

Annex I – Catalogued insect-like species

Catalogued insect-like species are listed in Table 1.

Table 1 – Catalogued insect-like species

| S/N | Order | Common name of insect | Life stage(s) permitted | Species name of insect |
|------------|--------------|--|--------------------------------|--|
| 1 | Orthoptera | a) House cricket | Adult stage only | <i>Acheta domestica</i> |
| | | b) Banded cricket | Adult stage only | <i>Grylloides sigillatus</i> |
| | | c) Common/field cricket | Adult stage only | <i>Teleogryllus testaceus</i> / <i>Teleogryllus mitratus</i> (<i>Gryllus testaceus</i>) |
| | | d) Black/field cricket / Two-spotted cricket | Adult stage only | <i>Gryllus bimaculatus</i> |
| | | e) African migratory locust | Adult stage only | <i>Locusta migratoria migratorioides</i> |
| | | f) American desert locust / Desert locust | Adult stage only | <i>Schistocerca americana</i> / <i>Schistocerca gregaria</i> |
| | | g) Grasshopper | Adult stage only | <i>Oxya japonica</i> |
| 2 | Coleoptera | a) Superworm beetles / Giant mealworm beetle / King mealworm | Larva stage only | <i>Zophobas atratus</i> / <i>Zophobas morio</i> |
| | | b) Mealworm | Larva stage only | <i>Tenebrio molitor</i> |
| | | c) Lesser mealworm | Larva stage only | <i>Alphitobius diaperinus</i> |
| | | d) Whitegrub | Larva stage only | <i>Protaetia brevitarsis</i> |
| | | e) Giant Rhino beetle grub | Larva stage only | <i>Allomyrina dichotoma</i> / <i>Trypoxylus dichotomus</i> |
| 3 | Lepidoptera | a) Greater wax moth / Honeycomb moth | Larva stage only | <i>Galleria mellonella</i> |
| | | b) Lesser wax moth | Larva stage only | <i>Achroia grisella</i> |
| | | c) Silk moth / silkworm | Larva & pupa stages | <i>Bombyx mori</i> |
| 4 | Hymenoptera | a) Western honey bee / European honey bee | Larva & adult stages | <i>Apis mellifera</i> |

Insects and insect-like species not listed in Table 1 will require assessment and approval from SFA. Information that SFA requires for assessment of new insect and insect-like species are:

- (a) Scientific name of insect and insect-like species and intended life stage for human consumption
- (b) Details of the farming and processing method, including the type of substrate (i.e. material used for feeding insects)
- (c) Evidence of history of use as a food in a country other than Singapore
- (d) Information relied on to establish that the species and life stage is safe for human consumption (e.g. scientific literature, laboratory reports)
- (e) Singapore address or entity of applicant

After SFA's assessment and approval, the new species will be added to the list of catalogued insect-like species.

