Delivery Note

Product Info

Product File Name	CSKS1_DGM_B_HR_04_HH_RA_SF_20150923045708_20150923045737.h5
Product Identifier	3930279
Mission Identifier	CSK
Unique Identifier	100.2524173.1765497
Product Generation Date	2023-07-30 20:57:36.662122000
Delivery Request Id	2524173
Service Request Id	2524173

Product Definition Data

Product Type	DGM_B
Scene sensing start utc	2015-09-23 04:57:07.725802012
Scene sensing stop utc	2015-09-23 04:57:36.948336191
Bottom Left	54.2796668 11.23735435 9.16315912e-10
Bottom Right	54.48418509 14.18399391 -9.354153008e-10
Top Left	52.48354467 11.66418793 2.123670129e-10
Top Right	52.69125257 14.48721884 -6.366462912e-10
Scene Centre	53.49345944 12.89089483 1.817302291e-07
Satellite Id	CSKS1
Acquisition Mode	HUGEREGION
Look Side	RIGHT
Near Look Angle	43.31757102
Far Look Angle	50.04698459
Projection Id	GROUND RANGE/AZIMUTH
Delivery Mode	STANDARD
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

SPF Software Version	0.0
L1B Software Version	4.0.12
L1A Software Version	0.0
L0 Software Version	12.2.1 (2021.334.05)
SPF Filter Type	NONE
Replica Reconstruction Method	MEAN
Range Multilooking Weighting Function	HAMMING
Azimuth Multilooking Weighting Function	HAMMING
Multilook filter flag	1
Beam Mosaicking Policy	MIDDLE JOINT
Equivalent Number of Looks	14.19580442
Azimuth Processing Number of Looks	3
Range Processing Number of Looks	5
Range Focusing Weighting Function	NONE
Azimuth Focusing Weighting Function	NONE
Focusing Algorithm ID	SPECAN
Doppler Rate Estimation Method	GEOMETRY
Doppler Centroid Estimation Method	MLCC
Doppler Ambiguity Estimation Method	MPAR

