions	2 licences to take and temporary possess for scientific research. All released at site of capture	iv	Negligible
Shrews - Soricidae	No restrictions	9 licences to take by hand or trap for scientific research and recording. Immediate release	iv	Negligible
Polecat/ <i>Mustela putorius</i>	No restrictions	1 licence for trapping and marking/recording	iv	Negligible
Badger/ <i>Meles meles</i>	No restrictions	38 licences to damage or destroy setts or disturb badgers occupying setts during development	iv	Negligible
Badger/ <i>Meles meles</i>	No restrictions	2 licences issued to undertake investigation	iv	Negligible

Kindly note that exceptions to species listed in Appendix III concern only those captured or killed using indiscriminate means of capture or killing and in particular methods specified in Appendix IV.

- i protection of flora/fauna*
- ii prevention of serious damage to crops, livestock, forests, fisheries, water and other forms of property*
- iii in the interests of public health and safety, air safety or other overriding public interests (which?)*
- iv for research/education/repopulation/reintroduction/necessary breeding*
- v judicious exploitation of certain wild plants in small numbers and under certain conditions*

The authority empowered to declare that the conditions have been fulfilled	Natural Resources Wales
The controls involved	Mitigation is agreed and put into place where appropriate to minimise the impact on the species affected and to enhance distribution when/if possible
Alternative solutions considered and scientific data to compare them	Each application is assessed with regards to an alternative solution before a licence is issued
Results of derogations (e.g. Cumulative effects and compensation measures where relevant)	Mitigation and monitoring processes are conditioned into each licence. Exact results will take a number of years to assess in certain circumstances. End of licence reports are requested along with monitoring reports where appropriate

### 3.4 Exceptions concerning Falconry

#### Exceptions concerning Falconry

Name of the species (Common/Latin)* include Family, genus and species	Number of birds in captivity (after entry into force of the Convention)	Origin of birds - % captured from the wild in the State	Origin of birds - % imported	Origin of birds - % reared in captivity	Estimated population in the wild (in the State)	Number of birds captured from the wild each year	Number of birds imported (specify country of origin)	Means authorised for capture	Controls involved
Peregrine Falcon/ <i>Falco peregrinus</i> , Falconiformes, Falco, <i>F. peregrinus</i>	3	100 (all rescue)	0	0	1500 breeding pairs	0	0		Keeper registration

## NORTHERN IRELAND

### 4. Licences issued by Northern Ireland Environment Agency

#### 4.1 Exceptions concerning Strictly Protected Flora Species (Art.5 - Appendix I)

Exceptions concerning Strictly Protected Flora Species (Art.5 - Appendix I)					
Family	Name of the species (Common/Latin)	Number of specimens	Number of	Reason for issuing licences (Art.9.i to	Impact on population

		involved	licences	v - see key below)	
	Marsh Saxifrage/ <i>Saxifraga</i> <i>hirculus</i>	6	2	iv	Nil

- i protection of flora/fauna*
- ii prevention of serious damage to crops, livestock, forests, fisheries, water and other forms of property*
- iii in the interests of public health and safety, air safety or other overriding public interests (which?)*
- iv for research/education/repopulation/reintroduction/necessary breeding*
- v judicious exploitation of certain wild plants in small numbers and under certain conditions*

Information on the conservation status of the derogated species	At risk
The authority empowered to declare that the conditions have been fulfilled	Licence issued to Departmental staff to feed into National/international research project
The controls involved	Licence issued to Departmental staff to feed into National/international research project
Justification for derogation for a species in an unfavourable conservation status	Scientific research
Comments/notes	Small sample extracted for scientific study

#### 4.2 Exceptions concerning Strictly Protected Fauna Species (Appendix II)



Exceptions concerning Strictly Protected Fauna Species (Art.6 - Appendix II) Vertebrates						
Class and order: (Common/ Latin)	Name of the species (Common/Latin)	Number of specimens involved	Authorised action (Art.6. a to f - see key below)	Number of licences	Reasons for issuing of licences (Art.9. i to v - see key below)	Impact on population
<i>Lutra lutra</i>	Otter		d	3	iii	Nil
<i>Pipistrellus pygmaeus</i>	Soprano Pipistrelle		b	4	iii	Nil
<i>Nyctalus leisleri</i>	Leisler's Bat		b	1	iii	Nil
<i>Plecotus auristus</i>	Brown Long Eared Bat		b	1	iii	Nil
Bat - unspecified	Bat - unspecified		b	31	iii	Nil
Bat - unspecified	Bat - unspecified		d	20	iv	Nil
Bat - unspecified	Bat - unspecified		d	7	ii	Nil
<i>Pipistrellus nathusii</i>	Nathusius Pipistrelle		d	1	ii	Nil

