Delivery Note

Product Info

Product File Name	CSG_SSAR2_DGM_B_0101_STR_020_HH_RD_F_20220925165358_20220925165404_1_F_53N_Z33_N00.h5
Product Identifier	3940235
Mission Identifier	CSG
Unique Identifier	100.2524684.1767357
Product Generation Date	2023-08-03 13:47:06.058770000
Delivery Request Id	2524684
Service Request Id	2524684

Product Definition Data

Product Type	DGM_B
Scene sensing start utc	2022-09-25 16:53:57.543035937
Scene sensing stop utc	2022-09-25 16:54:04.335365457
Bottom Left	53.13708491 13.16727602 0
Bottom Right	53.17281923 12.68927487 0
Top Left	53.50671975 13.24699178 0
Top Right	53.5423597 12.76477834 0
Scene Centre	53.33983836 12.96569708 95.93141174
Satellite Id	SSAR2
Acquisition Mode	STRIPMAP
Look Side	RIGHT
Near Look Angle	45.67523412
Far Look Angle	46.83626289
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

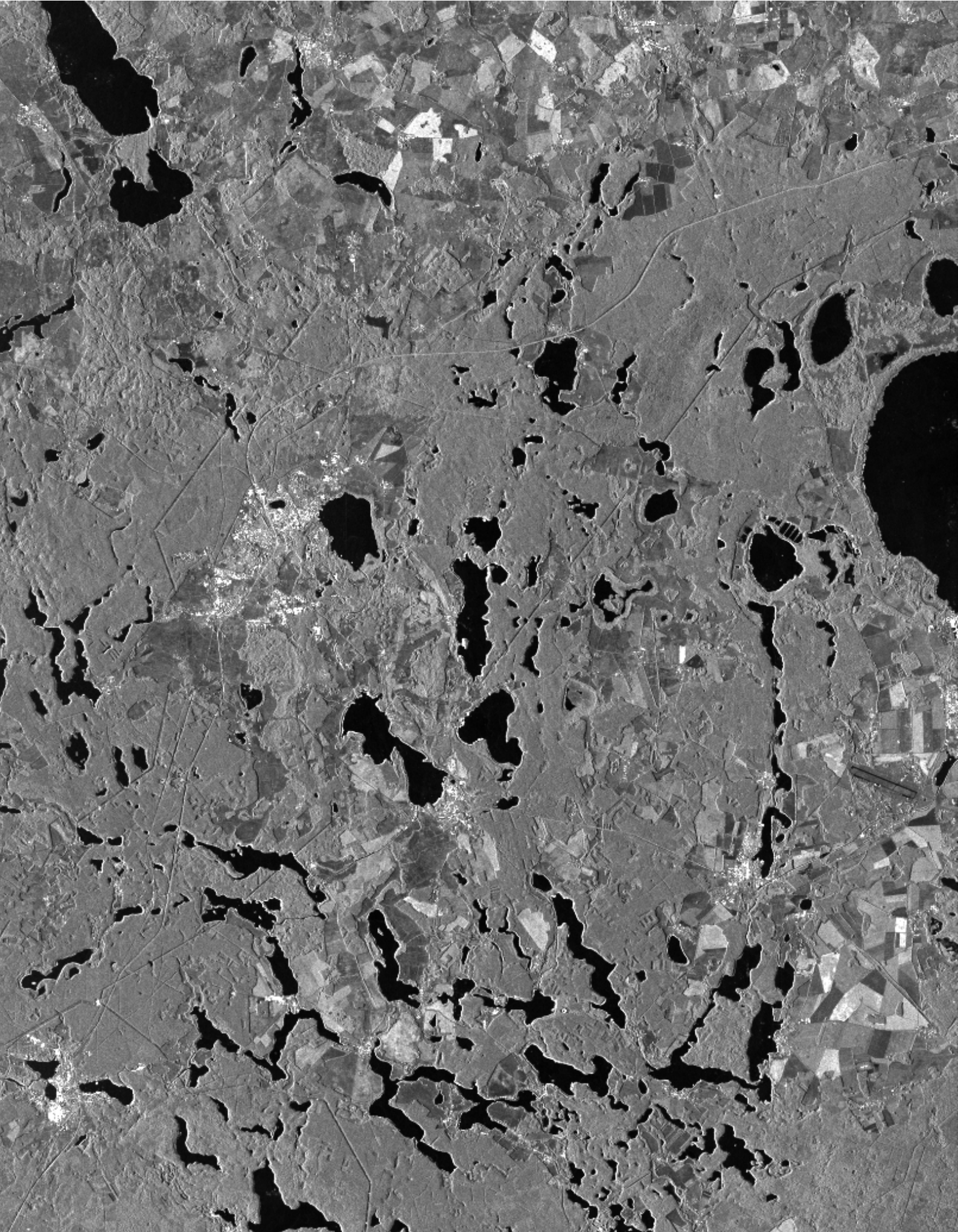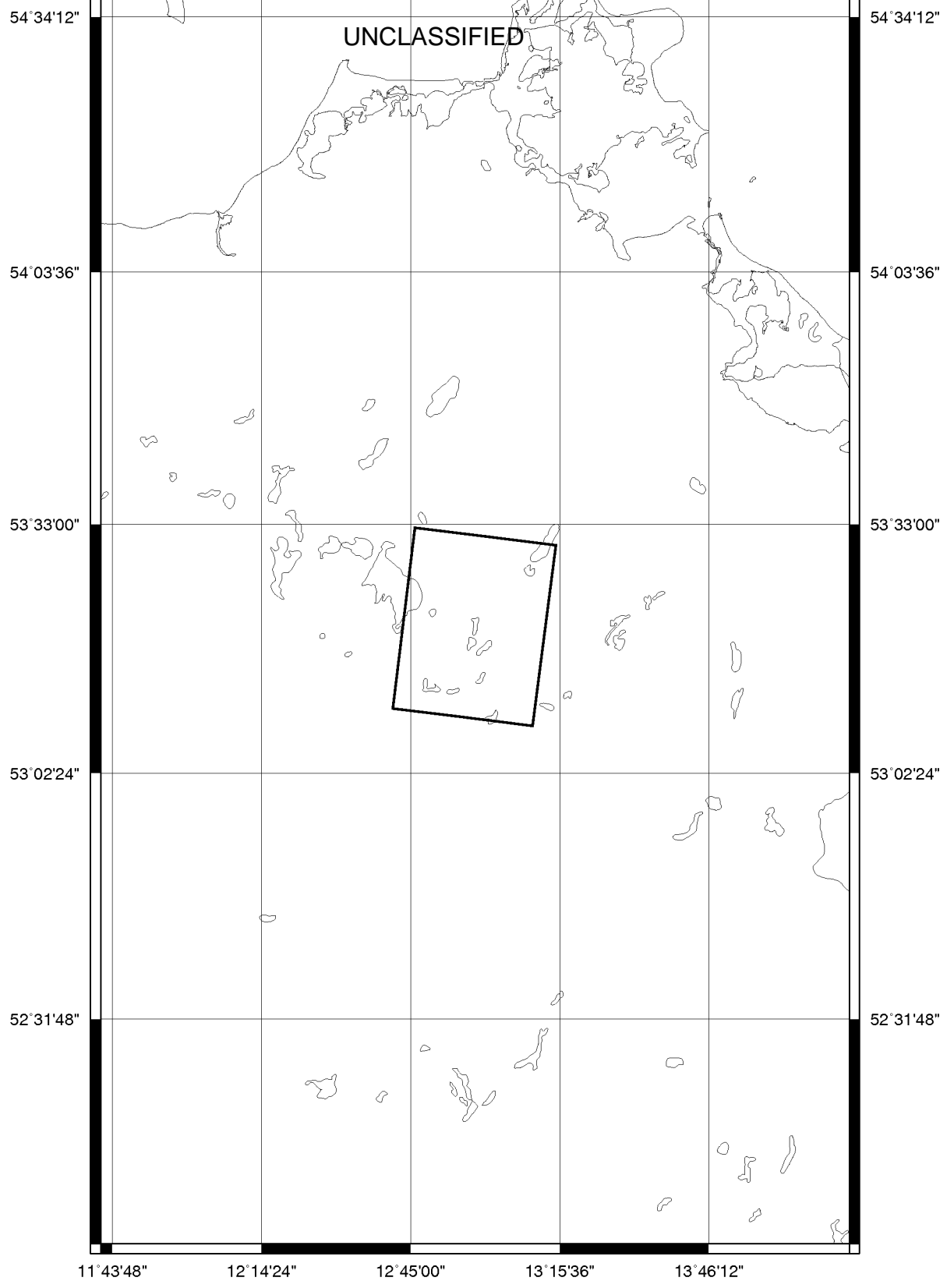| Equivalent Number of Looks	1
L1B Software Version	2.0-3+1A.4.0-6 (2022.300.17)
