



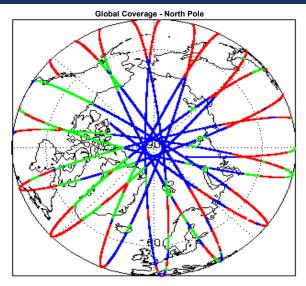
1. Overview

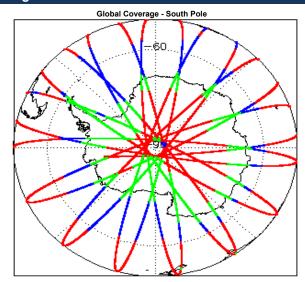
Report Production Date:	09-Jan-2017	
Processor Used:	CryoSat Ice Processor	
Data Used:	L1B and L2 OFFLINE Data	

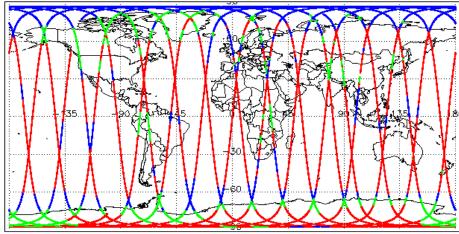
Check	Status
Server check: science-pds.cryosat.esa.int	Nominal
Server check: calval-pds.cryosat.esa.int	Nominal
Product Software Check	Nominal
Product Format Check	Nominal
Product Header Analysis	Nominal
Star Tracker Usage Check	Nominal
L1B Calibration Usage Check	Nominal
L1B & L2 Auxiliary Data File Usage Check	Nominal
L1B & L2 Auxiliary Correction Error Check	Nominal
L1B & L2 Measurement Confidence Data Check	See Section 4.7 and 5.5

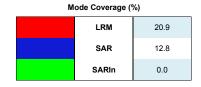
Ī	Mission / Instrument News			
	25-Nov-2016	None		
	26-Nov-2016	None		
	27-Nov-2016	Nothing planned		

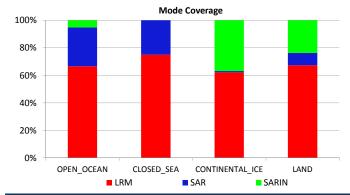
2. Global Coverage

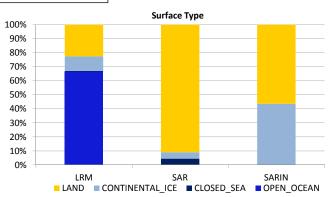












3. Instrument Configuration

The SIRAL instrument configuration for the day of acquisition is provided below.

SIRAL instrument(s) in use:	SIRAL - A
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4. Level 1B Data Quality Check

4.1 L1B Product Format Check

Each product, retrieved and unpacked from the science server, is checked to ensure it consists of both an XML header file (.HDR) and a product file (.DBL)

Number of products with errors:

4.2 L1B Product Header Analysis

For all products, a series of pre-defined checks are carried out on the MPH and SPH in order to identify any inconsistencies and/or errors raised by the ground-segment processing chain.

Number of products with errors:

4.3 Star Tracker Usage Check

Each product is checked in order to ensure a valid star tracker file has been used in processing

Number of products with errors:

4.4 L1B Calibration Usage Check

Each product is checked in order to ensure that the necessary calibration files have been used in processing

Number of products with errors: 0

4.5 L1B Auxilary Data File Usage Check

Each product is checked for missing Data Set Descriptors with respect to a pre-determined baseline and also to check the validity of Auxiliary Data Files is correct.

Number of products with errors:

0

4.6 L1B Auxiliary Correction Error Check

CryoSat L1B data includes a correction error flag (field 54) for each measurement record. The bit value of this flag indicates any problems when set.

Number of products with errors:

4.7 L1B Measurement Confidence Data Check

CryoSat L1B data includes a measurement confidence flag (field 18) for each measurement record. The bit value of this flag indicates any problems when set

Currently, there are several common error flags raised in the Level 1B products which are expected due to operational mode or surface type. All common flags are summarised in the list below, followed by a table of any additional issues arising from this test.

Block Degraded Flag: This flag is currently set for a number of individual records generally at the start or end of products (all modes), but this is to be expected.

