



2017/2118(INI)

31.1.2018

AMENDMENTS

1 - 101

Draft opinion

Francesc Gambús

Towards a sustainable and competitive European aquaculture sector: current status and future challenges

(2017/2118(INI))

Amendment 1
Linnéa Engström

Draft opinion
Paragraph –1 (new)

Draft opinion

Amendment

-1. Stresses the legal commitments of the EU to ensure nature protection, including through the Birds Directive, the Habitats Directive and the Marine Strategy Framework Directive;

Or. en

Amendment 2
Luke Ming Flanagan

Draft opinion
Paragraph 1

Draft opinion

Amendment

1. Believes that *the EU needs to* increase *its* production in the aquaculture sector, *while taking* quality, sustainability and environmental *aspects into account and being a* role model in this regard;

1. Believes that *while in principle an* increase *in* production in the *EU* aquaculture sector *is welcome, it should not be at the expense of* quality, sustainability and *most especially, the* environmental *impact of this sector, all of which should be independently measured and monitored; believes further that the EU should be a world* role model in this regard;

Or. en

Amendment 3
Guillaume Balas

Draft opinion
Paragraph 1

Draft opinion

Amendment

1. Believes that the EU needs to

1. Believes that the EU needs to

increase its production in the aquaculture sector, *while* taking quality, sustainability and environmental aspects into account and being a role model in this regard;

increase its production in the aquaculture sector, *in particular with the aim of reducing pressure on natural fishing grounds*, taking quality, sustainability and environmental aspects into account and being a role model in this regard;

Or. fr

Amendment 4 **Mireille D'Ornano**

Draft opinion **Paragraph 1**

Draft opinion

1. Believes that the EU needs to increase its production in the aquaculture sector, while *taking* quality, sustainability and *environmental aspects into account and being* a role model *in this regard*;

Amendment

1. Believes that the EU needs to increase its production in the aquaculture sector, while *stepping up its demands as regards* quality, sustainability and *the environment, those being areas in which it should be* a role model *and public expectations are growing*;

Or. fr

Amendment 5 **Ulrike Müller, Francesc Gambús**

Draft opinion **Paragraph 1**

Draft opinion

1. Believes that the EU needs to increase its production in the aquaculture sector, while taking quality, sustainability and environmental aspects into account and being a role model in this regard;

Amendment

1. Believes that the EU needs to increase its production in the aquaculture sector, *as well as to maintain and enhance existing jobs and structures*, while taking quality, sustainability and environmental aspects into account and being a role model in this regard;

Or. en

Amendment 6
Linnéa Engström

Draft opinion
Paragraph 1

Draft opinion

1. Believes that the EU *needs to* increase its production in the aquaculture sector, *while taking quality*, sustainability and *environmental aspects into account and being a role model* in this regard;

Amendment

1. Believes that the EU *should* increase its production in the aquaculture sector *only if environmental protection, food safety, feed sustainability and animal welfare can be assured, and that the EU should aspire to be a world leader* in this regard;

Or. en

Amendment 7
Annie Schreijer-Pierik

Draft opinion
Paragraph 1

Draft opinion

1. Believes that the EU needs to increase its production in the aquaculture sector, while taking quality, sustainability and environmental aspects into account and being a role model in this regard;

Amendment

1. Believes that the EU needs to increase its production in the aquaculture sector, while taking quality, sustainability, *food safety, animal and human health* and environmental aspects into account and being a role model in this regard;

Or. nl

Amendment 8
Mireille D'Ornano

Draft opinion
Paragraph 1

Draft opinion

1. Believes that the EU needs to increase its production in the aquaculture sector, while taking quality, sustainability *and environmental* aspects into account

Amendment

1. Believes that the EU needs to increase its production in the aquaculture sector, while taking quality, sustainability, *environmental and health* aspects into

and being a role model in this regard;

account and being a role model in this regard;

Or. fr

Amendment 9
Mireille D'Ornano

Draft opinion
Paragraph 1

Draft opinion

1. Believes that the EU *needs to* increase its production in the aquaculture sector, *while taking* quality, sustainability and environmental aspects *into account and being* a role model in this regard;

Amendment

1. Believes that the EU *can* increase its production in the aquaculture sector, *provided that it takes account of* quality, sustainability and environmental aspects *and is* a role model in this regard;

Or. fr

Amendment 10
Lynn Boylan

Draft opinion
Paragraph 1

Draft opinion

1. Believes that the EU *needs to* increase *its* production in the aquaculture sector, *while taking* quality, sustainability and environmental aspects into account and *being* a role model in this regard;

Amendment

1. Believes that the EU *should ensure that the* increase *of* production in the aquaculture sector *takes* quality, sustainability and environmental aspects into account and *is* a role model in this regard;

Or. en

Amendment 11
Merja Kyllönen

Draft opinion
Paragraph 1

Draft opinion

1. Believes that the EU needs to increase its production in the aquaculture sector, while taking quality, sustainability and environmental aspects into account and being a role model in this regard;

Amendment

1. Believes that the EU needs to increase its production in the aquaculture sector, while taking quality, sustainability and environmental aspects into account and being a role model in this regard; ***points out that, in Europe, aquaculture (the farming of fish, shellfish and aquatic plants) produces nearly 20% of fish products and directly employs some 85 000 people;***

Or. fi

Amendment 12
Mireille D'Ornano

Draft opinion
Paragraph 1 a (new)

