

Annex II: File Naming Convention

The proposed file naming convention will be applied both to raster and vector (no difference in file name, only “SWF” product is vector) HRLs and associated reports throughout the processing chain. The file naming is slightly different for internal deliveries during the production phase, and for final products.

All letters are in small (not capital) letters, and no points (“.”) and/or minus (“-“) within file names.

For internal deliveries during production, it is based on the following HRL descriptors:

THEME YEAR RESOLUTION EXTENT EPSG DELIVERY NR SEQUENCE

For final products, based on the following descriptors:

THEME YEAR RESOLUTION EXTENT EPSG VERSION

THEME:

- 3 letter abbreviation for main products (green)
- 4 letter abbreviation for change products (blue)
- 5 letter abbreviation for additional and expert products (orange)

REFERENCE YEAR

- 2012 and 2015 in four digits
- Change products in four digits (e.g. 0609)

RESOLUTION

- Four-digit (020m and 100m)

EXTENT

- 2-digit country code for country deliveries in national projection
- “eu” for all deliveries in European Projection (partial and full lot mosaics)

EPSG

- 5-digit EPSG code (geodetic parameter dataset code by the European Petroleum Survey Group)
- “03035” for the European LAEA projection

DELIVERY NR

- 3-digit delivery number for production level deliveries, starting with d01 (d02, d03 etc)

SEQUENCE

- 4-digit qualifier for either full extent deliveries ("full"), or part deliveries: part 1: "pt01" ("pt02", "pt04" etc.)

VERSION (only for final deliveries)

- 4-digit qualifier of the version number, starting with "V1_1" for a first full final version, and allowing to capture re-processing/calculation of small changes as ("V1_2", "V1_3" etc.). In case of major changes a second version should be used ("V2_1")

Table 4: File Naming Descriptors for HRL Products

Descriptor	To be written as	Meaning	Comments
THEME	IMD	Imperviousness Degree	Three letter abbreviation for main lot 1 products
	IMC	Imperviousness Change	
	IMCC	Imperviousness Change Classified	
	IMDRP	Imperviousness Degree Reference Product (Vector data)	Reference product: Vector product with selected 100mx100m cells with density information
	IMDRG	Imperviousness Degree Reference Grid	Reference product: Imperviousness point grid
	NDVIG	Biophysical variables delivery	Scene-based result
	'tbd'	Other biophysical variables relevant for production	Scene-based result; abbreviation depending on index; tbd later
	TCD	Tree Cover Density	Three letter abbreviation for main lot 2 products
	DLT	Dominant Leaf Type	
	FTY	Forest Type	
	FADSL	Forest Additional Support Layer	
	DLTC	Dominant Leaf Type Change	
	TCDC	Tree Cover Density Change	

Descriptor	To be written as	Meaning	Comments
	TCDRP	Tree Cover Density Reference Product (Vector data)	Reference product: Vector product with selected 100m×100m cells with density information
	TCDRG	Tree Cover Density Reference Grid	Reference product: Tree cover point grid
	NDVIG	Biophysical variables delivery	Scene-based result
	'tbd'	Other biophysical variables relevant for production	Scene-based result; abbreviation depending on index; tbd later
	GRA	Grassland	Main lot 3 product
	GRAVP	Grassland Vegetation Probability	Additional lot 3 products
	PLOUG	Ploughing Indicator	
	WAW	Wetness and Water product	Main lot 4 product
	WWPRI	Wetness and Water Probability Index	Additional lot 4 product
	SWF	Small woody features	Main lot 5 product (vector dataset)
REFERENCE YEAR	2012	Reference year 2012 (+/- 1 year)	
	2015	Reference year 2015 (+/- 1 year)	
	0609	Change 2006-2009	
	0912	Change 2009-2012	Only for change products
	1215	Change 2012-2015	
	0612	Change 2006-2012	New change time period to be in line with CLC 6-years update cycle
RESOLUTION	020m	20m spatial (pixel) resolution	
	100m	100m spatial (pixel) resolution	
EXTENT	al	Albania	2-letter abbreviation for the country (in national projections), and “eu” for deliveries in European projection
	at	Austria	
	ba	Bosnia and Herzegovina	
	be	Belgium	

