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Committee on Industry, Research and Energy

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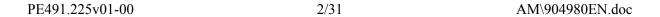
AMENDMENTS 23 - 73

Draft report Holger Krahmer(PE486.061v01-00)

on the proposal for a Council regulation establishing an Instrument for Nuclear Safety Cooperation

Proposal for a regulation (COM(2011)0841 – C7-0014/2012 – 2011/0414(CNS))

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Amendment 23 Rebecca Harms on behalf of the Verts/ALE Group

Proposal for a regulation Recital 3

Text proposed by the Commission

(3) The Chernobyl accident in 1986 highlighted the global importance of nuclear safety. The Fukushima Daiichi accident in 2011 confirmed the need to continue the efforts to improve nuclear safety to the highest standards. To create the conditions of safety necessary to eliminate hazards to the life and health of the public, the European Atomic Energy Community (the 'Community') should be able to support nuclear safety in third countries.

Amendment

(3) The Chernobyl accident in 1986 highlighted the global importance of nuclear safety. The Fukushima Daiichi accident in 2011 confirmed that nuclear risks are inherent to every reactor and these risks are unpredictable. The Fukushima nuclear accident marks the end of the 'nuclear safety' paradigm. *However*, efforts to improve nuclear safety during the lifetime but also during the decommissioning of nuclear installations to the highest standards that reflect the state of the art practices must be pursued. To promote this safety culture, the European Union should be able to support nuclear safety in third countries.

Or. en

Amendment 24 Bernd Lange

Proposal for a regulation Recital 3

Text proposed by the Commission

(3) The Chernobyl accident in 1986 highlighted the global importance of nuclear safety. The Fukushima Daiichi accident in 2011 confirmed the need to continue the efforts to improve nuclear safety to the highest standards. To create the conditions of safety necessary to eliminate hazards to the life and health of the public, the European Atomic Energy

Amendment

(3) The Chernobyl accident in 1986 highlighted the global importance of nuclear safety. The Fukushima Daiichi accident in 2011 confirmed the need to continue the efforts to improve nuclear safety to the highest standards *for as long as nuclear power stations remain in operation*. To create the conditions of safety necessary to eliminate hazards to the

Community (the 'Community') should be able to support nuclear safety in third countries.

life and health of the public, the European Atomic Energy Community (the 'Community') should be able to support nuclear safety in third countries.

Or. de

Amendment 25 Bernd Lange

Proposal for a regulation Recital 3 a (new)

Text proposed by the Commission

Amendment

(3 a) As long as nuclear power stations still exist and – contrary to expectations – new ones are being constructed, negotiations should aim to ensure that European safety standards are upheld.

Or. de

Amendment 26 Bernd Lange

Proposal for a regulation Recital 3 b (new)

Text proposed by the Commission

Amendment

(3 b) As long as nuclear power stations still exist and – contrary to expectations – new ones are being constructed, negotiations should aim to ensure that support from independent supervisory authorities is made a main priority.

Or. de

Amendment 27 Bernd Lange

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Proposal for a regulation Recital 4

Text proposed by the Commission

(4) By acting within common policies and strategies with its Member States, the European Union alone has the critical mass to respond to global challenges and is also best placed to coordinate the cooperation with third countries

Amendment

(4) By acting within common policies and strategies with its Member States, the European Union alone has the critical mass to respond to global challenges and is also best placed to coordinate the cooperation with third countries. In this regard, the European Parliament should be regularly informed and consulted on the plans of the Member States and third countries in the area of nuclear safety.

Or de

Amendment 28
Rebecca Harms
on behalf of the Verts/ALE Group

Proposal for a regulation Recital 6

Text proposed by the Commission

(6) In order to maintain and promote the continuous improvement of nuclear safety and its regulation, the Council adopted Directive 2009/71/Euratom of 25 June 2009 establishing a Community framework for nuclear safety of nuclear installations. The Council also adopted Directive 2011/70/Euratom of 19 July 2011 establishing a Community framework for the responsible and safe management of spent fuel and radioactive waste. These Directives and the high standards of nuclear safety and radioactive waste and spent fuel management implemented in the Union are examples that can be used to encourage third countries to adopt similar high standards.

