

# Invasive Alien Species Act

## 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.



### What are invasive alien species ?

Invasive Alien Species (**IASs**) are alien species that pose risks of causing damages to biodiversity, etc. in Japan.



Snapping turtle



### What kind of activities are prohibited ?

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



### What are uncategorized alien species ?

Uncategorized Alien Species (**UASs**) are alien species that have the possibilities to be categorized as IASs. UASs 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  
Nature Conservation Bureau  
Ministry of the Environment

1-2-2 Kasumigaseki Chiyoda-ku  
Tokyo 100-8975 JAPAN  
TEL: +81-3-5521-8344  
FAX: +81-3-3581-7090

Or visit the following website :



日本の外来種対策



<http://www.env.go.jp/nature/intro/>

## Regulations for Import of Alien Species



genus *Eriocheir*



Rhesus macaque



genus *Cherax*

Photos by : Japan Wildlife Research Center

Ministry of the Environment  
Ministry of Agriculture, Forestry and Fisheries

# Regulations for importation of alien species

- The Invasive Alien Species Act regulates “**Invasive Alien Species (IASs)**”, “**Uncategorized Alien Species (UASs)**”, 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).



## LORCA

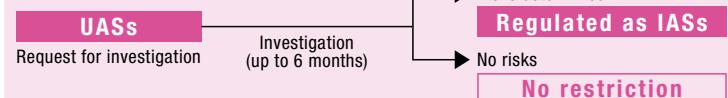
- Alien species which belong to IASs or UASs, or those which have similar appearance to IASs or UASs
- An official certificate issued by foreign government, etc. to verify the type of species is required for importation
- The scientific name and the amount of the species imported must be indicated on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

## IASs

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

## UASs

- Detailed investigation by the Japanese government is required before importation



### Mammals

*Chelydra serpentina*, *Mauremys sinensis*, *M. sinensis × M. japonica*, *M. sinensis × M. mutica*, *M. sinensis × M. reevesii*, *Japalura swinhonis*, *Anolis allegus*, *A. alutaceus*, *A. angusticeps*, *A. carolinensis*, *A. equestris*, *A. garmanni*, *A. homolechis*, *A. sagrei*, *Boiga cyanea*, *B. cynodon*, *B. dendrophila*, *B. irregularis*, *B. nigriiceps*, *Elaphe taeniura friesi*, *Protobothrops mucrosquamatus*, *Bufo cognatus*, *B. guttatus*, *B. marinus*, *B. melanostictus*, *B. punctatus*, *B. quercurius*, *B. speciosus*, *B. typhonius*, *Osteopilus septentrionalis*, *Eleutherodactylus coqui*, *E. johnstonei*, *E. planirostris*, *Kaloula pulchra*, *Rana catesbeiana*, *Polypedates leucomystax*

genus *Didelphis*, family Phalangeridae, genus *Atelerix* excluding *A. albiventris*, genus *Hemiechinus*, genus *Mesechinus*, genus *Macaca* excluding *M. fuscata*, Any living hybrid organisms of species of the genus *Macaca*, genus *Callosciurus*, genus *Sciurus* excluding *S. lis*, genus *Mustela* excluding *M. itatsi*, *M. sibirica*, *M. nivalis*, *M. erminea* and *M. putorius furo*, 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*, Any living hybrid organisms of species of the genus *Macaca*, family Agoutidae, family Capromyidae, family Dinomyidae, family Myocastoridae, family Sciuridae, genus *Vervus*, genus *Dama*, *Elaphurus davidianus*, genus *Muntiacus*

### Birds

*Branta Canadensis*, *P. cafer*, *Garrulax canorus*, *G. cineraceus*, *G. perspicillatus*, *G. sannio*, *Leiothrix lutea*

genus *Branta* excluding *B. hutchinsi*, *leucopareia*, *Branta h. minima*, *Branta h. bernicla*, family *Timaliidae*(\*excluding Invasive Alien Species)

