

## Delivery Note

### Product Info

Product File Name	CSG_SSAR2_SCS_B_0101_QPS_01 2_VV_RD_F_20220926171205_2022 0926171211_2_F_53N_Z33_N00.h5
Product Identifier	3940281
Mission Identifier	CSG
Unique Identifier	100.2524689.1767385
Product Generation Date	2023-08-03 14:33:58.300787000
Delivery Request Id	2524689
Service Request Id	2524689

### 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	53.14289033 13.05278438 0
Bottom Right	53.17090609 12.80493489 0
Top Left	53.51092618 13.17139932 0
Top Right	53.53902764 12.92136242 0
Scene Centre	53.34116725 12.9854034 102.1361313
Satellite Id	SSAR2
Acquisition Mode	QUADPOL
Look Side	RIGHT
Near Look Angle	31.2875791
Far Look Angle	32.32913969
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_GB
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	0.3058255959 0.3058736812
Result	OK

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

Name	S01/IMG/Image Min
Value	-96.88803864 -95.03801727
Result	OK

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Name	S01/IMG/Image Mean
Value	2.380110514e-05 9.325020862e-05
Result	OK

Name	S01/IMG/Image Max
Value	78.18251038 96.89263916
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

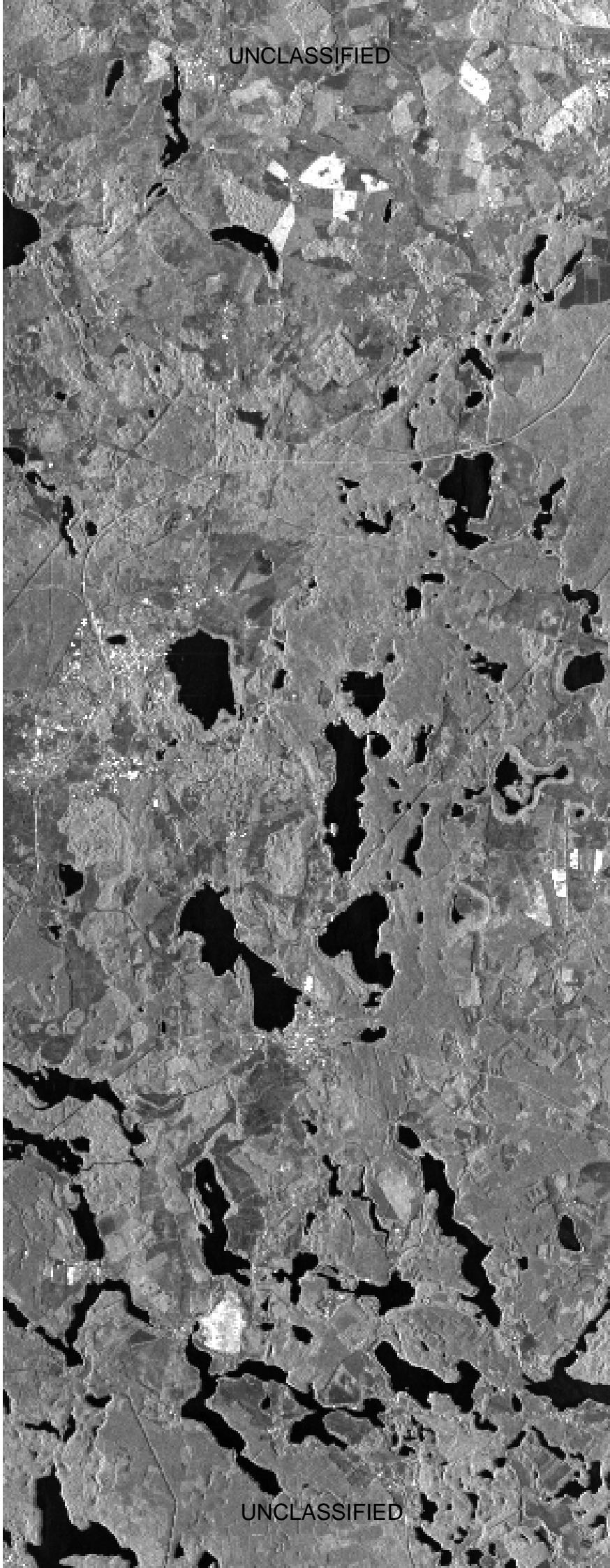
**Format Info**

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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