

Call for tenders No EEA/IDM/R0/18/009

ANNEX 9 to the Tender Specifications

SPECIFICATIONS FOR THE FINAL PRODUCT SAMPLES AND TEST AREA

Tenderers shall provide an example of the respective products for one test area. This annex shortly describes the test area selected by EEA, and lists the expected products. On the fileserver (URL below), a zipped shape-file/KLM file is available. The necessary input imagery for the test classification is not provided by EEA, but will have to be acquired by the tenderer via their preferred access mechanisms to (free and open) Satellite (mainly Sentinel) imagery. The exception is for lot 4 (Water and Wetness) test mapping. To enable a test-mapping for the time-series based lot 4 product, we provide in addition intermediate products from the 2015 production, with seasonal composites for the test area for the period 2009-2015. Please also consult the readme file on these intermediate layers, available from the fileserver.

URL: http://cws-validation.eea.europa.eu/HRL_2018_TestArea/

To get access to the fileserver, please write an email to Copernicus@eea.europa.eu

- Tenderers should use the same type of input satellite imagery as will be used, and available, for the execution of the contract.
- All test final products shall be accompanied by INSPIRE compliant metadata.
- The nomenclature to be used is according to the tender documents.
- The tenderer shall ensure that the method applied to the test area is representative for the proposed methodological approach.

The test area to be mapped, is a small 25 x 25 kilometre square (see figure below), covering the city of Avignon and surroundings in southern France. The area contains all relevant land cover types for the HRL 2018 production.



LOT	Products to be provided for the test area
1 Imperviousness and built-up	Degree of Imperviousness, 2018, 10m status product
	Degree of Imperviousness change 2015-2018, 20m
2 Forest	Tree cover density 2018, 10m status product
	Dominant leaf type 2018, 10m status product
	Tree cover change mask 2015-2018, 20m
	Dominant leaf type change 2015-2018, 20m
3. Grassland and grassland change	Grassland, 2018, 10m status
	Grassland change 2015-2018, 20m
4 Water and Wetness	WAW 2018, 10m