Draft opinion

Amendment

1a. Draws attention in particular to the health aspects of aquaculture, e.g. the proliferation of parasites such as sea lice, resulting, in the case of fish farms, in immunodeficiencies, growth retardation, a reduction in fertility and vulnerability to diseases; adds that wild fish passing close to aqua farms, where there is a high concentration of parasites, are at great risk of contamination, as is the case, for example, with juvenile wild salmon descending rivers in order to grow in the ocean;

Or. fr

Amendment 13
Mireille D'Ornano

Draft opinion
Paragraph 1 b (new)

Draft opinion

Amendment

Ib. Points out that, as stated in Council Regulation No 708/2007 of 11 June 2007 concerning use of alien and locally absent species in aquaculture, 'invasive alien species have been identified as one of the key causes of loss of native species and harm to biodiversity';

Or. fr

Amendment 14
Mireille D'Ornano

Draft opinion
Paragraph 1 c (new)

Draft opinion

Amendment

Ic. Stresses that invasive aquatic species have already caused the decline and disappearance of native aquatic species through predation, parasitism, competition for food or space, deterioration or destruction of ecosystems and habitats — by accelerating erosion or destroying vegetation — or by transporting viruses or bacteria that might affect other species; stresses that they may very well cause significant damage to infrastructure and considerable costs (blocking pipes at treatment plants, power stations or dams); stresses that they play a role in the collapse of certain local fisheries and have a harmful impact on tourism (algae on beaches, water unsuitable for bathing);

Or. fr

Amendment 15
Claudiu Ciprian Tănăsescu, Daciana Octavia Sârbu

Draft opinion
Paragraph 1 a (new)

Draft opinion

Amendment

1 a. Believes that stronger measures are needed to make aquaculture a more efficient, economically viable, socially responsible and environmentally friendly sector, fulfilling a greater share of the European demand for fish and reducing Europe's dependence on imports.

Or. en

Amendment 16
Guillaume Balas

Draft opinion
Paragraph 1 a (new)

Draft opinion

Amendment

1a. Encourages a gradual reduction in the use of pesticides, antibiotics and GMO feed at European aqua farms until they are replaced by environment-friendly alternatives;

Or. fr

Amendment 17
Linnéa Engström

Draft opinion
Paragraph 1 a (new)

Draft opinion

Amendment

1 a. Stresses that European aquaculture must not lead to further overfishing and that proper safeguards must be established to ensure that growth in aquaculture does not jeopardise the Maximum Sustainable Yield objectives of the Common Fisheries Policy;

Or. en

Amendment 18
Merja Kyllönen

Draft opinion
Paragraph 1 a (new)

Draft opinion

Amendment

1a. Recalls that fish is recommended as a food, and that its use should be increased, as fish contains healthy fatty acids and various vitamins and minerals which benefit human health, and is high in protein;

Or. fi

Amendment 19
Sylvie Goddyn, Joëlle Mélin, Jean-François Jalkh

Draft opinion
Paragraph 1 a (new)

Draft opinion

Amendment

1a. Stresses that, as the development of aquaculture in the outermost regions is lagging behind, those regions must be specifically assessed and catered for;

Or. fr

Amendment 20
Nils Torvalds, Jan Huitema

Draft opinion
Paragraph 1 a (new)

Draft opinion

Amendment

1 a. Acknowledges the socio-economic importance of aquaculture for coastal communities and islands;

Or. en

Amendment 21
Merja Kyllönen

Draft opinion
Paragraph 1 b (new)

Draft opinion

Amendment

1b. Notes that worldwide fish consumption has grown by one third in the last 20 years, and that population growth will increase pressure to fish more and more; deplores the fact that, at the moment, nearly a third of the world's fish stocks are overfished;

Or. fi

Amendment 22
Sylvie Goddyn, Joëlle Mélin, Jean-François Jalkh

Draft opinion
Paragraph 1 b (new)

Draft opinion

Amendment

1b. Stresses that the weakness of European aquaculture is reflected in large-scale imports and a widening external-trade gap;

Or. fr

Amendment 23
Linnéa Engström

Draft opinion
Paragraph 1 b (new)

Draft opinion

Amendment

1 b. Notes that aquaculture can only meet the increase in demand for fish if it does not remove more fish from the oceans than it produces;

Or. en

Amendment 24
Merja Kyllönen

Draft opinion
Paragraph 1 c (new)

Draft opinion

Amendment

1c. Recalls that, in order to feed carnivorous fish bred on fish farms, natural fish are needed, so that for example the breeding of salmon has so far consumed more wild fish than can be produced by farming; notes that a large number of the fish destined for animal feed could just as well be used for direct human consumption;

Or. fi

Amendment 25
Sylvie Goddyn, Joëlle Mélin, Jean-François Jalkh

Draft opinion
Paragraph 1 c (new)

Draft opinion

Amendment

1c. Stresses that the health quality of imported aquaculture products is not guaranteed and that, in many instances, they contain antibiotic residues;

Or. fr

Amendment 26
Linnéa Engström

Draft opinion
Paragraph 1 c (new)

Draft opinion

Amendment

1 c. Calls on the Commission to introduce safeguards to ensure that both

fish-based and non fish-based feed are sustainably sourced;

Or. en

Amendment 27
Linnéa Engström

Draft opinion
Paragraph 1 d (new)

Draft opinion

Amendment

1 d. Calls on the Commission to introduce requirements for the inclusion of an evaluation of the environmental footprint of the production of all feed ingredients, which should cover full traceability to source, impacts on biodiversity and the wider environment, freshwater use and life-cycle analysis;