genus *Branta*, genus *Pycnonotus*, family *Timaliidae*

### Reptiles

### Amphibians

*Trichosurus vulpecula*, genus *Erinaceus*, *Macaca cyclopis*, *M. fascicularis*, *M. mulatta*, *M. cyclops × M. fuscata*, *M. mulatta × M. fuscata*, *Myocastor coypus*, *Callosciurus erythraeus*, *C. finlaysoni*, *Pteromys volans* excluding *P. volans ori*, *Sciurus carolinensis*, *S. vulgaris* excluding *S. vulgaris orientis*, *Ondatra zibethicus*, *Procyon lotor*, *P. cancrivorus*, *Mustela vison*, *Herpestes auropunctatus*, *H. javanicus*, *Mungos mungo*, All species of the genus *Axis*, All species of the genus *Cervus* excluding *C. nippon centralis*, *C. nippon keramai*, *C. nippon mageshimae*, *C. nippon nippon*, *C. nippon pulchellus*, *C. nippon yakushimae*, *C. nippon yessoensis*, All species of the genus *Dama*, *Elaphurus davidianus*, *Muntiacus reevesi*

genus *Anolis*, genus *Boiga*, *Elaphe taeniura* excluding *E. taeniura schmackeri*, genus *Protobothrops* excluding *Pelecans*, *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. virgatipes*, genus *Polypedates*(\*excluding Invasive Alien Species)

family Chelydridae, Any species of the genus *Mauremys*, Any living hybrid organisms of *M. sinensis* and species of the family of Geomyidae, *J. swinhonis*, genus *Anolis* (and / or *Norops*), genus *Boiga*, genus *psammodynastes*, *Elaph etaeniura*, *E. radiata*, genus *Protobothrops*, genus *Bothrops*, genus *Bufo*, genus *Osteopilus*, Any species of the genus *Eleutherodactylus*, *Kaloula pulchra*, *Rana catesbeiana*, *R. clamitans*, *R. grylio*, *R. heckscheri*, *R. okaloosae*, *R. septentrionalis*, *R. virgatipes*, genus *Polypedates* (Any larvae, or tadpoles of the order Anura)

### Fishes

family Lepisosteidae, Any living hybrid organisms of species of the family Lepisosteidae, *Acheilognathus macropterus*, *Tachysurus fulvidraco*, *Ameiurus nebulosus*, *Ictalurus punctatus*, *Pylodictis olivaris*, *Silurus glanis*, Any species of the family Esocidae, Any living hybrid organisms of species of family Esocidae, *Gambusia affinis*, *G. holbrooki*, *Lepomis macrochirus*, *Micropterus dolomieu*, *M. salmoides*, *Neogobius melanostomus*, *Lates niloticus*, *Morone americana*, *M. chrysops*, *M. saxatilis*, *M. chrysops × M. saxatilis*, *Gymnocephalus cernua*, *Perca fluviatilis*, *Sander lucioperca*, *Siniperca chuatsi*, *S. scherzeri*

genus *Ameiurus*, genus *Ictalurus*, genus *Esox*, family Centrarchidae, family Moronidae, Any living hybrid organisms of species of the family Moronidae, genus *Gadopsis*, genus *Maccullochella* excluding *M. peelli*, genus *Micquaria punctata*, *Pylodictis olivaris*, *Silurus glanis*, Any species of the family Esocidae, genus *Silurus*, family Esocidae, Any living hybrid organisms of species of family Esocidae, genus *Esox*, *Gambusia affinis* and *G. holbrooki*, family Centrarchidae, genus *Neogobius*, family Centropomidae, family Nandidae, family Moronidae, Any living hybrid organisms of species of the family Moronidae, genus *Gadopsis*, genus *Maccullochella*, genus *Micquaria*, genus *Percichthys*, genus *Gymnocephalus*, genus *Perca*, genus *Sander* (*Stizostedion*), genus *Zingel*, genus *Siniperca*

family Lepisosteidae, Any living hybrid organisms of species of the family Lepisosteidae, genus *Acheilognathus*, genus *Tachysurus*, genus *Ameiurus*, *Pylodictis olivaris*, genus *Silurus*, family Esocidae, Any living hybrid organisms of species of family Esocidae, genus *Esox*, *Gambusia affinis* and *G. holbrooki*, family Centrarchidae, genus *Neogobius*, family Centropomidae, family Nandidae, family Moronidae, Any living hybrid organisms of species of the family Moronidae, genus *Gadopsis*, genus *Maccullochella*, genus *Micquaria*, genus *Percichthys*, genus *Gymnocephalus*, genus *Perca*, genus *Sander* (*Stizostedion*), genus *Zingel*, genus *Siniperca*

