

## Delivery Note

### Product Info

Product File Name	CSG_SSAR2_SCS_B_0101_QPS_01 2_HV_RD_F_20220926171205_2022 0926171211_1_F_53N_Z33_N00.h5
Product Identifier	3940349
Mission Identifier	CSG
Unique Identifier	100.2524693.1767421
Product Generation Date	2023-08-03 14:54:47.970335000
Delivery Request Id	2524693
Service Request Id	2524693

### Product Definition Data

Product Type	SCS_B
Scene sensing start utc	2022-09-26 17:12:04.514912657
Scene sensing stop utc	2022-09-26 17:12:11.124871697
Bottom Left	53.14436024 13.05326148 0
Bottom Right	53.17237636 12.80540309 0
Top Left	53.51239575 13.17188188 0
Top Right	53.5404976 12.9218359 0
Scene Centre	53.34263955 12.98585772 102.6313934
Satellite Id	SSAR2
Acquisition Mode	QUADPOL
Look Side	RIGHT
Near Look Angle	31.28751262
Far Look Angle	32.32907663
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	0.1660661404 0.1659329493
Result	OK

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

Name	S01/IMG/Image Min
Value	-22.14299393 -25.46589661
Result	OK

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Name	S01/IMG/Image Mean
Value	6.544693482e-05 2.270506994e-05
Result	OK

Name	S01/IMG/Image Max
Value	47.88464737 18.74715233
Result	OK

Name	RAW Total Missing Lines Percentage
Value	0.1033591731
Result	OK

Name	RAW Missing Block Greatest Size
Value	2
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

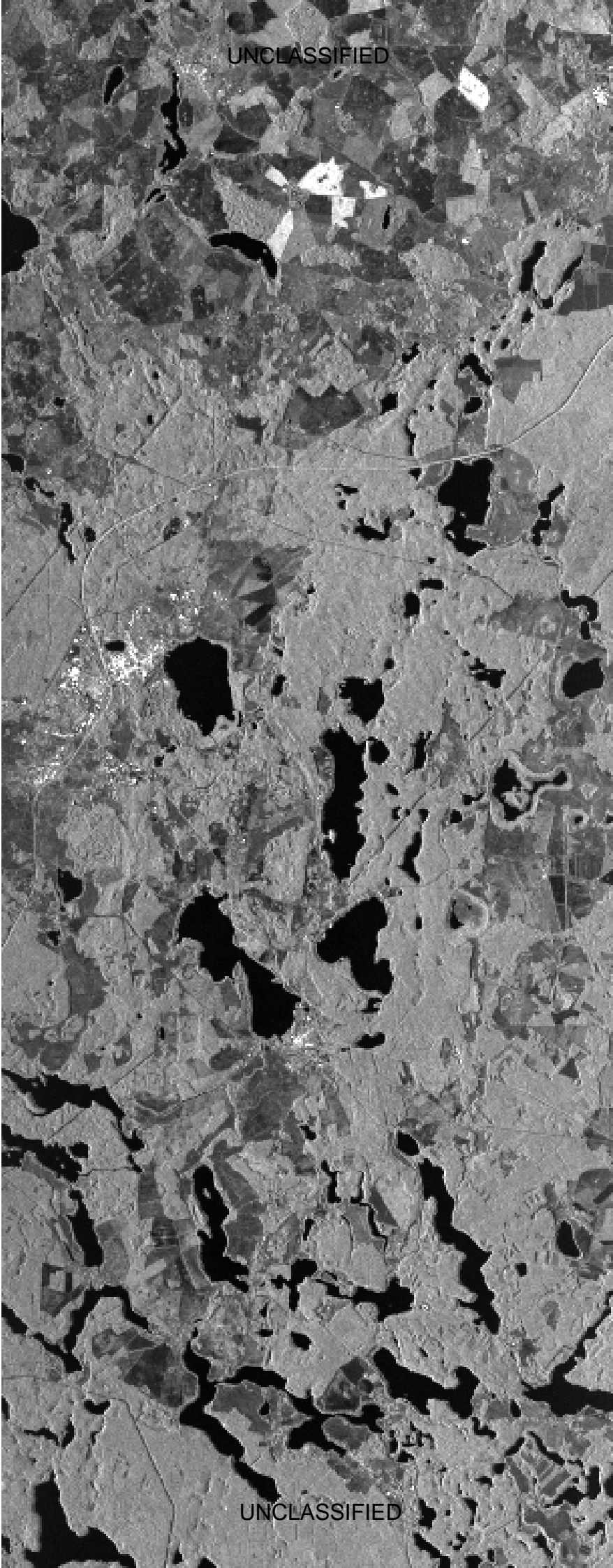
**Format Info**

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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