Or. en

Amendment 28
Sylvie Goddyn, Joëlle Mélin, Jean-François Jalkh

Draft opinion
Paragraph 1 d (new)

Draft opinion

Amendment

1d. Calls for preference to be given to European native and endemic species in connection with the development of aquaculture, in particular because they will not upset ecosystem balance;

Or. fr

Amendment 29
Merja Kyllönen

Draft opinion
Paragraph 1 d (new)

Draft opinion

Amendment

1d. Is concerned about the difficulty of achieving the objectives of the Water Framework Directive;

Or. fi

**Amendment 30
Merja Kyllönen**

**Draft opinion
Paragraph 1 e (new)**

Draft opinion

Amendment

1e. Stresses the importance of guidance regarding the location of new sites for aquaculture; notes the importance of maritime spatial planning, in which the needs applicable to different uses must be taken into account, such as energy, maritime transport, fisheries and aquaculture, tourism, recreation and the conservation, protection and improvement of nature and the environment, and efforts must be made to reconcile them;

Or. fi

**Amendment 31
Merja Kyllönen**

**Draft opinion
Paragraph 1 f (new)**

Draft opinion

Amendment

1f. Reiterates that a reduction in nutrient loads is a prerequisite for aquaculture; stresses the importance of cooperation between researchers, the aquaculture industry, feed producers, environmental administrators and environmental organisations;

Amendment 32
Guillaume Balas

Draft opinion
Paragraph 2

Draft opinion

2. Is convinced that the use of different international experience and the promotion of European best practices would strengthen aquaculture and would help all Member States to increase sustainable aquaculture production;

Amendment

2. Is convinced that the use of different international experience *of well planned aqua farms integrated into local economies* and the promotion of European *environmental* best practices, *in particular as regards sustainable waste management, safeguarding and making the most of local biodiversity, and choice of sustainable eating habits*, would strengthen aquaculture and would help all Member States to increase sustainable aquaculture production;

Amendment 33
Mireille D'Ornano

Draft opinion
Paragraph 2

Draft opinion

2. Is convinced that the use of different international experience and the promotion of European best practices would strengthen aquaculture and would help all Member States to increase sustainable aquaculture production;

Amendment

2. Is convinced that the use of different international experience and the promotion of European best practices would strengthen aquaculture and would help all Member States to increase sustainable aquaculture production; *adds that lessons should also be learned from matters giving cause for concern, such as the large-scale use of antibiotics in aquaculture, particularly in China, with extremely worrying consequences as regards microbial resistance to antibiotics;*

Amendment 34
Ulrike Müller, Francesc Gambús

Draft opinion
Paragraph 2

Draft opinion

2. Is convinced that the use of different international experience and the promotion of European best practices would strengthen aquaculture and would help all Member States to increase sustainable aquaculture production;

Amendment

2. Is convinced that the use of different international experience and the promotion of European best practices would strengthen aquaculture and would help all Member States to increase sustainable aquaculture production; ***reminds that best practice examples in other regions have been developed under different political and geographical conditions which are not necessarily comparable within the various conditions across the Member States;***

Or. en

Amendment 35
Sylvie Goddyn, Joëlle Mélin, Jean-François Jalkh

Draft opinion
Paragraph 2

Draft opinion

2. Is convinced that the use of different international experience and the promotion of European best practices would strengthen aquaculture and would help all Member States to increase sustainable aquaculture production;

Amendment

2. Is convinced that the use of different international experience and the promotion of European best practices would strengthen aquaculture and would help all Member States to increase sustainable aquaculture production ***and that, in this connection, insect meals are a good substitute for safeguarding fish stocks, which, in many instances, are undermined by industrial fishing for catches to be used as feed within aquaculture;***

Or. fr

Amendment 36

Claudiu Ciprian Tănăsescu, Daciana Octavia Sârbu

Draft opinion

Paragraph 2 a (new)

Draft opinion

Amendment

2 a. Stresses that freshwater aquaculture is still an insufficiently explored opportunity for improving food security and developing rural areas.

Or. en

Amendment 37

Claudiu Ciprian Tănăsescu, Daciana Octavia Sârbu

Draft opinion

Paragraph 2 b (new)

Draft opinion

Amendment

2 b. Stresses that freshwater aquaculture plays an important social role, by providing rural employment in the poorest areas, as well as playing an environmental role in maintaining valuable wetlands and providing a wide range of ecosystem services, which go far beyond its economic value.

Or. en

Amendment 38

Linnéa Engström

Draft opinion

Paragraph 3

Draft opinion

Amendment

3. Believes that the way to a sustainable and competitive European aquaculture sector is through **determining**

3. Believes that the way to a sustainable and competitive European aquaculture sector is through **independent**

the carrying capacity of the environment, in particular in open marine farming, which is the main precondition for allocation of space and the provision of licences or permits;

scientific assessment, defining the limitations of the environment and its carrying capacity and ensuring coherence with environmental legislation;

Or. en

Amendment 39

Sylvie Goddyn, Joëlle Mélin, Jean-François Jalkh

Draft opinion Paragraph 3

Draft opinion

3. Believes that the way to a sustainable and competitive European aquaculture sector is through determining the carrying capacity of the environment, in particular in open marine farming, which is the main precondition for allocation of space and the provision of licences or permits;

