**WORK PLAN FOR THE AQUATIC ANIMALS COMMISSION**

**Items proposed for adoption at the May GS 2022**

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| ***Aquatic Code***  |
| **Chapter/Subject** | **Status** |
|  | **September 2021** | **February 2022** | **May GS 2022** |
| **User’s Guide**  | Reviewed amended articles and presented for comments | Review comments (1st round)  | Propose for adoption |
| **Glossary definitions: ‘Competent Authority’, ‘Veterinary Authority’ and ‘Aquatic Animal Health Services’**  | Reviewed comments (1st round) and presented for comments  | Review comments (2nd round) | Propose for adoption  |
| **Glossary definitions: ‘Basic biosecurity conditions’, ‘Biosecurity plan’, ‘Early detection system’ and ‘Passive surveillance’**  | Reviewed comments (1st round) and presented for comments  | Review comments (2nd round) | Propose for adoption |
| **Chapter 1.3. Listing of infection with tilapia lake virus (TiLV)**  | Reassessed infection with TiLV for listing | Review comments (1st round) | Propose for adoption |
| **Chapter 1.4. Aquatic Animal Health Surveillance** | Reviewed comments (1st round) | Review comments (2nd round) | Propose for adoption |
| **Model Articles X.X.4. to X.X.8. for disease-specific chapters to address declaration of freedom from [Pathogen X]** | Reviewed comments (2nd round) | Review comments (3rd round) | Propose for adoption  |
| **Safe commodities – Crustacean diseases – Articles 9.X.3.** | Reviewed comments (1st round) | Review comments (2nd round) | Propose for adoption  |
| **New Chapter 9.X. Infection with decapod iridescent virus 1**  | Reviewed draft chapter and presented for comments | Review Comments (1st round) | Propose for adoption  |
| **Safe commodities – Fish diseases – Articles 10.X.3.** | Reviewed amended articles and presented for comments  | Review comments (1st round) | Propose for adoption |
| **Chapter 10.1. Infection with epizootic haematopoietic necrosis virus** | Reviewed amended articles and presented for Member comments  | Review 1st round Member comments | Propose for adoption |
| **Chapter 10.7. Infection with koi herpes virus** | Reviewed amended articles and presented for Member comments  | Review 1st round Member comments | Propose for adoption |
| **Susceptible Species – Infection with abalone herpesvirus – Articles 11.1.1. and 11.1.2.** | Reviewed *ad hoc* Group report and presented the revised articles for comments | Review Comments (1st round) | Propose for adoption |
| **Susceptible Species – Infection with *Bonamia exitiosa* –Articles 11.2.1. and 11.2.2.**  | Review comments (1st round) | Review comments (2nd round) | Propose for adoption  |
| ***Aquatic Manual***  |
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|  | **September 2021** | **February 2022** | **May GS 2022** |
| **Chapter 2.3.0. General information (diseases of fish)** | Update Section 2.5 and presented for comments | Review comments | Propose for adoption |
| **Chapter 2.3.4. Infection with HPR-deleted or HPR0 infectious salmon anaemia virus** | Reviewed Member comments (1st round) and presented for comment | Review comments (2nd round) | Propose for adoption  |
| **Chapter 2.3.6. Infection with koi herpesvirus** | Reviewed comments (1st round) and presented for comment | Review comments (2nd round) | Propose for adoption |
| **Sections 2.2.1., 2.2.2. of Chapter 2.4.1. Infection with abalone herpesvirus** | Reviewed *ad hoc* Group report and presented revised articles for comments | Review comments (1st round) | Propose for adoption |
| **Sections 2.2.1., 2.2.2. of Chapter 2.4.2. Infection with *Bonamia exitiosa***  | Reviewed comments (1st round) and presented for comments | Review comment (2nd round) | Propose for adoption |