Phase Perturbation Flag: This flag is currently set for all L1B SARIn products, indicating that the ADC correction application is deactivated, but this is in line with the current configuration.

lumber of products with errors:

5. Level 2 Data Quality Check

5.1 L2 Product Format Check

Each product, retrieved and unpacked from the science server, is checked to ensure it consists of both an XML header file (.HDR) and a product file (.DBL).

Number of products with errors:

5.2 L2 Product Header Analysis

For all products, a series of pre-defined checks are carried out on the MPH and SPH in order to identify any inconsistencies and/or errors raised by the ground-segment processing chain.

Number of products with errors:

5.3 L2 Auxiliary Data File Usage Check

Each product is checked for missing Data Set Descriptors with respect to a pre-determined baseline and also to check the validity of Auxiliary Data Files is correct.

Number of products with errors:

5.4 L2 Auxiliary Correction Error Check

CryoSat L2 data includes a correction error flag (field 30) for each measurement record. The bit value of this flag indicates any problems when set.

Number of products with errors:

5.5 L2 Measurement Quality Flag Check

CryoSat L2 data includes a quality flag (field 50) for each 20-Hz measurement record. The bit value of this flag indicates any problems when set

Currently, there are several common error flags raised in the Level 2 products which are expected due to operational mode or surface type. All common flags are summarised in the list below, followed by a table of any additional issues arising from this test.

Freeboard error: This flag is correctly set in all L2 SAR products that are not discriminated as sea-ice, and for which freeboard cannot be calculated.

Height and Backscatter errors: These flags are currently set for products over land, but this is to be expected. Retracker 1 Height and Backscatter error flags are also set for products over sea-ice, but this is to be expected.

Peakiness error: This flag is currently set for products over sea-ice, but this is to be expected.

SARIn X-Track Angle Error: This flag is set when the difference between the computed surface elevation and the DEM is >50 m. The DEM is only available over Greenland and Antarctica and as a result this flag is set for L2 SARIn products in all other locations as expected.

SSHA interpolation error: This flag is currently set for a number of SAR products occurring at surface type boundaries, but this is to be expected.

Number of products with errors: 107

Product	Test Failed	Description
CS_OFFL_SIR_LRM_220161125T235914_20161126T000744_C001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220161126T001110_20161126T003541_C001		There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
		There is a height and backscatter error for Retracker 2 for one or more records