Amendment

3. Believes that the way to a sustainable and competitive European aquaculture sector is through determining the carrying capacity of the environment, ***and addressing excrement treatment at aqua farms and anti-parasite action***, in particular in open marine farming, which is the main precondition for allocation of space and the provision of licences or permits;

Or. fr

Amendment 40

Mireille D'Ornano

Draft opinion Paragraph 3

Draft opinion

3. Believes that the ***way to*** a sustainable and competitive European aquaculture sector *is* through determining the carrying capacity of the environment, in particular in open marine farming, which is the main precondition for allocation of space and the provision of licences or permits;

Amendment

3. Believes that the ***objective of*** a sustainable and competitive European aquaculture sector ***will be achievable only*** through determining the carrying capacity of the environment, in particular in open marine farming, which is the main precondition for allocation of space and the provision of licences or permits;

Or. fr

Amendment 41
Luke Ming Flanagan

Draft opinion
Paragraph 3

Draft opinion

3. Believes that the way to a sustainable and competitive European aquaculture sector is through determining the carrying capacity of the environment, in particular in open marine farming, which is the main precondition for allocation of space and the provision of licences or permits;

Amendment

3. Believes that the way to a sustainable and competitive European aquaculture sector is through ***independently*** determining the carrying capacity of the environment, in particular in open marine farming, which is the main precondition for allocation of space and the provision of licences or permits;

Or. en

Amendment 42
Mireille D'Ornano

Draft opinion
Paragraph 3

Draft opinion

3. Believes that the way to a sustainable and competitive European aquaculture sector is through determining the carrying capacity of the environment, in particular in open marine farming, which is the main precondition for allocation of space and the provision of licences or permits;

Amendment

3. Believes that the way to a sustainable, ***high-quality*** and competitive European aquaculture sector is through determining the carrying capacity of the environment, in particular in open marine farming, which is the main precondition for allocation of space and the provision of licences or permits;

Or. fr

Amendment 43
Ulrike Müller

Draft opinion
Paragraph 3

Draft opinion

3. Believes that the way to a sustainable and competitive European aquaculture sector is through determining the carrying capacity of the environment, in particular in open marine farming, which is the main precondition for allocation of space and the provision of licences or permits;

Amendment

3. Believes that the way to a sustainable and competitive European aquaculture sector is through determining the carrying capacity of the environment, in particular in open marine farming, which is the main precondition for allocation of space and the provision of licences or permits; ***notes that after Brexit the marine aquaculture will be more concentrated to the Mediterranean area with completely different political, geographical and geological conditions, as well as different climatic conditions, water temperatures and a stronger competition with tourism;***

Or. en

Amendment 44
Annie Schreijer-Pierik

Draft opinion
Paragraph 3 a (new)

Draft opinion

Amendment

3a. Welcomes the examples of good cooperation on the basis of voluntary agreements and other agreements between conservationists and the sector; welcomes the examples of contributions by aquaculture to the maintenance of good water quality and aquatic ecosystem services;

Or. nl

Amendment 45
Nicola Caputo

Draft opinion
Paragraph 3 a (new)

Draft opinion

Amendment

3a. Considers that the phenomenon of

contamination between wild and farmed fish needs to be combated, as it dangerously impoverishes the marine gene pool and poses a potential threat to the ecosystem;

Or. it

Amendment 46

Claudiu Ciprian Tănăsescu, Daciana Octavia Sârbu

Draft opinion

Paragraph 3 a (new)

Draft opinion

Amendment

3 a. *Calls on Member States to develop and apply maps of protected species and habitats to aquaculture prior to determining aquaculture zones in order to implement an ecosystem based approach to spatial planning.*

Or. en

Amendment 47

Nils Torvalds, Jan Huitema, Ulrike Müller

Draft opinion

Paragraph 3 a (new)

Draft opinion

Amendment

3 a. *Acknowledges the negative impact aquaculture can have on the local environment and water quality; encourages further innovation and initiatives to ensure a long term sustainable and profitable sector*

Or. en

Amendment 48

Linnéa Engström

Draft opinion
Paragraph 4

Draft opinion

4. *Stresses that scientific evidence should be followed to formulate and monitor management and production practices in relation to environmental impact, sanitary and veterinary conditions and food safety;*

Amendment

4. *Calls on Member States to establish standardised protocols to collect data on the environmental impacts, sanitary and veterinary conditions and food safety of aquaculture so as to ensure that sound and independent scientific evidence is used to formulate, monitor, and, if necessary, amend, management and production practices;*

Or. en

Amendment 49
Mireille D'Ornano

Draft opinion
Paragraph 4

Draft opinion

4. Stresses that scientific evidence should be *followed to formulate and monitor* management and production practices in relation to environmental impact, sanitary and veterinary conditions and food safety;

Amendment

4. Stresses that scientific evidence *and experience across the world, both positive and negative*, should be *the basis for formulating and monitoring* management and production practices in relation to environmental impact, sanitary and veterinary conditions and food safety;

Or. fr

Amendment 50
Lynn Boylan

Draft opinion
Paragraph 4

Draft opinion

4. *Stresses that scientific evidence should be followed to formulate and monitor management and production practices in relation to environmental*

Amendment

4. *Calls on Member States to collect data in a standard format on the environmental impacts, sanitary and veterinary conditions and food safety of*

impact, sanitary and veterinary conditions and food safety;

aquaculture as to ensure good scientific evidence is used to manage production practices.