Product Characteristics

Azimuth Geometric Resolution	100
Ground Range Geometric Resolution	100

Pcd Info

Name	Doppler Rate Estimation Accuracy
Value	0.04
Result	OK

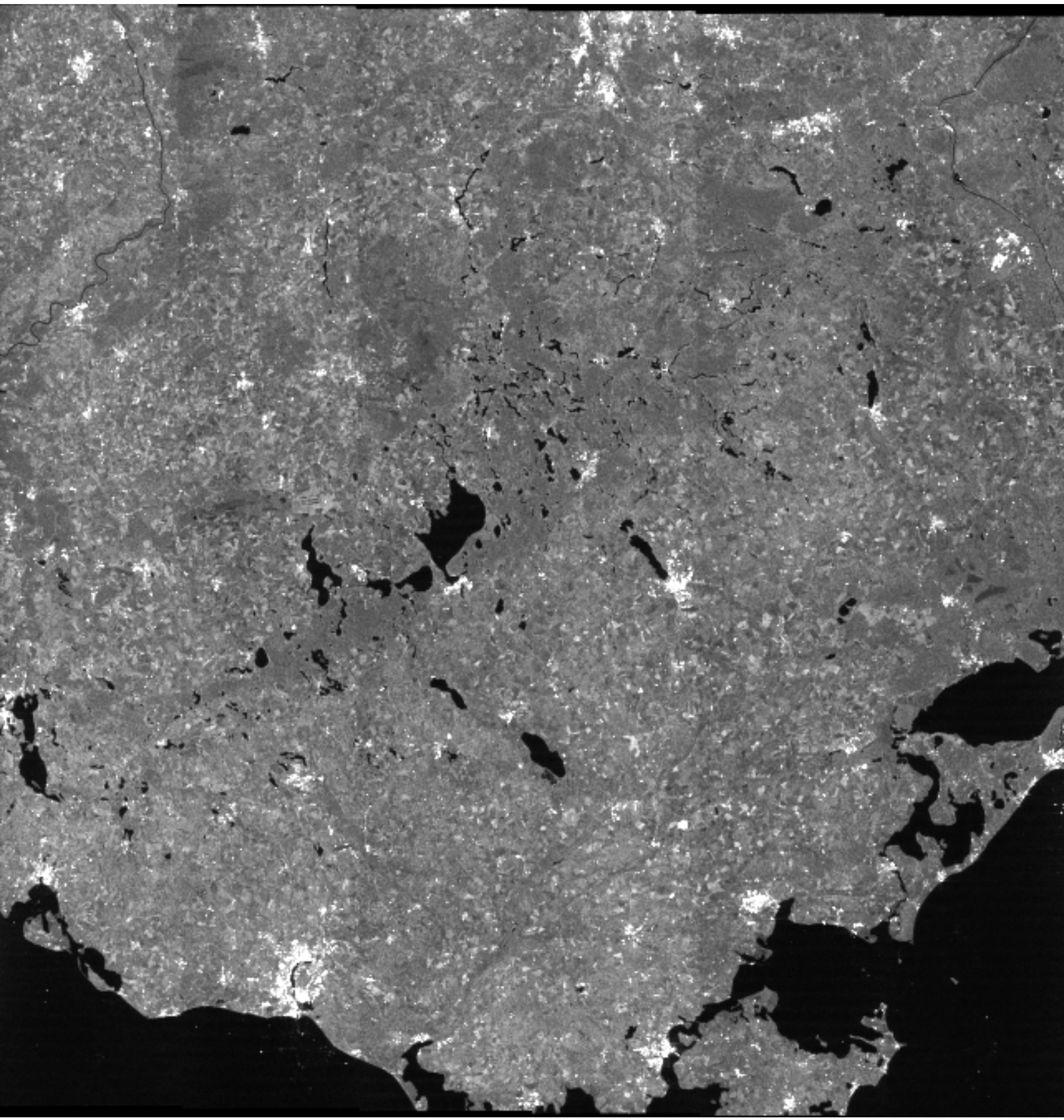
ResultInfo	>=0

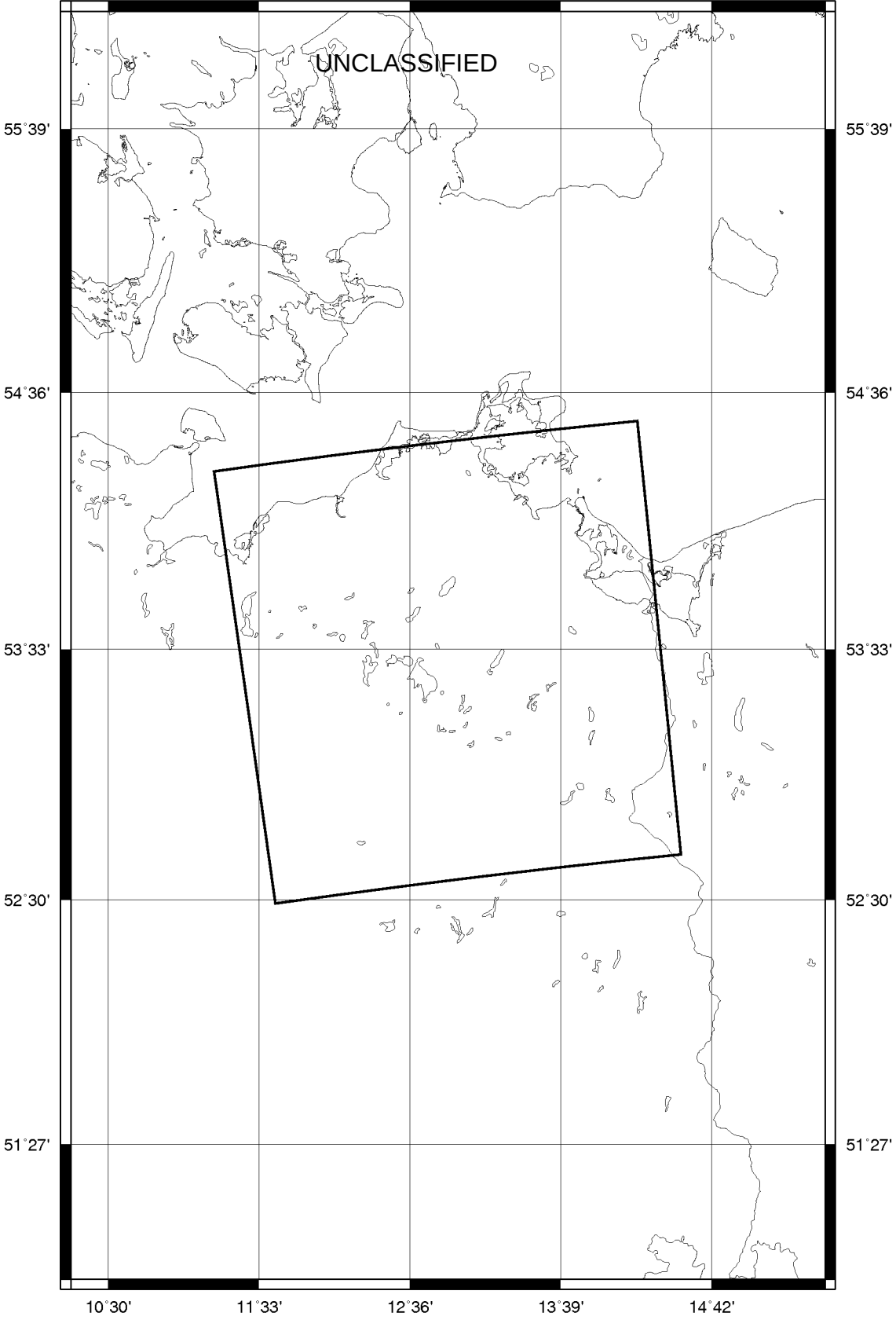
Format Info

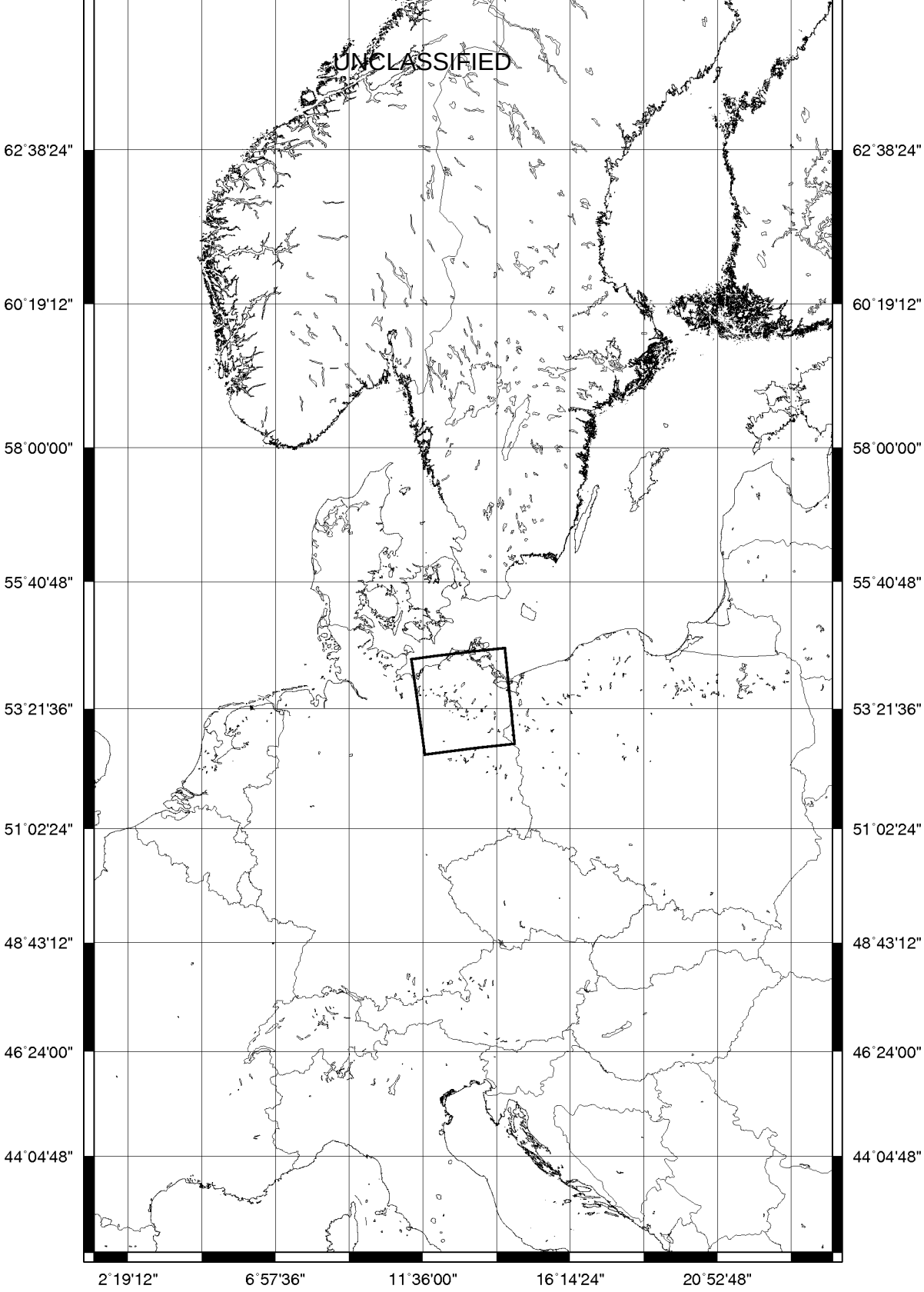
Product Format	HDF5
Prod Spec Document	CSM-UGS-STD-SPE-0048-3.5
Sample Format	UINT
Samples Per Pixel	1
Bits Per Sample	16

Other Info

Processing Centre	ICUGS
Provider Id	PM01




55°39'
54°36'
53°33'
52°30'
51°27'
10°30'
11°33'
12°36'
13°39'
14°42'


62°38'24"
60°19'12"
58°00'00"
55°40'48"
53°21'36"
51°02'24"
48°43'12"
46°24'00"
44°04'48"
2°19'12"
6°57'36"
11°36'00"
16°14'24"
20°52'48"