Descriptor	To be written as	Meaning	Comments
	bg	Bulgaria	
	ch	Switzerland	
	cy	Cyprus	
	cz	Czech Republic	
	de	Germany	
	dk	Denmark	
	ee	Estonia	
	es	Spain (including Andorra)	
	eu	Europe (full lot mosaic)	
	fi	Finland	
	fr	France	
	gb	United Kingdom	
	gf	French Guiana	
	gp	Guadeloupe	
	gr	Greece	
	hr	Croatia	
	hu	Hungary	
	ie	Ireland	
	im	Isle of Man	
	is	Iceland	
	it	Italy	
	li	Liechtenstein	
	lt	Lithuania	
	lu	Luxembourg	
	lv	Latvia	
	me	Montenegro	
	mk	Macedonia, FYR of	
	mq	Martinique	
	mt	Malta	
	nl	Netherlands	
	no	Norway	
	pl	Poland	
	pt	Portugal	

Descriptor	To be written as	Meaning	Comments
	re	Réunion	
	ro	Romania	
	rs	Serbia	
	se	Sweden	
	si	Slovenia	
	sk	Slovakia	
	tr	Turkey	
	xk	Kosovo	
	yt	Mayotte	
EPSG	e.g. 03035	LAEA (European Projection)	5-digit EPSG code (geodetic parameter dataset code by the European Petroleum Survey Group) http://www.epsg-registry.org/
DELIVERY NR	d01	First delivery	3-digit delivery number for production level deliveries
	d02	Second delivery	
	etc.		
SEQUENCE	full	Full delivery	4-digit qualifier for either full extent deliveries (“full”), or part deliveries. In case of several deliveries per country for national projection deliveries (e.g. Germany, the EPSG code will contain the information which zone exactly is covered)
	pt01	(if applicable) part 1 (etc.), of a part delivery	
	pt02		
	etc.		
VERSION (only for final deliveries)	V1_1	First full final version	4-digit qualifier of the version number, starting with “V1_1” for a first full final version, and allowing to capture re-processing/calculation of small changes as (“V1_2”, “V1_3” etc.). In case of major changes a second version should be used (“V2_1”)
	V1_2	Re-delivery of first full final version with small changes	
	V2_1	Second full final version	
	etc	etc	

Examples of full product names for internal (interim) products:

IMD_2015_020m_eu_03035_d01_pt01.tif

Means:

Imperviousness Degree, 2015 reference year, 20m, first delivery, part 1, European projection (EPSG: 3035)

IMD_2015_020m_eu_03035_d02_full.tif

Means:

Imperviousness Degree, 2015 reference year, 20m, second delivery, full lot mosaic, European projection (EPSG: 3035)

IMD_2012_020m_fr_02154_d01_full.tif

Means:

Imperviousness Degree, 2012 reference year, 20m, first delivery, full country mosaic, national projection (EPSG: 2154)

Examples of full product names for final products:

IMD_2015_020m_fr_02154_V1_1.tif

Means:

Imperviousness Degree, 2015 reference year, 20m, France mainland, national projection (EPSG: 2154), first final version (fully accepted)

IMD_2015_020m_gf_32622_V1_1.tif

Means:

Imperviousness Degree, 2015 reference year, 20m, French Guiana, national projection (EPSG: 32622), first final version (fully accepted)

IMD_2015_020m_eu_03035_V1_1.tif

Means:

Imperviousness Degree, 2015 reference year, 20m, pan-european product in European projection (EPSG: 3035), first final version (fully accepted)

IMD_2015_020m_eu_03035_V1_2.tif

Means:

Imperviousness Degree, 2015 reference year, 20m, pan-european product in European projection (EPSG: 3035), first final version (fully accepted), second delivery after small changes