

Main points of the Invasive Alien Species Act

What is this act for?

The objective of this act is to prevent damages against biodiversity, human safety, or agriculture in Japan caused by invasive alien species.



Snapping turtle ▶

What are invasive alien species?

Invasive alien species (IAS) are alien species that pose risks of causing damages to biodiversity, etc. in Japan.

What kind of activities are prohibited?

Various actions with regard to IAS such as raising, storing, carrying, or importing IAS are prohibited without permission from the competent Japanese Ministers.

What are uncategorized alien species?

Uncategorized Alien Species (UAS) are alien species that have the possibilities to be categorized as IAS. UAS need detailed investigation by the Japanese government before the importation.

3 Principles

for Preventing damages caused
by the Invasive Alien Species

1. No Importation

of alien species which have a possibility to cause damages to ecosystems in Japan

2. No Release

of alien species to the environment

3. No Spreading

of alien species, which already exist in the Japanese wild, to other areas

Alien species have strong relationships with our daily lives.
Thus, everyone is requested to understand this issue and act properly.

Please keep these principles in mind when dealing with alien species.

For inquiries:

Office for Alien Species Management
Wildlife Division

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Ministry of the Environment

1-2-2 Kasumigaseki Chiyoda-ku
Tokyo 100-8975 JAPAN

TEL: +81-3-5521-8344

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Or visit the following website

<http://www.env.go.jp/en/nature/as.html>



Ministry of the Environment

Invasive Alien Species Act

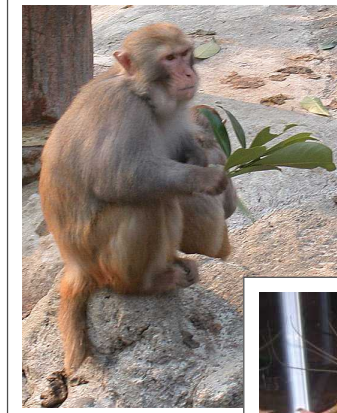
Ministry of the Environment
Ministry of Agriculture, Forestry
and Fisheries

Regulations for Import of Alien Species

genus *Eriocheir*▼



▼ *Rhesus macaque*



Photos by:
Japan Wildlife Research Center

▲genus *Cherax*

Regulations for importation of alien species

July 2011



Bullfrog

- The Invasive Alien Species Act regulates “Invasive Alien Species (IAS)”, “Uncategorized Alien Species (UAS)”, and “Living Organisms Required to have a Certificate Attached during their importation (LORCA)”.
- The importation of these species is possible only at Narita International Airport, Central Japan International Airport Kansai International Airport and Fukuoka Airport.
- Illegal importation might lead to you imprisonment for any period not exceeding three years or a fine not exceeding three million yen (up to one hundred million yen to corporations).

genus *Cheirotonus*



family Buthidae

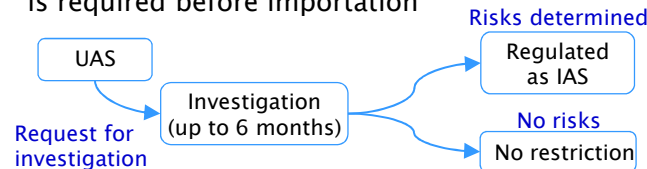


IAS

- Official permission is required for importation, storage, transportation and raising

UAS

- Detailed investigation by the Japanese government is required before importation



LORCA

- Alien species which belong to IAS or UAS, or those which have similar appearance to IAS or UAS
- An official certificate issued by foreign government, etc. to verify the type of species is required for importation
- The scientific name and the amount of the species imported must be indicated on the certificate

