

## Delivery Note

### Product Info

Product File Name	CSG_SSAR2_SCS_B_0101_QPS_01 2_VH_RD_F_20220926171205_2022 0926171211_2_F_53N_Z33_N00.h5
Product Identifier	3940590
Mission Identifier	CSG
Unique Identifier	100.2524695.1767517
Product Generation Date	2023-08-03 16:20:14.543659000
Delivery Request Id	2524695
Service Request Id	2524695

### Product Definition Data

Product Type	SCS_B
Scene sensing start utc	2022-09-26 17:12:04.515067937
Scene sensing stop utc	2022-09-26 17:12:11.125026977
Bottom Left	53.14226472 13.05261528 0
Bottom Right	53.17028048 12.80476864 0
Top Left	53.51030069 13.17122819 0
Top Right	53.53840216 12.92119422 0
Scene Centre	53.34054142 12.9852372 101.7866364
Satellite Id	SSAR2
Acquisition Mode	QUADPOL
Look Side	RIGHT
Near Look Angle	31.28746766
Far Look Angle	32.32903451
Projection Id	SLANT RANGE/AZIMUTH
Acquisition Station Id	1100/ICACQ/Matera

### Processing Info

Processing Level	Level-1A
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### Ancillary Data Reference

Ellipsoid Designator	WGS84
POD Product Category	FILTERED

### Algorithms

Equivalent Number of Looks	1
L1A Software Version	5.0-0 (2023.171.16)
L0 Software Version	4.0-1 (2023.174.18)
Replica Reconstruction Method	REPLICA
Azimuth Processing Number of Looks	1
Range Processing Number of Looks	1
Range Focusing Weighting Function	HAMMING
Azimuth Focusing Weighting Function	HAMMING
Focusing Algorithm ID	OMEGA-KEY
Doppler Rate Estimation Method	CENTROID
Doppler Centroid Estimation Method	ACCC
Doppler Ambiguity Estimation Method	GEOMETRY

### Pcd Info

Name	S01/IMG/Image Saturated Pixel Percentage
Value	0
Result	OK
ResultInfo	[0, 100]

Name	S01/IMG/Image Standard Deviation
Value	0.1097175672 0.1096591558
Result	OK

Name	S01/IMG/Image Null Pixel Percentage
Value	0
Result	OK
ResultInfo	[0, 100]

Name	S01/IMG/Image Min
Value	-16.29903412 -16.01074982
Result	OK

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Name	S01/IMG/Image Mean
Value	9.117673988e-05 -1.953883461e-05
Result	OK

Name	S01/IMG/Image Max
Value	28.33665848 13.34996414
Result	OK

Name	RAW Total Missing Lines Percentage
Value	0.05167958656
Result	OK

Name	RAW Missing Block Greatest Size
Value	1
Result	OK

Name	POD Quality Flag
Value	PASS
Result	OK
ResultInfo	PASS SUSP N/A

Name	Doppler Centroid Confidence Measure
Value	1
Result	OK
ResultInfo	[0, 1]

Name	S01/Central Range Frequency vs Azimuth Time Polynomial
Value	nan 0 0
Result	OK

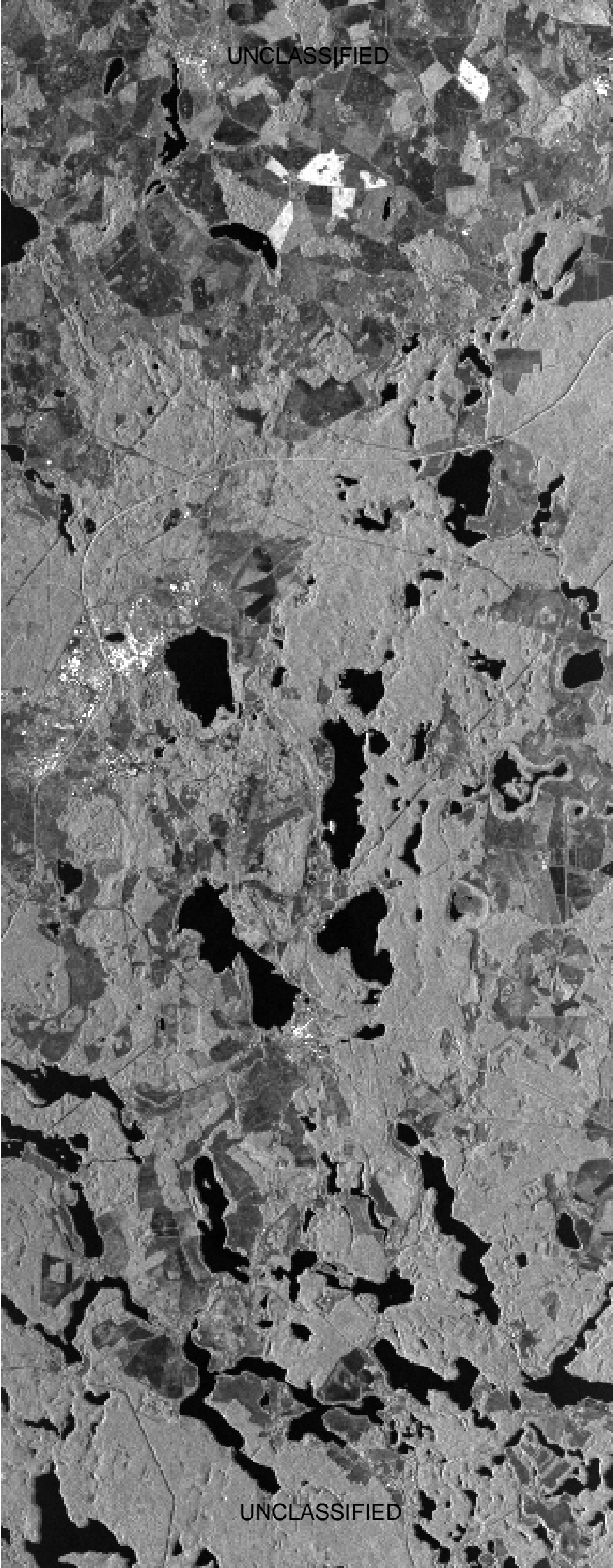
**Format Info**

Product Format	HDF5
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**Other Info**

Processing Centre	ICUGS
Provider Id	PM01

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54°14'24"

54°14'24"

53°45'36"

53°45'36"

53°16'48"

53°16'48"

52°48'00"

52°48'00"

52°19'12"

52°19'12"

12°00'00"

12°28'48"

12°57'36"

13°26'24"

13°55'12"

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