NAME OF THE ORGANISM: Bruchus atomarius (BRCHAT)

GENERAL INFORMATION ON THE PEST

Name as submitted in the project specification (if different to the preferred name):

Pest category:

Insecta **1- Identity of the pest/Level of taxonomic listing:**
Is the organism clearly a single taxonomic entity and can it be adequately distinguished from other entities of the same rank?

Yes
Is the pest defined at the species level or lower?:

Yes
Can listing of the pest at a taxonomic level higher than species be supported by scientific reasons or can species be identified within the taxonomic rank which are the (main) pests of concern?

* Not relevant: Vegetable seed sector

Is it justified that the pest is listed at a taxonomic rank below species level?

Not relevant
Conclusion:

* Candidate: Vegetable seed sector

**2 – Status in the EU:**

Is this pest already a quarantine pest for the whole EU?

No
Presence in the EU:

Yes
Conclusion:

candidate
Justification (if necessary):

The pest is present in most EU Member States (Fauna Europaea, 2017).

HOST PLANT N°1: Phaseolus coccineus (PHSCO) for the Vegetable seed sector.

Origin of the listing:

1 - Vegetable seed sector: Council Directive 2002/55/EC
Plants for planting:

Seeds **3 - Is the pest already listed in a PM4 standard on the concerned host plant?**

No
Conclusion:

Evaluation continues **4 - Are the listed plants for planting the main\* pathway for the "pest/host/intended use" combination? (\*: significant compared to others):**

No
Conclusion:

Not candidate

Justification:

No references to Bruchus atomarius infesting plants or seeds of Phaseolus coccineus, P. vulgaris or Pisum sativum could be found. **CONCLUSION ON THE STATUS:**

Disqualified: no references to B. atomarius infesting plants or seeds of Phaseolus coccineus, P. vulgaris or Pisum sativum could be found. **8 - Tolerance level:**
Is there a need to change the Tolerance level:

No
Proposed Tolerance levels:

Delisting. **9 - Risk management measures:**
Is there a need to change the Risk management measure:

No
Proposed Risk management measure:

Delisting. **REFERENCES:**

* Fauna Europaea (2017). Bruchus atomarius. All European animal species online. Museum für naturkunde, Berlin. Available online at <http://www.fauna-eu.org/cdm_dataportal/taxon/aeabfc69-e431-4936-a3ba-00261449629d>;