**Anonymous questionnaire for the BfN project "Evaluation of the breedability of selected reptile and amphibian taxa listed in Appendix I and II since the last CITES CoP19" - species from the family Centrolenidae (glass frogs) and the species *Agalychnis* lemur (lemur leaf frogs)**

Filling in (cross out where not applicable): Private owner/zoological institution/commercial breeder.

Species name (please fill in a separate sheet for each species):

* How certain are you that the species is correctly identified (please tick): Unsure/Sure/Very sure
* Who made the species identification? The species was determined ... (please tick):   
  ...by the dealer/...in cooperation with other specialists/...based on own knowledge and the latest literature/...based on the origin of the animals/...based on the known location where the animals or the parents were found
* Are the animals wild-caught or captive-bred?
* Keeping since (from - to):
* What is the sex ratio of your group:
* Have you tried to breed the species?
* Special questions about keeping and breeding (please fill in as far as possible):

|  |  |
| --- | --- |
| First offspring in year: |  |
| Frequency of offspring since: |  |
| Breeding done at least up to F2 generation: |  |
| Where are the eggs laid (leaves/discs/objects)? |  |
| On which substrate are the eggs laid (plant species, moss, stones) and where exactly (top, bottom, tip of leaf)? |  |
| How is the clutch structured? Single eggs, simple layer (monolayer), complex clutch, other (how?): |  |
| Number of clutches per female in one oviposition |  |
| Number of clutches/female/year (min. - max.): |  |
| Number of eggs per clutch (min. - max.): |  |
| Number of fertilised eggs per clutch (min. - max.): |  |
| Number of embryos hatched per clutch (min. - max.): |  |
| Hatching rate (number of larvae hatched /number of eggs) or 50-75%; >75%: |  |
| Total length of newly hatched larvae in mm: |  |
| Mortality of larvae to metamorphosis (50-75%; >75%) or estimated: high/low: |  |
| Duration of larval period (egg-laying to metamorphosis; min. - max.): |  |
| Size of juvenile frogs (freshly metamorphosed; min. - max.): |  |
| Number of metamorphosed juvenile frogs per year: |  |
| Number of rearing losses up to 3rd month: |  |
| Indications of malformations or diseases: |  |
| Number or percentage of offspring that become adults or sexually mature: |  |
| Age/size at sexual maturity: Males:  Females: |  |
| What are the signs of reaching sexual maturity? |  |
| Sex ratio of offspring: |  |
| Maximum age of animals kept: |  |
| Triggers (stimuli) for reproduction (e.g. changes in temperature and/or humidity or other environmental variables, technical devices, animal care procedures) - please describe: |  |
| Specific conditions and requirements for larval rearing (including technique and daily time requirements): |  |
| Routine testing of stock for amphibian diseases and parasites: |  |
| Is quarantine conducted for new arrivals? If yes, how and for how long? |  |
| General peculiarities, difficulties in keeping and breeding: |  |
| Assessment of the frequency of keeping: |  |
| Personal assessment of the difficulty of breeding in husbandry: |  |
| **Housing conditions (breeding animals):**  - Air and water temperature: |  |
| - Humidity: |  |
| - Lighting/species/day/night cycle: |  |
| - Tank size (length x width x height in cm). |  |
| - Proportion of water part of total area: |  |
| - Bottom substrate (soil): |  |
| - Furnishings/planting: |  |
| - Water depth: |  |
| - Number of animals per tank: |  |
| - Food/feeding intervals: |  |
| - Supplementation (minerals/vitamins): |  |
| - Aggression between several males or females. |  |
| **Housing conditions (larvae):** - Water temperature: |  |
| - Lighting/species/day/night cycle: |  |
| - Tank size (length x width x height in cm): |  |
| - Substrate/furnishings/plants: |  |
| - Water depth: |  |
| - Number of animals per tank: |  |
| - Filter (type, capacity): |  |
| - Special requirements (e.g. water values): |  |
| - Food of the larvae: |  |
| - Frequency of water changes: |  |
| - Type of water (rain, piped, RO etc.): |  |

Notes: