

## BBKA Correspondence Course

### MODULE 3

## Honey Bee Pests, Diseases and Poisoning

### Paper Two

Study parts 3.6 to 3.11 and answer the following questions.

1. Describe in detail the features and characteristics that aid the recognition of:
  - a) *Vespa velutina*;
  - b) *Aethina tumida*;
  - c) *Tropilaelaps* mites.
2. Write a detail account of the life cycle of *Vespa velutina*, *Aethina tumida* and the *Tropilaelaps* mite.
3. Outline the measures that can be taken by a beekeeper to minimise the effects of the presence of the Asian Hornet in an apiary.
4.
  - a) Name the statutory UK legislation relating to diseases and pests of the honey bee
  - b) Which pests and diseases are notifiable in the UK? (note: *Varroa* is 'reportable' not 'notifiable')
  - c) What are the statutory UK requirements relating to these pests and diseases?
  - d) How is the presence of *Varroa* recorded by the NBU
  - e) What actions should a beekeeper take if they suspect one of these pests or diseases is present in their apiary?
5. What are the statutory UK requirements relating to the Asian hornet? How are these implemented?
6. What are the UK requirements relating to the importation and exportation of honey bees. (NB. These have changed now that we are no longer part of the EU).