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*Committee on Transport and Tourism*

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**2010/2208(INI)**

9.2.2011

# **AMENDMENTS**

## **1 - 48**

**Draft report**  
**Silvia-Adriana Țicău**  
(PE454.505v01-00)

on Transport applications of the Global Navigation Satellite Systems - short  
and medium term EU policy  
(COM(2010)0308 – 2010/2208(INI))

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PE458.490v01-00

**EN**

*United in diversity*

**EN**

AM\_Com\_NonLegReport

**Amendment 1**  
**Spyros Danellis**

**Motion for a resolution**  
**Citation 2 a (new)**

*Motion for a resolution*

*Amendment*

***- having regard to the communication of 16 October 2010 from the Commission to the Council, the European Parliament, the European Economic and Social Committee and the Committee of the Regions on Europe 2020 Flagship Initiative: Innovation Union (COM(2010)546),***

Or. en

**Amendment 2**  
**Giommaria Uggias**

**Motion for a resolution**  
**Citation 7 a (new)**

*Motion for a resolution*

*Amendment*

***– having regard to the Commission report of 18 January 2011 to the European Parliament and the Council, constituting the mid-term review of the European satellite radio navigation programmes (COM(2011)0005), which maintains that substantial funding is needed in order to complete the satellite radio navigation infrastructure,***

Or. it

**Amendment 3**  
**Silvia-Adriana Țicău**

**Motion for a resolution**  
**Recital B**

*Motion for a resolution*

B. whereas transport applications account for 20% of all GNSS applications and whereas safety operations – mostly related to transport – account for a further 5%,

*Amendment*

B. whereas transport applications account for 20% of all GNSS applications **by volume** and **44% by value and** whereas safety operations – mostly related to transport – account for a further 5%,

Or. en

**Amendment 4**  
**Werner Kuhn**

**Motion for a resolution**  
**Recital C a (new)**

*Motion for a resolution*

*Amendment*

***Ca. whereas EGNOS is a self-contained system to supplement GPS that has to have GPS signals in order to perform calculation and correction operations and is therefore dependent on them; whereas there will be no completely independent GNSS until Galileo has been deployed,***

Or. de

**Amendment 5**  
**Silvia-Adriana Țicău**

**Motion for a resolution**  
**Recital D**

*Motion for a resolution*

D. whereas Europe's EGNOS system is designed to meet its transport and other

*Amendment*

D. whereas Europe's EGNOS system is designed to meet its transport and other

needs and is compatible with GPS and the significantly more accurate Galileo system,

needs and is compatible with **and supplements** GPS and the significantly more accurate Galileo system,

Or. en

**Amendment 6**  
**Inés Ayala Sender**

**Motion for a resolution**  
**Recital D**

*Motion for a resolution*

D. whereas Europe's EGNOS system is designed to meet **its** transport **and other needs** and is compatible with GPS and the significantly more accurate Galileo system,

*Amendment*

D. whereas Europe's EGNOS system is designed to meet **substantial and varied present and future demand from industry in Europe and worldwide, for instance as regards transport, security, and traceability, in keeping with the expectations of the more proactive new European industrial policy**, and **whereas it is also** compatible with GPS and the significantly more accurate Galileo system,

Or. es

**Amendment 7**  
**Spyros Danellis**

**Motion for a resolution**  
**Recital E**

*Motion for a resolution*

E. whereas the commercial transport applications of **EGNOS** represent a growing global market which should be secured as far as is possible for the **economic** benefit of European **business**,

*Amendment*

E. whereas the commercial transport applications of **GNSS** represent a growing global market which should be secured as far as is possible for the benefit of European **industry and for the creation of skilled jobs**,

Or. en

**Amendment 8**  
**Werner Kuhn**

**Motion for a resolution**  
**Recital E**

*Motion for a resolution*

E. whereas the commercial transport applications of EGNOS represent a growing global market which should be secured as far as is possible for the economic benefit of European business,