<i>Pipistrellus pygmaeus</i>	Soprano Pipistrelle		b	3	ii	Nil
<i>Nyctalus leisleri</i>	Leisler's Bat		b	1	ii	Nil
<i>Plecotus auristus</i>	Brown Long Eared Bat		b	2	ii	Nil
<i>Myotis nattereri</i>	Natterers Bat		b	1	ii	Nil
<i>Falco peregrinus</i>	Peregrine Falcon		b	2	ii	Nil
<i>Charadrius hiaticula</i>	Ringed Plover		a	2	iii	Nil
<i>Riparia riparia</i>	Sand martin		a	2	iii	Nil
<i>Hirundo rustica</i>	Barn swallow	2	a	2	iii	Nil
<i>Delichon urbicum</i>	Common house martin	90	b	2	iii	Nil
<i>Hirundo rustica</i>	Barn swallow	276	b	2	iii	Nil
<i>Cygnus cygnus</i>	Whooper swan		a	2	iii	Nil

<i>Calidris alpina</i>	Dunlin		a	2	iii	Nil
<i>Buteo buteo</i>	Common buzzard		a	1	iii	Nil
<i>Phoca vitulina</i>	Common Seal		d	3	iii	Nil
<i>Halichoerus grypus</i>	Grey Seal		d	3	iii	Nil
<i>Phoca vitulina</i>	Common Seal		c	1	iv	Nil
<i>Halichoerus grypus</i>	Grey Seal		c	1	iv	Nil
Cetacea	All whales & Dolphins		a	1	iii	Nil
<i>Caretta caretta</i>	Marine Turtles		a	1	iii	Nil
<i>Chelonia mydas</i>	Marine Turtles		a	1	iii	Nil
<i>Lepidochelys kempii</i>	Marine Turtles		a	1	iii	Nil
<i>Eretmochelys imbricata</i>	Marine Turtles		a	1	iii	Nil
<i>Dermochelys coriacea</i>	Marine Turtles		a	1	iii	Nil

- a deliberate killing*
- b deliberate damage to or destruction of breeding or resting sites*
- c deliberate capture and keeping*
- d deliberate disturbance of wild fauna*
- e deliberate destruction or taking of eggs*
- f possession and internal trade*
- i the protection of flora and fauna*
- ii to prevent serious damage to crops, livestock, forests, fisheries, water and other forms of property*
- iii in the interest of public health and safety, air safety or other overriding public interests (please specify)*
- iv the purpose of research and education, of repopulation, of reintroduction and for the necessary breeding.*
- v to permit, under strictly supervised conditions, on a selective basis and to a limited extent, the taking, keeping or other judicious exploitation of certain wild animals and plants in small numbers*

<b>Exceptions concerning Strictly Protected Fauna Species (Art.6 - Appendix II) Invertebrates</b>						
<b>Class and order: (Common/ Latin)</b>	<b>Name of the species (Common/Latin)</b>	<b>Number of specimens involved</b>	<b>Authorised action (Art.6. a to f - see key below)</b>	<b>Number of licences</b>	<b>Reasons for issuing of licences (Art.9. i to v - see key below)</b>	<b>Impact on population</b>
<i>Euphydryas aurinia</i>	Marsh fritillary		d	35	iv	

- a deliberate killing*
- b deliberate damage to or destruction of breeding or resting sites*
- c deliberate capture and keeping*
- d deliberate disturbance of wild fauna*
- e deliberate destruction or taking of eggs*
- i the protection of flora and fauna*
- ii to prevent serious damage to crops, livestock, forests, fisheries, water and other forms of property*
- iii in the interest of public health and safety, air safety or other overriding public interests (please specify)*
- iv the purpose of research and education, of repopulation, of*

f possession and internal trade

reintroduction and for the necessary breeding.