**On-going work for adoption in 2023 or later**

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| **Monitor emerging diseases and consider any required actions** | On-going |
| **Chapter 4.X. New draft chapter on Emergency disease preparedness**  | Requested an *ad hoc* Group be convened | Consider *ad hoc* Group report | AAC Review of proposed Chapter 4.X. |
| **Chapter 4.Y. New draft chapter on Disease outbreak management**  | *ad hoc* Group to be convened | *ad hoc* Group to start drafting after completion of Chapter 4.X.  | ad hoc Group to start drafting after completion of Chapter 4.X. |
| **Safe commodities – Amphibians –Articles 8.X.3.**  |  | Review amended articles and present for comments | Review Comments (1st round) |
| **Article 9.3.1. of Chapter 9.3. Infection with *Hepatobacter penaei* (Necrotising hepatopancreatitis)** |  | Review amended articles and present for comments | Review Comments (1st round) |
| **Susceptible Species – Articles 9.4.1. and 9.4.2., Infection with infectious hypodermal and haematopoietic necrosis virus (IHHNV)** |  | Review amended articles and present for comments | Review Comments (1st round) |
| **Susceptible Species – Fish diseases – Articles 10.X.1. and 10.X.2. for:** - Infection with Red seabream iridovirus/infectious - Infection with *Aphanomyces invadans* (Epizootic ulcerative syndrome |  | *Ad hoc* Group reconvened: Assessment for RSIV/ISKNV planned for April 2022 | Review *ad hoc* Group report |
| **Susceptible Species**Assessment of new species for previously assessed diseases as necessary | As needed |
| **Chapter 10.X. Infection with tilapia lake virus (pending adoption)** |  |  | Review draft chapter and present for comment |
| **Susceptible species – Fish diseases – Articles 11.X.1. and 11.X.2. for:**- Infection with *Marteilia refringens*- Infection with *Xenohaliotis californiensis*- Infection with *Perkinsus marinus*- Infection with *Perkinsus olseni* | Requested *ad hoc* Group continue its assessments  | Next *ad hoc* Group meeting planned for June 2022 | Review *ad hoc* Group report |
| **Safe commodities – Mollusc diseases – Articles 11.X.3.** |  | Review amended articles and present for comments | Review Comments (1st round) |
| ***Aquatic Manual***  |  |  |  |
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| **The use of environmental DNA methods for aquatic animal disease surveillance** | Reviewed comments (1st round) | Review Member comments, revise and upload onto OIE website |  |
| **Levels of validation and the test scoring system in Table 4.1**  | Reviewed comments and sent to Reference Laboratories for feedback | Review feedback from Reference Laboratories  |  |
| **Section 2.2. General provisions – Crustaceans** |  |  | Review amended Chapter and present for comments |
| **Chapter 2.2.1. Acute hepatopancreatic necrosis disease** |  | Updated and reformatted and presented for comments | Review comments (1st round) |
| **Chapter 2.2.2. Infection with *Aphanomyces astaci* (Crayfish plague)** |  | Updated and reformatted | Review further updated draft and present for comments |
| **Chapter 2.2.3. Infection with *Hepatobacter penaei* (necrotising hepatopancreatitis)** |  | Updated and reformatted and presented for comments | Review comments (1st round) |
| **Chapter 2.2.4. Infection with infectious hypodermal and haematopoietic necrosis virus** |  | Updated and reformatted and presented for comments | Review comments (1st round) |
| **Chapter 2.2.6. Infection with *Macrobrachium rosenbergii* nodavirus (white tail disease)** |  | Updated and reformatted | Review further updated draft and present for comments |
| **Chapter 2.2.X. Infection with decapod iridescent virus 1** |  |  | Develop draft chapter for review |
| **Chapter 2.3.2. Infection with epizootic haematopoietic necrosis virus** | Updated and reformatted and presented for comments | Review comments (1st round) | Review comments (2nd round) |
| **Chapter 2.3.1. Infection with *Aphanomyces invadans* (epizootic ulcerative syndrome)** | Updated and reformatted | Review further updated draft and present for comments | Review comments (1st round) |
| **Chapter 2.3.7. Red sea bream iridoviral disease** | Updated and reformatted and presented for comments | Review comments (1st round) | Review comments (2nd round) |
| **Chapter 2.3.X. Infection with tilapia lake virus (Pending adoption)** |  |  | Develop draft chapter for review  |

**Newly prioritised items to commence before May 2024**

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| **Chapter/Subject** | **Status** | **First Priority**  | **Second Priority** |
| **Safe Commodity Assessments (for all listed diseases)** | Review of any new scientific evidence to update standards if necessary  | ✓ |  |
| **Chapter 1.3. Diseases listed by the OIE** | Review any new diseases for listing or de-listing as necessary | On going |
| **Chapter 4.2. Zoning and Compartmentalisation** | Re-develop chapter to focus solely on zoning |  | ✓ |
| **Chapter 4.3. Application of Compartmentalisation** | Re-develop chapter to improve guidance and align with new Chapter 4.1 on biosecurity.  | ✓ |  |
| **Section 5. New Chapter on ornamental aquatic animals** | Development of new standards to facilitate safe trade of ornamental aquatic animals | ✓ |  |
| **Section 5. New Chapter on genetic materials** | Development of new standards to facilitate safe trade of genetic materials | ✓ |  |
| **Articles 9.X.1. and 9.X.2. Update lists of susceptible species**  | Remaining crustacean diseases for review:- Infection with *Aphanomyces astaci* (Crayfish plague) - Infection with white spot syndrome virus |  | Dependant on the completion of work to update the assessments of species susceptible to all fish and mollusc OIE listed diseases |
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| **Chapters 2.2.X. Crustacean disease specific chapters** | Update and reformat chapters using the new template (Infection with IMNV, TSV, WSSV, YHV) | ✓ |  |
| **Section 2.4. General provisions – Molluscs** | Review and update the introductory chapter on mollusc diseases |  | ✓ |
| **Chapters 2.4.X. Mollusc disease specific chapters** | Update and reformat chapters using the new template (all diseases) |  | ✓ |