*Amendment*

E. whereas the commercial transport applications of EGNOS **and Galileo** represent a growing global market which should be secured as far as is possible for the economic benefit of European business,

Or. de

**Amendment 9**  
**Anne E. Jensen**

**Motion for a resolution**  
**Recital E a (new)**

*Motion for a resolution*

*Amendment*

***Ea. whereas GNSS will play a vital role in supporting and promoting the use of Intelligent Transport Systems,***

Or. en

**Amendment 10**  
**Silvia-Adriana Țicău**

**Motion for a resolution**  
**Recital E a (new)**

*Motion for a resolution*

*Amendment*

***Ea. whereas the development of GNSS applications and services is essential to ensure that the infrastructure investment which GALILEO represents is fully exploited and that the GALILEO system is***

*developed to its full capacity,*

Or. en

**Amendment 11**  
**Nuno Teixeira**

**Motion for a resolution**  
**Recital E a (new)**

*Motion for a resolution*

*Amendment*

***Ea. whereas investment in this sector has implications for all EU policies; whereas its expansion and implementation will have a direct impact on the realisation of the EU 2020 Strategy and from the point of view of developing the potential of the European market in GNSS applications and services so as to create jobs and enhance Europe's competitiveness,***

Or. pt

**Amendment 12**  
**Inés Ayala Sender**

**Motion for a resolution**  
**Recital E a (new)**

*Motion for a resolution*

*Amendment*

***Ea. whereas the GNSS and Galileo projects bring considerable added value to European industrial policy and it is essential to ensure their success,***

Or. es

**Amendment 13**  
**Eva Lichtenberger**

**Motion for a resolution**  
**Paragraph 2**

*Motion for a resolution*

2. Agrees with the Commission that a targeted action plan is, at this point, the best option for giving a further impetus to the development and application of EGNOS, particularly in the transport field;

*Amendment*

2. Agrees with the Commission that a targeted action plan is, at this point, the best option for giving a further impetus to the development and application of EGNOS, particularly in the transport field; ***underlines that Satellite Navigation Systems should integrate interoperability between different - including conventional - systems, and should furthermore include intermodal use for both passengers and freight transport services;***

Or. en

**Amendment 14**  
**Werner Kuhn**

**Motion for a resolution**  
**Paragraph 2**

*Motion for a resolution*

2. Agrees with the Commission that a targeted action plan is, at this point, the best option for giving a further impetus to the development and application of EGNOS, particularly in the transport field;

*Amendment*

2. Agrees with the Commission that a targeted action plan is, at this point, the best option for giving a further impetus to the development and application of EGNOS ***and Galileo***, particularly in the transport field;

Or. de



**Amendment 15**  
**Marian-Jean Marinescu**

**Motion for a resolution**  
**Paragraph 3 a (new)**

*Motion for a resolution*

*Amendment*

**3a. Calls on the Commission to ensure swift certification of EGNOS for civil aviation through the competent authority EASA;**

Or. en

**Amendment 16**  
**Werner Kuhn**

**Motion for a resolution**  
**Paragraph 4**

*Motion for a resolution*

*Amendment*

4. Agrees that an action to promote the use of EGNOS in civil aviation is a strategic requirement for the implementation of a Single European Sky, especially as regards its use for landing procedures and at small airports;

4. Agrees that an action to promote the use of EGNOS **and Galileo** in civil aviation is a strategic requirement for the implementation of a Single European Sky, especially as regards its use for landing procedures and at small airports;

Or. de

**Amendment 17**  
**Marian-Jean Marinescu**

**Motion for a resolution**  
**Paragraph 4**

*Motion for a resolution*

*Amendment*

4. Agrees that **an action** to promote the use of EGNOS in civil aviation **is** a strategic requirement for the implementation of **a** Single European Sky, especially as regards its use for landing procedures and at small

