



Aethina tumida

Recent suspicions of SHB in France

Context and response measures

• STANDING COMMITTEE ON PLANTS, ANIMALS, FOOD AND FEED
Animal Health and Welfare

Brussels, 12 June 2018

Case 1 :
26 March 2018

1000 Apis mellifera bee queens imported from Argentina
« Beekeeper located in Drôme »

Suspicion of Aethina tumida during controls of cages of queen bees and accompanying attendants (Regulation 206/2010)

→ Four eggs discovered in a cage and sent to the NRL for confirmation : analysis results from the NRL non conclusive (lack of genetic material) and no validated test method

→ Sequestration and surveillance of hives in which queens had been introduced (7 beekeepers) + Risk assessment

Case 1: 26 March 2018

1000 *Apis mellifera* bee queens imported from Argentina « Beekeeper located in Drôme »

Anses' advice: « ...Zero or close to zero the probability of the establishment of the SHB in the french apiaries... » (transfert of queens to other cages done in a proper manner)

Measures taken:

1. Active surveillance of all the apiaries located nearby the premises where the queens had been manipulated (transfer into new cages before being introduced to local colonies)

2. Control of all the hives in which the imported queens were introduced

1. + 2.: All control favorable (visual inspection, at D0 and D30)

3. Strengthening of the surveillance on the apiaries located around Marseille airport from where the queens were introduced → this measure will be implemented in the framework of a new national SHB active surveillance program 2018.

Case 2:
9 March 2018 (reported in 20 March)
362 Apis mellifera bee queens imported from Argentina
and introduced via Frankfurt BIP
« Beekeeper located in Aude »

Documentary control in Toulouse airport : non compliance with the conditions of import by the importer (regulation 206/2010) : control of cages, hives and materiels used for transport.

This case concerns 7 beekeepers in 9 departements and 3 regions.

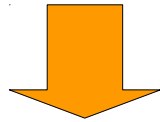
Measures taken:

1. All the apiaries blocked and put under surveillance (D0 and D30)
2. Control of all the hives in which, the imported queens were introduced
So far, all these **measures implemented with a satisfactory outcome**
3. Legal proceedings brought against the main operator

Feedback... Useful insights

1. Official controls modalities are to be specify (need for: validation of laboratory tests in case of eggs, the delay to get the laboratory results...)

2. Increase risk awareness of beekeepers and importers



To be efficient this action needs to be implemented at a large scale/UE ?



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Thank you for the attention !