Amendment

(6) In order to maintain and promote the continuous improvement of nuclear safety and its regulation, the Council adopted Directive 2009/71/Euratom of 25 June 2009 establishing a Community framework for nuclear safety of nuclear installations. The Council also adopted Directive 2011/70/Euratom of 19 July 2011 establishing a Community framework for the responsible and safe management of spent fuel and radioactive waste. As acknowledged by the Commission after the Fukushima accident, these Directives need to be urgently revised in order to introduce the highest standards of nuclear safety and radioactive waste and spent fuel management implemented in the Union that can might be further used to

encourage third countries to adopt the highest safety standards that reflect the state of the art practices and radiation protection.

Or. en

Justification

It should be noted that European directives on nuclear safety do not contain technical safety standards. Safety standards of existing and potential new nuclear facilities must be the highest. In this context, the Commission -in its 2011 work programme- has decided to revise the recent nuclear safety Directive.

Amendment 29 Bernd Lange

Proposal for a regulation Recital 6 a (new)

Text proposed by the Commission

Amendment

(6 a) There is a need to ensure that stress tests are carried out in all Member States and third countries which may be involved and that nuclear power stations are taken off line where necessary.

Or. de

Amendment 30
Rebecca Harms
on behalf of the Verts/ALE Group

Proposal for a regulation Recital 9 a (new)

Text proposed by the Commission

Amendment

(9a) In all the regions to which the Cooperation mechanism has been extended since 2007 (i.e. ENP-South, Latin America, Asia), several new INSC

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projects are either stalled or cancelled, and countries with important nuclear developments (such as India, Brazil or GCC countries) do not show interest to cooperate under the INSC. Taking into account past experiences, this new Cooperation mechanism at nuclear power plants level should therefore be addressed in particular in EU-neighbouring countries.

Or. en

Amendment 31
Rebecca Harms
on behalf of the Verts/ALE Group

Proposal for a regulation Recital 12 a (new)

Text proposed by the Commission

Amendment

(12a) A total budget of €524 million has been allocated to the INSC for the period 2007 - 2013 to support EU activities and promote nuclear safety, radiation protection and effective nuclear safeguards worldwide. About half of this amount was devoted to the Chernobyl Funds. The last payments to these funds are expected to be realised until the end of 2013. There will be therefore no need for EU contributions to the Chernobyl Funds in the 2014 -2020 perspectives. A partial reallocation of the proposed €631.1 million of the new INSC for the period of 2014 - 2020 will therefore go to the remediation of the Fukushima Daiichi site and to radioprotection.

Or. en

Amendment 32 Romana Jordan

Proposal for a regulation Recital 12 a (new)

Text proposed by the Commission

Amendment

(12a) The new Framework Programme for Research and Innovation 2014-2020 ('Horizon 2020') and the Research and Training Programme of the European Atomic Energy Community (2014-2018) complementing Horizon 2020 give particular attention to international cooperation and EU relations with third countries. In this regard, particular attention should be given to the development of human resources.

Or. sl

Amendment 33
Rebecca Harms
on behalf of the Verts/ALE Group

Proposal for a regulation Article 1 – paragraph 1

Text proposed by the Commission

The European Union shall finance measures to support the promotion of a high level of nuclear safety, radiation protection and the application of efficient and effective safeguards of nuclear material *in third countries*, in line with the provisions of this Regulation.

Amendment

The European Union shall finance measures to support the promotion of a high level of nuclear safety, radiation protection and the application of efficient and effective safeguards of nuclear material, in line with the provisions of this Regulation. Cooperation in the fields of nuclear safety and safeguards under this Regulation is not aimed at promoting nuclear energy.

Or. en

Justification

The present proposed Regulation tries to make it clear that safety and not the promotion of

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nuclear energy is the overriding aim. This amendment seeks to simply move up this aim from the Annex – Criteria – final point to the first Article.

Amendment 34 Bernd Lange

Proposal for a regulation Article 1 – paragraph 1

Text proposed by the Commission

The European Union shall finance measures to support the promotion of a high level of nuclear safety, radiation protection and the application of efficient and effective safeguards of nuclear material in third countries, in line with the provisions of this Regulation.

Amendment

The European Union shall finance measures to support the promotion of a high level of nuclear safety, radiation protection and the application of efficient and effective safeguards of nuclear material in third countries, in line with the provisions of this Regulation. This will ensure that nuclear material is used only for the civilian purposes for which it is intended.