Or. en

Amendment 51
Luke Ming Flanagan

Draft opinion
Paragraph 4

Draft opinion

4. Stresses that scientific evidence should be followed to formulate and monitor management and production practices in relation to environmental impact, sanitary and veterinary conditions and food safety;

Amendment

4. Stresses that scientific evidence, ***independently verified***, should be followed to formulate and monitor management and production practices in relation to environmental impact, sanitary and veterinary conditions and food safety;

Or. en

Amendment 52
Ulrike Müller, Nils Torvalds, Francesc Gambús, Gesine Meissner

Draft opinion
Paragraph 4

Draft opinion

4. Stresses that scientific evidence should be followed to formulate and monitor management and production practices in relation to environmental impact, sanitary and veterinary conditions and food safety;

Amendment

4. Stresses that scientific evidence should be followed to formulate and monitor management and production practices in relation to environmental impact, sanitary and veterinary conditions and food safety; ***calls on the Commission to establish long time scientific monitoring also beyond the duration of a specific project; underlines the importance of follow-ups on projects and studies and the close cooperation between scientists with the aquaculture sector, including pond farmers;***

Or. en

Amendment 53
Nicola Caputo

Draft opinion
Paragraph 4 a (new)

Draft opinion

Amendment

4a. *Considers that the use of antibiotics and chemicals which pollute fauna and flora around aquaculture installations, with serious effects on the health of fishermen, animals, the environment and consumers, should be reduced and monitored; believes that natural areas adjacent to tanks should be better preserved to prevent the extinction of native species;*

Or. it

Amendment 54
Linnéa Engström

Draft opinion
Paragraph 4 a (new)

Draft opinion

Amendment

4 a. *Stresses that the use of chemicals and antibiotics in aquaculture poses risks to ecosystems and human health and calls on the Commission to make monitoring, data collection and impact assessments on the use of these chemicals and medicines mandatory with all information being made publicly available;*

Or. en

Amendment 55
Annie Schreijer-Pierik

Draft opinion
Paragraph 4 a (new)

PE616.868v01-00

24/44

AM\1144622EN.docx

Draft opinion

Amendment

4a. *Draws attention to the Communication of 29 June 2017 from the Commission to the Council and the European Parliament on a European ‘One Health’ Action Plan against antimicrobial resistance (AMR);*

Or. nl

Amendment 56
Linnéa Engström

Draft opinion
Paragraph 4 b (new)

Draft opinion

Amendment

4 b. *Calls on the Commission to propose strict regulations on allowable vaccines and antibiotics in order to ensure safe and nutritious food, optimal animal health and EU wide standards on disease prevention and treatment; Calls for a full ban on toxic chemicals, be they pesticides or feed additives, in aquaculture; calls on the Commission to continually review, and lower where possible, the maximum levels of undesirable substances, such as endosulfan, permitted in fish feed under Directive 2002/32/EC;*

Or. en

Amendment 57
Annie Schreijer-Pierik

Draft opinion
Paragraph 4 b (new)

Draft opinion

Amendment

4b. *Stresses that the European One Health Action Plan against Antimicrobial Resistance (AMR) observes that*

immunisation through vaccination is a cost-effective public health intervention in efforts to combat antimicrobial resistance^{1a}, which likewise applies to aquaculture;

^{1a} European Commission (29, June 2017), A European One Health Action Plan against Antimicrobial Resistance (AMR), p. 10.

Or. nl

Amendment 58
Annie Schreijer-Pierik

Draft opinion
Paragraph 4 c (new)

Draft opinion

Amendment

4c. Observes that the relatively higher costs of diagnosis, antimicrobial alternatives and vaccination in comparison with widely used antibiotics are regrettably an obstacle to achieving greater use and a higher rate of vaccination, as aspired to by the Action Plan^{1a}; welcomes the fact that in the Action Plan the Commission announces incentives to increase the uptake of diagnostics, antimicrobial alternatives and vaccines^{2a};

^{1a} A European One Health Action Plan against Antimicrobial Resistance (AMR), p. 15.

^{2a} Ibid., p. 12.

Or. nl

Amendment 59
Linnéa Engström

Draft opinion
PE616.868v01-00

Paragraph 4 c (new)

Draft opinion

Amendment

4 c. *Calls on the Commission to ensure that the transport of live animals is registered and given prior approval by official bodies and that disease outbreaks are reported in a timely manner and documented on an EU-wide basis;*

Or. en

Amendment 60

Annie Schreijer-Pierik

Draft opinion

Paragraph 4 d (new)

Draft opinion

Amendment

4d. *Stresses the importance of correct and reasonable implementation of Regulation (EU) No 1143/2014 on the prevention and management of the introduction and spread of invasive alien species (IAS) in order to protect both the aquaculture sector and native species and ecosystems;*

Or. nl

Amendment 61

Nils Torvalds, Jan Huitema

Draft opinion

Paragraph 5

Draft opinion

Amendment

5. *Calls for the Commission, in cooperation with the Member States, to launch an EU-wide information campaign for consumers and businesses on aquaculture in general and in particular on the differences between the high and comprehensive standards on the*

deleted

European market and the ones required of imported goods;

Or. en

Amendment 62
Annie Schreijer-Pierik

Draft opinion
Paragraph 5

Draft opinion

5. Calls *for* the Commission, in cooperation with the Member States, to launch an EU-wide information campaign for consumers and businesses on aquaculture in general and in particular *on* the differences between the *high* and comprehensive standards on the European market and the *ones required of imported goods*;