SOUTH_DRIFT_CONTENTINENTS OF _CONTENTINENTS OF _	CS_OFFL_SIR_LRM_220161126T012358_20161126T013431_C001	Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
EQ. OFFL. SHI, LEV. 2. DOIS LOTERISADE 2011 120 (120 YEAR) COST 100 (120 YEAR) COST 100 YEAR) COST 100 YEAR OF THE SHIP SHIP SHIP SHIP SHIP SHIP SHIP SHIP			
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Exp. Service Act. 2 on the control con	CS_OFFL_SIR_LRM_220161126T032953_20161126T033403_C001	Error (Retracker 2)	records
Co. OFFL. Bill. LEM. 2. 20191120TOXX00. 2019120TOXX00. 2019120TOXX	CS_OFFL_SIR_LRM_220161126T033909_20161126T034311_C001	Error (Retracker 2)	
CS_OFF_BILLIAN_2_constrainted states constrainted and states are constrainted and stat	CS_OFFL_SIR_LRM_220161126T040523_20161126T040623_C001	(Retracker 3), Backscatter Error (Retracker 2)	
Co. CPFL_SIR_LEM_2_201911307103542_201911307103540_CO. CS_CPFL_SIR_LEM_2_201911307103542_201911307103540_CO. CS_CPFL_SIR_LEM_2_201911307103542_201911307103540_CO. CS_CPFL_SIR_LEM_2_201911307103542_201911307103540_CO. CS_CPFL_SIR_LEM_2_201911307103542_201911307103560_CO. CS_CPFL_SIR_LEM_2_201911307103542_201911307103560_CO. CS_CPFL_SIR_LEM_2_201911307103542_201911307103560_CO. CS_CPFL_SIR_LEM_2_201911307103542_201911307103560_CO. CS_CPFL_SIR_LEM_2_201911307103542_201911307103560_CO. CS_CPFL_SIR_LEM_2_201911307103542_201911307103560_CO. CS_CPFL_SIR_LEM_2_201911307103552_201911307103560_CO. CS_CPFL_SIR_LEM_2_201911307103560_CO. CS_CPFL_SIR_LEM_2_201911307110360_CO. CS_CPFL_SIR_LEM_2_20191130710360_CO. CS_CPFL_SIR_LEM_2_201911307110360_CO. CS_CPFL_SIR_LEM_2_201911307110360_CO.	CS_OFFL_SIR_LRM_2_20161126T041929_20161126T045235_C001	(Retracker 3), Backscatter Error (Retracker 2)	
So, CPFL_SN_LMN_2_20191128T190382_2019128T190393_COOT SO_CPFL_SN_LMN_2_2019128T190382_2019128T190393_COOT SO_CPFL_SN_LMN_2_20191128T190382_2019128T190393_COOT SO_CPFL_SN_LMN_2_20191128T190382_2019128T190393_COOT SO_CPFL_SN_LMN_2_20191128T190382_2019128T190393_COOT SO_CPFL_SN_LMN_2_20191128T190382_2019128T190393_COOT SO_CPFL_SN_LMN_2_20191128T190382_2019128T190393_COOT SO_CPFL_SN_LMN_2_20191128T190382_2019128T190393_COOT SO_CPFL_SN_LMN_2_20191128T190382_2019128T190393_COOT SO_CPFL_SN_LMN_2_20191128T190393_COOT	CS_OFFL_SIR_LRM_220161126T051029_20161126T053509_C001		
Entire (Petroder 2). Sept. Ser. L. 2016 1281 1032002, 2016 1281 103200	CS_OFFL_SIR_LRM_220161126T055706_20161126T062647_C001		· ·
CS_OFFL_SRL_EM_2_2016112817073692_016112817073692_001 SPECIAL RUMA_2_2016112817073692_016112817073692_0001 SPECIAL RUMA_2_2016112817073692_000112817128092_0001 SPECIAL RUMA_2_2016112817073692_000112817128092_0001 SPECIAL RUMA_2_2016112817073692_000112817128092_0001 SPECIAL RUMA_2_2016112817073692_000112817138092_0001 SPECIAL RUMA_2_20161128171373692_000112817138092_0001 SPECIAL RUMA_2_20161128171373692_0001	CS_OFFL_SIR_LRM_220161126T062658_20161126T063140_C001		-
CS_OFF_SRL_ENL_2_20161128107640_20161128110940_2016	CS_OFFL_SIR_LRM_220161126T064856_20161126T072229_C001		
Friegil Error (Renader 2), Becoaster From For Retreater 2 and a height error for Retre	CS_OFFL_SIR_LRM_2_20161126T073608_20161126T075146_C001	(Retracker 3), Backscatter Error	
