# Trade in aquatic animal products ('commodities')



### Article X.X.3. in all Code disease chapters

e.g. Epizootic haematopoietic necrosis

**Article 10.1.3.** 

**Commodities** 

Importation or transit of aquatic animal products for any purpose <u>regardless of the EHN</u> <u>status</u> of the exporting country, zone or compartment

- 1. When authorising the importation or transit of the following *commodities*, the *Competent Authorities* should <u>not require</u> any EHN related conditions, regardless of the EHN status of the *exporting country*, *zone* or *compartment*:
- a) commodities treated in a manner that <u>inactivates the disease agent</u> e.g. leather made from fish skin; pasteurised products and some ready-to-eat meals; and fish oil; and fish meal intended for use in feed;
- b) The following *commodities* destined for <u>human consumption</u> from the species referred to in Article 10.1.2. which have been <u>prepared and packaged for direct retail trade</u>:
- i) eviscerated fish (chilled or frozen);
- ii) fillets or cutlets (chilled or frozen);
- iii) dried eviscerated fish (including air dried, flame dried and sun dried).'



## History

#### 2008

First meeting of the AHG on Safe commodities derived from aquatic animals

#### 2009

- Two meetings of the AHG (Feb and August 2009)
- Developed criteria to assess aquatic animal products listed in all disease chapters in Article X.X.3. (Ch 5.3.)
- Ch 5.3. adopted in 2009
- Developed product assessments for EHN, Infection with B.ostreae and Taura syndrome Code chapters

#### 2010

- AHG met in Feb 2010 to review Members comments on amended texts and continue assessment of aquatic products for all disease chapters
- Revised product listings for EHN, Infection with B.ostreae and Taura syndrome Code chapters adopted.



## Ch 5.3. Criteria to assess the safety of aquatic animal commodities

New Ch 5.3. adopted May 2009

#### **Article 5.3.1.**

Criteria to assess the safety of aquatic animal products from a country, zone or compartment <u>not declared free</u> from disease X

- criteria to assess products listed in <u>all</u> disease chapters, point 1 of Article X.X.3.
- criteria are based on <u>absence</u> of the disease agent in the product OR <u>inactivation</u> of the disease agent by treatment or processing (e.g. canned products)
- eligible products can be traded for any purpose
- from a country, zone or compartment not declared free of disease X



## Ch 5.3. Criteria to assess the safety of aquatic animal commodities

New Ch 5.3. adopted May 2009

#### **Article 5.3.2.**

Criteria to assess the safety of aquatic animals products for <u>retail trade</u> <u>for human consumption</u> from a country, zone or compartment <u>not</u> <u>declared free</u> from disease X.

- criteria to assess products listed in <u>all</u> disease chapters, point 1 of Article X.X.11. (crustacean & mollusc)/ X.X.12. (fish)
- includes consideration of the form and presentation of the product, expected volume of waste tissues generated by the consumer and the likely presence of viable disease agent in the waste (e.g. fish fillets).



- Ch 5.3. Criteria where adopted in 2009
- the AHG applied these criteria to assess the products currently listed as safe commodities in 3 disease chapters in the Aquatic Code:
  - Epizootic haematopoietic necrosis (EHN) (a fish disease)
  - Infection with *B.ostreae* (a mollusc infection)
  - Taura syndrome (crustacean disease)
- these modified chapters were adopted in May 2010
  - amended Articles X.X.3, X.X.9. and X.X.11./12
  - amended products listed as 'safe'.



#### Revised EHN Article 10.1.3.

#### **Article 10.1.3.**

Importation or transit of aquatic animal products for any purpose from an exporting country, zone or compartment <u>not declared free</u> from EHN

- 1. Competent Authorities should **not require** any EHN related conditions, regardless of the EHN status of the *exporting country*, *zone* or *compartment* when authorising the importation or transit of the following *aquatic animal products* from the species referred to in Article 10.1.2. intended for any purpose and complying with **Article 5.3.1**:
- i) heat sterilised hermetically sealed fish products (i.e. a heat treatment at 121°C for at least 3.6 minutes or equivalent);
- ii) **pasteurised fish products** that have been subjected to heat treatment at 90°C for 10 minutes or equivalent;
- iii) mechanically dried eviscerated fish (i.e. a heat treatment at 100°C for at least 30 minutes or equivalent);
- iv) fish skin leather;
- v) fish oil; and
- vi) fish meal.



