


Procedure file

Basic information		
COS - Procedure on a strategy paper (historic)	2001/2059(COS)	Procedure completed
GALILEO, satellite radionavigation programme: definition phase result		
Subject 3.30.03.06 Communications by satellite		

Key players			
European Parliament	Committee responsible	Rapporteur	Appointed
	RETT Regional Policy, Transport and Tourism		24/01/2001
		PPE-DE LANGENHAGEN Brigitte	
	Committee for opinion	Rapporteur for opinion	Appointed
Council of the European Union	BUDG Budgets		25/04/2001
		UEN TURCHI Franz	
	ITRE Industry, External Trade, Research, Energy		21/03/2001
		V/ALE PIÉTRASANTA Yves	
European Commission	Council configuration	Meeting	Date
	Transport, Telecommunications and Energy	2364	27/06/2001
	Economic and Financial Affairs ECOFIN	2335	12/03/2001
	Transport, Telecommunications and Energy	2324	20/12/2000
European Commission	Commission DG	Commissioner	
	Energy and Transport		

Key events			
22/11/2000	Non-legislative basic document published	COM(2000)0750	Summary
20/12/2000	Debate in Council	2324	
15/03/2001	Committee referral announced in Parliament		
27/06/2001	Resolution/conclusions adopted by Council		Summary
10/07/2001	Vote in committee		Summary
10/07/2001	Committee report tabled for plenary	A5-0288/2001	
02/10/2001	Debate in Parliament		

03/10/2001	Decision by Parliament	T5-0497/2001	Summary
03/10/2001	End of procedure in Parliament		
11/04/2002	Final act published in Official Journal		

Technical information

Procedure reference	2001/2059(COS)
Procedure type	COS - Procedure on a strategy paper (historic)
Procedure subtype	Commission strategy paper
Legal basis	Rules of Procedure EP 142; Rules of Procedure EP 050
Stage reached in procedure	Procedure completed
Committee dossier	RETT/5/14549

Documentation gateway

Non-legislative basic document		COM(2000)0750	22/11/2000	EC	Summary
Document attached to the procedure		SEC(2000)2140	29/11/2000	EC	
Document attached to the procedure		00530/2001 OJ C 157 30.05.2001, p. 0001	05/04/2001	CSL	
Committee report tabled for plenary, single reading		A5-0288/2001	10/07/2001	EP	
Economic and Social Committee: opinion, report		CES1116/2001 OJ C 311 07.11.2001, p. 0019	12/09/2001	ESC	
Text adopted by Parliament, single reading		T5-0497/2001 OJ C 087 11.04.2002, p. 0060-0141 E	03/10/2001	EP	Summary

GALILEO, satellite radionavigation programme: definition phase result

PURPOSE : to present the results of the definition phase of the satellite radio navigation GALILEO and to propose the continuation of the project. CONTENT : in its communication of 10 February 1999, the Commission presented an autonomous programme on satellite radio navigation, known as Galileo, to be developed in four proposed phases, including the definition phase due to be completed at the end of 2000. Stressing the need to give a positive boost to our industries and services, while at the same time ensuring Europe's independence in a technology as crucial as this one, the Council, in its Resolution of 19 July 1999, called on the Commission to develop a system for civil and global use managed by public civil authorities and offering significant added value in relation to the existing systems, while remaining compatible therewith. During the definition phase in 2000, the Commission and the European Space Agency have mobilised a very large part of the European space industry as well as a large number of potential service providers with a view to defining the broad outlines of this project. The present communication sets out the results of this phase. It reaffirms the strategic goal and economic importance of the project and endorses that it be continued beyond 2001 albeit subject to certain conditions regarded by the Commission as essential to the successful implementation of Galileo. The Commission takes the view that: - satellite radio navigation is a key technology for the development of our economies and that the deployment, to that end, of a constellation of EU satellites is indispensable to safeguarding our independence; - cost/benefit studies show Galileo to be cost-effective and sufficiently attractive to obviate the need for any further public funding in the form of subsidies from 2007; - for the development and validation phase (2001-2005), the essential funding from public subsidies has been so planned that there is no need to call upon additional public contributions, under budgets of the Community or European Space Agency; - the funding for the deployment phase, comprising the construction and launch of satellites and the establishment of the ground-based infrastructure network, will require private sector investment of some EUR 1.5 billion; and that an appropriate public-private partnership will be in place in time for the development and validation phase; - the setting-up of a public-private partnership requires a legal and financial framework as soon as possible. Furthermore, a coordinated, provisional management structure for the Galileo project, involving the Commission and the European Space Agency, should be set up by 2001. The proposals needed to set-up the final structure with an investment budget combining all the funds earmarked for the project will be drawn up by the Commission. Egnos should be controlled by this structure. Lastly, a report will be made each year to the Council and to the European Parliament on the progress made in this area, and on the setting-up of the programme management structures, and to describe the funding of the deployment phase (2006-2007) by December 2004.?

GALILEO, satellite radionavigation programme: definition phase result

The Council recalled its resolution of 5 April 2001. It endorsed that the initial tendering process be based on a system with capabilities that would open the following range of possible services for development, in order to carry out the consolidation and final selection of the services to be decided by the Council no later than the end of 2003, with a view to operational deployment in 2008. Navigation services: - open service - safety-of-life service - commercial service - public regulated service - GNSS-1 augmentation service Navigation related services: - search and rescue service - navigation related communications service. The Council underlined that the result of the initial tendering process will have to clarify the costs, feasibility and comprehensive market aspects of demand for all services, specifying the potential revenue flows and how these will be achieved. Future services from Galileo will be developed based on technical requirement, user needs, economic viability and economic and social benefits of different services, in close cooperation with private and other potential partners.?

GALILEO, satellite radionavigation programme: definition phase result

The committee adopted the report by Brigitte LANGENHAGEN (EPP-ED, D) on the Commission communication. The committee said that the EU must press ahead with the development of the system, and pointed out that the Stockholm European Council had stressed the "importance of launching the GALILEO project without delay". However, MEPs stressed that the budgetary authority (Parliament and Council) must have a clear picture of how the project would be financed before taking a decision. The Commission must make every effort to enlist the support of countries which were hesitant about GALILEO for financial reasons. The committee also expressed doubts as to the willingness of private investors to take part in the project. The Commission was therefore asked to present proposals for a management structure for GALILEO. In addition, a general financial structure should be devised by 15 November 2001. These arrangements should be designed in such a way as to encourage European industry to take part in the development and subsequent phases. ?

GALILEO, satellite radionavigation programme: definition phase result

In adopting this resolution by Mrs Brigitte LANGENHAGEN (EPP-ED, D), the European Parliament expressed concern regarding the financial viability of the GALILEO satellite navigation system without a commitment from the private sector. The resolution emphasises that the financial consequences of any failure by the private sector to invest should not be passed on to the Community or national budgets and therefore urges the Commission to ensure sufficient private sector involvement at each stage of the project. (Please refer to the previous text).?