v to permit, under strictly supervised conditions, on a selective basis and to a limited extent, the taking, keeping or other judicious exploitation of certain wild animals and plants in small numbers

### 4.3 Exceptions concerning Protected Fauna Species (Appendix III)

Exceptions concerning Protected Fauna Species (Art.7. Appendix III)				
Name of the species (Common/Latin)	Number of specimens involved	Exception made	Reasons for issuing of licences (Art.9.i to v - see key below)	Impact on population
Common Pipistrelle/ <i>Pipistrellus pipistrellus</i>	71 licences	Roost destruction only	iii	Nil
Common Pipistrelle/ <i>Pipistrellus pipistrellus</i>	14	Roost destruction only	iii	Nil
Smooth Newt/ <i>Lissotriton vulgaris</i>	9	Habitat destruction	iii	Nil
Red Squirrel/ <i>Sciurus vulgaris</i>	10	a	i	Nil
Greylag Goose/ <i>Anser anser</i>	8	10. nets	iv	Nil
Light-Bellied Brent Goose/ <i>Branta bernicla</i>	92	10. nets	iv	Nil
Mallard/ <i>Anas platyrhynchos</i>	73	Egg destruction	i	Nil
Raven/ <i>Corvus corax</i>	5	Shot by shotgun	ii	Nil
Canada Goose/ <i>Branta canadensis</i>	6	Egg destruction	ii	Nil

Northern Cormorant/ <i>Phalacrocorax carbo</i>	162	Birds shot by shotgun	ii	Nil
House Martin/ <i>Delichon urbica</i>	276	Nest destruction only	iii	Nil
Barn Swallow/ <i>Hirundo rustica</i>	90	Nest destruction only	iii	Nil

Kindly note that exceptions to species listed in Appendix III concern only those captured or killed using indiscriminate means of capture or killing and in particular methods specified in Appendix IV.

- i protection of flora/fauna*
- ii prevention of serious damage to crops, livestock, forests, fisheries, water and other forms of property*
- iii in the interests of public health and safety, air safety or other overriding public interests (which?)*
- iv for research/education/repopulation/reintroduction/necessary breeding*
- v judicious exploitation of certain wild plants in small numbers and under certain conditions*

#### 4.4 Exceptions concerning the use of means of capture and killing specified in Appendix IV

Exceptions concerning the use of means of capture and killing specified in Appendix IV					
Name of the	Number of	Number of	Reasons	Method	Impact on population

species (Common/Latin)	specimens involved	licences	(Art.8.a to e - see key below)	used*	
Badger/ <i>Meles meles</i>			d	11	Nil
Badger/ <i>Meles meles</i>		13	c	Euthanased by vet	Local reduction

A. Protection of flora and fauna

B. To prevent serious damage to crops, livestock, forests, fisheries, water and other forms of property

C. In the interests of public health and safety/air safety/overriding public interests

D. For research/education/repopulation/reintroduction/necessary breeding

E. Taking, keeping or other judicious exploitation of certain wild animals and plants in small numbers and under certain conditions (see art. 8)

1 snares

2 live animals used as decoys which are blind or mutilated

3 tape recorders

4 electrical devices capable of killing and stunning

5 artificial light sources

6 mirrors and other dazzling devices

7 devices for illuminating targets

8 sighting devices for night shooting compromising an  
electronic image magnifier or image converter

9 explosives

10 nets

11 traps

12 poison and poisoned or anaesthetic bait

13 gassing or smoking out

14 semi-automatic or automatic weapons with a magazine  
capable of holding more than two rounds of ammunition

15 aircraft

16 motor vehicles

17 limes

18 hooks

#### 4.5 Exceptions concerning Falconry

Exceptions concerning Falconry									
Name of the species (Common/Latin)* include Family, genus and species	Number of birds in captivity (after entry into force of the Convention)	Origin of birds - % captured from the wild in the State	Origin of birds - % imported	Origin of birds - % reared in captivity	Estimated population in the wild (in the State)	Number of birds captured from the wild each year	Number of birds imported (specify country of origin)	Means authorized for capture	Controls involved
Goshawk/ <i>Accipiter gentilis</i>	7	0		100		0	0	N/A	Licensing and inspection
Peregrine Falcon <i>Falco peregrinus</i>	11	0		100	1400 Pairs	0	0	N/A	Licensing and inspection
Buzzard/ <i>Buteo buteo</i>	3	0		100	67000 Pairs	0	0	N/A	Licensing and inspection
Gyr Saker <i>Falco cherrugXF. rusticolus</i>	1	0		100		0	0	N/A	Licensing and inspection