Or de

Amendment 35
Rebecca Harms
on behalf of the Verts/ALE Group

Proposal for a regulation Article 1 – paragraph 1 – point a

Text proposed by the Commission

(a) promotion of an effective nuclear safety culture and implementation of the highest nuclear safety standards and radiation protection;

Amendment

(a) promotion of an effective nuclear safety culture and implementation of the highest nuclear safety standards and radiation protection in particular in the EU neighbourhood and accession countries operating nuclear power plants at the date of entry into force of this Regulation;

Or. en

Justification

In all the regions to which the Cooperation mechanism has been extended since 2007 (i.e. ENP-South, Latin America, Asia), several new INSC projects are either stalled or cancelled, and countries with important nuclear developments (such as India, Brazil or GCC countries) do not show interest to cooperate under the INSC. Taking into account past experiences, this new Cooperation mechanism at nuclear power plants level should therefore be addressed in EU-neighbouring countries.

Amendment 36
Rebecca Harms
on behalf of the Verts/ALE Group

Proposal for a regulation Article 1 – paragraph 1 – point b

Text proposed by the Commission

(b) responsible and safe management of spent fuel and radioactive waste, decommissioning and remediation of former nuclear sites and installations;

Amendment

(b) responsible and safe management of spent fuel and radioactive waste, decommissioning and remediation of former nuclear sites and installations *in third countries*:

Or. en

Justification

Possible projects may include, inter alia, the stabilisation and the remediation of Fukushima site, remediation of uranium legacy sites, the recovery, processing and storage of sunken objects in the seas (e.g. nuclear submarines) or issues related to the responsible management of radioactive waste in countries that do not presently have any nuclear power generation capacity.

Amendment 37 Silvia-Adriana Țicău

Proposal for a regulation Article 1 – paragraph 1 – point b

Text proposed by the Commission

(b) responsible and safe management of *spent* fuel and radioactive waste,

Amendment

(b) responsible and safe management of *nuclear* fuel and radioactive waste,

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decommissioning and remediation of former nuclear sites and installations;

decommissioning and remediation of former nuclear sites and installations;

Or. ro

Amendment 38 Silvia-Adriana Țicău

Proposal for a regulation Article 1 – paragraph 1 – point c a (new)

Text proposed by the Commission

Amendment

(ca) promotion of information, education and professional training policies in the field of nuclear power and relating to the nuclear fuel cycle, nuclear waste management and radiation protection;

Or. ro

Amendment 39
Rebecca Harms
on behalf of the Verts/ALE Group

Proposal for a regulation Article 1 – paragraph 2 – point a a (new)

Text proposed by the Commission

Amendment

(aa) the degree to which the assisted countries have developed the highest level of safety in nuclear installations to a standard that reflects the state of the art practices in the EU in technical, regulatory and operational respects,

Or. en

Amendment 40
Rebecca Harms
on behalf of the Verts/ALE Group

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Proposal for a regulation Article 1 – paragraph 2 – point b

Text proposed by the Commission

(b) status of development of the spent fuel, nuclear waste and decommissioning strategies, the respective legislative and regulatory framework and implementation of projects;

Amendment

(b) status of development of the spent fuel, nuclear waste and decommissioning strategies, the *number and importance of the remediation of former nuclear sites and installations, the* respective legislative and regulatory framework and implementation of projects;

Or. en

Amendment 41 Romana Jordan

Proposal for a regulation Article 1 – paragraph 2 – point c a (new)

Text proposed by the Commission

Amendment

(ca) long-term positive impact on the environment;

Or. sl

Amendment 42 Romana Jordan

Proposal for a regulation Article 1 – paragraph 2 – point c b (new)

Text proposed by the Commission

Amendment

(cb) achievement of a high level of nuclear safety in third countries comparable with nuclear safety standards in the European Union;

Or. sl

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Amendment 43 Alejo Vidal-Quadras

Proposal for a regulation Article 1 – paragraph 4

Text proposed by the Commission

4. Specific measures supported by this Regulation and criteria applying to nuclear safety cooperation are detailed in the Annex.

Amendment

- 4. The objective set out Article 1.1 shall be pursued through, in particular, the following measures:
- a) support for the reinforcement of the regulatory framework;
- b) support for the design and implementation of effective safety assessment schemes on the basis of the methodology agreed by ENSREG and in the follow-up phase for best practice exchanges on the subsequent safety recommendations:
- c) cooperation in the following domains: expertise and competence building, accident management and prevention arrangements, strategies for the responsible and safe management of spent fuel and radioactive waste and strategies for decommissioning.

The measures shall include a substantial element of knowledge transfer (expertise sharing, support for both existing or new education and training programmes in the area of nuclear safety) in order to reinforce sustainability of the results achieved.

