

## **Advice of the Brussels Animal Welfare Council (27/11/2017)**

### *Positive list for reptiles*

The State Secretary for animal welfare asked the Brussels Animal Welfare Council to draw up a positive list of reptile species that may be kept by private individuals, following the example of the positive list establishing which mammals that may be kept for purposes other than production (Royal Decree of 16/07/2009).

The Council studied the positive list adopted by the Walloon Animal Welfare Council on 24/08/2009. This list contains 232 known reptile species, following an assessment of 11 000 species.

After an analysis and discussion of this list, the Brussels Animal Welfare Council unanimously decided to fully adopt the list of the Walloon Animal Welfare Council. It also agrees with the opinion of the Walloon Animal Welfare Council that this positive list should be reviewed regularly.

#### Appendices:

1. The conclusions drawn by the working group of the Walloon Animal Welfare Council for establishing a positive list of reptile species that may be kept by private individuals.
2. The composition of the working group mentioned in appendix 1
3. The criteria used by the working group mentioned in appendix 1
4. The list of reptiles that may be kept by individuals

## **Appendix 1: Conclusions of the Working Group for establishing a positive list of reptiles that may be kept by private individuals**

In order to reach its conclusions, the working group (WG) met 8 times between March 2016 and January 2017. The composition of the WG can be found in Appendix 2.

Firstly, the WG notes that the current situation, in terms of the obligation to have an environmental permit, implies that many people keep reptiles clandestinely. It is therefore necessary to establish a link to the law imposing this environmental permit, in order to simplify procedures with respect to the species on the positive list.

The WG has set out assessment criteria to form the basis for determining which reptile species may be kept by private individuals. These criteria are set out in Appendix 3.

The WG draws attention to the following points:

- The taxonomic basis for the selection of species that could be added to the proposed positive list, is the international "Reptile Database": Uetz, P. (editor), The Reptile Database, <http://www.reptile-database.org>, which the WG was able to consult from 18 March 2016 to 27 January 2017. Any other reference list should be checked against it in order to avoid any confusion.
- Certain species (Appendix 4, paragraphs 2.2 and 3.2) may only be kept under certain conditions:
  - The prior visit of an accredited veterinarian, confirming that the standards for keeping reptiles have been met (Appendix 5).
  - In addition, for a number of species it is necessary to encourage their keeping, on the condition of their being registered in a studbook. The management of these studbooks should be centralised at regional level.

These species may not be traded.

- It is important to provide criteria for amending this list so that species can be added or removed. In addition, derogation procedures should be introduced for the keeping of reptiles that are not on these lists. To this end, a commission should meet regularly to discuss any changes to the lists and to advise on applications for derogations. This commission may be composed of members of the WG.
- The diet given to the animals must be adapted to the needs of the species. Only by exception and for reasons of survival (established by a veterinarian), may reptiles be fed live prey. When doing so, the rules for the welfare of prey animals must be respected.

The WG reiterates that the federal CITES legislation must be complied with in any case, especially with regard to the identification of the specimen.

The positive list of reptile species that may be kept by private individuals is included in Appendix 4.

These conclusions were adopted by the WG on 27 March 2017.

## **Appendix 2: Composition of the WG for establishing a positive list of reptiles that may be kept by private individuals**

1. Horlait Philippe	Coordinator of the WG - a member of the executive bureau of the Walloon Animal Welfare Council. Veterinarian responsible for animal welfare at the ULB site in Charleroi (Biopole ULB Charleroi SA). Holder of a diploma "Tropical Disease". Holder of a bioethics certification.
2. de Jonge Sébastien	Member of the Walloon Animal Welfare Council, representing animal shelters. Director of the non-profit organisation SANS COLLIER.
3. Gandar Frédéric	Veterinarian with expertise in the field of reptiles, N.G.D. clinic of the ULG, with additional specialisations (European College).
4. Geelhand Jean-Thomas	Member of the Walloon Animal Welfare Council, representing the pet trade and breeding sector. Veterinarian.
5. Homerin Mick	Herpetologist, breeder and trader of reptiles.
6. Rasmont Pierre	Expert in nature conservation. Professor of Zoology at the University of Bergen/Mons.
7. Remy Christophe	Zoologist, Curator of the Tournai/Doornik Natural History Museum and Vivarium.
8. Schoonheere Nicolas	Veterinarian with expertise in reptiles. Director of a centre dedicated exclusively to the "new pets" ( <i>nouveaux animaux de compagnie</i> ).
9. Van Belle Christian	Amateur herpetologist who does not trade in animals.
10. Vandenbosch Michel	Member of the Walloon Animal Welfare Council, representing the animal welfare associations. Chairman of the non-profit organisation GAIA.