Sparrowhawk/ <i>Accipiter nisus</i>	1	0		100	33000 Pairs	0	0	N/A	Licensing and inspection
Lanner Falcon/ <i>Falco biarmicus</i>	1	0		100		0	0	N/A	Licensing and inspection

## **ISLE OF MAN**

The Isle of Man is covered by the United Kingdom's ratification of the Bern Convention but it is not part of the European Union. The tables below include data supplied by the Isle of Man for derogations and licences concerning avian species.

### **5. Licences issued by Isle of Man Government**

#### **5.1 Exceptions concerning Strictly Protected Fauna Species (Appendix II)**

<b>Exceptions concerning Strictly Protected Fauna Species (Art.6 - Appendix II) Vertebrates</b>							
<b>Class and order: (Common/ Latin)</b>	<b>Name of the species (Common/ Latin)</b>	<b>Number of specimens involved</b>	<b>Authorised action (Art.6. a to f - see key below)</b>	<b>Number of licences</b>	<b>Reasons for issuing of licences (Art.9. i to v - see key below)</b>	<b>Impact on population</b>	<b>Comments</b>
Cartilaginous fish/ Chondrichthyes, Lamniformes	Basking shark/ <i>Cetorhinus maximus</i> (Cetorhinidae)		d	1	iv		Underwater filming

Birds/Aves, Falconiformes	Hen harrier/ <i>Circus cyaneus</i> (Accipitridae)	1 bird	d	1	iv	Nil	GPS tag
Mammals/Mam malia, Bats/ Chiroptera	Brown long- eared bat/ <i>Plecotus auritus</i> (Vespertilionid ae)		d	1	ii	Nil	Church roof work
Mammals/Mam malia, Bats/ Chiroptera	Brown long- eared bat/ <i>Plecotus auritus</i> (Vespertilionid ae)		b	1	ii	Nil	temporary relocation for school roof replacement
Mammals/Mam malia, Bats/ Chiroptera	Brown long- eared bat/ <i>Plecotus auritus</i> (Vespertilionid ae)		b	1	iii	Nil	Electricity substation work
Mammals/Mam malia, Bats/ Chiroptera	Vesper bats, (Vespertilionid ae)		d	2	iii	Nil	One temporary exclusion to remove asbestos at electricity substation, and 1 disturbance for works at

							another substation.
Mammals/Mammalia, Bats/Chiroptera	Vesper bats, (Vespertilionidae)		d	1	iv	Nil	Roost checking
Birds/Aves, Charadriiformes	Ringed plover/ <i>Charadrius hiaticula</i> , (Charadriidae) Little tern/ <i>Sternula albifrons</i> and Arctic tern/ <i>Sterna paradisaea</i> (Laridae)		d	3	iv	Nil	Volunteers undertaking nest monitoring on a National Nature Reserve.
Birds/Aves, Charadriiformes	Ringed plover/ <i>Charadrius hiaticula</i> (Charadriidae) & birds not on Wildlife Act Schedule 1		d	4	iv	Nil	Volunteers undertaking nest monitoring on a National Nature Reserve.

a deliberate killing

i the protection of flora and fauna

- b deliberate damage to or destruction of breeding or resting sites*
- c deliberate capture and keeping*
- d deliberate disturbance of wild fauna*
- e deliberate destruction or taking of eggs*
- f possession and internal trade*
- ii to prevent serious damage to crops, livestock, forests, fisheries, water and other forms of property*
- iii in the interest of public health and safety, air safety or other overriding public interests (please specify)*
- iv the purpose of research and education, of repopulation, of reintroduction and for the necessary breeding.*
- v to permit, under strictly supervised conditions, on a selective basis and to a limited extent, the taking, keeping or other judicious exploitation of certain wild animals and plants in small numbers*

## 5.2 Exceptions concerning Protected Fauna Species (Appendix III)

Exceptions concerning Protected Fauna Species (Art.7. Appendix III)				
Name of the species (Common/ Latin)	Exception made	Reasons for issuing of licences (Art.9.i to v - see key below)	Impact on population	Comments
Birds, Columbiformes, Columbidae, feral pigeons ( <i>Columba livia</i> )	General licence to kill/take and destroy nests/eggs to preserve public health & public safety.	iii	Nil	We do not believe that this licence is much utilised. A condition is that 'This licence can only be relied on in circumstances where the authorised person is satisfied that appropriate legal methods of resolving the problem such as scaring and proofing are either ineffective or impracticable.'