Seyoff_SR_LRM_2_201611267106245_201611267106242_2001 Seyoff_SR_LRM_2_201611267106249_201611267100047_2001 Seyoff_SR_LRM_2_201611267106249_201611267100047_2001 Seyoff_SR_LRM_2_201611267106249_201611267100047_2001 Seyoff_SR_LRM_2_201611267106249_201611267106034_2001 Seyoff_SR_LRM_2_201611267106249_201611267106034_2001 Seyoff_SR_LRM_2_201611267106249_201611267106034_2001 Seyoff_SR_LRM_2_201611267106355_2001 Seyoff_SR_LRM_2_201611267106350_2001 Seyoff_SR_LRM_2_201611267106350_2001 Seyoff_SR_LRM_2_201611267110635_2001 Seyoff_SR_LRM_2_201611267110635_2001 Seyoff_SR_LRM_2_201611267110635_2001 Seyoff_SR_LRM_2_20161126711064_2001 Seyoff_SR_LRM_2_20161126711067120_2001 Seyoff_SR_LRM_2_20161126711064_2001 Seyoff_SR_LRM_2_201611267110662_200161126710642_0001 Seyoff_SR_LRM_2_20161126710662_200161126710640_0001 Seyoff_SR_LRM_2_20161126710662_200161126710640_0001 Seyoff_SR_LRM_2_20161126710662_200161126710640_0001 Seyoff_SR_LRM_2_20161126710662_200161126710640_0001 Seyoff_SR_LRM_2_20161126	CS_OFFL_SIR_LRM_2_20161126T075357_20161126T075643_C001	Height Error (Retracker 2), Backscatter	· ·
CS_OFF_SR_LRN_2_201611267102934_201611267100304_COIL CS_OFF_SR_LRN_2_201611267102934_201611267100304_COIL CS_OFF_SR_LRN_2_201611267102934_201611267100304_COIL CS_OFF_SR_LRN_2_201611267100305_COIL CS_OFF_SR_LRN_2_201611267103040_COIL CS_OFF_SR_LRN_2_201611267103040_COIL CS_OFF_SR_LRN_2_201611267103040_COIL CS_OFF_SR_LRN_2_201611267103040_COIL CS_OFF_SR_LRN_2_201611267103040_COIL CS_OFF_SR_LRN_2_201611267103040_COIL CS_OFF_SR_LRN_2_201611267103040_COIL CS_OFF_SR_LRN_2_201611267103050_COIL CS_OFF_SR_LRN_2_201611267103040_COIL CS_OFF_SR_LRN_2_201611		Height Error (Retracker 2), Height Error	
Error (Retroder 2) Error (Retrod	CS_OFFL_SIR_LRM_2201611261075645_201611261081058_C001	(Retracker 2)	for Retracker 3 for one or more records
CS_OFFL_SR_LRM_2_201611267103242_20161126703341_0001 S_OFFL_SR_LRM_2_201611267103242_20161126700007_0001 CS_OFFL_SR_LRM_2_20161126710056_20161126710056_0001 CS_OFFL_SR_LRM_2_201611267110356_0001 CS_OFFL_SR_LRM_2_201611267110356_0001 CS_OFFL_SR_LRM_2_201611267110356_0001 CS_OFFL_SR_LRM_2_201611267110356_0001 CS_OFFL_SR_LRM_2_20161126711368_20161126711366_0001 CS_OFFL_SR_LRM_2_20161126711368_2016112671306_0001 CS_OFFL_SR_LRM_2_20161126711368_2016112671306_0001 CS_OFFL_SR_LRM_2_20161126711368_2016112671306_0001 CS_OFFL_SR_LRM_2_2016112671368_2016112671306_0001 CS_OFFL_SR_LRM_2_2016112671368_2016112671306_0001 CS_OFFL_SR_LRM_2_2016112671368_2016112671306_0001 CS_OFFL_SR_LRM_2_2016112671368_2016112671306_0001 CS_OFFL_SR_LRM_2_2016112671368_2016112671306_0001 CS_OFFL_SR_LRM_2_20161126714606_0001 CS_OFFL_SR_LRM_2_20161126714606_0001 CS_OFFL_SR_LRM_2_20161126714606_0001 CS_OFFL_SR_LRM_2_20161126714606_0001 CS_OFFL_SR_LRM_2_20161126714606_0001 CS_OFFL_SR_LRM_2_20161126714606_0001 CS_OFFL_SR_LRM_2_20161126714606_0001 CS_OFFL_SR_LRM_2_20161126714606_0001 CS_OFFL_SR_LRM_2_2016112671671606_0001 CS_OFFL_SR_LRM_2_201611267160606_0001 CS_OFFL_SR_LRM_2_2016112671671606_0001 CS_	CS_OFFL_SIR_LRM_220161126T082949_20161126T084212_C001	Error (Retracker 2)	records
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Error (Retracker 2) S. OFFL_SIR_LRM_2_201611261100050_201611261101005_0016 S. OFFL_SIR_LRM_2_201611261103012611261126146 S. OFFL_SIR_LRM_2_20161126111400_201611261126146 S. OFFL_SIR_LRM_2_2016112611400_2016112611261126112611261126112611261126	CS_OFFL_SIR_LRM_220161126T093518_20161126T095007_C001	(Retracker 3), Backscatter Error	
Econ (Retracker 2) Height Error (Retracker 3) He	CS_OFFL_SIR_LRM_220161126T100556_20161126T101005_C001		· ·