## **Appendix 3: Evaluation criteria for establishing a positive list of reptiles that may be kept by private individuals**

The positive list of reptiles that may be kept by private individuals contains only animals born in captivity. The list must not include species that are native to the Walloon Region, in order to prevent these species from being stolen from the wild.

### **1. Easy to keep**

This criterion is the most important and has been divided into six sub-criteria

#### **1.1. An easy-to-achieve housing**

For this criterion, all elements related to the housing of reptiles (required terrarium size, minimum temperature and humidity) were taken into account. All these conditions must be easily achievable by persons who have never kept reptiles before.

#### **1.2. An easy-to-imitate habitat**

In order to ensure the welfare of the animals, it is necessary to reproduce their natural habitat in order to maximise their natural behaviour. It should also be easy for a novice reptile owner to meet these conditions.

#### **1.3. Easily available food**

Even someone who has never kept reptiles should be able to find suitable food for their pet easily.

#### **1.4. Manageable size**

The size of the animal affects, on the one hand, the required housing conditions (larger animals usually need a larger terrarium) and, on the other hand, the risk of injury to the animal: a larger size of the animal makes it difficult to handle, which increases the risk of mistreatment and the resulting injuries, especially for novice reptile keepers.

#### **1.5. Vulnerability and health precautions**

- Vulnerable species (sensitive to injury and stress) are not easy to keep.
- The animal should not require any special hygienic precautions, it is not at greater risk of health problems compromising its welfare when kept by beginners.

#### **1.6. Species conservation**

The positive list shall take into account the vulnerability of the natural populations of the species, including the problems associated with invasive species.

### **2. Harmless to humans**

This criterion was considered to the following degree:

- Dangerous animals are more difficult to handle than animals that pose no danger at all to humans. The risk of injury due to incorrect handling is therefore higher with dangerous animals, and especially with novice reptile keepers.

### **3. Sufficient documentation available**

This criterion is generally considered to be very important, and means that detailed documentation on the needs and conditions for keeping the species in captivity should be easy to find for beginners. Species for which little or no information is available cannot be included in the positive list.

## **Appendix 4: Positive list of reptile species that may be kept by individuals**

Snakes-II. 1 Lizards-II. 2 Lizards (with conditions)-III.1 Turtles-III.2 Turtles (with conditions)

### **I. SNAKES**

Order	Suborder	Superfamily	Family	Subfamily	Genus	Species
Squamata	Ophidia	Booidea	Boidae	Boinae	Boa	constrictor sl : amarali, constrictor, nebulosa, occidentalis, orophias et ortonii
Squamata	Ophidia	Booidea	Boidae	Boinae	Boa	imperator
Squamata	Ophidia	Booidea	Boidae	Boinae	Chilabothrus	striatus
Squamata	Ophidia	Booidea	Boidae	Boinae	Corallus	cookii
Squamata	Ophidia	Booidea	Boidae	Boinae	Corallus	hortulanus
Squamata	Ophidia	Booidea	Boidae	Boinae	Epicrates	alvarezi
Squamata	Ophidia	Booidea	Boidae	Boinae	Epicrates	cenchria
Squamata	Ophidia	Booidea	Boidae	Boinae	Epicrates	crassus
Squamata	Ophidia	Booidea	Boidae	Boinae	Epicrates	maurus
Squamata	Ophidia	Booidea	Boidae	Erycinae	Eryx	colubrinus
Squamata	Ophidia	Booidea	Boidae	Candoiinae	Candoia	paulsoni
Squamata	Ophidia	Booidea	Boidae	Sanziniinae	Acrantophis	dumerilii
Squamata	Ophidia	Booidea	Boidae	Chariniinae	Lichanura	trivirgata
Squamata	Ophidia	Pythonoidea	Pythonidae		Antaresia	childreni
Squamata	Ophidia	Pythonoidea	Pythonidae		Antaresia	maculosa
Squamata	Ophidia	Pythonoidea	Pythonidae		Antaresia	perthensis
Squamata	Ophidia	Pythonoidea	Pythonidae		Antaresia	stimsoni
Squamata	Ophidia	Pythonoidea	Pythonidae		Aspidites	ramsayi
Squamata	Ophidia	Pythonoidea	Pythonidae		Liasis	m.mackloti
Squamata	Ophidia	Pythonoidea	Pythonidae		Morelia	bredli
Squamata	Ophidia	Pythonoidea	Pythonidae		Morelia	carinata
Squamata	Ophidia	Pythonoidea	Pythonidae		Morelia	spilota
Squamata	Ophidia	Pythonoidea	Pythonidae		Morelia	viridis
Squamata	Ophidia	Pythonoidea	Pythonidae		Python	anchietae
Squamata	Ophidia	Pythonoidea	Pythonidae		Python	regius
Squamata	Ophidia	Colubroidea	Colubridae	Dipsadinae	Heterodon	nasicus
Squamata	Ophidia	Colubroidea	Colubridae	Natricinae	Natrix	maura
Squamata	Ophidia	Colubroidea	Colubridae	Natricinae	Natrix	tessellata
Squamata	Ophidia	Colubroidea	Colubridae	Natricinae	Nerodia	fasciata
Squamata	Ophidia	Colubroidea	Colubridae	Natricinae	Nerodia	sipedon
Squamata	Ophidia	Colubroidea	Colubridae	Natricinae	Thamnophis	couchii
Squamata	Ophidia	Colubroidea	Colubridae	Natricinae	Thamnophis	cyrtopsis