<p>Birds, Anseriformes, Anseridae, feral greylag/ domestic geese (<i>Anser anser</i>) &amp; feral Canada geese (<i>Branta canadensis</i>)</p>	<p>General licence with closed season (1Apr-30Jun), to prevent serious damage to crops. Includes use of semi-automatic weapons. Geese taken using a shotgun, may only be taken with 3" magnum cartridges and a minimum shot size of No.1. A rifle may be used. Goslings must be killed by shooting or by dislocation of the neck. Goose eggs must be destroyed by oiling with cooking oil or paraffin (the whole egg must be coated) or by pinning or shaking.</p>	<p>ii</p>	<p>Nil</p>	<p>Population reduction is not likely but would actually be considered favourable with regard to this feral population, which causes damage to agricultural interests.</p>
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*Kindly note that exceptions to species listed in Appendix III concern only those captured or killed using indiscriminate means of capture or killing and in particular methods specified in Appendix IV.*

- i protection of flora/fauna*
- ii prevention of serious damage to crops, livestock, forests, fisheries, water and other forms of property*
- iii in the interests of public health and safety, air safety or other overriding public interests (which?)*
- iv for research/education/repopulation/reintroduction/necessary breeding*
- v judicious exploitation of certain wild plants in small numbers and under certain conditions*

### 5.3 Exceptions concerning the use of means of capture and killing specified in Appendix IV

Exceptions concerning the use of means of capture and killing specified in Appendix IV					
Name of the species (Common/Latin)	Number of specimens involved	Number of licences	Reasons (Art.8.a to e - see key below)	Method used*	Impact on population
Feral pigeons ( <i>Columba livia</i> )	-	1	c	Cage trap or net	Nil
All birds	-	1	d	Nets, light, tape recording	Nil

A. Protection of flora and fauna

B. To prevent serious damage to crops, livestock, forests, fisheries, water and other forms of property

C. In the interests of public health and safety/air safety/overriding public interests

D. For research/education/repopulation/reintroduction/necessary breeding

E. Taking, keeping or other judicious exploitation of certain wild animals and plants in small numbers and under certain conditions (see art. 8)

1 snares

2 live animals used as decoys which are blind or mutilated

3 tape recorders

4 electrical devices capable of killing and stunning

5 artificial light sources

6 mirrors and other dazzling devices

7 devices for illuminating targets

8 sighting devices for night shooting compromising an electronic image magnifier or image converter

9 explosives

10 nets

11 traps

12 poison and poisoned or anaesthetic bait

13 gassing or smoking out

14 semi-automatic or automatic weapons with a magazine capable of holding more than two rounds of ammunition

15 aircraft

16 motor vehicles

17 limes

18 hooks

## 5.4 Exceptions concerning Falconry

Exceptions concerning Falconry									
Name of the species (Common/Latin)* include Family, genus and species	Number of birds in captivity (after entry into force of the Convention)	Origin of birds - % captured from the wild in the State	Origin of birds - % imported	Origin of birds - % reared in captivity	Estimated population in the wild (in the State)	Number of birds captured from the wild each year	Number of birds imported (specify country of origin)	Means authorised for capture	Controls involved
Tytonidae, Barn owl/ <i>Tyto alba</i>	4	50 (rescued)	50	0	<40 pairs	0	1 (UK)	-	Keeper registration
Accipitridae, Goshawk/ <i>Accipiter gentilis</i>	3	0	33.3	66.6	0	0	0	-	Keeper registration
Falconidae, Peregrine/ <i>Falco peregrinus</i>	3	0	100	0	25-29 pairs	0	0	-	Keeper registration
Strigidae, Eagle Owl/ <i>Bubo bubo</i>	4	0	50	50	0	0	0	-	Keeper registration