Error (Retracker 2) Surface Model Unavastable Surface Rodel Unavastable Surface Rodel Unavastable Surface Rodel Unavastable No DEM or Slope Model was used for the location of one or more records Retracker 3, Backscatter Error (Retracker 3, Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2), Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Height Error (Retracker 2), Backscatter Error (Retracker 2), Backs	CS_OFFL_SIR_LRM_220161126T102340_20161126T103636_C001		
Surface Model Unavailable Height Error (Retracker 2). Hei	CS_OFFL_SIR_LRM_220161126T111409_20161126T112847_C001		
(Retracker 3), Backscatter Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2) (Retracker 3), Backscatter Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Backscatter Er	CS_OFFL_SIR_LRM_220161126T113729_20161126T113848_C001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
Height Error (Retracker 2), Height Error (Retracker 2) and a height error for Retracker 2 and a height error for Retracker 3 to one or more records for Retracker 3 for one or more for Retracker 4 for Retracker 3 for one or more records for Retracker 3 for one or more for Retracker 4 for Retracker 3 for one or more records for Retracker 3 for one or more for Retracker 3 for one or more records for Retracker 3 for one or more for Retracker 3 for one or more records for Retracker 3 fo	CS_OFFL_SIR_LRM_220161126T114410_20161126T121011_C001	(Retracker 3), Backscatter Error	
Surface Model Unavailable No DEM or Slope Model was used for the location of one or more records There is a height and backscatter error for Retracker 2 one or more records There is a height and backscatter error for Retracker 2 and a height error (Retracker 3). Retracker 2 and a height error (Retracker 2). Retracker 3 beakscatter error for Retracker 2 and a height error (Retracker 3). Retracker 3 beakscatter error for Retracker 2 and a height error (Retracker 3). Retracker 3 beakscatter error for Retracker 2 and a height error (Retracker 3). Retracker 3 beakscatter error for Retracker 2 and a height error (Retracker 3). Retracker 3 beakscatter error for Retracker 3 and a height error (Retracker 3). Retracker 3 beakscatter error for Retracker 3 and a height error (Retracker 3). Retracker 3 beakscatter error for Retracker 3 and a height error (Retracker 3). Retracker 3 beakscatter error for Retracker 3 and a height error (Retracker 3). Retracker 3 beakscatter error for Retracker 3 and a height error (Retracker 3). Retracker 3 beakscatter error for Retracker 2 and a height error (Retracker 3). Retracker 3 beakscatter error for Retracker 3 for one or more records. Retracker 3 beakscatter error for Retracker 2 and a height error (Retracker 3). Retracker 3 beakscatter error for Retracker 2 and a height error (Retracker 3). Retracker 3 beakscatter error for Retracker 2 and a height error (Retracker 3). Retracker 3 beakscatter error for Retracker 2 and a height error (Retracker 3). Retracker 3 beakscatter error for Retracker 2 and a height error (Retracker 3). Retracker 3 beakscatter error for Retracker 2 and a height error (Retracker 3). Retracker 3 beakscatter error for Retracker 2 and a height error (Retracker 3). Retracker 3 beakscatter error for Retracker 2 and a height error (Retracker 3). Retracker 3 beakscatter error for Retracker 2 and a height error (Retracker 3). Retracker 3 beakscatter error for Retracker 2 and a height error (Retracker 3). Retracker 3 beakscatter error for Retrac	CS_OFFL_SIR_LRM_220161126T124324_20161126T130749_C001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error	•