Squamata	Ophidia	Colubroidea	Colubridae	Natricinae	Thamnophis	elegans
Squamata	Ophidia	Colubroidea	Colubridae	Natricinae	Thamnophis	eques
Squamata	Ophidia	Colubroidea	Colubridae	Natricinae	Thamnophis	marcianus
Squamata	Ophidia	Colubroidea	Colubridae	Natricinae	Thamnophis	ordinoides
Squamata	Ophidia	Colubroidea	Colubridae	Natricinae	Thamnophis	proximus
Orde	Sub-ordre	Superfamilie	Familie	Subfamilie	Genus	Soort
Squamata	Ophidia	Colubroidea	Colubridae	Natricinae	Thamnophis	radix
Squamata	Ophidia	Colubroidea	Colubridae	Natricinae	Thamnophis	sauritus
Squamata	Ophidia	Colubroidea	Colubridae	Natricinae	Thamnophis	sirtalis
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Bogertophis	subocularis
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Coelognathus	helena
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Elaphe	anomala
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Elaphe	bimaculata
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Elaphe	climacophora
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Elaphe	dione
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Elaphe	quadrivirgata
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Elaphe	quatuorlineata
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Elaphe	sauromates
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Elaphe	schrenckii
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Lampropeltis	alterna
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Lampropeltis	californiae
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Lampropeltis	calligaster
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Lampropeltis	gentilis
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Lampropeltis	getula
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Lampropeltis	holbrookii
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Lampropeltis	knoblochi
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Lampropeltis	mexicana
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Lampropeltis	nigra
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Lampropeltis	polyzona
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Lampropeltis	pyromelana
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Lampropeltis	ruthveni
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Lampropeltis	splendida
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Lampropeltis	triangulum
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Lampropeltis	zonata
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Oreocryptophis	porphyraceus
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Orthriophis	taeniurus
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Pantherophis	bairdi
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Pantherophis	emoryi
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Pantherophis	guttatus
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Pantherophis	obsoletus
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Pantherophis	slowinskii
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Pantherophis	spiloides
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Pituophis	catenifer
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Pituophis	deppei





Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Pituophis	melanoleucus
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Pituophis	vertebralis
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Zamenis	longissimus
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Zamenis	persicus
Squamata	Ophidia	Colubroidea	Colubridae	Colubrinae	Zamenis	scalaris
Squamata	Ophidia	Colubroidea	Lamprophiidae	Lamprophiinae	Boaedon	capensis
Squamata	Ophidia	Colubroidea	Lamprophiidae	Lamprophiinae	Boaedon	fuliginosus
Squamata	Ophidia	Colubroidea	Lamprophiidae	Lamprophiinae	Boaedon	lineatus
Squamata	Ophidia	Colubroidea	Lamprophiidae	Lamprophiinae	Boaedon	olivaceus
Squamata	Ophidia	Colubroidea	Lamprophiidae	Lamprophiinae	Lamprophis	aurora