4. Agrees that **actions** to promote the use of EGNOS in civil aviation **are** a strategic requirement for the implementation of **SESAR (Single European Sky ATM Research)**, especially as regards its use for

airports;

landing procedures and at small airports;

Or. en

### **Amendment 18**

**Carlo Fidanza, Antonio Cancian**

#### **Motion for a resolution**

##### **Paragraph 5**

###### *Motion for a resolution*

5. Regrets that all of the European Union is not at this time covered by EGNOS and calls for the EGNOS system to be extended to southern, eastern and south-eastern Europe as a matter of priority;

###### *Amendment*

5. Regrets that all of the European Union is not at this time covered by EGNOS and calls for the EGNOS system to be extended to southern, eastern and south-eastern Europe as a matter of priority ***and for consideration to be given to its possible extension into Africa;***

Or. it

### **Amendment 19**

**Ádám Kósa**

#### **Motion for a resolution**

##### **Paragraph 5**

###### *Motion for a resolution*

5. Regrets that all of the European Union is not at this time covered by EGNOS and calls for the EGNOS system to be extended to southern, eastern and south-eastern Europe as a matter of priority;

###### *Amendment*

5. Regrets that all of the European Union is not at this time covered by EGNOS and calls for the EGNOS system to be extended to ***the*** southern, eastern and south-eastern ***countries of*** Europe ***and for support for the elaboration of plans to include the Middle East and Africa*** as a matter of priority;

Or. hu

**Amendment 20**  
**Spyros Danellis**

**Motion for a resolution**  
**Paragraph 5**

*Motion for a resolution*

5. Regrets that *all* of the *European Union is not at this time covered by EGNOS* and calls for *the EGNOS system* to be extended to southern, eastern and south-eastern Europe as a matter of priority;

*Amendment*

5. Regrets that *EGNOS availability is being extended to other parts of the world before some EU Member States* and calls for *coverage* to be extended to southern, eastern and south-eastern Europe as a matter of priority;

Or. en

**Amendment 21**  
**Werner Kuhn**

**Motion for a resolution**  
**Paragraph 5**

*Motion for a resolution*

5. Regrets that all of the European Union is not at this time covered by EGNOS and calls for the EGNOS system to be extended to southern, eastern and south-eastern Europe as a matter of priority;

*Amendment*

5. Regrets that all of the European Union is not at this time covered by EGNOS and calls for the EGNOS system to be extended to southern, eastern and south-eastern Europe as a matter of priority *so as to enable it to be used throughout Europe in every transport sector*;

Or. de

**Amendment 22**  
**Nuno Teixeira**

**Motion for a resolution**  
**Paragraph 5**

*Motion for a resolution*

5. Regrets that all of the European Union is not at this time covered by EGNOS and

*Amendment*

5. Regrets that all of the European Union is not at this time covered by EGNOS and

calls for the EGNOS system to be extended to southern, eastern and south-eastern Europe as a matter of priority;

calls for the EGNOS system to be extended to southern, eastern and south-eastern Europe as a matter of priority, ***without neglecting the importance of extending its coverage to include both the MEDA countries and the Middle East and African countries;***

Or. pt

**Amendment 23**  
**Anne E. Jensen**

**Motion for a resolution**  
**Paragraph 5 a (new)**

*Motion for a resolution*

*Amendment*

***5a. Underlines the importance of GNSS in developing Intelligent Transport Systems; reminds that ITS can create more efficient, cleaner and more safe transport solutions, and a proper implementation of a number of ITS services requires well functioning GNSS;***

Or. en

**Amendment 24**  
**Anne E. Jensen**

**Motion for a resolution**  
**Paragraph 6**

*Motion for a resolution*

*Amendment*

6. Endorses the view that EGNOS can make an important contribution to road traffic management and that an awareness campaign in that sector is required in order to increase the use made of the opportunities it provides in relation to fee collection, eCall and real-time tracking to contribute to safer and more

