



8 July 2014

## Clarification No 5

**Reference:** Open call for tenders No EEA/MDI/14/005

**Title:** *IT and GIS consultancy services on implementation of Copernicus Reference Data Access (RDA) Component and on supporting EEA in other Copernicus related activities (2 lots)*

### Question 1

Annex I - Tender specifications – Paragraph 7.1 “Deliverables and schedules”: in the first paragraph it is stated that “Timing is indicating latest possible delivery dates as referred to the start of the contract”, while in the table heading it is stated that “T0 = signature of relevant specific agreement”. As it seems that deliverables are incremental over time, can you please clarify if the proposed schedule is referring to the framework contract start or to each specific contract start? For example, do you expect deliverable 10 “Deployment and population of EEA RDA service node “ to be ready after 12 months from framework contract start or after 12 month from a specific contract start? In addition the schedule provided in the table seems to be inconsistent with the sentence “The estimated number of specific agreements per year for each lot is expected to be 2 or 3, with the duration of each specific agreement varying between 3 to 6 months”. Could you please clarify?

### Answer 1

*The title of the timing column in the table in § 7.1 shall read: “Estimated timing (T0 = signature of the framework contract). The intention is to have first operational results of both lots available within the first year of the framework contract. Specific contracts will address the detail of functionalities (lot 1) and product improvements (lot 2) and will cover subsets of tasks to be identified on a per specific contract basis. Overall, the access node, and a series of improvements to EU-hydro shall be produced within the first year time frame such that the access node can start its operational use of version 1 (= basic functionality) and that EU-hydro data can be disseminated as version 1 (= essential data characteristics to be used as reference dataset) at the end of year 1. It entails from that that an important volume of the work shall be scheduled in year 1. It is intended to work on further extensions based on user feedback during the following year(s) of the framework contract.*

### Question 2

*Annex 8 - Copernicus Reference data Access Node Concept paper – par 2.5 Operator: it is not clear whether the CORDA operator is expected to be provided by the Contractor or if it will be selected among EEA staff. In case the CORDA operator will be provided by the Contractor, can you please clarify a) which is the match between CORDA operator and the requested CVs b) which is the expected ratio between intra-muros and extra-muros activities for this specific task and c) which is the expected duration of this task.*

### Answer 2

*In this phase of the project it is not decided yet, whether the operator will be EEA staff member or shall be provided by the Contractor. In case the operator shall be provided by the Contractor, qualifications of the supporting specialists are considered as sufficient. The expected ratio between intra-muros and extra-muros activities in the first three-to-six months of the operational phase of the system would be 2/3 of intra-muros and 1/3 extra-muros activities, however the given indications are non-binding. The role of CORDA operator is permanent.*

### **Question 3**

Annex I - Tender specifications – Paragraph 6.3.2. Lot 2: Technical support for completion and improvement of Pan-European hydrographic and elevation datasets (EU-Hydro and EU-DEM) for use by Copernicus services: can you please provide some data samples for the EU-Hydro layer that are indicative of areas with different level of difficulty for the requested upgrades (e.g. high complexity, medium complexity, low complexity)? This would help to provide a sound productivity estimation (e.g. sqkm/day) based on the analysis of the actual EU-Hydro dataset that it is currently not accessible to tenderers.

### **Answer 3**

*The data samples, as requested, are made available for download on FTP server. Please send e-mail to [procurement@eea.europa.eu](mailto:procurement@eea.europa.eu) to get access details.*

### **Question 4**

Annex I - Tender specifications – Paragraph 6.3.2. Lot 2: Technical support for completion and improvement of Pan-European hydrographic and elevation datasets (EU-Hydro and EU-DEM) for use by Copernicus services: can you please provide further information related to the technical specifications of the EU-Hydro product in relation to the river network and coastline, e.g. level of detail, geometric accuracy, minimum width and length of rivers, attribute field and related value, etc.? Can you please provide indications about which kind of reference EO data will be provided for the EU-DEM and EU-HYDRO enhancement, such as sensor, resolution, level of processing?

### **Answer 4**

*As indicated in the technical specifications (Annex I) further requirements of the EU-Hydro and EU-DEM upgrade will be specified through the specific contracts. The contractor is fully responsible for getting access to (and procuring when appropriate) the necessary reference data. EEA will provide the contractor with the relevant European datasets such as:*

*HR and VHR imagery from the ESA Data Warehouse*

*HRL Water bodies 2012*

*HRL Wetlands 2012*