



EUROPEAN PARLIAMENT

2009 - 2014

Committee on Foreign Affairs

2013/2092(INI)

4.9.2013

AMENDMENTS

1 - 20

Draft opinion
Tarja Cronberg
(PE514.674v01-00)

on EU Space Industrial Policy, releasing the Potential for Growth in the Space Sector
(2013/2092(INI))

AM_Com_NonLegOpinion

Amendment 1
Richard Howitt

Draft opinion
Paragraph 1

Draft opinion

1. Welcomes the Communication by the Commission on EU Space Industrial Policy; is convinced that ***only a more cost-efficient and consolidated*** European space industry can be internationally competitive;

Amendment

1. Welcomes the Communication by the Commission on EU Space Industrial Policy; is convinced that ***the European space industry can be internationally competitive within the context of the agreed Multiannual Financial Framework (MFF); stresses that*** European space ***industrial policy must be developed in coordination with the European Space Agency to ensure complementarity***;

Or. en

Amendment 2
Michael Gahler

Draft opinion
Paragraph 1

Draft opinion

1. Welcomes the Communication by the Commission on EU Space Industrial Policy; is convinced that only a more cost-efficient and consolidated European space industry can be internationally competitive;

Amendment

1. Welcomes the Communication by the Commission on EU Space Industrial Policy; ***as an important step towards EU's strategic independence in space technology; calls on the Commission and the Member States to increase their efforts to build capabilities guaranteeing the autonomous access to space via European launchers and satellites***; is convinced that only a more cost-efficient and consolidated European space industry can be internationally competitive;

Or. en

Amendment 3
Tarja Cronberg
on behalf of the Verts/ALE Group

Draft opinion
Paragraph 1

Draft opinion

1. Welcomes the Communication by the Commission on EU Space Industrial Policy; is convinced that only a more cost-efficient and consolidated European space industry can be internationally competitive;

Amendment

1. Welcomes the Communication by the Commission on EU Space Industrial Policy; ***stresses the need to Europeanise the sector and to overcome the high level of fragmentation especially with regard to the institutional demand side***; is convinced that only a more cost-efficient and consolidated European space industry can be internationally competitive;

Or. en

Amendment 4
Sabine Lösing

Draft opinion
Paragraph 2

Draft opinion

2. Stresses the need to clarify first the EU's ***level of ambition especially with regard to its strategic and geopolitical objectives; notes the fact that the Communication does not define the relationship between EU space industrial policy and the Common Security and Defence Policy (CSDP); calls on the Commission, the Member States and the HR/VP clearly to define the potential contribution of this sector to CSDP, the nature and degree of civil-military synergies and the relevance for CSDP operations and other EU actions and missions in the field of conflict prevention, arms control, the non-***

Amendment

2. Stresses the need to clarify first the EU's ***position regarding the role of space in the Common Security and Defence Policy (CSDP); calls on the Commission, the Member States and the HR/VP to refrain from any use of space assets for military purposes in order to set an example against the ongoing and worrying militarization of space***;

proliferation of WMD technologies, counter-terrorism, migration and border control;

Or. en

Amendment 5
Richard Howitt

Draft opinion
Paragraph 2

Draft opinion

2. Stresses the need to clarify first the EU's level of ambition especially with regard to its strategic and geopolitical objectives; notes the fact that the Communication does not define the relationship between EU space industrial policy and the Common Security and Defence Policy (CSDP); calls on the Commission, the Member States and the HR/VP clearly to define the potential contribution of this sector to CSDP, the nature and degree of civil-military synergies and the relevance for CSDP operations and other EU actions and missions in the field of conflict prevention, arms control, the non-proliferation of WMD technologies, counter-terrorism, migration and border control;

Amendment

2. Stresses the need to clarify first the EU's level of ambition especially with regard to its strategic and geopolitical objectives; notes the fact that the Communication does not define the relationship between EU space industrial policy and the Common Security and Defence Policy (CSDP); ***believes that EU space policy should be seen as an asset to the CSDP, providing a better synergy between space civilian means and space military means mirroring the CSDP's own dual civilian and military role*** calls on the Commission, the Member States and the HR/VP clearly to define the potential contribution of this sector to CSDP, the nature and degree of civil-military synergies, ***the role for such technologies in the effective deployment of humanitarian aid operations and for predicting migration flows and patterns following conflicts or natural disasters,*** and the relevance for CSDP operations and other EU actions and missions in the field of conflict prevention, arms control, the non-proliferation of WMD technologies, counter-terrorism, migration and border control;