Mammals

Trichosurus vulpecula, genus *Erinaceus*, *Macaca cyclopis*, *M. fascicularis*, *M. mulatta*, *Myocastor coypus*, *Callosciurus erythraeus*, *Pteromys volans* excluding *P. volans orii*, *Sciurus carolinensis*, *S. vulgaris* excluding *S. vulgaris orientis*, *Ondatra zibethicus*, *Procyon lotor*, *P. cancrivorus*, *Mustela vison*, *Herpestes javanicus*, *Mungos mungo*, genus *Axis*, genus *Cervus* excluding *C. nippon centralis*, *C. nippon keramae*, *C. nippon mageshimae*, *C. nippon nippon*, *C. nippon pulchellus*, *C. nippon yakushimae* and *C. nippon yesoensis*, genus *Dama*, *Elaphurus davidianus*, *Muntiacus reevesi*

genus *Didelphis*, family Phalangeridae, genus *Atelerix* excluding *A. albigentr*, genus *Hemiechinus*, genus *Mesechinus*, genus *Macaca* excluding *M. fuscata*, genus *Callosciurus*, genus *Sciurus* excluding *S. lis*, genus *Mustela* excluding *M. itatsi*, *M. sibilica*, *M. nivalis*, *M. erminea* and *M. putoriusfuro*, family Herpestidae excluding *Suricata suricatta*, genus *Muntiacus* (* excluding Invasive Alien Species)

family Didelphidae, family Phalangeridae, genus *Erinaceus*, genus *Atelerix*, genus *Hemiechinus*, genus *Mesechinus*, genus *Macaca*, family Agoutidae, family Capromyidae, family Dinomyidae, family Myocastoridae, family Scuridae, genus *Ondatra*, genus *Procyon*, genus *Mustela*, family Herpestidae, genus *Axis*, genus *Cervus*, genus *Dama*, *Elaphurus davidianus*, genus *Muntiacus*

Birds

Garrulax canorus, *G. sannio*, *G. perspicillatus*, *Leiothrix lutea*

family Timaliidae (* excluding Invasive Alien Species)

family Timaliidae

Reptiles Amphibians

Chelydra serpentina, *Anolis allogus*, *A. alutaceus*, *A. angusticeps*, *A. carolinensis*, *A. homolechis*, *A. equestris*, *A. garmanni*, *A. sagrei*, *Boiga cyanea*, *B. cynodon*, *B. dendrophila*, *B. irregularis*, *B. nigriceps*, *Elaphe taeniura friesi*, *Protobothrops mucrosquamatus*, *Bufo cognatus*, *B. guttatus*, *B. marinus*, *B. punctatus*, *B. quercicus*, *B. speciosus*, *B. typhoni*, *Osteopilus septentrionalis*, *Eleutherodactylus coqui*, *Rana catesbeiana*, *Polypedates leucomystax*

genus *Anolis* (and/or *Norops*), genus *Boiga*, *Elaphe taeniura* excluding *E. taeniura schmackeri*, genus *Protobothrops* excluding *P. elegans*, *P. flavoviridis* and *P. tokarensis*, genus *Bufo* excluding *B. japonicus*, *B. gargarizans miyakonis*, *B. torrenticola*, *B. debilis*, *B. paracnemis*, *B. terrestris*, *B. valliceps* and *B. viridis*, genus *Osteopilus*, *Eleutherodactylus planirostris*, *Rana clamitans*, *R. grylio*, *R. heckscheri*, *R. okaloosae*, *R. septentrionalis*, *R. virgipes*, genus *Polypedates*, (* excluding Invasive Alien Species)

family Chelydridae, genus *Anolis* (and/or *Norops*), genus *Boiga*, genus *Psammodynastes*, *Elaphe taeniura*, *E. radiata*, genus *Protobothrops*, genus *Bothrops*, genus *Bufo*, genus *Osteopilus*, *Eleutherodactylus coqui*, *E. planirostris*, *Rana catesbeiana*, *R. clamitans*, *R. grylio*, *R. heckscheri*, *R. okaloosae*, *R. septentrionalis*, *R. virgipes*, genus *Polypedates*, (Any larvae, or tadpoles of the order Anura)

