

BIS MOBILE SPECIES

Mobile high priority species (e.g. mammals, amphibians, certain invertebrates) records which lie outside the specified search area, but which should be taken into account in ecological assessment due to the possibility of their using land within the search area as part of the territory, or for part of their life cycle.

BIS reports on mobile species where the buffer of the species intersects the buffer of the application site if less than 2km around application site.

Scientific name	Common name	BIS buffer	Scientific name	Common name	BIS buffer
<i>Argynnis adippe</i>	High Brown Fritillary	1000	<i>Pipistrellus</i>	Pipistrelle Bat	250
<i>Arvicola terrestris</i>	Watervole	500	<i>Pipistrellus kuhlii</i>	Kuhls Pipistrelle	250
<i>Barbastella barbastellus</i>	Barbastrelle Bat	250	<i>Pipistrellus nathusii</i>	Nathusi's Bat	250
<i>Boloria euphrosyne</i>	Pearl bordered Fritillary	1000	<i>Pipistrellus pipistrellus</i>	Pipistrelle Bat	250
<i>Boloria selene</i>	Small Pearl bordered Fritillary	1000	<i>Pipistrellus pipistrellus</i> 45kh	Common pipistrelle	250
<i>Boloria selene</i> subsp. <i>selene</i>	Small Pearl bordered Fritillary	1000	<i>Pipistrellus pipistrellus</i> 55kHz	Soprano Pipistrelle	250
<i>Boloria selene</i> subsp. <i>Insularum</i>	Small Pearl bordered Fritillary	1000	<i>Pipistrellus pygmaeus</i>	Soprano Pipistrelle	250
Chiroptera	Bat	250	<i>Pipistrellus savii</i>	Savi's pipistrelle	250
Chiroptera sp.	Bat	250	<i>Plecotus auritus</i>	Brown Long- eared Bat	250
<i>Eptesicus nilssonii</i>	Northern Bat	250	<i>Plecotus austriacus</i>	Grey long-eared Bat	250
<i>Eptesicus serotinus</i>	Serotine Bat	250	<i>Plecotus</i> sp.	Long-eared Bat	250
<i>Euphydryas aurinia</i>	Marsh Fritillary	1000	<i>Rhinolophus</i>	Horseshoe Bat	2000
<i>Eurodryas aurinia</i>	Marsh Fritillary	1000	<i>Rhinolophus ferrumequinum</i>	Greater Horseshoe	2000
<i>Formica lugubris</i>	Northern Wood ant	500	<i>Rhinolophus hipposideros</i>	Lesser Horseshoe	2000
<i>Formica candida</i>	Black bog Ant	500	<i>Synanthedon scoliaeformis</i>	Welsh clearwing	500
<i>Formica rufa</i>	Red Wood Ant	500	<i>Thecla betulae</i>	Brown hairstreak	500
<i>Hypsugo savii</i>	Savi's pipistrelle	250	<i>Triturus cristatus</i>	Great Crested Newt	500
<i>Lampyrus noctiluca</i>	Common Glow-worms	500	<i>Tyto alba</i>	Barn owl	2000
<i>Lasiurus cinereus</i>	Honey Bat	250	<i>Vespertilio murinus</i>	Part-coloured Bat	250
<i>Lutra lutra</i>	Otter	500	Vespertilionidae sp.	Vesper Bat	250
<i>Meles meles</i>	Badger	250	<i>Vipera berus</i>	Adder	1000
<i>Muscardinus avellanarius</i>	Dormouse	1000			
<i>Mustela putorius</i>	Polecat	100			
<i>Myotis</i>	Myotis Bat	250			
<i>Myotis bechsteini</i> /ii	Bechsteins's Bat	250			
<i>Myotis brandti</i> /ii	Brandt's Bat	250			
<i>Myotis dasycneme</i>	Pond Bat	250			
<i>Myotis daubentonii</i>	Daubenton Bat	250			
<i>Myotis myotis</i>	Mouse-eared Bat	250			
<i>Myotis mystacinus</i>	Whiskered Bat	250			
<i>Myotis nattereri</i>	Natterers Bat	250			
<i>Nyctalus leisleri</i>	Lesser Noctule Bat	250			
<i>Nyctalus noctula</i>	Noctule Bat	250			