6. Endorses the view that EGNOS can make an important contribution to road traffic management and that an awareness campaign in that sector is required in order to increase the use made of the opportunities it provides in relation to fee collection, eCall, ***online booking of safe parking sites for trucks***, and real-time

environmentally friendly road transport;

tracking to contribute to safer and more environmentally friendly road transport;

Or. en

## **Amendment 25**

**Werner Kuhn**

### **Motion for a resolution**

#### **Paragraph 6**

##### *Motion for a resolution*

6. Endorses the view that EGNOS can make an important contribution to road traffic management and that an awareness campaign in that sector is required in order to increase the use made of the opportunities it provides in relation to fee collection, eCall and real-time tracking to contribute to safer and more environmentally friendly road transport;

##### *Amendment*

6. Endorses the view that EGNOS *and Galileo* can make an important contribution to road traffic management and that an awareness campaign in that sector is required in order to increase the use made of the opportunities it provides in relation to fee collection, eCall and real-time tracking to contribute to safer and more environmentally friendly road transport;

Or. de

## **Amendment 26**

**Bogdan Kazimierz Marcinkiewicz**

### **Motion for a resolution**

#### **Paragraph 7**

##### *Motion for a resolution*

7. Calls therefore on the Commission to bring forward the necessary regulatory proposals to deliver GNSS added value for *road* safety and freight transport efficiency;

##### *Amendment*

7. Calls therefore on the Commission to bring forward the necessary regulatory proposals to deliver GNSS added value for safety *in all forms of transport, particularly on the roads, and to help improve* freight transport efficiency;

Or. pl

**Amendment 27**  
**Nuno Teixeira**

**Motion for a resolution**  
**Paragraph 7 a (new)**

*Motion for a resolution*

*Amendment*

***7a. Urges the Commission to intensify industrial cooperation with non-EU countries with a view to promoting the development and interoperability of EGNOS and Galileo applications and services;***

Or. pt

**Amendment 28**  
**Bogdan Kazimierz Marcinkiewicz**

**Motion for a resolution**  
**Paragraph 9**

*Motion for a resolution*

*Amendment*

9. Agrees that the Commission should take steps to increase awareness of possible GNSS applications in the maritime and inland waterway sectors and to have EGNOS-based applications accepted at IMO and ICAO levels;

9. Agrees that the Commission should take steps to increase awareness ***and improve knowledge*** of possible GNSS applications in the maritime and inland waterway sectors and to have EGNOS-based applications accepted at IMO and ICAO levels;

Or. pl

**Amendment 29**  
**Werner Kuhn**

**Motion for a resolution**  
**Paragraph 9**

*Motion for a resolution*

*Amendment*

9. Agrees that the Commission should take steps to increase awareness of possible

9. Agrees that GNSS ***can do much to enhance the safety and efficiency of***

GNSS applications in the maritime and inland waterway sectors and to have EGNOS-based applications accepted at IMO and ICAO levels;

*shipping and that* the Commission should take steps to increase awareness of possible GNSS applications in the maritime and inland waterway sectors and to have EGNOS-based applications accepted at IMO and ICAO levels;

Or. de

**Amendment 30**  
**Nuno Teixeira**

**Motion for a resolution**  
**Paragraph 9 a (new)**

*Motion for a resolution*

*Amendment*

***9a. Supports the Commission's intention of launching campaigns to raise awareness among the various stakeholders so as to give European industry the confidence to invest in the commercial potential of the EU's satellite navigation projects;***

Or. pt

**Amendment 31**  
**Marian-Jean Marinescu**

**Motion for a resolution**  
**Paragraph 9 a (new)**

*Motion for a resolution*

*Amendment*

***9a. Calls on the Commission to efficiently implement the strong awareness campaign measures stated in the Action Plan, in order to achieve the extensive use of EGNOS in Europe in all application areas hence ensuring more complex approaches;***