## II.1 LIZARDS

Order	Suborder	Infraorder	Family	Subfamily	Genus	Species
Squamata	Sauria	Iguania	Agamidae	Agaminae	Xenagama	taylori
Squamata	Sauria	Iguania	Agamidae	Amphibolurinae	Pogona	henrylawsoni
Squamata	Sauria	Iguania	Agamidae	Amphibolurinae	Pogona	vitticeps
Squamata	Sauria	Iguania	Agamidae	Amphibolurinae	Pogona	minor
Squamata	Sauria	Iguania	Agamidae	Uromastycinae	Uromastyx	acanthinura
Squamata	Sauria	Iguania	Agamidae	Uromastycinae	Uromastyx	geyri
Squamata	Sauria	Iguania	Agamidae	Uromastycinae	Uromastyx	nigriventris
Squamata	Sauria	Iguania	Agamidae	Uromastycinae	Uromastyx	ocellata
Squamata	Sauria	Iguania	Agamidae	Uromastycinae	Uromastyx	ornata
Squamata	Sauria	Iguania	Agamidae	Uromastycinae	Uromastyx	thomasi
Squamata	Sauria	Iguania	Agamidae	Uromastycinae	Uromastyx	princeps
Squamata	Sauria	Iguania	Agamidae	Uromastycinae	Uromastyx	dispar
Squamata	Sauria	Iguania	Chamaeleonidae	Chamaeleoninae	Chamaeleo	calyptratus
Squamata	Sauria	Iguania	Chamaeleonidae	Chamaeleoninae	Furcifer	pardalis
Squamata	Sauria	Scincomorpha	Cordylidae		Cordylus	tropidosternum
Squamata	Sauria	Platynota	Varanidae		Varanus	acanthurus
Squamata	Sauria	Platynota	Varanidae		Varanus	glauerti
Squamata	Sauria	Platynota	Varanidae		Varanus	tristis
Squamata	Sauria	Platynota	Varanidae		Varanus	timorensis
Squamata	Sauria	Platynota	Varanidae		Varanus	kingorum
Squamata	Sauria	Scincomorpha	Lacertidae	Gallotiinae	Gallotia	galloti
Squamata	Sauria	Scincomorpha	Lacertidae	Lacertinae	Lacerta	viridis (groupe)
Squamata	Sauria	Scincomorpha	Lacertidae	Lacertinae	Podarcis	siculus
Squamata	Sauria	Scincomorpha	Lacertidae	Lacertinae	Timon	lepidus
Squamata	Sauria	Scincomorpha	Lacertidae	Lacertinae	Timon	pater
Squamata	Sauria	Gekkota	Carphodactylidae		Nephurus	sheai
Squamata	Sauria	Gekkota	Carphodactylidae		Nephurus	levis
Squamata	Sauria	Gekkota	Carphodactylidae		Nephurus	amyae
Squamata	Sauria	Gekkota	Carphodactylidae		Nephurus	wheeleri
Squamata	Sauria	Gekkota	Carphodactylidae		Underwoodisaurus	milii
Squamata	Sauria	Gekkota	Diplodactylidae		Correlophus	ciliatus