Accipitridae, Harris hawk/ <i>Parabuteo unicinctus</i>	1	0	100	0	0	0	0	-	Keeper registration
Accipitridae, Red-tailed Hawk/ <i>Buteo jamaicensis</i>	1	0	100	0	0	0	0	-	Keeper registration
Strigidae, Great horned owl/ <i>Bubo virginianus</i>	1	0	100	0	0	0	0	-	Keeper registration
Strigidae, Little owl/ <i>Athene noctua</i>	1	0	100	0	0	0	0	-	Keeper registration
Strigidae, Long-eared owl/ <i>Asio otus</i>	1	0	100	0	22 pairs	0	0	-	Keeper registration
Strigidae, Spectacled owl/ <i>Pulsatrix perspicillata</i>	5	0	40	60	0	0	0	-	Keeper registration



Strigidae, Bengal eagle owl/ <i>Bubo bengalensi s</i>	1	0	100	0	0	0	0	-	Keeper registratio n
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## **JERSEY**

Jersey is covered by the United Kingdom's ratification of the Bern Convention but is not part of the European Union. The tables below therefore include data supplied by Jersey for derogations and licences concerning avian species.

### **6. Licences issued by Government of Jersey**

#### **6.1 Exceptions concerning Strictly Protected Fauna Species (Appendix II)**

<b>Exceptions concerning Strictly Protected Fauna Species (Art.6 - Appendix II) Vertebrates</b>						
<b>Class and order: (Common/ Latin)</b>	<b>Name of the species (Common/Latin)</b>	<b>Number of specimens involved</b>	<b>Authorised action (Art.6. a to f - see key below)</b>	<b>Number of licences</b>	<b>Reasons for issuing of licences (Art.9. i to v - see key below)</b>	<b>Impact on population</b>
Mammals, Chiroptera	Bat species unknown (all listed on Schedules to CWL)	Unknown	a, c, d	9	i, iv	Believed to be none
Aves, Strigiformes	Barn owl/ <i>Tyto alba</i>	Less than 30	c, d	3	i, iv	Believed to be none
Aves, Falconiformes	Common kestrel/ <i>Falco tinnunculus</i>	Less than 30	c, d	3	i, iv	Believed to be none
Aves,	Peregrine falcon/ <i>Falco</i>	3	f	2	i, iv	Believed to

Strigiformes	<i>peregrinus</i>					be none
Aves, Strigiformes	Barn owl/ <i>Tyto alba</i>	16	f	4	i, iv	Believed to be none
Aves, all species	Unknown (all listed on Schedules to CWL)	Unknown	c, d	6 (3 per yr)	iv (ringing)	Believed to be none
Aves, all species	Unknown (all listed on Schedules to CWL)	Unknown	c, d	2 (1 per yr)	iii (air safety)	Believed to be none
Aves, all species	Red-billed chough/ <i>Pyrrhocorax pyrrhocorax</i>	Less than 30	c, d	2 (one per yr)	iv	Re-introduction of former native species
Anura, Amphibia	Agile frog/ <i>Rana dalmatina</i>	Unknown	c, d	5	i, iv	Believed to be none

*a deliberate killing*

*b deliberate damage to or destruction of breeding or resting sites*

*c deliberate capture and keeping*

*d deliberate disturbance of wild fauna*

*e deliberate destruction or taking of eggs*

*f possession and internal trade*

*i the protection of flora and fauna*

*ii to prevent serious damage to crops, livestock, forests, fisheries, water and other forms of property*

*iii in the interest of public health and safety, air safety or other overriding public interests (please specify)*

*iv the purpose of research and education, of repopulation, of reintroduction and for the necessary breeding.*

*v to permit, under strictly supervised conditions, on a selective basis and to a limited extent, the taking, keeping or other judicious exploitation of certain wild animals and plants in small numbers*

Information on the conservation status of the derogated species

All derogations issued concern species that are in favourable conservation status

The authority empowered to declare that the conditions have been fulfilled	All derogations are issued by the Minister for the Environment of the States of Jersey (Licensor) under the Conservation of Wildlife (Jersey) Law 2000
Conditions of risk and the circumstances and the time and place under which exception where granted	N/A
The controls involved	All derogations are issued subject to specific conditions to ensure compliance with legislation
Justification for derogation for a species in an unfavourable conservation status	No derogations were issued for species in unfavourable conservation status
Alternative solutions considered and scientific data to compare them	N/A - all derogations issued were to take/disturb for research/survey conservation purposes, except for one licence issued annually to the Jersey Airport to take bird species for purposes of air safety
Results of derogations (e.g. Cumulative effects and compensation measures where relevant)	N/A - small number of species involved in derogations therefore no impact on populations concerned. Each derogation subject to reporting requirements to demonstrate this. Compensation not relevant

