Delivery Note

Product Info

Product File Name	CSG_SSAR1_DGM_B_0301_SC1_003_HH_RD_F_20221009170558_20221009170613_1_F_53N_Z33_N00.h5
Product Identifier	3933514
Mission Identifier	CSG
Unique Identifier	100.2524334.1765988
Product Generation Date	2023-07-31 21:39:19.345555000
Delivery Request Id	2524334
Service Request Id	2524334

Product Definition Data

Product Type	DGM_B
Scene sensing start utc	2022-10-09 17:05:58.200500021
Scene sensing stop utc	2022-10-09 17:06:12.824636895
Bottom Left	52.85753416 13.07227639 1.862645149e-09
Bottom Right	53.05386063 10.96901287 0
Top Left	53.76922276 13.33435201 0
Top Right	53.96585352 11.18492888 0
Top Right EN	-nan -nan
Scene Centre	53.41212905 12.1384162 91.31676838
Satellite Id	SSAR1
Acquisition Mode	SCANSAR-1
Look Side	RIGHT
Near Look Angle	36.72352531
Far Look Angle	43.45671432
Projection Id	GROUND RANGE/AZIMUTH
Acquisition Station Id	1100/ICACQ/Matera

Processing Info

Processing Level	Level-1B

Ancillary Data Reference

Ground Projection Reference Surface	ELLIPSOID
Ellipsoid Designator	WGS84
POD Product Category	FILTERED
Attitude Product Category	RESTITUTED

Algorithms

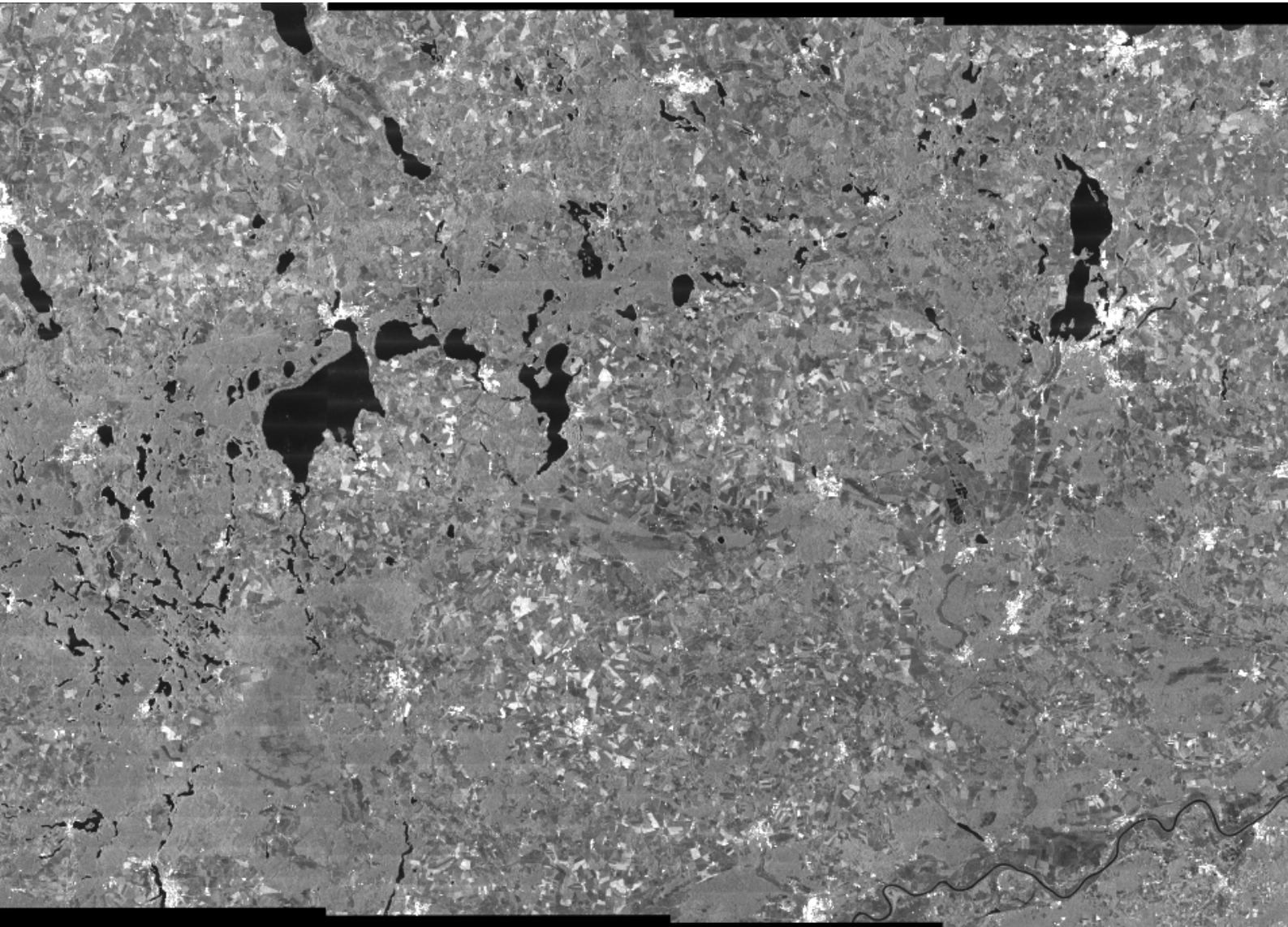|	
Equivalent Number of Looks	2.935738216
L1B Software Version	1.14.0
L0 Software Version	4.0-1 (2023.174.18)
Replica Reconstruction Method	MEAN
Range Multilooking Weighting Function	HAMMING
Azimuth Multilooking Weighting Function	NONE
Beam Mosaicking Policy	MIDDLE JOINT
Azimuth Processing Number of Looks	1
Range Focusing Weighting Function	NONE
Azimuth Focusing Weighting Function	HAMMING
Focusing Algorithm ID	SPECAN
Doppler Rate Estimation Method	GEOMETRY
Doppler Centroid Estimation Method	MLCC
Doppler Ambiguity Estimation Method	MPAR

Format Info

Product Format	HDF5

Other Info

Processing Centre	ICUGS
Provider Id	PM01

54°48'36"

54°48'36"

53°56'24"

53°56'24"

53°04'12"

53°04'12"

52°12'00"

52°12'00"

51°19'48"

51°19'48"

10°26'24" 11°18'36" 12°10'48" 13°03'00" 13°55'12"

62°43'12"

60°28'48"

58°14'24"

56°00'00"

53°45'36"

51°31'12"

49°16'48"

47°02'24"

42°33'36"

62°43'12"

60°28'48"

58°14'24"

56°00'00"

53°45'36"

51°31'12"

49°16'48"

47°02'24"

42°33'36"

2°14'24"   6°43'12"   11°12'00"   15°40'48"   20°09'36"