Squamata	Sauria	Gekkota	Diplodactylidae		Mniarogekko	chahoua
Squamata	Sauria	Gekkota	Diplodactylidae		Oedura	monilis
Squamata	Sauria	Gekkota	Diplodactylidae		Oedura	castelnaui
Squamata	Sauria	Gekkota	Diplodactylidae		Rhacodactylus	auriculatus
Squamata	Sauria	Gekkota	Diplodactylidae		Rhacodactylus	leachianus
Squamata	Sauria	Gekkota	Eublepharidae		Coleonyx	elegans
Squamata	Sauria	Gekkota	Eublepharidae		Coleonyx	mitratus
Squamata	Sauria	Gekkota	Eublepharidae		Coleonyx	variegatus
Squamata	Sauria	Gekkota	Eublepharidae		Eublepharis	macularius
Squamata	Sauria	Gekkota	Eublepharidae		Goniurosaurus	hainanensis
Squamata	Sauria	Gekkota	Eublepharidae		Hemitheconyx	caudicinctus
Squamata	Sauria	Gekkota	Eublepharidae		Hemitheconyx	taylori
Squamata	Sauria	Gekkota	Gekkonidae		Chondrodactylus	bibronii
Squamata	Sauria	Gekkota	Gekkonidae		Gehyra	mutilata
<b>Order</b>	<b>Suborder</b>	<b>Superfamily</b>	<b>Family</b>	<b>Subfamily</b>	<b>Genus</b>	<b>Species</b>
Squamata	Sauria	Gekkota	Gekkonidae		Gekko	auratus
Squamata	Sauria	Gekkota	Gekkonidae		Gekko	gekko
Squamata	Sauria	Gekkota	Gekkonidae		Gekko	vittatus
Squamata	Sauria	Gekkota	Gekkonidae		Hemidactylus	brookii
Squamata	Sauria	Gekkota	Gekkonidae		Hemidactylus	frenatus
Squamata	Sauria	Gekkota	Gekkonidae		Hemidactylus	imbricatus
Squamata	Sauria	Gekkota	Gekkonidae		Lepidodactylus	lugubris
Squamata	Sauria	Gekkota	Gekkonidae		Lygodactylus	picturatus
Squamata	Sauria	Gekkota	Gekkonidae		Lygodactylus	williamsi
Squamata	Sauria	Gekkota	Gekkonidae		Paroedura	picta
Squamata	Sauria	Gekkota	Gekkonidae		Phelsuma	abbotti
Squamata	Sauria	Gekkota	Gekkonidae		Phelsuma	dubia
Squamata	Sauria	Gekkota	Gekkonidae		Phelsuma	grandis
Squamata	Sauria	Gekkota	Gekkonidae		Phelsuma	klemmeri
Squamata	Sauria	Gekkota	Gekkonidae		Phelsuma	kochi
Squamata	Sauria	Gekkota	Gekkonidae		Phelsuma	laticauda
Squamata	Sauria	Gekkota	Gekkonidae		Phelsuma	lineata
Squamata	Sauria	Gekkota	Gekkonidae		Phelsuma	madagascariensis
Squamata	Sauria	Gekkota	Gekkonidae		Phelsuma	modesta
Squamata	Sauria	Gekkota	Gekkonidae		Phelsuma	nigristriata
Squamata	Sauria	Gekkota	Gekkonidae		Phelsuma	ornata
Squamata	Sauria	Gekkota	Gekkonidae		Phelsuma	seippi
Squamata	Sauria	Gekkota	Gekkonidae		Phelsuma	standingi
Squamata	Sauria	Gekkota	Gekkonidae		Phelsuma	cepediana
Squamata	Sauria	Gekkota	Gekkonidae		Phelsuma	borbonica
Squamata	Sauria	Gekkota	Gekkonidae		Phelsuma	quadriocellata
Squamata	Sauria	Gekkota	Gekkonidae		Stenodactylus	sthenodactylus
Squamata	Sauria	Gekkota	Gekkonidae		Uroplatus	fimbriatus
Squamata	Sauria	Gekkota	Gekkonidae		Uroplatus	sikorae







Squamata	Sauria	Gekkota	Phyllodactylidae		Tarentola	annularis
Squamata	Sauria	Gekkota	Phyllodactylidae		Tarentola	mauritanica
Squamata	Sauria	Gekkota	Sphaerodactylidae		Gonatodes	albogularis
Squamata	Sauria	Gekkota	Sphaerodactylidae		Teratoscincus	roborowskii
Squamata	Sauria	Gekkota	Sphaerodactylidae		Teratoscincus	scincus
Squamata	Sauria	Scincomorpha	Scincidae	Egerniinae	Cyclodomorphus	gerrardii
Squamata	Sauria	Scincomorpha	Scincidae	Egerniinae	Tiliqua	scincoides
Squamata	Sauria	Scincomorpha	Scincidae	Egerniinae	Tribolonotus	gracilis
Squamata	Sauria	Scincomorpha	Scincidae	Egerniinae	Tribolonotus	novaeguinae
Squamata	Sauria	Scincomorpha	Scincidae	Lygosominae	Lepidothyris	fernandi
Squamata	Sauria	Scincomorpha	Scincidae	Mabuyinae	Eutropis	multifasciata
Squamata	Sauria	Scincomorpha	Scincidae	Mabuyinae	Tachylepis	quinquetaeniata
Squamata	Sauria	Scincomorpha	Scincidae	Scincinae	Chalcides	ocellatus
Squamata	Sauria	Scincomorpha	Scincidae	Scincinae	Eumeces	schneideri
Squamata	Sauria	Iguania	Crotaphytidae		Crotaphytus	collaris
Squamata	Sauria	Iguania	Crotaphytidae		Crotaphytus	bicinctores
Squamata	Sauria	Iguania	Crotaphytidae		Gambelia	wislizenii
Squamata	Sauria	Iguania	Dactyloidae		Anolis	carolinensis
Squamata	Sauria	Iguania	Dactyloidae		Anolis	coelestinus
Order	Suborder	Superfamily	Family	Subfamily	Genus	Species
Squamata	Sauria	Iguania	Dactyloidae		Anolis	cybotes
Squamata	Sauria	Iguania	Dactyloidae		Anolis	equestris
Squamata	Sauria	Iguania	Dactyloidae		Anolis	lucius
Squamata	Sauria	Iguania	Dactyloidae		Anolis	marmoratus
Squamata	Sauria	Iguania	Dactyloidae		Anolis	pogus
Squamata	Sauria	Iguania	Dactyloidae		Anolis	roquet
Squamata	Sauria	Iguania	Dactyloidae		Anolis	sabanus
Squamata	Sauria	Iguania	Dactyloidae		Anolis	sagrei
Squamata	Sauria	Iguania	Dactyloidae		Anolis	grahami
Squamata	Sauria	Iguania	Iguanidae		Dipsosaurus	dorsalis
Squamata	Sauria	Iguania	Iguanidae		Sauromalus	ater
Squamata	Sauria	Iguania	Leiocephalidae		Leiocephalus	personatus
Squamata	Sauria	Iguania	Leiocephalidae		Leiocephalus	schreibersii
Squamata	Sauria	Iguania	Phrynosomatidae		Petrosaurus	thalassinus
Squamata	Sauria	Iguania	Phrynosomatidae		Sceloporus	cyanogenys
Squamata	Sauria	Iguania	Phrynosomatidae		Sceloporus	magister
Squamata	Sauria	Iguania	Phrynosomatidae		Sceloporus	malachitus