Amendment

5. Calls *on* the Commission in cooperation with the Member States to launch an EU-wide information campaign for consumers and businesses on aquaculture in general and in particular the differences between the *stringent* and comprehensive standards on the European market and the *standards applicable to imported products in third countries, with particular emphasis on the problems caused for food safety and public health by the introduction into the Union of particularly resistant micro-organisms and antimicrobial resistance (AMR)*;

Or. nl

Amendment 63
Lynn Boylan

Draft opinion
Paragraph 5

Draft opinion

5. Calls for the Commission, in cooperation with the Member States, to launch an EU-wide information campaign for consumers and businesses on aquaculture in general and in particular on the differences between the high and comprehensive standards on the European market and the ones required of imported

Amendment

5. Calls for the Commission, in cooperation with the Member States, to launch an EU-wide information campaign for consumers and businesses on aquaculture in general and in particular on the differences between the high and comprehensive standards on the European market and the ones required of imported

goods;

goods; *calls on the Commission to propose legislation on aquaculture labeling to inform consumers of the different standards of aquaculture production sold throughout Europe.*

Or. en

Amendment 64
Mireille D'Ornano

Draft opinion
Paragraph 5

Draft opinion

5. *Calls for the Commission, in cooperation with the* Member States, to launch *an EU-wide* information *campaign* for consumers and businesses on aquaculture *in general and* in particular on the differences between the high and comprehensive standards on the European market and the ones required of imported goods;

Amendment

5. *Strongly encourages* Member States to launch information *campaigns* for consumers and businesses on aquaculture, in particular on the differences between the high and comprehensive standards on the European market and the ones required of imported goods, *so as to prompt them to give preference to the consumption of nationally produced products or, failing that, European products;*

Or. fr

Amendment 65
Lynn Boylan

Draft opinion
Paragraph 5 a (new)

Draft opinion

5 a. *Call for investments for research, studies and pilot projects in ecosystem-based aquaculture practices, particularly in Integrated Multi-Trophic Aquaculture Systems (IMTA), Aquaponics, and Recirculation Aquaculture Systems (RAS) which reduce the impact of aquaculture farms on habitats, wild animal populations and water quality.*

Amendment

Amendment 66
Francesc Gambús

Draft opinion
Paragraph 5 a (new)

Draft opinion

Amendment

5a. Urges the Commission to ensure that assessments of new river basin management plans take into account the specific needs as regards flow rates and nutrients of aquaculture facilities located along rivers and particularly, given their vulnerability, of facilities located in transitional waters.

Or. es

Amendment 67
Merja Kyllönen

Draft opinion
Paragraph 5 a (new)

Draft opinion

Amendment

5a. Underlines the importance of the support available from the European Fisheries Fund to ensure the sustainable use of fishery resources and to promote environmental protection and conservation of aquatic resources;

Or. fi

Amendment 68
Sylvie Goddyn, Joëlle Mélin, Jean-François Jalkh

Draft opinion
Paragraph 6

Draft opinion

Amendment

6. Believes that investments are necessary in order to use the enormous potential of the aquaculture sector, and calls therefore for an increase in funding *for* research, innovation and quality-orientated, sustainable production projects.

6. Believes that investments are necessary in order to use the enormous potential of the aquaculture sector, and calls therefore for an increase in funding *plus support for carrying out projects in order to promote* research, innovation and *- first and foremost -* quality-orientated, sustainable production projects.

Or. fr

Amendment 69

Claudiu Ciprian Tănăsescu, Daciana Octavia Sârbu

Draft opinion

Paragraph 6

Draft opinion

6. Believes that investments are necessary in order to *use the enormous potential* of the aquaculture sector, and calls therefore for an increase in funding for research, innovation and quality-orientated, sustainable production projects.

Amendment

6. Believes that investments are necessary in order to *ensure the sustainability* of the aquaculture sector, *the protection of the environment and the delivery of public goods*, and calls therefore for an increase in funding for research, innovation and quality-orientated, sustainable production projects.

Or. en

Amendment 70

Mireille D'Ornano

Draft opinion

Paragraph 6

Draft opinion

6. Believes that investments are necessary in order to use the enormous potential of the aquaculture sector, and calls therefore for an increase in funding for research, innovation and quality-orientated, sustainable production projects.

Amendment

6. Believes that investments are necessary in order to use the enormous potential of the aquaculture sector, *while also bearing in mind the attendant risks*, and calls therefore for an increase in funding for research, innovation and quality-orientated, sustainable production projects.

Amendment 71

Lynn Boylan

Draft opinion

Paragraph 6

Draft opinion

6. Believes that investments are necessary in order to ***use the enormous potential*** of the aquaculture sector, and calls therefore for an increase in funding for research, innovation and quality-orientated, sustainable production projects.

Amendment

6. Believes that investments are necessary in order to ***ensure the health of ecosystems and the sustainability*** of the aquaculture sector, and calls therefore for an increase in funding for research, innovation and quality-orientated, sustainable production projects.

Or. en

Amendment 72

Luke Ming Flanagan

Draft opinion

Paragraph 6

Draft opinion

6. Believes that investments are necessary in order to use the enormous potential of the aquaculture sector, and calls therefore for an increase in funding for research, innovation and quality-orientated, sustainable production projects.

Amendment

6. Believes that investments are necessary in order to use the enormous potential of the aquaculture sector, and calls therefore for an increase in funding for ***independent*** research, innovation and quality-orientated, sustainable production projects.