Error (Retracker 2). Backscatter error for Retracker 2 and a height error (Retracker 2). Height Error (Retracker 3). Height Error (Retracker 3	CS_OFFL_SIR_LRM_220161126T131628_20161126T131952_C001		No DEM or Slope Model was used for the location of one or more records
Lego FFL_SIR_LRM_2_20161126T14294_20161126T142645_C001 CS_OFFL_SIR_LRM_2_20161126T142647_20161126T142645_C001 CS_OFFL_SIR_LRM_2_20161126T142647_20161126T142645_C001 CS_OFFL_SIR_LRM_2_20161126T142647_20161126T142645_C001 CS_OFFL_SIR_LRM_2_20161126T142647_20161126T14556_C001 CS_OFFL_SIR_LRM_2_20161126T14556_20161126T14556_C001 CS_OFFL_SIR_LRM_2_20161126T155049_20161126T15509_C001 CS_OFFL_SIR_LRM_2_20161126T15509_20161126T15509_C001 CS_OFFL_SIR_LRM_2_20161126T15509_20161126T155956_C001 CS_OFFL_SIR_LRM_2_20161126T160044_C001 CS_OFFL_SIR_LRM_2_20161126T160045_C001 CS_OFFL_SIR_LRM_2_20161126T170037_20161126T160045_C001 CS_OFFL_SIR_LRM_2_20161126T170037_20161126T160045_C001 CS_OFFL_SIR_LRM_2_20161126T170037_20161126T17016_C001 CS_OFFL_SIR_LRM_2_20161126T170037_20161126T170040_C001 CS_OFFL_SIR_LRM_2_20161126T180052_20161126T180440_C001 CS_OFFL_SIR_LRM_2_20161126T180052_20161126T180440_C001 CS_OFFL_SIR_LRM_2_20161126T1805052_20161126T180440_C001 CS_OFFL_SIR_LRM_2_20161126T1805052_20161126T180440_C001 CS_OFFL_SIR_LRM_2_20161126T1805052_20161126T1805052_C001 CS_OFFL_SIR_LRM_2_20161126T1805052_C00161126T1805052_C001 CS_OFFL_SIR_LRM_2_20161126T1805052_C00161126T1805052_C001 CS_OFFL_SIR_LRM_2_20161126T1805052_C00161126T1805052_C001 CS_OFFL_SIR_LRM_2_20161126T1805052_C00161126T1805052_C001 CS_OFFL_SIR_LRM_2_20161126T1805052_C00161126T1805052_C00161126T1805052_C00161126T18050	CS_OFFL_SIR_LRM_220161126T132344_20161126T133422_C001		
Height Error (Retracker 2). Height Error (Retracker 2) and a height error for Retracker 2 and a height error for Retracker 2 and a height error for Retracker 3). Backscatter Error (Retracker 2). Height Error (Retracker 2). Hei	CS_OFFL_SIR_LRM_220161126T133954_20161126T134947_C001	Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
CS_OFFL_SIR_LRM_2_20161126T142647_20161126T144657_C001 CS_OFFL_SIR_LRM_2_20161126T145262_00161126T145856_C001 CS_OFFL_SIR_LRM_2_20161126T150419_20161126T153647_C001 CS_OFFL_SIR_LRM_2_20161126T150419_20161126T155209_C001 CS_OFFL_SIR_LRM_2_20161126T154913_20161126T155209_C001 CS_OFFL_SIR_LRM_2_20161126T154913_20161126T155209_C001 CS_OFFL_SIR_LRM_2_20161126T154913_20161126T155209_C001 CS_OFFL_SIR_LRM_2_20161126T160135_20161126T160944_C001 CS_OFFL_SIR_LRM_2_20161126T160942_20161126T17035T_C001 CS_OFFL_SIR_LRM_2_20161126T160942_20161126T17035T_C001 CS_OFFL_SIR_LRM_2_20161126T160942_20161126T17016_C001 CS_OFFL_SIR_LRM_2_20161126T160942_20161126T180440_C001 CS_OFFL_SIR_LRM_2_20161126T160952_20161126T180440_C001 CS_OFFL_SIR_LRM_2_20161126T160952_20161126T180440_C001 CS_OFFL_SIR_LRM_2_20161126T160952_20161126T180440_C001 CS_OFFL_SIR_LRM_2_20161126T180952_20161126T180440_C001 CS_OFFL_SIR_LRM_2_20161126T180952_20161126T180440_C001 CS_OFFL_SIR_LRM_2_20161126T180952_20161126T180440_C001 CS_OFFL_SIR_LRM_2_20161126T180126T160185428_C001 CS_OFFL_SIR_LRM_2_20161126T180126T160185428_C001 CS_OFFL_SIR_LRM_2_20161126T180146_20161126T185428_C001 CS_OFFL_SIR_LRM_2_20161126T180146_C00161126T185428_C001 CS_OFFL_SIR_LRM_2_20161126T1801406_C00161126T185428_C001 CS_OFFL_SIR_LRM_2_20161126T1801406_C00161126T185428_C001 CS_OFFL_SIR_LRM_2_20161126T1801406_C00161126T185428_C001 CS_OFFL_SIR_LRM_2_20161126T100161126T1801406_C001 CS_OFFL_SIR_LRM_2_20161126T100161126T100160000000000000000	CS_OFFL_SIR_LRM_220161126T141231_20161126T142645_C001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error	There is a height and backscatter error for Retracker 2 and a height error