Or. en

Amendment 6
Michael Gahler

Draft opinion
Paragraph 2

Draft opinion

2. Stresses the need to clarify first the EU's level of ambition especially with regard to its strategic and geopolitical objectives; notes the fact that the Communication does not define the relationship between EU space industrial policy and the Common Security and Defence Policy (CSDP); calls on the Commission, the Member States and the HR/VP clearly to define the potential contribution of this sector to CSDP, the nature and degree of civil-military synergies and the relevance for CSDP operations and other EU actions and missions in the field of conflict prevention, arms control, the non-proliferation of WMD technologies, counter-terrorism, migration and border control;

Amendment

2. Stresses the need to clarify first the EU's level of ambition especially with regard to its strategic and geopolitical objectives; notes the fact that the Communication does not define the relationship between EU space industrial policy and the Common Security and Defence Policy (CSDP); calls on the Commission, the Member States and the HR/VP clearly to define the potential contribution of this sector to CSDP, the nature and degree of civil-military synergies and the relevance for CSDP operations and other EU actions and missions in the field of conflict prevention, arms control, the non-proliferation of WMD technologies, counter-terrorism, migration and border control; ***calls on the Commission and the Member States to inform the Parliament about plans to use the Copernicus programme and the public regulated service of the Galileo programme in support of CSDP missions;***

Or. en

Amendment 7
Tarja Cronberg
on behalf of the Verts/ALE Group

Draft opinion
Paragraph 2

Draft opinion

2. Stresses the need to clarify first the EU's level of ambition especially with regard to its strategic and geopolitical objectives; notes the fact that the Communication does

Amendment

2. Stresses the need, ***before deciding on new initiatives and EU budget contributions,*** to clarify first the EU's level of ambition especially with regard to its

not define the relationship between EU space industrial policy and the Common Security and Defence Policy (CSDP); calls on the Commission, the Member States and the HR/VP clearly to define the potential contribution of this sector to CSDP, the nature and degree of civil-military synergies and the relevance for CSDP operations and other EU actions and missions in the field of conflict prevention, arms control, the non-proliferation of WMD technologies, counter-terrorism, migration and border control;

strategic and geopolitical objectives; notes the fact that the Communication does not define the relationship between EU space industrial policy and the Common Security and Defence Policy (CSDP); calls on the Commission, the Member States and the HR/VP clearly to define the potential contribution of this sector to CSDP, the nature and degree of civil-military synergies and the relevance for CSDP operations and other EU actions and missions in the field of conflict prevention, arms control, the non-proliferation of WMD technologies, counter-terrorism, migration and border control;

Or. en

Amendment 8
Tarja Cronberg
on behalf of the Verts/ALE Group

Draft opinion
Paragraph 2 a (new)

Draft opinion

Amendment

2a. Welcomes the statement by the Commission that space based telecommunication, navigation and earth observation provides the EU with strategically important knowledge underpinning the EU's external relations in the field of development assistance and humanitarian aid;

Or. en

Amendment 9
Tarja Cronberg
on behalf of the Verts/ALE Group

Draft opinion
Paragraph 2 b (new)

Draft opinion

Amendment

2b. Underpins the security dimension of the Copernicus programme (former GMES), particularly the applications of prevention and response to crisis, humanitarian aid and cooperation, conflict prevention entailing monitoring of compliance with international treaties, and maritime surveillance;

Or. en

Amendment 10
Tarja Cronberg
on behalf of the Verts/ALE Group

Draft opinion
Paragraph 2 c (new)

Draft opinion

Amendment

2c. Urges the Commission to stick to the timetable and the financial framework concerning the Galileo programme; stresses its dual use of radio navigation and positioning function, including relevant applications for both civilian and military activities, in particular the possibility for EU member states to use the Public Regulated Service for military purposes; stresses the need to clarify to which extent PRS and other services will be used for CSDP or national military missions outside the EU framework;

