# **Delivery Note**

#### **Product Info**

| Product File Name       | CSG_SSAR2_GEC_B_0101_QPS_01<br>2_HH_RD_F_20220926171205_2022<br>0926171211_1_F_53N_Z33_N00.h5 |
|-------------------------|---|
| Product Identifier      | 3933523   |
| Mission Identifier      | CSG   |
| Unique Identifier       | 100.2524321.1766004   |
| Product Generation Date | 2023-07-31 21:51:19.169525000   |
| Delivery Request Id     | 2524321   |
| Service Request Id      | 2524321   |

#### **Product Definition Data**

| Product Type            | GEC_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             | 53.1376284 12.80628408 0               |
| Bottom Right            | 53.14403126 13.18672199 0              |
| Top Left                | 53.53564376 12.78575533 0              |
| Top Right               | 53.54213959 13.16974804 0              |
| Top Right EN            | 378721.25 5934140                      |
| Scene Centre            | 53.34020205 12.98512892<br>101.5820007 |
| Satellite Id            | SSAR2                                  |
| Acquisition Mode        | QUADPOL                                |
| Look Side               | RIGHT                                  |
| Near Look Angle         | 31.28748431                            |
| Far Look Angle          | 32.32905028                            |
| Projection Id           | UTM                                    |
| Acquisition Station Id  | 1100/ICACQ/Matera                      |

# **Processing Info**

| Processing Level | Level-1C |
|------------------|----------|
|                  |          |

# **Ancillary Data Reference**

#### UNCLASSIFIED

| Ground Projection Reference Surface | NONE       |
|-------------------------------------|------------|
| Ellipsoid Designator                | WGS84      |
| POD Product Category                | FILTERED   |
| Attitude Product Category           | RESTITUTED |

# Algorithms

| Equivalent Number of Looks                 | 1  |
|--|--|
| L1C Software Version                       | 2.0-2+1B.2.0-3+1A.4.0-6<br>(2022.300.17) |
| L0 Software Version                        | 4.0-1 (2023.174.18)                      |
| Replica Reconstruction Method              | REPLICA                                  |
| Range Multilooking Weighting<br>Function   | HAMMING                                  |
| Azimuth Multilooking Weighting<br>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             | CENTROID                                 |
| Doppler Centroid Estimation Method         | ACCC                                     |
| Doppler Ambiguity Estimation Method        | GEOMETRY                                 |

#### Format Info

| Product Format | GEOTIFF |
|----------------|---------|
|----------------|---------|

#### **Other Info**

| Processing Centre | ICUGS |
|-------------------|-------|
| Provider Id       | PM01  |





