

Guidance Sheet

Invasive Non-native Species ID and contingency planning



There are four presentations in the Alert Species Toolkit which include notes under each slide containing additional information for the presenter to use to design their talk. They cover a generic contingency response and how to report an invasive non-native species and a number of species that are considered highly likely to either invade the UK or are already present and likely to spread. The common theme of the species is that they all have potential to cause serious harm to economic interests, native wildlife and ecosystems.

The presentations may be given in any order, and they are designed so that individual species can be easily removed should information about them not be required. That said, we would encourage presenters to include all the species, perhaps with the exception of the two marine species (Carpet Sea-squirt and American Lobster) should attendees be solely involved with freshwater activities.

The four presentations cover the following:

- Contingency response— covers a generic overview of the response protocol should an invasive non-native species be discovered including guidance on how to report non-native species.
- Amphibians and birds— covers four species; American Bullfrog, African Clawed Toad, Ruddy Duck and Sacred Ibis.
- Plants— covers Carolina Fanwort, Water Primrose, Parrot's-feather and Two-leaf Watermilfoil.
- Shrimps, bivalves, fish and marine species— covers Killer Shrimp, two species of Crayfish, three species of fish, Quagga Mussel, Carpet Sea-squirt and American Lobster.

For the presentations about species, the topics covered are how to identify them, the habitats they are found in, a little information about invasion history, and the impacts that they are having/will have should they become invasive.

All presentations come with ID sheets for each species which can be handed out when presentations are being delivered.