

EGNOS and Galileo: Safety Management System definition and implementation  
2011-075538  
Call for tenders N° 85/PP/ENT/SAT/11/5484

Question 1:

We are seeking clarification with regards to your request to tender No 85/PP/ENT/SAT/11/5484. In this invitation to tender you request tenders for the definition and implementation of a Safety Management System (SMS) with which the Commission can ensure the safety of the satellite services that it provides. However, within the tender we cannot find any mention of any safety related services provided directly by the Commission to an end consumer. The only safety related services mentioned being those provided by third parties that use the signal in space provided by the Commission in the provision of their services. The current thinking of the EASA SATF is that the service owner should have a dependability management system (DMS) in cases such as these, where a service owner has no direct responsibility for the safety of the service being used by the end consumer. A DMS is used to ensure that the behaviour and performance of a service is as specified to a given confidence. Such an assurance can be used by the end user service provider to produce a safety assurance for the service provided to the consumer. Please can you confirm whether it is a DMS that you require for certification purposes and not an SMS under this tender request?

Answer 1:

With reference to your request for clarification of our tender No 85/PP/ENT/SAT/11/5484.

Thank you for the information you have provided regarding the work of the EASA SATF and their consideration of the use of Dependability Management Systems. I would like to clarify that, as stated in the call for tender, the purpose of this call is to define and implement a Safety Management System within the EGNSS team. If however you would like to propose an alternative approach, please provide a detailed description within your tender so that your proposal can be assessed against the award criteria listed in section 5.3 of our call for tender.