## II.2 LIZARDS (with conditions)

Order	Under-order	Infraorder	Family	Subfamily	Genus	Species
Squamata	Sauria	Iguania	Agamidae	Amphibolurinae	Chlamydosaurus	kingii
Squamata	Sauria	Iguania	Agamidae	Amphibolurinae	Intellagama	lesueurii
Squamata	Sauria	Iguania	Agamidae	Amphibolurinae	Physignathus	cocincinus
Squamata	Sauria	Iguania	Agamidae	Hydrosaurinae	Hydrosaurus	amboinensis
Squamata	Sauria	Iguania	Agamidae	Hydrosaurinae	Hydrosaurus	pustulatus
Squamata	Sauria	Iguania	Agamidae	Hydrosaurinae	Hydrosaurus	weberi
Squamata	Sauria	Iguania	Corytophanidae		Basiliscus	plumifrons
Squamata	Sauria	Iguania	Corytophanidae		Basiliscus	vittatus
Squamata	Sauria	Iguania	Iguanidae		Brachylophus	bulabula
Squamata	Sauria	Iguania	Iguanidae		Brachylophus	fasciatus
Squamata	Sauria	Iguania	Iguanidae		Iguana	iguana

The keeping of the lizard species on this list (II.2) is subject to the condition of a prior visit by a veterinarian confirming compliance with the housing conditions set out in Appendix 4 'Standards for keeping species subject to a veterinary visit'.

## III.1 TURTLES

Order	Suborder	Superfamily	Family	Subfamily	Genus	Species/ Subspecies
Testudines	Pleurodira		Chelidae	Chelodinae	Chelodina	longicollis
Testudines	Pleurodira		Chelidae	Chelodinae	Emydura	subglobosa s.l. (=albertisii)
Testudines	Cryptodira	Kinosternoidea	Kinosternidae	Kinosterninae	Kinosternon	baurii
Testudines	Cryptodira	Kinosternoidea	Kinosternidae	Kinosterninae	Kinosternon	flavescens
Testudines	Cryptodira	Kinosternoidea	Kinosternidae	Kinosterninae	Kinosternon	leucostomum
Testudines	Cryptodira	Kinosternoidea	Kinosternidae	Kinosterninae	Kinosternon	subrubum
Testudines	Cryptodira	Kinosternoidea	Kinosternidae	Kinosterninae	Kinosternon	scorpioides (inc. cruentatum)
Testudines	Cryptodira	Kinosternoidea	Kinosternidae	Kinosterninae	Sternotherus	carinatus
Testudines	Cryptodira	Kinosternoidea	Kinosternidae	Kinosterninae	Sternotherus	minor
Testudines	Cryptodira	Kinosternoidea	Kinosternidae	Kinosterninae	Sternotherus	odoratus
Testudines	Pleurodira	Pelomedusoidea	Pelomedusidae	-	Pelomedusa	subrufa s.l.
Testudines	Cryptodira	Testudinoidea	Emydidae	Deirochelynae	Chrysemys	dorsalis
Testudines	Cryptodira	Testudinoidea	Emydidae	Deirochelynae	Chrysemys	picta (ssp. picta, ssp. belli, ssp. marginata)
Testudines	Cryptodira	Testudinoidea	Emydidae	Emydinae	Emys	orbicularis sssp.
Testudines	Cryptodira	Testudinoidea	Emydidae	Deirochelynae	Graptemys	nigrinoda
Testudines	Cryptodira	Testudinoidea	Emydidae	Deirochelynae	Graptemys	ouachitensis
Testudines	Cryptodira	Testudinoidea	Emydidae	Deirochelynae	Graptemys	pseudogeographica