Or. en

**Amendment 32**  
**Anne E. Jensen**

**Motion for a resolution**  
**Paragraph 10**

*Motion for a resolution*

10. Insists that the Commission should propose, in the context of the budgetary procedure and the future multiannual financial framework, ensuring adequate levels of funding for GNSS research and development, as well as for implementation;

*Amendment*

10. Insists that the Commission should propose, in the context of the budgetary procedure and the future multiannual financial framework, ensuring adequate levels of funding for GNSS research and development, as well as for implementation; ***underlines that EU funding in the transport sector is already sparse, therefore additional funding for GNSS should not result in cutting other priorities in the Common Transport Policy area;***

Or. en

**Amendment 33**  
**Inés Ayala Sender**

**Motion for a resolution**  
**Paragraph 10**

*Motion for a resolution*

10. Insists that the Commission should propose, in the context of the budgetary procedure and the future multiannual financial framework, ensuring adequate levels of funding for GNSS research and development, as well as for implementation;

*Amendment*

10. Insists that the Commission should propose, in the context of the budgetary procedure and the future multiannual financial framework, ensuring adequate levels of funding for GNSS research and development, as well as for implementation; ***renews its call, regarding this project specifically and similar projects such as the TEN-Ts, for the Commission to submit a multiannual financing proposal, going beyond the seven years encompassed within the financial perspective, in order to provide a***



*stable and reliable financial framework  
for more ambitious European projects  
whose scope exceeds the present bounds;*

Or. es

**Amendment 34**  
**Dominique Riquet**

**Motion for a resolution**  
**Paragraph 10 a (new)**

*Motion for a resolution*

*Amendment*

*10a. Calls on the Commission to consider  
whether revenue from commercial Galileo  
activities might be assigned to the EU  
budget;*

Or. fr

**Amendment 35**  
**Dominique Riquet**

**Motion for a resolution**  
**Paragraph 10 b (new)**

*Motion for a resolution*

*Amendment*

*10b. Calls on the Commission to inform  
Parliament how the annual maintenance  
cost, estimated at EUR 800 million, will be  
financed once Galileo has become  
operational;*

Or. fr

**Amendment 36**  
**Spyros Danellis**

**Motion for a resolution**  
**Paragraph 10 a (new)**

*Motion for a resolution*

*Amendment*

***10a. Calls on the Commission to come forward with a comprehensive funding strategy which in addition to adequate EU and Member State contributions could include, inter alia, co-ordinated tax incentives, simplified grant application procedures, and arrangements that could channel venture capital to SMEs and facilitate the development and marketing of EGNOS and Galileo applications, in co-operation with the European Investment Bank and the European Investment Fund;***

Or. en

**Amendment 37**  
**Silvia-Adriana Țicău**

**Motion for a resolution**  
**Paragraph 10 a (new)**

*Motion for a resolution*

*Amendment*

***10a. Calls on the Commission to ensure that € 100 m likely to be underspent in payment appropriations for research within the Seventh Framework Programme be made available for the development of GNSS applications;***

Or. en

**Amendment 38**  
**Bogdan Kazimierz Marcinkiewicz**

**Motion for a resolution**  
**Paragraph 11**

*Motion for a resolution*

11. Urges the Commission to examine how simplified procedures might ensure more efficient disbursement of this funding in support of research in the ***transport field***;

*Amendment*

11. Urges the Commission to examine how simplified procedures might ensure more efficient disbursement of this funding in support of research in the ***field of GNSS-enabled transport***;

Or. pl

**Amendment 39**

**Ádám Kósa**

**Motion for a resolution**

**Paragraph 11**

*Motion for a resolution*

11. Urges the Commission to examine how simplified procedures might ensure more efficient disbursement of this funding in support of research in the ***transport field***;

*Amendment*

11. Urges the Commission to examine how simplified procedures might ensure more efficient disbursement of this funding in support of research in the ***field of accessible transport for all***;