Or. en

Amendment 73

Mireille D'Ornano

Draft opinion

Paragraph 6

Draft opinion

Amendment

6. Believes that investments are necessary in order to use the *enormous* potential of the aquaculture sector, and calls therefore for an increase in funding for research, innovation and quality-orientated, sustainable production projects.

6. Believes that investments are necessary in order to use the potential of the aquaculture sector, and calls therefore for an increase in funding for research, innovation and quality-orientated, sustainable production projects.

Or. fr

Amendment 74

Ulrike Müller, Nils Torvalds, Francesc Gambús, Gesine Meissner

Draft opinion

Paragraph 6

Draft opinion

6. Believes that investments are necessary in order to use the enormous potential of the aquaculture sector, and calls therefore for an increase in funding for research, innovation and quality-orientated, sustainable production projects.

Amendment

6. Believes that investments are necessary in order to use the enormous potential of the aquaculture sector, and calls therefore for an increase in funding for research, innovation and quality-orientated, sustainable production projects; *calls on the Commission and the Member States to further simplify and reduce bureaucratic burden for the aquaculture sector, including pond farmers;*

Or. en

Amendment 75

Ulrike Müller, Gesine Meissner

Draft opinion

Paragraph 6 b (new)

Draft opinion

Amendment

6 b. Highlights the current situation of European pond farmers as they are struggling with substantial losses of their entire stock due to predators like otter, heron and cormorant; underlines that those predators also kill the spawn of Zander and Carp and as a result limit significantly the breeding and reproduction of freshwater fish; therefore

calls on the Member States to apply to existing derogations in the case of heron and cormorant and calls on the Commission to do a revision regarding the conservation status of the otter and to allow where needed to remove and control those predators;

Or. en

Amendment 76
Annie Schreijer-Pierik

Draft opinion
Paragraph 6 a (new)

Draft opinion

Amendment

6a. Believes that the Commission and Member States should devise practical incentives and measures, including improved implementation of or, if required, amendments to, Directive 2006/88/EC, to increase the use of vaccines in aquaculture and thereby to prevent, control and eradicate diseases and antibiotic resistance in aquatic animals cost-effectively and maximise the survival, growth and production efficiency of aquatic animals;

Or. nl

Amendment 77
Claudiu Ciprian Tănăsescu, Daciana Octavia Sârbu

Draft opinion
Paragraph 6 a (new)

Draft opinion

Amendment

6 a. Calls on the Commission and Member States to invest in innovative, future oriented, environmentally responsible aquaculture production methods, including Integrated Multi-Trophic Aquaculture Systems (IMTA),

Aquaponics, and Recirculation Aquaculture Systems (RAS), that reduce the impact of aquaculture farms on habitats, wild animal population and water quality, thus contributing to an ecosystem based approach.

Or. en

Amendment 78
Ulrike Müller, Francesc Gambús, Gesine Meissner

Draft opinion
Paragraph 6 a (new)

Draft opinion

Amendment

6 a. Calls on the Commission to make a distinction between industrial aquaculture and small-scale family-owned companies in the tendering of grants and projects, given the fact of different starting positions, development opportunities and goals;

Or. en

Amendment 79
Lynn Boylan

Draft opinion
Paragraph 6 a (new)

Draft opinion

Amendment

6 a. Regrets that over half of aquaculture products consumed in the EU are imported; recognises the positive impact aquaculture can have on local economies within the EU by way of supporting more local food production and consumption.

Or. en

Amendment 80
Sylvie Goddyn, Joëlle Mélin, Jean-François Jalkh

Draft opinion
Paragraph 6 a (new)

Draft opinion

Amendment

6a. Takes the view that the development of aquaculture in the outermost regions is likely to reduce unemployment, which is high there;

Or. fr

Amendment 81
Nils Torvalds, Jan Huitema, Ulrike Müller

Draft opinion
Paragraph 6 a (new)

Draft opinion

Amendment

6 a. Takes positive note of new initiatives with land based aquaculture, especially in EU areas with closed waters

Or. en

Amendment 82
Linnéa Engström

Draft opinion
Paragraph 6 a (new)

Draft opinion

Amendment

6 a. Calls for extension of the GM labelling rules to cover aquaculture products that have been fed with GM feed;

Or. en

Amendment 83

PE616.868v01-00

36/44

AM\1144622EN.docx

Sylvie Goddyn, Joëlle Mélin, Jean-François Jalkh

Draft opinion
Paragraph 6 b (new)

Draft opinion

Amendment

6b. *Takes the view that it necessary to provide financial support for hatcheries in the outermost regions, otherwise there is a risk that they will founder and that the economic momentum needed for a European aquaculture sector to emerge will be curbed;*

Or. fr

Amendment 84
Lynn Boylan

Draft opinion
Paragraph 6 b (new)

Draft opinion

Amendment

6 b. *Acknowledges the potential for high quality production in the aquaculture sector within the EU, thus increasing traceability, consumer confidence, food safety and animal welfare.*

Or. en

Amendment 85
Lynn Boylan

Draft opinion
Paragraph 6 c (new)

Draft opinion

Amendment

6 c. *Calls for increased efficiency, effectviness and transparency, as well as involvement of local civil society, in relation to the license granting process carried out by public administrations;*

stresses that transparency is needed throughout the aquaculture decision-making process.

Or. en

Amendment 86
Lynn Boylan

Draft opinion
Paragraph 6 d (new)

Draft opinion

Amendment

6 d. Recognises that the instalment of aquacultures can cause significant disruptions to habitats, including to marine birds; calls for mandatory spatial sensitivity mapping and SEA for all regional and national aquaculture plans in order to identify potential zones for aquaculture that do not conflict with the EU environmental legislation.