## 6.2 Exceptions concerning the use of means of capture and killing specified in Appendix IV

Exceptions concerning the use of means of capture and killing specified in Appendix IV					
Name of the species (Common/Latin)	Number of specimens involved	Number of licences	Reasons (Art.8.a to e - see key below)	Method used*	Impact on population

Bats, all species	Less than 30	6	d	10 (net)	Believed to be none
Birds, all species	Unknown	6 (3 per yr)	d	10 (net)	Believed to be none
Millet shrew/common shrew/ <i>Sorex coronatus</i>	Unknown	10	a, d	11(trap)	Believed to be none
Lesser white tooth shrew/ <i>Crocidura suaveolens</i>	Unknown	10	a, d	11(trap)	Believed to be none
Agile frog/ <i>Rana dalmatina</i>	Unknown	5	a, d	10 (net)	Believed to be none
Barn owl/ <i>Tyto alba</i>	Unknown	3	a, d	10 (net)	Believed to be none
Common toad/ <i>Bufo bufo</i> and <i>Bufo spinosus</i>	Unknown	17	a, d	10 (net)	Believed to be none
Palmate newt/ <i>Lissotriton helveticus</i> , also known as <i>Triturus helveticus</i>	Unknown	17	a, d	10 (net)	Believed to be none
Grass snake/ <i>Natrix natrix</i>	Unknown	4	a, d	10 (net)	Believed to be none
Slow worm/ <i>Anguis fragilis</i>	Unknown	18	a, d	10 (net)	Believed to be none
Green Lizard/ <i>Lacerta viridis/bilineata</i>	Unknown	12	a, d	11 (trap)	Believed to be none

A. Protection of flora and fauna

B. To prevent serious damage to crops, livestock, forests, fisheries, water and other forms of property

C. In the interests of public health and safety/air safety/overriding public interests

D. For research/education/repopulation/reintroduction/necessary breeding

E. Taking, keeping or other judicious exploitation of certain wild animals and plants in small numbers and under certain conditions (see art. 8)

\* Choose from article 8 : 1 to 18 – See for reference pages 6-7 of Updated Model Form for Biennial Reports attached to commissioning e-mail

- 1 *snares*
- 2 *live animals used as decoys which are blind or mutilated*
- 3 *tape recorders*
- 4 *electrical devices capable of killing and stunning*
- 5 *artificial light sources*
- 6 *mirrors and other dazzling devices*
- 7 *devices for illuminating targets*
- 8 *sighting devices for night shooting compromising an electronic image magnifier or image converter*
- 9 *explosives*
- 10 *nets*
- 11 *traps*
- 12 *poison and poisoned or anaesthetic bait*
- 13 *gassing or smoking out*
- 14 *semi-automatic or automatic weapons with a magazine capable of holding more than two rounds of ammunition*
- 15 *aircraft*
- 16 *motor vehicles*
- 17 *limes*
- 18 *hooks*

### 6.3 Exceptions concerning Falconry

Exceptions concerning Falconry

Name of the species (Common/Latin)* include Family, genus and species	Number of birds in captivity (after entry into force of the Convention)	Origin of birds - % captured from the wild in the State	Origin of birds - % imported	Origin of birds - % reared in captivity	Estimated population in the wild (in the State)	Number of birds captured from the wild each year	Number of birds imported (specify country of origin)	Means authorised for capture	Controls involved
Barn owl/ <i>Tyto alba</i>	16	1 bird recovered from the wild through long term injury	15 birds either imported or reared in captivity (details not known)		<200	Only those recovered through injury			
Peregrine falcon/ <i>Falco peregrinus</i>	3	1 bird recovered from the wild through long term injury	2 birds either imported or reared in captivity (details not known)		<20	Only those recovered through injury			
Common kestrel/ <i>Falco tinnunculus</i>	3	3 birds recovered from the wild through long term injury			Not known	Only those recovered through injury			