Or. hu

**Amendment 40**

**Christine de Veyrac**

**Motion for a resolution**

**Paragraph 11**

*Motion for a resolution*

11. Urges the Commission to examine how simplified procedures might ensure more efficient disbursement of this funding in support of research in the transport field;

*Amendment*

11. Urges the Commission to examine how simplified procedures might ensure more efficient disbursement of this funding in support of research in the transport field, ***focusing in particular on SMEs***;

Or. fr

**Amendment 41**  
**Eva Lichtenberger**

**Motion for a resolution**  
**Paragraph 11**

*Motion for a resolution*

11. Urges the Commission to examine how simplified procedures might ensure more efficient disbursement of this funding in support of research in the transport field;

*Amendment*

11. Urges the Commission to examine how simplified procedures might ensure more efficient **and transparent** disbursement of this funding in support of research in the transport field;

Or. en

**Amendment 42**  
**Christine de Veyrac**

**Motion for a resolution**  
**Paragraph 11 a (new)**

*Motion for a resolution*

*Amendment*

***11a. Calls on the Commission to help SMEs gain access more easily to European funding aimed at encouraging innovation related to GNSS applications, especially under FP7 and FP8;***

Or. fr

**Amendment 43**  
**Ádám Kósa**

**Motion for a resolution**  
**Paragraph 11 – point a (new)**

*Motion for a resolution*

*Amendment*

***11a. Urges the Commission to examine what data protection concerns might arise with the use of EGNOS applications and services and to do all it can to dispel***

*these;*

Or. hu

**Amendment 44**  
**Ádám Kósa**

**Motion for a resolution**  
**Paragraph 12**

*Motion for a resolution*

12. Notes the need for investment in research into GNSS-specific applications and services, which is of decisive importance for proper preparation and use of GNSS services;

*Amendment*

12. Notes the need for investment in research into GNSS-specific applications and services – ***with particular regard to the special requirements of disabled people*** – which is of decisive importance for proper preparation and use of GNSS services;

Or. hu

**Amendment 45**  
**Carlo Fidanza, Antonio Cancian**

**Motion for a resolution**  
**Paragraph 12 a (new)**

*Motion for a resolution*

***12a. Also calls on the Commission, therefore, to encourage initiatives aimed at developing sector-specific service centres, in particular for the maritime sector;***

*Amendment*

Or. it

**Amendment 46**  
**Bogdan Kazimierz Marcinkiewicz**

**Motion for a resolution**  
**Paragraph 13**

*Motion for a resolution*

13. Regrets that the shortage of funds allocated to research and innovation for applications based on EGNOS or Galileo is delaying technological progress and the growth of industrial capacity in European Union;

*Amendment*

13. Regrets that the shortage of funds allocated to research and innovation for applications based on EGNOS or Galileo is **considerably** delaying technological progress and the growth of industrial capacity in European Union;

Or. pl

**Amendment 47**  
**Ádám Kósa**

**Motion for a resolution**  
**Paragraph 13**

*Motion for a resolution*

13. Regrets that the shortage of funds allocated to research and innovation for applications based on EGNOS or Galileo is delaying technological progress **and** the growth of industrial capacity in European Union;

*Amendment*

13. Regrets that the shortage of funds allocated to research and innovation for applications based on EGNOS or Galileo is delaying technological progress, the growth of industrial capacity **and environmentally effective implementation** in European Union;

Or. hu

**Amendment 48**  
**Nuno Teixeira**

**Motion for a resolution**  
**Paragraph 13**

*Motion for a resolution*

13. Regrets that the shortage of funds allocated to research and innovation for

*Amendment*

13. Regrets that the shortage of funds allocated to research and innovation for

applications based on EGNOS or Galileo is delaying technological progress and the growth of industrial capacity in the European Union;

applications based on EGNOS or Galileo is delaying technological progress and the growth of industrial capacity in the European Union ***and therefore urges the Commission to create means enabling small and medium-sized enterprises to gain access to funding more readily;***

Or. pt