Fishes

Ictalurus punctatus, *Esox lucius*, *E. masquinongy*, *Gambusia affinis*, *Lepomis macrochirus*, *Micropterus dolomieu*, *M. salmoides*, *Morone saxatilis*, *M. chrysops*, *Perca fluviatilis*, *Sander lucioperca*, *Siniperca chuatsi*, *S. scherzeri*

genus *Ictalurus*, genus *Ameiurus*, genus *Esox*, *Gambusia holbrooki*, family Centrarchidae, family Moronidae, genus *Gadopsis*, genus *Maccullochella* excluding *M. peellii*, genus *Macquaria* excluding *M. ambigua*, genus *Percichthys*, genus *Gymnocephalus*, genus *Perca*, genus *Sander* (*Stizostedion*), genus *Zingel*, genus *Siniperca* (* excluding Invasive Alien Species)

genus *Ictalurus*, genus *Ameiurus*, genus *Esox*, *Gambusia affinis*, *G. holbrooki*, family Centrarchidae, family Centropomidae, family Nandidae, family Moronidae, genus *Gadopsis*, genus *Maccullochella*, genus *Macquaria*, genus *Percichthys*, genus *Gymnocephalus*, genus *Perca*, genus *Sander* (*Stizostedion*), genus *Zingel*, genus *Siniperca*

Arachnid

family Buthidae, genus *Atrax*, genus *Hadrorynche*, *Loxosceles reclusa*, *L. laeta*, *L. gaucho*, *Latrodectus geometricus*, *L. hasseltii*, *L. mactans*, *L. tredecimguttatus*

genus *Latrodectus* excluding *L. indicus* (* excluding Invasive Alien Species)

order Scorpiones, genus *Atrax*, genus *Hadrorynche*, genus *Loxosceles*, genus *Latrodectus*

Crustacea

genus *Astacus*, *Pacifastacus leniusculus*, *Orconectes rusticus*, genus *Cherax*, genus *Eriocheir* excluding *E. japonica*

family Astacidae, family Cambaridae excluding *Cambaroides japonicus* and *Procambarus clarkii*, family Parastacidae (* excluding Invasive Alien Species)

family Astacidae, family Cambaridae, family Parastacidae, genus *Eriocheir*

Insects

genus *Cheirotonus* excluding *C. jambar*, genus *Euchirus*, genus *Propomacrus*, *Bombus terrestris*, *Solenopsis invicta*, *S. geminata*, *Linepithema humile*, *Wasmannia auropunctata*

genus *Bombus* (* excluding Japanese native (sub)species and Invasive Alien Species)

family Bolboceratidae, family Ceratocanthidae, family Diphylostomatidae, family Geotrupidae, family Glaphyridae, family Glaresidae, family Hybosoridae, family Lucanidae, family Ochodaeidae, family Passalidae, family Plecomidae, family Scarabaeidae, family Trogidae, genus *Bombus*, *Solenopsis invicta*, *Solenopsis geminata*, *Linepithema humile*, *Wasmannia auropunctata*

Other animals

genus *Limnoperna*, *Dreissena bugensis*, *D. polymorpha*, *Euglandina rosea*, *Platydemus manokwari*

family Haplotrematidae, family Oleacinidae, family Rhytididae, family Spiraxidae, family Streptaxidae excluding genus *Sinoennea* and *Indoennea bicolor*, family Subulinidae excluding *Allopeas brevispirum*, *A. clavulinum kyotoense*, *A. gracilis*, *A. heudei*, *A. javanicum*, *A. mauritanum obesipira*, *A. pyrgula* and *A. satsumense*, *Rumina decollata*, *Subulina octona* (* excluding Invasive Alien Species)

genus *Limnoperna*, *Dreissena bugensis*, *D. polymorpha*, family Spiraxidae, family Haplotrematidae, family Oleacinidae, family Rhytididae, family Streptaxidae, family Subulinidae, *Platydemus manokwari*

Plants

Coreopsis lanceolata, *Gymnocoronis spilanthoides*, *Rudbeckia laciniata*, *Senecio madagascariensis*, *Veronica angallis-aquatica*, *Alternanthera philoxeroides*, *Hydrocotyle ranunculoides*, *Sicyos angulatus*, *Myriophyllum aquaticum*, *Spartina anglica*, *Pistia stratiotes*, *Azolla cristata*

Hydrocotyle bonariensis, *H. umbellata*

genus *Coreopsis*, genus *Gymnocoronis*, genus *Rudbeckia*, genus *Senecio*, genus *Veronica*, genus *Alternanthera*, genus *Hydrocotyle*, genus *Sicyos*, genus *Myriophyllum*, genus *Spartina*, *Pistia stratiotes*, genus *Azolla*