#### Revised EHN Article X.X.12

#### **Article 10.1.12.**

Importation of aquatic animal products <u>for retail trade for human</u> <u>consumption</u> from a country, zone or compartment <u>not declared free</u> from EHN

- 1. Competent Authorities should <u>not require</u> any EHN related conditions, regardless of the EHN status of the *exporting country*, *zone* or *compartment* when authorising the importation or transit of the following *commodities* which have been prepared and packaged for retail trade and complying with Article 5.3.2.:
- i) fillets or steaks (chilled or frozen).



### Revised Taura syndrome Article 9.4.3.

#### **Article 9.4.3.**

Importation or transit of aquatic animal products for any purpose from an exporting country, zone or compartment <u>not declared free</u> from TS

- 1. Competent Authorities should <u>not require</u> any TS related conditions, regardless of the TS status of the exporting country, zone or compartment when authorising the importation or transit of the following aquatic animal products from the species referred to in Article 9.4.2. intended for any purpose and complying with **Article 5.3.1**:
- i) heat sterilised hermetically sealed crustacean products (i.e. a heat treatment at 121°C for at least 3.6 minutes or equivalent);
- ii) **cooked crustacean products** that have been subjected to heat treatment at 70°C for 30 minutes or equivalent;
- iii) **pasteurised crustacean products** that have been subjected to heat treatment at 90°C for 10 minutes or equivalent;
- iv) crustacean oil;
- v) crustacean meal; and
- vi) crustacean extracted chitin.



### Revised Taura syndrome Article 9.4.11.

#### **Article 9.4.11.**

Importation of aquatic animal products <u>for retail trade for human</u> <u>consumption</u> from a country, zone or compartment <u>not declared free</u> from TS

- 1. Competent Authorities should <u>not require</u> any TS related conditions, regardless of the TS status of the *exporting country*, *zone* or *compartment* when authorising the importation or transit of the following *commodities* which have been prepared and packaged for retail trade and complying with Article 5.3.2.:
- i) frozen, peeled shrimp (shell off, head off).



#### Revised Infection with *Bonamia ostreae* Article 11.2.3.

#### **Article 11.2.3.**

Importation or transit of aquatic animal products for any purpose from an exporting country, zone or compartment not declared free from B.ostreae

- 1. Competent Authorities should **not require** any *B.ostreae* related conditions, regardless of the *B.ostreae* status of the *exporting country*, *zone* or *compartment* when authorising the importation or transit of the following *aquatic animal products* from the species referred to in Article 11.2.2. intended for any purpose and complying with **Article 5.3.1**:
- i) frozen oyster meat;
- ii) frozen half-shell oysters.



## Revised Infection with *Bonamia ostreae* Article 11.2.11.

#### **Article 11.2.11.**

Importation of aquatic animal products <u>for retail trade for human</u> <u>consumption</u> from a country, zone or compartment <u>not declared free</u> from *B.ostreae* 

- 1. Competent Authorities should <u>not require</u> any *B.ostreae* related conditions, regardless of the *B.ostreae* status of the *exporting country*, *zone* or *compartment* when authorising the importation or transit of the following *commodities* which have been prepared and packaged for retail trade and complying with Article 5.3.2.:
- i) frozen, peeled chrimp (shell off, head off).



### Future work

• AHG will continue to assess all aquatic products currently listed in the *Aquatic Code* for all other disease specific chapters.



## 2<sup>nd</sup> OIE Global Conference on Aquatic Animal Health

"The Contribution of Aquatic Animal Health to Global Food Security"

Panama, 27-29 June 2011



