**USA COMMENTS IN RED FONT**

**Annex 18. Item 8.4.2.– Articles 9.X.3. for Crustacean disease-specific chapters**

CHAPTER 9.3.

INFECTION WITH *HEPATOBACTER PENAEI*(necrotising hepatopancreatitis)

[…]

Article 9.3.3.

Measures for the importation or transit of aquatic animal products for any purpose regardless of the *H. penaei* status of the exporting country, zone or compartment

The *aquatic animal products* listed below have been assessed as meeting the criteria for safety of *aquatic animal products* in accordance with Article 5.4.1. When authorising the importation or transit of these *aquatic animal products*, *Competent Authorities* should not require any *sanitary measures* related to *H. penaei,* regardless of the infection with *H. penaei* status of the *exporting country*, *zone* or *compartment*:

1) *aquatic animal products* that have been subjected to a heat treatment sufficient to attain a core temperature of at least ~~63~~95°C for at least ~~30~~five minutes, or a time/temperature equivalent that inactivates *H. penaei*;

**RATIONALE:** Grammatical correction needed for sentence clarity and consistent formatting with Article 9.3.3.2.

2) crustacean *meal* that has been subjected to a heat treatment sufficient to attain a core temperature of at least ~~63~~95°C for at least ~~30~~five minutes, or a time/temperature equivalent that inactivates *H. penaei*;

3) crustacean oil;

4) chemically extracted chitin.

[…]

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CHAPTER 9.4.

INFECTION WITH INFECTIOUS MYONECROSIS VIRUS

[…]

Article 9.4.3.

Measures for the importation or transit of aquatic animal products for any purpose regardless of the infection with IMNV status of the exporting country, zone or compartment

The *aquatic animal products* listed below have been assessed as meeting the criteria for safety of *aquatic animal products* in accordance with Article 5.4.1. When authorising the importation or transit of these *aquatic animal products*, *Competent Authorities* should not require any *sanitary measures* related to IMNV, regardless of the infection with IMNV status of the *exporting country*, *zone* or *compartment*:

1) *aquatic animal products* that have been subjected to a heat treatment sufficient to attain a core temperature of at least ~~60~~75°C for at least ~~60~~five minutes, or a time/temperature equivalent that inactivates IMNV;

2) crustacean *meal* that has been subjected to a heat treatment sufficient to attain a core temperature of at least ~~60~~75°C for at least ~~60~~five minutes, or a time/temperature equivalent that inactivates IMNV;

3) crustacean oil;

4) chemically extracted chitin.

[…]

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CHAPTER 9.5.

INFECTION WITH INFECTIOUS HYPODERMAL AND HAEMATOPOIETIC NECROSIS VIRUS

[…]

Article 9.5.3.

Measures for the importation or transit of aquatic animal products for any purpose regardless of the infection with IHHNV status of the exporting country, zone or compartment

The *aquatic animal products* listed below have been assessed as meeting the criteria for safety of *aquatic animal products* in accordance with Article 5.4.1. When authorising the importation or transit of these *aquatic animal products*, *Competent Authorities* should not require any *sanitary measures* related to IHHNV, regardless of the infection with IHHNV status of the *exporting country*, *zone* or *compartment*:

1) *aquatic animal products* that have been subjected to a heat treatment sufficient to attain a core temperature of at least ~~60~~100°C for at least ~~60~~two minutes, or a time/temperature equivalent that inactivates IHHNV;

2) crustacean *meal* that has been subjected to a heat treatment sufficient to attain a core temperature of at least ~~60~~100°C for at least ~~60~~two minutes, or a time/temperature equivalent that inactivates IHHNV;

3) crustacean oil;

4) chemically extracted chitin.

[…]

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CHAPTER 9.6.

INFECTION WITH *MACROBRACHIUM ROSENBERGII* NODAVIRUS (white tail disease)

[…]

Article 9.6.3.

Measures for the importation or transit of aquatic animal products for any purpose regardless of the infection with MrNV status of the exporting country, zone or compartment

The *aquatic animal products* listed below have been assessed as meeting the criteria for safety of *aquatic animal products* in accordance with Article 5.4.1. When authorising the importation or transit of these *aquatic animal products*, *Competent Authorities* should not require any *sanitary measures* related to MrNV, regardless of the infection with MrNV status of the *exporting country*, *zone* or *compartment*:

1) *aquatic animal products* that have been subjected to a heat treatment sufficient to attain a core temperature of at least ~~60~~50°C for at least ~~60~~50 minutes, or a time/temperature equivalent that inactivates MrNV;

2) crustacean *meal* that has been subjected to a heat treatment sufficient to attain a core temperature of at least ~~60~~50°C for at least ~~60~~50 minutes, or a time/temperature equivalent that inactivates MrNV;

3) crustacean oil;

4) chemically extracted chitin.

[…]

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CHAPTER 9.7.

INFECTION WITH TAURA SYNDROME VIRUS

[…]

Article 9.7.3.

Measures for the importation or transit of aquatic animal products for any purpose regardless of the infection with TSV status of the exporting country, zone or compartment.

**RATIONALE:** A period is added at the end of the sentence for grammatical completeness.

The *aquatic animal products* listed below have been assessed as meeting the criteria for safety of *aquatic animal products* in accordance with Article 5.4.1. When authorising the importation or transit of these *aquatic animal products*, *Competent Authorities* should not require any *sanitary measures* related to TSV, regardless of the infection with TSV status of the *exporting country*, *zone* or *compartment*:

1) *aquatic animal products* that have been subjected to a heat treatment sufficient to attain a core temperature of at least 70°C for at least ~~30~~108 minutes, or a time/temperature equivalent that inactivates TSV;

2) crustacean *meal* that has been subjected to a heat treatment sufficient to attain a core temperature of at least 70°C for at least ~~30~~108 minutes, or a time/temperature equivalent that inactivates TSV;

3) crustacean oil;

4) chemically extracted chitin.

[…]

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CHAPTER 9.10.

INFECTION WITH DECAPOD IRIDESCENT VIRUS 1

[…]

Article 9.10.3.

Measures for the importation or transit of aquatic animal products for any purpose regardless of the infection with DIV1 status of the exporting country, zone or compartment

The *aquatic animal products* listed below have been assessed as meeting the criteria for safety of *aquatic animal products* in accordance with Article 5.4.1. When authorising the importation or transit of these *aquatic animal products*, *Competent Authorities* should not require any *sanitary measures* related to DIV1, regardless of the infection with DIV1 status of the *exporting country*, *zone* or *compartment*:

1) ~~[~~*aquatic animal products* that have been subjected to a heat treatment sufficient to attain a core temperature of at least ~~56~~80°C for at least 30 minutes, or a time/temperature equivalent that inactivates DIV1;

2) crustacean *meal* that has been subjected to a heat treatment sufficient to attain a core temperature of at least ~~56~~80°C for at least 30 minutes, or a time/temperature equivalent that inactivates DIV1;

3) ~~crayfish~~crustacean oil;

4) chemically extracted chitin.~~] (under study).~~

[…]

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