L0 Software Version	4.0-1 (2023.174.18)
Replica Reconstruction Method	REPLICA
Range Multilooking Weighting Function	HAMMING
Azimuth Multilooking Weighting Function	HAMMING
Beam Mosaicking Policy	N/A
Azimuth Processing Number of Looks	1
Range Focusing Weighting Function	NONE
Azimuth Focusing Weighting Function	NONE
Focusing Algorithm ID	OMEGA-KEY
Doppler Rate Estimation Method	GEOMETRY
Doppler Centroid Estimation Method	GEOMETRY
Doppler Ambiguity Estimation Method	GEOMETRY

Format Info

Product Format	HDF5

Other Info

Processing Centre	ICUGS
Provider Id	PM01

54°34'12"

54°03'36"

53°33'00"

53°02'24"

52°31'48"

54°34'12"

54°03'36"

53°33'00"

53°02'24"

52°31'48"

11°43'48"   12°14'24"   12°45'00"   13°15'36"   13°46'12"

61°48'00"   61°48'00"

59°44'24"   59°44'24"

57°40'48"   57°40'48"

55°37'12"   55°37'12"

53°33'36"   53°33'36"

51°30'00"   51°30'00"

49°26'24"   49°26'24"

47°22'48"   47°22'48"

45°19'12"   45°19'12"

43°15'36"   43°15'36"

4°07'12"   8°14'24"   12°21'36"   16°28'48"   20°36'00"