



26 August 2011

Clarification No 3 for open call for tenders:**Framework service contract(s) for the provision of GMES Initial Operations 2011-2013 Land Monitoring Services: High Resolution land cover characteristics of 5 main land cover types (6 lots)****Reference number: EEA/SES/11/004****Question 1:**

The tender indicates multispectral data of different dates and high and medium resolution will be made available through ESA. The proposed sensors have certain limitations and the inclusion of other sensors may help in producing the required deliverables.

Does the tender allow the inclusion of other space data sources? In particular using multispectral sensors with larger swath widths than the ones provided and the inclusion of radar imagery.

Answer 1:

The successful tenderer is not bound to the ESA data warehouse/data service. If other space data is considered more suitable and this can be justified as part of the offer, it can be included. It has to be acquired or provided by the contractor within the given budget though.

Question 2:

Do we assume correctly that the tree cover density and dominant leaf type products as specified in section 6.2.3.2 for the Service Element 1 are to be mapped on a per-pixel basis within the confines of Forest areas as indicated by the section heading, with an underlying common Forest definition?

Answer 2:

The distinction between "tree" cover density and "forest" type/"forest" density clarifies to which extent a common forest definition shall be used.

Question 3:

In section 6.2.8 a list of datasets is given that EEA will provide access to. Could you please ensure that access to datasets which are needed already for the test classifications, e.g. the Imperviousness Layer 2009 (to set up a processing scheme that is in line with the experiences of the 2006 and 2009 exercises as specified in section 6.2.3.1), or the 100m x 100m reference grid, are made accessible in time for the test classifications?

Answer 3:

The "imperviousness layer 2009" is a delivery of the GEOLAND2 consortium, with whom EEA is currently exploring the exact delivery date to the EEA.

EEA will inform tenderers as soon as possible and tenderers are invited to check the following URL address regularly, for any update or any additional information on this Open Call for Tender: <http://www.eea.europa.eu/about-us/tenders/eea-ses-11-004-framework>.

Please download the 1km grid from the EEA data service at the following address: <http://www.eea.europa.eu/data-and-maps/data/eea-reference-grids-1> and make a 100m subdivision based on this dataset for the sample test areas you need.

Question 4:

In chapter 6.2.3.1 it is stated that the sealing data for 2009 will be provided, however this dataset is not listed in chapter 6.28 (in-situ ancillary data), could you confirm that the HR Sealing 2009 will be delivered?

Answer 4:

Please see Answer 3 above.

Question 5:

Definitions throughout the tender document are somewhat contradictory, which areas should be mapped as wetland?

- In the beginning of Chapter 6, the Ramsar definition is mentioned (this definition also includes areas with a high water table, without the presence of surface water, e.g. peat bogs/marshes)
- Chapter 6.2.3.4 states "Presence of surface water during the reference year 2012 (incl. seasonal changes based on AWIFS data)

Answer 5:

The Ramsar definition in the beginning of chapter 6 has only been mentioned as an example of existing wetland definitions; it is the product specifications that matters.

Question 6:

Will data be made available that can be used to perform the production of the test areas?

Answer 6:

No other data will be made available for test areas than the data already available from the EEA data service at the following address: <http://www.eea.europa.eu/data-and-maps/data>.

Question 7:

A question was received as to the possibility to extend the time limit for submission of tenders by 2-3 weeks.

Answer 7:

Please see clarification No 1, question and answer No 1 available at the following address:

<http://www.eea.europa.eu/about-us/tenders/eea-ses-11-004-framework/clarification-no-1/view>