They shall be implemented in coordination with international organizations, notably IAEA, and through cooperation with third countries' authorities, nuclear regulators and their technical support organisations and with operators of nuclear installations, where appropriate and in particular in the framework the comprehensive safety and

risk assessments ('stress tests')

Specific measures supported by this Regulation and criteria applying to nuclear safety cooperation are detailed in the Annex.

Or. en

Amendment 44 Romana Jordan

Proposal for a regulation Article 1 – paragraph 4

Text proposed by the Commission

4. Specific measures supported by this Regulation and criteria applying to nuclear safety cooperation are detailed in the Annex.

Amendment

- 4. The objectives set out in point 1 above shall be achieved primarily through the following measures:
- (a) support for regulatory bodies to ensure their independence, competence and development and for investment in human resources;
- (b) support for measures to strengthen and implement the legislative framework;
- (c) support for the design and implementation of safety assessment systems based on standards similar to those applied in the European Union;
- (d) cooperation in the following areas: expertise, experience and skills development, accident management procedures and accident prevention, strategies for responsible and safe management of spent fuel and decommissioning strategies.

Specific measures supported by this Regulation and criteria applying to nuclear safety cooperation are detailed in the Annex.

Or. sl

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Amendment 45 Romana Jordan

Proposal for a regulation Article 1 – paragraph 5

Text proposed by the Commission

5. The financial, economic and technical cooperation provided under this Regulation shall be complementary to that provided by the Union under other development cooperation instruments.

Amendment

5. The financial, economic and technical cooperation provided under this Regulation shall be complementary to that provided by the Union under other development cooperation instruments and the Framework Programme for Research and Innovation 2014-2020 ('Horizon 2020') and the Research and Training Programme of the European Atomic Energy Community (2014-2018) complementing Horizon 2020.

Or. sl

Amendment 46 Bernd Lange

Proposal for a regulation Article 1 – paragraph 5 a (new)

Text proposed by the Commission

Amendment

5 a. The European Parliament shall be regularly informed and consulted on the plans of the Member States and third countries in the area of nuclear safety.

Or. de

Amendment 47 Romana Jordan

Proposal for a regulation Article 2 – paragraph 5

Text proposed by the Commission

5. The strategy paper shall be approved by the Commission in accordance with the examination procedure referred to in Article 15(3) of the Common Implementing Regulation. Strategy papers *may* be reviewed at mid-term or whenever necessary in accordance with the same procedure. However, that procedure shall not be required for updates of the strategy which do not affect the initial priority areas and objectives set out in the paper.

Amendment

5. The strategy paper shall be approved by the Commission in accordance with the examination procedure referred to in Article 15(3) of the Common Implementing Regulation. Strategy papers *must* be reviewed at mid-term or whenever necessary in accordance with the same procedure. However, that procedure shall not be required for updates of the strategy which do not affect the initial priority areas and objectives set out in the paper.

The strategy paper must be presented to the European Parliament, which shall give its assessment at the mid-term review.

Or. sl

Amendment 48 Giles Chichester

Proposal for a regulation Article 3 – paragraph 2

Text proposed by the Commission

2. Multiannual indicative programmes shall set out the priority areas selected for financing, the specific objectives, the expected results, the performance indicators and the indicative financial allocations, both overall and per priority area, and including a reasonable reserve of unallocated funds; this may be given in the form of a range or a minimum, where appropriate.

Amendment

2. Multiannual indicative programmes shall set out the priority areas selected for financing, the specific objectives, the expected results, the performance indicators and the indicative financial allocations, both overall and per priority area, and including a reasonable reserve of unallocated funds; this may be given in the form of a range or a minimum, where appropriate. *Multiannual indicative* programmes shall set out rules to avoid duplications and to ensure the proper use of available funds.

Or. en

Amendment 49 Giles Chichester

Proposal for a regulation Article 3 – paragraph 3

Text proposed by the Commission

3. Multiannual indicative programmes shall, in principle, be based on a dialogue with the partner countries or region(s) which involves the stakeholders, so as to ensure that the country or region concerned takes sufficient ownership of the process and to encourage support for national development strategies.

Amendment

3. Multiannual indicative programmes shall, in principle, be based on a dialogue with the partner countries or region(s) which involves the stakeholders, so as to ensure that the country or region concerned takes sufficient ownership of the process and to encourage support for national development strategies. These multiannual indicative programmes shall take into account the IAEA work programme in the field of nuclear safety and waste management.