Or. en

Amendment 87
Lynn Boylan

Draft opinion
Paragraph 6 e (new)

Draft opinion

Amendment

6 e. Acknowledges the potential that aquaculture can have in urban areas, especially in relation to aquaponics.

Or. en

Amendment 88
Lynn Boylan

Draft opinion
Paragraph 6 f (new)

PE616.868v01-00

38/44

AM\1144622EN.docx

Draft opinion

Amendment

6 f. *Believes that aquaculture products must constitute a healthy and nutritious source of food. In this regard, high standards in relation to the environment, food safety, hygiene and animal welfare should be maintained and strengthened in order for European consumers to feel confident in they food consume. Requests the European Commission to re-evaluate the possibility of imposing high sustainability criteria to both domestic and imported aquaculture products and to accompany it with mandatory labelling accordingly.*

Or. en

Amendment 89
Lynn Boylan

Draft opinion
Paragraph 6 g (new)

Draft opinion

Amendment

6 g. *Believes that there should be a holistic and sustainable approach to the spatial planning designated to aquaculture; that the benefits of Integrated Multi-trophic Aquaculture and Closed Ecological Recirculating Aquaculture Systems, as well as other innovative aquacultural methods that respect or even regenerate their environment, should be carefully studied and financed in pilot phase and thus be promoted in the regions where they could work effectively.*

Or. en

Amendment 90
Lynn Boylan

Draft opinion
Paragraph 6 h (new)

Draft opinion

Amendment

6 h. *Calls on the European Commission to conduct a study into a potential common approach to vaccinations and medication of finfish in aquacultures, as well as a potential reporting system for the quantities of medication used in aquaculture.*

Or. en

Amendment 91
Lynn Boylan

Draft opinion
Paragraph 6 i (new)

Draft opinion

Amendment

6 i. *Notes that following the recast of the Data Collection Regulation all marine fish farms are obliged to collect data whereas fresh water farms can do so on a voluntary basis; calls for the standardisation of protocols in this respect.*

Or. en

Amendment 92
Lynn Boylan

Draft opinion
Paragraph 6 j (new)

Draft opinion

Amendment

6 j. *Believes that the EU needs to limit the impacts of human activities on the environment, in particular to achieve the objectives of environmental legislations including the Birds Directive, the Habitats Directive and the Marine Strategy*

Amendment 93

Lynn Boylan

Draft opinion

Paragraph 6 k (new)

Draft opinion

Amendment

6 k. Calls for the European Commission to propose a new rule that ensures the sustainable sourcing of aquaculture feed.

Amendment 94

Lynn Boylan

Draft opinion

Paragraph 6 l (new)

Draft opinion

Amendment

6 l. Notes with concern the use of genetically modified feed in aquaculture within the European Union; calls on the application of the precautionary principle in this regard to effect the withdrawal of such feed from the market.

Amendment 95

Lynn Boylan

Draft opinion

Paragraph 6 m (new)

Draft opinion

Amendment

6 m. Calls for the Commission to

propose a Regulation on EU common wide standards and documentation for allowable vaccines and antibiotics including rules for registration of live animal transports and reporting of disease outbreaks.

Or. en

Amendment 96
Lynn Boylan

Draft opinion
Paragraph 6 n (new)

Draft opinion

Amendment

6 n. Calls for the Commission to propose sustainability criteria that must be adhered to for imported aquaculture products to enter the EU market, including due diligence of producers.

Or. en

Amendment 97
Lynn Boylan

Draft opinion
Paragraph 6 o (new)

Draft opinion

Amendment

6 o. Recognises the detrimental consequences that escapes can have on ecosystems and wild animal populations; calls for the Commission to come forward with legislation on EU technical standards for all aquaculture equipment, including the development of standards to avoid escapes.

Or. en

Amendment 98

PE616.868v01-00

42/44

AM\1144622EN.docx

Lynn Boylan

**Draft opinion
Paragraph 6 p (new)**

Draft opinion

Amendment

6 p. Emphasises the need for publically available information in a transparent, timely and clear manner. Calls for increased emphasis on public participation conducted in line with the Convention on Access to Information, Public Participation in Decision-Making and Access to Justice in Environmental Matters (The Aarhus Convention) and the Directive 2003/35/EC on public participation in respect of the drawing up of certain plans and programmes relating to the environment, with a level playing field between all stakeholders throughout.

Or. en

**Amendment 99
Lynn Boylan**

**Draft opinion
Paragraph 6 q (new)**

Draft opinion

Amendment

6 q. Calls for the inclusion and monitoring of provisions on high environmental standards in the framework of EU trade agreements as regards fish products, including aquaculture products.

Or. en

**Amendment 100
Lynn Boylan**

**Draft opinion
Paragraph 6 r (new)**

Draft opinion

Amendment

6 r. *Notes with concern the effects that plastic, fishing nets and other aquaculture equipment have on the environment. Calls for the use of more sustainably designed equipment, especially in relation to the development of open ocean aquaculture.*

Or. en

Amendment 101

Lynn Boylan

Draft opinion

Paragraph 6 s (new)

Draft opinion

Amendment

6 s. *Acknowledges the importance of public consultation in relation to planning as well as the potential aquaculture can have in revitalising maritime and rural areas in particular; believes that aquacultures should be integrated within local communities and not simply operate within them.*

Or. en