Testudines	Cryptodira	Testudinoidea	Emydidae	Deirochelynae	Pseudemys	concinna s.l.
Testudines	Cryptodira	Testudinoidea	Emydidae	Deirochelynae	Pseudemys	floridana sspp.
Testudines	Cryptodira	Testudinoidea	Emydidae	Deirochelynae	Pseudemys	gorzugi
Testudines	Cryptodira	Testudinoidea	Emydidae	Deirochelynae	Pseudemys	nelsoni
Testudines	Cryptodira	Testudinoidea	Emydidae	Deirochelynae	Pseudemys	peninsularis sspp.
Testudines	Cryptodira	Testudinoidea	Emydidae	Deirochelynae	Pseudemys	rubriventris
Testudines	Cryptodira	Testudinoidea	Emydidae	Deirochelynae	Pseudemys	texana
Testudines	Cryptodira	Testudinoidea	Emydidae	Emydinae	Terrapene	baurii
Testudines	Cryptodira	Testudinoidea	Emydidae	Emydinae	Terrapene	carolina s.l.
Testudines	Cryptodira	Testudinoidea	Emydidae	Emydinae	Terrapene	mexicana (inc. triungis)
Testudines	Cryptodira	Testudinoidea	Emydidae	Emydinae	Terrapene	ornata
Testudines	Cryptodira	Testudinoidea	Geoemydidae	-	Cuora	amboinensis
Testudines	Cryptodira	Testudinoidea	Geoemydidae	-	Mauremys	mutica
Testudines	Cryptodira	Testudinoidea	Geoemydidae	-	Mauremys	reevesii
Testudines	Cryptodira	Testudinoidea	Geoemydidae	-	Mauremys	caspica
Testudines	Cryptodira	Testudinoidea	Geoemydidae	-	Mauremys	japonica
Testudines	Cryptodira	Testudinoidea	Geoemydidae	-	Mauremys	nigricans (=hongkongensis)
Testudines	Cryptodira	Testudinoidea	Geoemydidae	-	Mauremys	rivulata
Testudines	Cryptodira	Testudinoidea	Geoemydidae	-	Mauremys	sinensis
Testudines	Cryptodira	Testudinoidea	Geoemydidae	-	Rhinoclemmys	pulcherimma sspp.
Testudines	Cryptodira	Testudinoidea	Testudinidae	-	Chelonioidis	carbonaria s.l.
Order	Suborder	Superfamily	Family	Subfamily	Genus	Species/ Subspecies
Testudines	Cryptodira	Testudinoidea	Testudinidae	-	Chelonoidis	denticulata
Testudines	Cryptodira	Testudinoidea	Testudinidae	-	Testudo	graeca ssp. iberica s.l. (sspp. Moyen-Orient, armeniaca, buxtoni, terrestris, zarudnyi)
Testudines	Cryptodira	Testudinoidea	Testudinidae	-	Testudo	hermanni ssp. boettgeri, ssp. "hercegovinensis"
Testudines	Cryptodira	Testudinoidea	Testudinidae	-	Testudo	marginata
Testudines	Cryptodira	Trionychoidea	Trionychidae	Trionychinae	Pelodiscus	sinensis s.s.



### **III.2 TURTLES (with conditions)**

Order	Infraorder	Superfamily	Family	Genus	Species/ Subspecies
Testudines	Cryptodira	Testudinoidea	Geoemydidae	Cuora	flavomarginata ssp. 1
Testudines	Cryptodira	Testudinoidea	Geoemydidae	Geoclemys	hamiltonii 1
Testudines	Cryptodira	Testudinoidea	Testudinidae	Astrochelys	radiata 2
Testudines	Cryptodira	Testudinoidea	Testudinidae	Kinixys	belliana
Testudines	Cryptodira	Testudinoidea	Testudinidae	Kinixys	nogueyi
Testudines	Cryptodira	Testudinoidea	Testudinidae	Malacochersus	tornieri 3
Testudines	Cryptodira	Testudinoidea	Testudinidae	Pyxis	arachnoides 4
Testudines	Cryptodira	Testudinoidea	Testudinidae	Testudo	kleinmanni 5

1. *Species with heritage value (rare, indigenous, local and endangered) that benefits from a studbook network.*
2. *Large turtle, with a high level of protection but numerous breeding sources available. A studbook network has a positive impact on conservation.*
3. *Strong species, good reproduction, with plenty of breeding sources available, while natural populations are declining sharply. An action for ex-situ conservation is desirable here. Accessible provided that there is studbook registration.*
4. *Highly endangered species, with numerous breeding sources available in Europe.*
5. *Species for which ex-situ conservation is the only hope of survival.*

The keeping of the turtle species on this list (III.2) is subject to the condition of a prior visit by a veterinarian confirming compliance with the housing conditions set out in Appendix 4 'Standards for the keeping of species subject to a veterinarian visit'.