Or. en

Amendment 50 Giles Chichester

Proposal for a regulation Article 4 a (new)

Text proposed by the Commission

Amendment

Article 4a

Reporting

- 1. The Commission shall examine progress achieved in implementing the measures undertaken pursuant to this Regulation and shall submit to the European Parliament and the Council a biannual report on the implementation of the cooperation assistance.
- 2. The report shall contain information relating to the previous two years on the measures financed, information on the results of monitoring and evaluation exercises and the implementation of

budget commitments and payments, broken down by country, region and type of cooperation.

Or. en

Amendment 51
Rebecca Harms
on behalf of the Verts/ALE Group

Proposal for a regulation Article 8 – paragraph 1

Text proposed by the Commission

1. The financial reference amount for the implementation of this Regulation over the period 2014 to 2020 is EUR 631 100 000.

Amendment

1. The financial reference amount for the implementation of this Regulation over the period 2014 to 2020 is EUR *[316 000 000 - 631 100 000]*.

Or. en

$\it Justification$

The proposed amount of €631 million constitutes an increase to the overall budget of the current INSC although the proposed instrument will not include any contribution to the Chernobyl Fund, which is representing the majority of the financed measures under the existing INSC. The amendment suggests to reduce the proposed budget to a more realistic figure unless measures are taken to help the remediation of the Fukushima site. In this later case, the proposed amount of €631 million is maintained.

Amendment 52
Rebecca Harms
on behalf of the Verts/ALE Group

Proposal for a regulation Article 8 – paragraph 1 – subparagraph 2 (new)

Text proposed by the Commission

Amendment

At least EUR 315 100 000 is earmarked to the stabilisation and the remediation of the Fukushima-Daiichi nuclear site, to

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radioprotection and food safety in Japan.

Or. en

Justification

An INSC cooperation with Japan following the accident of Fukushima-Daiichi nuclear power plant would represent a tangible concrete proposal following the political commitment to engage in nuclear safety as enshrined in the May 2011 EU-Japan Summit statement / annex. Although the primary responsibilities for remediation remain with the owner-operator of the plant and the competent public authorities in Japan, intensified, organised international assistance and advice could be of tremendous help.

Amendment 53 Rebecca Harms on behalf of the Verts/ALE Group

Proposal for a regulation Annex – Specific supported measures – point a – introductory part

Text proposed by the Commission

(a) The promotion of an effective nuclear safety culture and implementation of the highest nuclear safety standards and radiation protection at all levels, in particular through:

Amendment

(a) The *establishment and the* promotion of an effective nuclear safety culture and implementation of the highest nuclear safety standards that reflect the state of the art practices and radiation protection at all levels, in particular through:

Or en

Justification

It should be noted that European directives on nuclear safety, contrary to the impression that might be given in the proposed regulation, do not contain technical safety standards. Safety standards of existing and potential new nuclear facilities must be the highest. They must therefore reach a level that corresponds to the technological, regulatory and operational stated of the art in the world and must be constantly upgraded.

Amendment 54 Rebecca Harms on behalf of the Verts/ALE Group

Proposal for a regulation Annex – Specific supported measures – point a – indent 1

Text proposed by the Commission

- continuous support for regulatory bodies, technical support organisations, and the reinforcement of the regulatory framework, notably concerning licensing activities, including the review and *follow up* of *effective and comprehensive risk and* safety *assessments* ('stress tests');

Amendment

- continuous support for regulatory bodies, technical support organisations, and the reinforcement of the regulatory framework, notably concerning licensing activities, including the review and the implementation of the necessary measures to ensure the highest level of safety in nuclear installations to a standard that reflects the state of the art practices in the EU in technical, regulatory and operational respects;

Or en

Justification

Safety standards of existing and potential new nuclear facilities must be the highest. They must therefore reach a level that corresponds to the technological, regulatory and operational state of the art in the world and must be constantly upgraded.

Amendment 55
Rebecca Harms
on behalf of the Verts/ALE Group

Proposal for a regulation Annex – Specific supported measures – point a – indent 4

Text proposed by the Commission

Amendment

- support to nuclear operators, in exceptional cases, under specific and well justified circumstances in the framework of follow-up measures of the comprehensive safety and risk assessments ('stress tests');

Or. en

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deleted

Justification

EU tax payers' money should not be used to finance owners and operators of nuclear installations.

