


Amalfi Quality Control

Report

1. Report Summary

#	Item	Date	Duration	Status
1	S1B_S6_GRDH_1SDH_20170823 ... 	2017-08-23T03:04:20	0.521 s	Passed

Table 1. Inspected item(s) summary

 S1B_S6_GRDH_1SDH_20170823T002549_20170823T002612_007060_00C6FB_C69E.SAFE

2. Item S1B_S6_GRDH_1SDH_20170823T002549_2017082 ...

2.1. Overview

Name	S1B_S6_GRDH_1SDH_20170823T002549_20170823T002612_007060_00C6FB_C69E
URL	/data_PWA/pm2-s1-4.5.3/cache/WD_amalfi-server-SM_GRDH_1S-553153616/ S1B_S6_GRDH_1SDH_20170823T002549_20170823T002612_007060_00C6FB_C69E.S
Class	SENTINEL-1 Stripmap Level 1 Product

Table 2. S1B_S6_GRDH_1SDH_20170823T002549_20170823T002612_007060_00C6FB_C69E.SAFE

2.2. Inspections

#	Inspection	Date	Duration	Status
1	Checks if Schema Category is correctly defined. <i>Category ok for : s1Level1ProductSchema, s1Level1NoiseSchema, s1Level1CalibrationSchema, s1ObjectTypesSchema, s1Level1MeasurementSchema, s1Level1ProductPreviewSchema, s1Level1QuickLookSchema, s1Level1MapOverlaySchema</i>	2017-08-23T03:04:20	0.014 s	Passed
2	Checks if MeasurementFrameSet Classification is correctly defined. <i>Classification ok for : measurementFrameSet</i>	2017-08-23T03:04:20	0.009 s	Passed
3	Checks if all external references are present in the product directory. <i>All external references are present in the product directory.</i>	2017-08-23T03:04:20	0.029 s	Passed
4	Checks if Index Classification is correctly defined. <i>No Index classification in product.</i>	2017-08-23T03:04:20	0.009 s	Passed
5	Checks if Processing metadata is present. <i>Processing exists.</i>	2017-08-23T03:04:20	0.002 s	Passed

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#	Inspection	Date	Duration	Status
6	Checks if Orbit Reference Category is correctly defined. <i>Category ok for : measurementOrbitReference</i>	2017-08-23T03:04:20	0.008 s	Passed
7	Checks if Acquisition Period Category is correctly defined. <i>Acquisition Period Category is Ok.</i>	2017-08-23T03:04:20	0.003 s	Passed
8	Checks if Platform Category is correctly defined. <i>Platform Category is Ok.</i>	2017-08-23T03:04:20	0.002 s	Passed
9	Checks if Acquisition Period is present. <i>Acquisition Period exists.</i>	2017-08-23T03:04:20	0.002 s	Passed
10	Checks if Schema Classification is correctly defined. <i>Classification ok for : s1Level1ProductSchema, s1Level1NoiseSchema, s1Level1CalibrationSchema, s1ObjectTypesSchema, s1Level1MeasurementSchema, s1Level1ProductPreviewSchema, s1Level1QuickLookSchema, s1Level1MapOverlaySchema</i>	2017-08-23T03:04:20	0.008 s	Passed
11	Checks if Processing Classification is correctly defined. <i>Processing Classification is Ok.</i>	2017-08-23T03:04:20	0.002 s	Passed
12	Checks if Grid Reference Classification is correctly defined. <i>No Index classification in product.</i>	2017-08-23T03:04:20	0.007 s	Passed
13	Checks if all the Id References defined in the product are valid. <i>All the Id References defined in the product are valid.</i>	2017-08-23T03:04:20	0.136 s	Passed
14	Checks if Orbit Reference Classification is correctly defined. <i>Classification ok for : measurementOrbitReference</i>	2017-08-23T03:04:20	0.006 s	Passed
15	Checks if Acquisition Period Classification is correctly defined. <i>Acquisition Period Classification is Ok.</i>	2017-08-23T03:04:20	0.002 s	Passed
16	Checks if Processing Category is correctly defined. <i>Processing Category is Ok.</i>	2017-08-23T03:04:20	0.002 s	Passed
17	Checks if MeasurementFrameSet Category is correctly defined. <i>Category ok for : measurementFrameSet</i>	2017-08-23T03:04:20	0.007 s	Passed
18	Checks if Annotation Category is correctly defined.	2017-08-23T03:04:20	0.007 s	Passed

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#	Inspection	Date	Duration	Status
	Category ok for : products1bs6grdhh20170823t00254920170823t00261200706000c6fb001Annotation, noises1bs6grdhh20170823t00254920170823t00261200706000c6fb001Annotation, calibrations1bs6grdhh20170823t00254920170823t00261200706000c6fb001Annotation, products1bs6grdhv20170823t00254920170823t00261200706000c6fb002Annotation, noises1bs6grdhv20170823t00254920170823t00261200706000c6fb002Annotation, calibrations1bs6grdhv20170823t00254920170823t00261200706000c6fb002Annotation, mapoverlayAnnotation, productpreviewAnnotation			
19	Checks if Annotation Classification is correctly defined. Classification ok for : products1bs6grdhh20170823t00254920170823t00261200706000c6fb001Annotation, noises1bs6grdhh20170823t00254920170823t00261200706000c6fb001Annotation, calibrations1bs6grdhh20170823t00254920170823t00261200706000c6fb001Annotation, products1bs6grdhv20170823t00254920170823t00261200706000c6fb002Annotation, noises1bs6grdhv20170823t00254920170823t00261200706000c6fb002Annotation, calibrations1bs6grdhv20170823t00254920170823t00261200706000c6fb002Annotation, mapoverlayAnnotation, productpreviewAnnotation	2017-08-23T03:04:20	0.007 s	Passed
20	Checks if Information Category is correctly defined. Category ok for : generalProductInformation	2017-08-23T03:04:20	0.007 s	Passed
21	Checks if Grid Reference Category is correctly defined. No Index classification in product.	2017-08-23T03:04:20	0.007 s	Passed
22	Checks if Information Classification is correctly defined. Classification ok for : generalProductInformation	2017-08-23T03:04:20	0.007 s	Passed
23	Checks if Quality Information Category is correctly defined. No Index classification in product.	2017-08-23T03:04:20	0.007 s	Passed
24	Checks if Index Category is correctly defined. No Index classification in product.	2017-08-23T03:04:20	0.007 s	Passed
25	Checks if Extra Files are present in product directory. No Extra Files found in product directory.	2017-08-23T03:04:20	0.011 s	Passed
26	Checks if Quality Information Classification is correctly defined. No Index classification in product.	2017-08-23T03:04:20	0.007 s	Passed
27	Checks if Platform Classification is correctly defined. Platform Classification is Ok.	2017-08-23T03:04:20	0.002 s	Passed

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#	Inspection	Date	Duration	Status
28	Checks missing lines number is less than 30%. <i>No missing lines in the product.</i>	2017-08-23T03:04:20	0.009 s	Passed
29	Checks pointing status value is Normal Pointing Mode. <i>Platform pointing is nominal.</i>	2017-08-23T03:04:20	0.178 s	
30	Checks if Stripmap product length is no longer than 30 min. <i>Stripmap product acquisition in 0 min is acceptable.</i>	2017-08-23T03:04:20	0.011 s	Passed

Table 3. All Applicable Inspections Plan (Automatic)