## Appendix 5 : Standards for the keeping of species subject to a veterinarian visit

Species	Number	Surface area (m <sup>2</sup> )	Height (cm)	Water		Surface area per additional animal		Requirements
				Surface area (m <sup>2</sup> )	Height (cm)	Surface (m <sup>2</sup> )	Water (m <sup>2</sup> )	
<i>Basiliscus plumifrons</i>	1-2	0.8	150	0.36	10	0.6	0.18	A B C <sup>32</sup> D E F G <sup>22</sup>
<i>Basiliscus vittatus</i>	1-2	0.8	150	0.36	10	0.6	0.18	A B C <sup>32</sup> D E F G <sup>22</sup>
<i>Brachylophus bulabula</i>	1-2	2	180	0.36	10	1.5	0.18	A B C <sup>32</sup> D E F G <sup>22</sup>
<i>Brachylophus fasciatus</i>	1-2	2	180	0.36	10	1.5	0.18	A B C <sup>32</sup> D E F G <sup>22</sup>
<i>Chlamydosaurus kingii</i>	1-2	2	150	0.36	10	1.5	0.18	A B C <sup>35</sup> D E F G <sup>23</sup>
<i>Hydrosaurus amboinensis</i>	1-2	4	200	0.48	10	2	0.24	A B C <sup>32</sup> D E F G <sup>22</sup>
<i>Hydrosaurus pustulatus</i>	1-2	4	200	0.48	10	2	0.24	A B C <sup>32</sup> D E F G <sup>22</sup>
<i>Hydrosaurus weberi</i>	1-2	4	200	0.48	10	2	0.24	A B C <sup>32</sup> D E F G <sup>22</sup>
<i>Iguana iguana</i>	1-2	4	200	0.48	10	2	0.24	A B C <sup>32</sup> D E F G <sup>22</sup>
<i>Intellagama lesueurii</i>	1-2	1.5	150	0.3	10	1	0.24	A B C <sup>32</sup> D E F G <sup>23</sup>
<i>Physignathus cocincinnus</i>	1-2	1.5	150	0.3	10	1	0.24	A B C <sup>32</sup> D E F G <sup>23</sup>
<i>Cuora flavomarginata</i>	1-2	0.5	40			0.25	0.05	C <sup>30</sup> E F G <sup>22</sup> H
<i>Geoclemys hamiltonii</i>	1-2	0.25	40	0.5	20	0.125	0.25	C <sup>30</sup> D E F G <sup>22</sup>
<i>Astrochelys radiata</i>	1-2	5	40	-	-	2.5	-	C <sup>35</sup> E F G <sup>22</sup>
<i>Kinyxis belliana</i>	1-2	1.5	40			0.75	-	C <sup>32</sup> E F G <sup>22</sup> H
<i>Kinyxis nogueyi</i>	1-2	1.5	40			0.75	-	C <sup>32</sup> E F G <sup>22</sup> H
<i>Malacochersus tornieri</i>	1-2	0.5	40	-	-	0.25	-	C <sup>35</sup> E F G <sup>22</sup> I
<i>Pyxis arachnoides</i>	1-2	0.5	40	-	-	0.25	-	C <sup>35</sup> E F G <sup>22</sup>
<i>Testudo kleinmanni</i>	1-2	1	40	-	-	0.5	-	C <sup>35</sup> E F G <sup>22</sup>



*A: Option to climb*

*B: Option to hide at height (e.g.: presence of artificial plants, etc.)*

*Cx: Presence of as many warm places as animals, with a minimum temperature of x degrees Celsius when used during the day*

*D: Minimum water temperature in basins: 20°C*

*E: Maximum 1 male per terrarium*

*F: Source of UVB radiation during daytime use*

*Gx: Nocturnal temperature not lower than x degrees Celsius*

*H: Sufficiently thick substrate to allow the animal to dig in*

*I: Ability to hide in an interior made of flat stones*