Amendment 56 Alejo Vidal-Quadras

Proposal for a regulation Annex – Specific supported measures – point a – indent 4

Text proposed by the Commission

Amendment

- support to nuclear operators, in exceptional cases, under specific and well justified circumstances in the framework of follow-up measures of the comprehensive safety and risk assessments ('stress tests');
- cooperation with nuclear operators, in exceptional cases, where appropriate and in particular in the framework of the comprehensive safety and risk assessments ('stress tests');

Or. en

Amendment 57 Alejo Vidal-Quadras

Proposal for a regulation Annex – Specific supported measures – point b a (new)

Text proposed by the Commission

Amendment

- (ba) A high level of competence and expertise of regulators, technical support organisations and operators in the fields covered by the instrument, in particular through:
- continuous support for the education and training of the personnel of regulatory bodies, technical support organisations and nuclear operators;
- promotion of the development of adequate training facilities.

Or. en

Amendment 58 Romana Jordan

Proposal for a regulation Annex – Specific supported measures – point b a (new)

Text proposed by the Commission

Amendment

(ba) Assistance for ensuring a high level of skills and knowledge of regulators, technical support organisations and operators in the fields covered by this instrument, in particular through:

- ongoing support for education and training of employees in regulatory bodies, technical support organisations and nuclear operators;
- promoting the development of appropriate training infrastructure.

Or. sl

Amendment 59 Alejo Vidal-Quadras

Proposal for a regulation Annex – Specific supported measures – paragraph 2

Text proposed by the Commission

These measures shall include a substantial

element of know-how transfer in order to reinforce sustainability of the results achieved. They must be implemented through cooperation with third countries' authorities, nuclear regulators and their technical support organisations and, *in specific cases*, with nuclear operators. The measures should also be supported by exploiting further synergies with the direct and indirect actions of the Euratom

Framework Programmes in nuclear

research and training.

Amendment

These measures shall include a substantial element of know-how transfer in order to reinforce sustainability of the results achieved. They must be implemented through cooperation with third countries' authorities, nuclear regulators and their technical support organisations and, *where appropriate*, with nuclear operators. The measures should also be supported by exploiting further synergies with the direct and indirect actions of the Euratom Framework Programmes in nuclear research and training.

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Amendment 60 Rebecca Harms on behalf of the Verts/ALE Group

Proposal for a regulation Annex – Criteria – 1. General criteria – indent 1

Text proposed by the Commission

Amendment

- Cooperation *may* cover *all* 'third countries' (non-EU Member States) *worldwide*.

- Cooperation *should* cover 'third countries' (non-EU Member States) *in accordance with the objectives as set out in article 1 of this Regulation*.

Or. en

Justification

The specific geographical coverage of this mechanism should be in line with the specific domains of nuclear safety listed in article 1.

Amendment 61 Romana Jordan

Proposal for a regulation Annex – Criteria – 1. General criteria – indent 3

Text proposed by the Commission

Amendment

 High income countries should be included only in order to allow exceptional measures to be undertaken, for example following a major nuclear accident, if necessary and appropriate

- High income countries should be included only in order to allow exceptional measures to be undertaken, for example following a major nuclear accident, if necessary and appropriate. For the purposes of this Regulation, 'high income countries' means the countries and territories listed in Annex I to Council Regulation (EC) No 1934/2006 of 21 December 2006 establishing a financing instrument for cooperation with industrialised and other high-income countries and territories, and with

developing countries falling under Regulation (EC) No 1905/2006 of the European Parliament and of the Council, for activities other than official development assistance.

Or. sl

Amendment 62 Rolandas Paksas

Proposal for a regulation Annex – Criteria – 1. General criteria – indent 5

Text proposed by the Commission

- Third countries wishing to cooperate with the European Union should fully subscribe to the principles of non-proliferation. They should also be parties to the relevant conventions, within the framework of the IAEA, on nuclear safety and security or have taken steps demonstrating a firm undertaking to accede to such conventions. Cooperation with the European Union could be made conditional on accession or the completion of steps towards accession to the relevant conventions. In cases of emergency, flexibility should, exceptionally, be shown in the application of this principle;

Amendment

- Third countries wishing to cooperate with the European Union should fully subscribe to the principles of non-proliferation. They should also be parties to the relevant conventions, within the framework of the IAEA, on nuclear safety and security and should be countries which manage radioactive waste safely. Cooperation with the European Union should be made conditional on accession to the relevant conventions and their implementation. In cases of emergency, flexibility should, exceptionally, be shown in the application of this principle;

Or. lt

Amendment 63
Rebecca Harms
on behalf of the Verts/ALE Group

Proposal for a regulation Annex – Criteria – 1. General criteria – indent 7

Text proposed by the Commission

Amendment

Cooperation in the fields of nuclear

- Cooperation in the fields of nuclear

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safety and safeguards under this Regulation is not aimed at promoting nuclear energy.

safety and safeguards under this Regulation is not aimed at promoting nuclear energy *or extending the lifetime of existing nuclear power plants*.