Or. en

Amendment 11
Richard Howitt

Draft opinion
Paragraph 3

Draft opinion

3. Notes the fact mentioned in the Communication that 60 % of electronics on board European satellites are currently imported from the US; calls for an initiative on how to protect sensitive or personal data in this context; **also** urges the Commission, ESA, EDA and the Member States to identify critical technologies in the context of the joint European non-dependence process; recalls the risk that the US might, in the event of disagreement, close down or block European space infrastructure;

Amendment

3. Notes the fact mentioned in the Communication that 60 % of electronics on board European satellites are currently imported from the US; calls for an initiative on how to protect sensitive or personal data in this context **and also to use the current public procurement process to ensure wherever possible that the purchase of space infrastructure from Member States is used as a further driver of growth in the sector, which in the UK alone has seen 7.5% annual average growth since 2008; Recognises that workers within the space sector are of the highest educational and technologically skilled calibre. Two thirds of the direct workforce holds at least one degree. However, the sector continues to suffer from a shortage of key specific skills, which range from engineering disciplines to physics degrees which must be addressed in order to maintain European leadership in this area;** Urges the Commission, ESA, EDA and the Member States to identify critical technologies in the context of the joint European non-dependence process; recalls the risk that the US might, in the event of disagreement, close down or block European space infrastructure;

Or. en

Amendment 12
Tarja Cronberg
on behalf of the Verts/ALE Group

Draft opinion
Paragraph 3

Draft opinion

3. Notes the fact mentioned in the

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Communication that 60 % of electronics on board European satellites are currently imported from the US; calls for an initiative on how to protect sensitive or personal data in this context; also urges the Commission, ESA, EDA and the Member States to identify critical technologies in the context of the joint European non-dependence process; recalls the risk that the US might, in the event of disagreement, close down or block European space infrastructure;

Communication that 60 % of electronics on board European satellites are currently imported from the US; calls for an initiative on how to protect sensitive or personal data in this context; also urges the Commission, ESA, EDA and the Member States to identify critical technologies in the context of the joint European non-dependence process ***and to develop alternatives which are less dependent on third countries***; recalls the risk that the US might, in the event of disagreement, close down or block European space infrastructure;

Or. en

Amendment 13
Michael Gahler

Draft opinion
Paragraph 4

Draft opinion

4. Supports the point made by the Commission that many components of space systems are of dual-use or military nature and are hence subject to the Directive on intra-Community transfers, the dual-use export regulation or the Common Position on arms exports;

Amendment

4. Supports the point made by the Commission that many components of space systems are of dual-use or military nature and are hence subject to the Directive on intra-Community transfers, the dual-use export regulation or the Common Position on arms exports; ***calls on the Commission and the Member States to inform the Parliament how military space cooperation could take place under the permanent structured cooperation; urges to increase the level of cooperation among the Commission, ESA, EDA and EEAS in developing and using jointly EU space assets in support of CSDP missions;***

Or. en

Amendment 14
Tarja Cronberg
on behalf of the Verts/ALE Group

Draft opinion
Paragraph 4

Draft opinion

4. Supports the point made by the Commission that many components of space systems are of dual-use or military nature and are hence subject to the Directive on intra-Community transfers, the dual-use export regulation or the Common Position on arms exports;

Amendment

4. Supports the point made by the Commission that many components of space systems are of dual-use or military nature and are hence subject to the Directive on intra-Community transfers, the dual-use export regulation or the Common Position on arms exports; ***calls on the Commission, the Member States and COARM to clarify which regulatory framework should apply to which category of goods and technology;***

Or. en

Amendment 15
Richard Howitt

Draft opinion
Paragraph 4

Draft opinion

4. Supports the point made by the Commission that many components of space systems are of dual-use or military nature and are hence subject to the Directive on intra-Community transfers, the dual-use export regulation or the Common Position on arms exports;

Amendment

4. Supports the point made by the Commission that many components of space systems are of dual-use or military nature and are hence subject to the Directive on intra-Community transfers, the dual-use export regulation or the Common Position on arms exports; ***welcomes the proposal within the Communication to have a formal report to the Parliament on the dual-use export control system before the end of 2013.***

Or. en

Amendment 16
Tarja Cronberg
on behalf of the Verts/ALE Group

Draft opinion
Paragraph 4 a (new)