### Insects

*Hestina assimilis* excluding *H. assimilis shirakii*, *Aromia bungii*, *Neolucanus angulatus*, *N. baladeva*, *N. giganteus*, *N. katsuraorum*, *N. maedai*, *N. maximus*, *N. perarmatus*, *N. saundersii*, *N. tanakai*, *N. waterhousei*, genus *Chieirotonus* excluding *C. jambar*, genus *Euchirus*, genus *Propomacrus*, *Bombus terrestris*, *Lepisiota frauenfeldi*, *Linepithema humile*, *Solenopsis geminata* species group, *S. saevissima* species group, *S. tridens* species group, *S. virulens* species group, Any living hybrid organisms of species of *S. geminata* species group, *S. saevissima* species group, *S. tridens* species group and *S. virulens* species group, *Wasmannia auropunctata*, *Vespa velutina*

genus *Bombus* (\*excluding Invasive Alien Species)

*Hestina assimilis*, *Aromia bungii*, family Bolboceratidae, family Ceratocanthidae, family Diphyllostomatidae, family Geotrupidae, family Gyrinidae, family Glaresidae, family Hesboisidae, family Lucanidae, family Ochodaeidae, family Passalidae, family Plecomidae, family Scarabaeidae, family Trogidae, genus *Bombus*, *Lepisiota frauenfeldi*, *Linepithema humile*, genus *Solenopsis*, *Wasmannia auropunctata*, genus *Vespa*

### Crustacea

*Dikerogammarus villosus*, family Astacidae, family Cambaridae excluding *Procamarbasus clarkii*, family Cambaroididae excluding *Cambaroides japonicus*, family Parastacidae, genus *Eriocheir* excluding *E. japonica* and *E. ogasawaraensis*

genus *Dikerogammarus* (\*excluding Invasive Alien Species)

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

### Arachnid

family Buthidae, genus *Atrax*, genus *Hadronyche*, *Loxoscelidae reclusa*, *L. laeta*, *L. gaucho*, genus *Latrodectus* excluding *L. elegans*

None

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

### Other animals

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

family Haplometridae, family Oleaciniidae, family Rhytididae, family Spiraxidae, family Steptaxidae excluding genus *Sinoennea* and *Indoennea bicolor*, family Subulinidae excluding *Allopeas brevispirum*, *A. clavulinum*, *Kytoense*, *A. gracilis*, *A. heudei*, *A. javanicum*, *A. mauritanum*, *obesispira*, *A. purgula* and *A. satsumense*, *Rumina decollata*, *Subulina octona* (\*excluding Invasive Alien Species)

genus *Limnopenra*, *Dreissena bugensis*, *D. polymorpha*, family Spiraxidae, family Haplometridae, family Oleaciniidae, family Rhytididae, family Streptaxidae, family Subulinidae, *Platydemus manokwari*

### Plants

*Alternanthera philoxeroides*, *Hydrocotyle ranunculoides*, *Pistia stratiotes*, *Azolla cristata*, *Coreopsis lanceolata*, *Gymnocoronis spilanthoides*, *Mikania micrantha*, *Rudbeckia laciniata*, *Senecio madagascariensis*, *Sicyos angulatus*, *Drosera intermedia*, *Myriophyllum aquaticum*, *Utricularia cf. platensis*, *U. inflata*, *U. platensis*, *Ludwigia grandiflora*, *Ammophila arenaria*, genus *Spartina*, *Veronica agnagallis-aquatica*

*Hydrocotyle bonariensis*, *H. umbellata*

genus *Coreopsis*, genus *Gymnocoronis*, genus *Mikania*, genus *Rudbeckia*, genus *Senecio*, genus *Veronica*, genus *Alternanthera*, genus *Hydrocotyle*, genus *Sicyos*, genus *Myriophyllum*, genus *Utricularia*, genus *Ludwigia*, genus *Ammophila*, genus *Spartina*, *Pistia stratiotes*, genus *Azolla*, genus *Drosera*