Or. en

Amendment 64
Rebecca Harms
on behalf of the Verts/ALE Group

Proposal for a regulation Annex – Criteria – 2. Countries with installed nuclear generating capacity – paragraph

Text proposed by the Commission

In the case of countries which have already benefited from Community financing, additional cooperation should depend on the evaluation of actions funded by the Community budget and on proper justification of new needs. The evaluation should make it possible to determine more precisely the nature of the cooperation and the amounts to be granted to those countries in the future.

Amendment

In the case of Accession Countries and countries in the European Neighbourhood region which have already benefited from Community financing, additional cooperation not aimed at developing new nuclear generating capacity or extending the lifetime of existing nuclear power plants should depend on the evaluation of actions funded by the Community budget and on proper justification of new needs. The evaluation should make it possible to determine more precisely the nature of the cooperation and the amounts to be granted to those countries in the future.

Or. en

Amendment 65
Rebecca Harms
on behalf of the Verts/ALE Group

Proposal for a regulation Annex – Criteria – 2. Countries with installed nuclear generating capacity – paragraph 1 a (new)

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Amendment

In the case of all third countries with installed nuclear generating capacity, the cooperation programmes should prioritise decommissioning of existing installations, the stabilisation and/or remediation of former nuclear sites, radiation protection and food safety, in particular following a major nuclear accident, and legacy sites related to uranium mining, as well as the recovery and management of sunken radioactive objects and material at sea, when these constitute a danger to the public.

Or en

Justification

The aim of the programme is not to encourage countries to implement nuclear technology. This amendment helps such clarification in insisting that the majority of programme expenditure will be directed towards decommissioning and remediation, in particular of the Fukushima site.

Amendment 66
Rebecca Harms
on behalf of the Verts/ALE Group

Proposal for a regulation

Annex – Criteria – 2. Countries with installed nuclear generating capacity – paragraph 2 – point a

Text proposed by the Commission

Amendment

- (a) the degree of urgency of intervention in a given country, in the light of the situation as regards nuclear safety and security; *and*
- (a) the degree of urgency of intervention in a given country, in the light of the situation as regards nuclear safety and security.

Or. en

Amendment 67 Rebecca Harms

on behalf of the Verts/ALE Group

Proposal for a regulation

Annex – Criteria – 2. Countries with installed nuclear generating capacity – paragraph 2 – point b

deleted

Text proposed by the Commission

Amendment

(b) the significance, in certain countries where an ambitious programme for developing nuclear generating capacity is planned, of stepping in at the appropriate moment so as to ensure that a nuclear safety and security culture is fostered in parallel with that process, in particular as regards the deployment or strengthening of the regulatory authorities and technical support organisations and the development and implementation of strategies and frameworks for the responsible and safe management of spent fuel and radioactive waste.

Or. en

Amendment 68
Rebecca Harms
on behalf of the Verts/ALE Group

Proposal for a regulation Annex – Criteria – 3. Countries without installed nuclear generating capacity – paragraph 1

Text proposed by the Commission

Amendment

In the case of countries which have research reactors but do not wish to develop nuclear generating capacity, cooperation will depend on the degree of urgency in the light of the situation as regards nuclear safety and security.

In the case of countries which do not have installed nuclear generating capacity at the date of entry force of this Regulation, cooperation programmes should be limited to radiation protection, in particular following a major nuclear accident, and to remediation of legacy sites related to uranium mining, as well as the recovery and management of sunken

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radioactive objects and material at sea, when these constitute a danger to the public.

Or. en

Justification

Cooperation in the fields of nuclear safety and safeguards under this Regulation is not aimed at promoting nuclear energy. Indirectly encouraging countries to develop nuclear technology by giving their nuclear programme a veneer of credibility from EU assistance is therefore outside the scope of this Regulation.

