

Toolbox talk 7: protected species

Great crested newt

What are they and how are they recognised?

Newts are amphibians – they can live both in water and on land. Adult great crested newts (GCN) are 110-170 mm long (about twice as big as other newts) and are black or dark brown. During spring and summer, males have a jagged crest along the back and the tail has a silver stripe along it. The females do not have the crest or silver tail stripe, but have a bright orange stripe along the bottom of their tail. Both males and females have bright orange bellies with black spots.

Where are they found?

GCN occur in rural, urban and suburban sites. GCN usually prefer medium to large ponds in which to, but can be found in any body of water on site including temporary pools. GCN spend most of their time on land – they can be found in grass, scrub and woodland and under logs and stones within 250 m to 500 m of the breeding pond.

When are they found?

GCN are nocturnal and are seen mostly at night. They are found in ponds between March and June, but can be seen on land at any time of year.

What should be done if a GCN is found?

GCN are fully protected against killing, capture, injury and disturbance, and the places they use for shelter or protection are protected against damage, destruction or obstruction. If a GCN (adult, juvenile or tadpole) is found (or suspected) on site after works have started, all works in the area must stop immediately and expert advice must be sought.

If there is any doubt of the newt species that has been found, stop work and consult an expert.



What else may be seen?

If GCN are found in a pond, common and/or palmate newts may also be found. Common and palmate newts do not receive the same protection as GCN except in Northern Ireland where the common newt is fully protected. Adults of these species are about the same size as young GCN but are a lighter colour.

Penalties

Breaking the law can lead to fines of up to £5000 per offence and, potentially, prison sentences of up to six months. Any vehicle used to commit the offence may be held liable.