Draft opinion

Amendment

4a. Underlines the urgent need to reduce the risk of collision due to the growing population of satellites and space debris; welcomes the initiative of the Commission to propose the organisational framework for the setting up and the operation of a European space surveillance and tracking system (SST); calls on the Commission and the Member States to make sure that these measures are in accordance with draft Code of Conduct in Outer space activities and of the UN space debris mitigation guidelines; calls on the External Action Service and the EU Member States to continue promoting an international Code of Conduct as it seeks to achieve enhanced safety, security, and sustainability in space by emphasizing that space activities should involve a high degree of care, due diligence, and transparency, with the aim of building confidence among space actors worldwide;

Or. en

Amendment 17
Richard Howitt

Draft opinion
Paragraph 4 a (new)

Draft opinion

Amendment

4a. Supports the focus on supporting space research and innovation under FP7 and Horizon 2020 which must be a

prerequisite to future development of this area, and the provision of €3786 million within the MFF for the Global Monitoring for Environment and Security "Copernicus" programme which will provide reliable, timely and accurate services to manage the global environment, understand and mitigate the effects of climate change and help respond to crises;

Or. en

Amendment 18
Michael Gahler

Draft opinion
Paragraph 5

Draft opinion

5. Is deeply concerned at the ongoing militarisation and possible future weaponisation of space, e.g. the emergence of anti-satellite, laser and other kinetic weapons which pose a threat to European space infrastructure and thus to the security and safety of EU citizens; is also concerned with the increasing use of space assets by the military which might reduce and limit civilian use and possible future civilian applications; calls on the Member States and the HR/VP to initiate a review of the outdated 1967 Outer Space Treaty or to initiate a new regulatory framework which takes into account technological progress since the 1960s and effectively prevents an arms race in outer space and ensures the prohibition of harmful interference with space objects.

Amendment

5. Reminds the European Commission and the Member States of the need for deeper international cooperation in space affairs; calls for an increased level of cooperation with partners like the US, Russia and China in order to strengthen the peaceful cooperation in space;

Or. en

Amendment 19
Richard Howitt

Draft opinion
Paragraph 5

Draft opinion

5. ***Is deeply concerned at the ongoing militarisation and possible future weaponisation of space, e.g. the emergence of anti-satellite, laser and other kinetic weapons which pose a threat to European space infrastructure and thus to the security and safety of EU citizens; is also concerned with*** the increasing use of space assets by the military which might reduce and limit civilian use and possible future civilian applications; calls on the Member States and the HR/VP to initiate a review of the outdated 1967 Outer Space Treaty or to initiate a new regulatory framework which takes into account technological progress since the 1960s ***and effectively prevents*** an arms race in outer space and ***ensures*** the prohibition of harmful interference with space objects.

Amendment

5. ***Notes with concern*** the increasing use of space assets by the military which might reduce and limit civilian use and possible future civilian applications; calls on the Member States and the HR/VP to initiate a review of the outdated 1967 Outer Space Treaty or to initiate a new regulatory framework which takes into account technological progress since the 1960s; ***welcomes the EU sponsored multilateral initiative towards an International Code of Conduct for Space Activities as a way of introducing norms of behaviour in space; believes any new framework must take into account the views of all Member States and be a strategically devised framework looking at the long term future of the industry, effectively preventing*** an arms race in outer space and ***ensuring*** the prohibition of harmful interference with space objects.

Or. en

Amendment 20
Arnaud Danjean

Draft opinion
Paragraph 5

Draft opinion

5. Is ***deeply*** concerned at ***the ongoing militarisation and possible future weaponisation of space, e.g. the*** emergence of anti-satellite, laser and other kinetic weapons which pose a threat to European space infrastructure and thus to

Amendment

5. Is concerned at the emergence of anti-satellite, laser and other kinetic weapons which pose a threat to European space infrastructure and thus to the security and safety of EU citizens; calls on the Member States and the HR/VP to initiate a review

the security and safety of EU citizens; ***is also concerned with the increasing use of space assets by the military which might reduce and limit civilian use and possible future civilian applications***; calls on the Member States and the HR/VP to initiate a review of the outdated 1967 Outer Space Treaty or to initiate a new regulatory framework which takes into account technological progress since the 1960s and effectively prevents an arms race in outer space and ensures the prohibition of harmful interference with space objects.

of the outdated 1967 Outer Space Treaty or to initiate a new regulatory framework which takes into account technological progress since the 1960s and effectively prevents an arms race in outer space and ensures the prohibition of harmful interference with space objects.

Or. fr