

Information on specifications needed from Downstream services to access EO data.

The Space work programme 2010 and third Space Call indicates that

“Space-based observation data necessary to the development of each project will have to be detailed in the proposals. It is not excluded that additional data could be made available by ESA on the basis of the GSC-DA Coordination and Support Action (details in Section I, Chapter 1.3). If such access is envisaged by the proposers, such requirements and their coherence with the existing DAP of the GSC-DA have to be clearly indicated.”

As part of the GSC-DA Coordination and Support Action project, ESA is coordinating the EO Data Portfolio (which has been documented in the Data Access Portfolio (DAP) release 1, for the five Core Services (3 Fast Track plus 2 Pilot Services) . As appropriate, a Data Offer for Downstream services may also be integrated into future, updated versions of the DAP, subject to availability of financial resources in the grant agreement . A further continuation of the EO data portfolio is envisaged as part of the EC/ESA Agreement on the Implementation of the Space Component of GMES.

In order to assess both the impact of those requirements on the GSC-DA and the possibility to make these data available to the projects from the third Space call selected for funding, and in order to ensure a timely delivery of those data, the following information should already be included in the proposals :

- A. EO Data requirements and in particular, EO Primary products, to be documented using the Guidelines and Template as given in [Annex 1](#) and [Annex 2](#) in MS-Word format.
- B. Information regarding the recipients of the data, being consortium members or users not part of the consortium that are supposed to receive EO data or products that are very close to EO data .
- C. The proposers should also consider the following information in their proposals :
 - Only one interface per downstream service should be defined for the technical definition and contractual arrangements concerning access to the EO Primary products . (see [Annex 3](#))
 - The Downstream service responsible representative will be requested to sign the Terms & Conditions elaborated in the frame of the Data Access project prior to reception of any data .
 - The evolution of the DAP requires constant interaction with the GMES services for the specification and improvement of the EO data access requirements captured through the template and cyclically baselined in the DAP / Requirements (DAP/R). Downstream services should foresee

adequate support to this activity and in particular to the consolidation and review process which periodically occurs every 12 -18 months. The next cycle of consolidation is foreseen to start in May 2009.

- Minimal reporting from Downstream services to ESA in order to monitor quality and performance of the data delivery is expected. Downstream services should report to ESA on experiences of data delivery - in line with the reporting as documented in the Terms & Conditions.

It has to be pointed out that, according to the Work programme, “the FP7 funded three fast track services and the two pilot service projects should be served as a first priority, and other FP7 actions, in particular those implementing downstream services as a second priority”. Therefore, there is no certainty that the requested EO data would be made available. Proposers shall integrate this risk in their work plan, together with appropriate mitigation measures. (It should be noted, that any remaining data costs may be included in the project proposals resources according to the standard FP7 rules for financing).