Amendment 69
Rebecca Harms
on behalf of the Verts/ALE Group

Proposal for a regulation Annex – Criteria – 3. Countries without installed nuclear generating capacity – paragraph 2

deleted

Text proposed by the Commission

Amendment

In the case of countries that wish to develop nuclear generating capacity, whether or not they have research reactors and for which the issue arises of intervention at the appropriate moment to ensure that a nuclear safety and security culture is fostered in parallel with the development of the nuclear generating programme, especially as regards strengthening the regulatory authorities and technical support organisations, cooperation will take into account the credibility of the nuclear power development programme, the existence of a government decision on the use of nuclear energy and the drawing up of a preliminary road map¹⁰.

Or. en

Justification

Cooperation in the fields of nuclear safety and safeguards under this Regulation is not aimed at promoting nuclear energy. Indirectly encouraging countries to develop nuclear technology by giving their nuclear programme a veneer of credibility from EU assistance is therefore outside the scope of this Regulation.

Amendment 70
Rebecca Harms
on behalf of the Verts/ALE Group

Proposal for a regulation Annex – Criteria – 3. Countries without installed nuclear generating capacity – paragraph 3

deleted

Text proposed by the Commission

Amendment

For countries in this category, cooperation should be primarily aimed at developing the required regulatory infrastructure, the technical competence of the nuclear regulator and the respective technical support organization(s). The development of strategies and frameworks for the responsible and safe management of spent fuel and radioactive waste should also be considered and, if appropriate, supported, including in countries which do not envisage developing or have decided not to develop nuclear generating capacity.

Or. en

Amendment 71
Rebecca Harms
on behalf of the Verts/ALE Group

Proposal for a regulation Annex – Priorities – paragraphs 1 and 2

Text proposed by the Commission

Amendment

In order to create the safety conditions

Under this instrument, cooperation is

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necessary to eliminate hazards to the life and health of the public, and to ensure that nuclear materials are not diverted to purposes other than those for which they are intended, cooperation is directed primarily at the nuclear regulators (and their technical support organisations). The objective is to ensure their technical competence and independence and the reinforcement of the regulatory framework, notably concerning licensing activities, including the review and follow up of effective and comprehensive risk and safety assessments ('stress tests').

Other priorities of the cooperation programmes to be developed in the context of this Regulation include:

- the development and implementation of responsible strategies and frameworks for the responsible and safe management of spent fuel and radioactive waste;
- decommissioning of existing installations, the remediation of former nuclear sites and legacy sites related to uranium mining, as well as the recovery and management of sunken radioactive objects and material at sea, when these constitute a danger to the public.

directed primarily at the nuclear regulators (and their technical support organisations) with the objective of ensuring their technical competence and independence and the reinforcement of the regulatory framework, notably concerning:

- licensing activities;

- the development and implementation of responsible strategies and frameworks for the responsible and safe management of spent fuel and radioactive waste;
- decommissioning of existing installations, the remediation of former nuclear sites and legacy sites related to uranium mining, as well as the recovery and management of sunken radioactive objects and material at sea, when these constitute a danger to the public;
- the ensuring that nuclear materials are not diverted to purposes other than those for which they are intended.

Or. en

Justification

As also acknowledged by the EESC opinion (23 May 2012) "The INSC proposal states that the goal of INSC is to eliminate nuclear risk but it should be noted that, technically, as with the elimination of risk in any complex industrial process, achieving this goal cannot be guaranteed, especially not the prevention of catastrophic nuclear accident. [...] It should also be noted that a belief that risk has been eliminated in any process does not encourage a high-level safety culture."

Amendment 72 Silvia-Adriana Țicău

Proposal for a regulation Annex – Priorities – paragraph 2 – indent 2 a (new)

Text proposed by the Commission

Amendment

- development of the requisite skills in the field of operating and decommissioning nuclear facilities, managing nuclear waste and radiation protection

Or. ro

Amendment 73
Rebecca Harms
on behalf of the Verts/ALE Group

Proposal for a regulation Annex – Priorities – paragraph 3

Text proposed by the Commission

Cooperation with operators of nuclear installations in third countries will be considered in specific situations in the framework of follow-up measures of the 'stress tests'. Such cooperation with nuclear installations operators will exclude supply of equipment.

Amendment

Cooperation with *owners and/or* operators of nuclear installations in third countries *is excluded from this instrument*.

Or. en

Justification

EU tax payers' money should not be used to finance owners and operators of nuclear installations.