Surface Model Unavailable No DEM or Slope Model was used for the location of one or more records There is a height and backscatter error for Retracker 2 and a height error (Retracker 2). Backscatter Error (Retracker 2). Backscatter Error (Retracker 3). Backscatter Error (Retracker 2). Backscatt	CS_OFFL_SIR_LRM_220161126T142647_20161126T144657_C001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error	
Height Error (Retracker 2), Backscatter Error (Retracker 2) and a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 and a height error (Retracker 2). Height Error (Retracker 2) for one or more records There is a height and backscatter error for Retracker 2 and a height error (Retracker 2). Backscatter Error (Retracker 2). Backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 and a height error (Retracker 2). Backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 and a height error (Retracker 2). Height Error (Retracker 3). Height Error (Retracker 3 for one or more records There is a height and backscatter error for Retracker 2 and a height error (Retracker 2). There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for	CS OFFL SIR LRM 2 20161126T145526 20161126T145856 C001	,	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_2_20161126T154913_20161126T155209_C001 CS_OFFL_SIR_LRM_2_20161126T155902_20161126T155956_C001 CS_OFFL_SIR_LRM_2_20161126T165902_20161126T155956_C001 CS_OFFL_SIR_LRM_2_20161126T160135_20161126T160944_C001 CS_OFFL_SIR_LRM_2_20161126T160135_20161126T160944_C001 CS_OFFL_SIR_LRM_2_20161126T162136_20161126T162334_C001 CS_OFFL_SIR_LRM_2_20161126T162136_20161126T162334_C001 CS_OFFL_SIR_LRM_2_20161126T162136_20161126T170351_C001 CS_OFFL_SIR_LRM_2_20161126T164249_20161126T170351_C001 CS_OFFL_SIR_LRM_2_20161126T170637_20161126T17716_C001 CS_OFFL_SIR_LRM_2_20161126T173912_20161126T180440_C001 CS_OFFL_SIR_LRM_2_20161126T173912_20161126T180440_C001 CS_OFFL_SIR_LRM_2_20161126T180952_20161126T180440_C001 CS_OFFL_SIR_LRM_2_20161126T180952_20161126T185428_C001 CS_OFFL_SIR_LRM_2_20161126T180146_20161126T185428_C001 CS_OFFL_SIR_LRM_2_20161126T180146_20161126T185428_C001 CS_OFFL_SIR_LRM_2_20161126T180146_20161126T185652_C001 CS_OFFL_SIR_LRM_2_20161126T185433_20161126T185652_C001		Height Error (Retracker 2), Backscatter	
CS_OFFL_SIR_LRM_2_20161126T155902_20161126T155956_C001 CS_OFFL_SIR_LRM_2_20161126T160135_20161126T160944_C001 CS_OFFL_SIR_LRM_2_20161126T160135_20161126T160944_C001 CS_OFFL_SIR_LRM_2_20161126T162136_20161126T162334_C001 CS_OFFL_SIR_LRM_2_20161126T162136_20161126T162334_C001 CS_OFFL_SIR_LRM_2_20161126T16249_20161126T170351_C001 CS_OFFL_SIR_LRM_2_20161126T164249_20161126T170351_C001 CS_OFFL_SIR_LRM_2_20161126T170637_20161126T170351_C001 CS_OFFL_SIR_LRM_2_20161126T170637_20161126T170351_C001 CS_OFFL_SIR_LRM_2_20161126T170637_20161126T180440_C001 CS_OFFL_SIR_LRM_2_20161126T173912_20161126T180440_C001 CS_OFFL_SIR_LRM_2_20161126T180440_C001 CS_OFFL_SIR_LRM_2_20161126T1804		Height Error (Retracker 2), Height Error	
Error (Retracker 2) CS_OFFL_SIR_LRM_2_20161126T160135_20161126T160944_C001 CS_OFFL_SIR_LRM_2_20161126T162136_20161126T162334_C001 CS_OFFL_SIR_LRM_2_20161126T162136_20161126T170351_C001 CS_OFFL_SIR_LRM_2_20161126T164249_20161126T170351_C001 CS_OFFL_SIR_LRM_2_20161126T170637_20161126T171716_C001 CS_OFFL_SIR_LRM_2_20161126T170637_20161126T171716_C001 CS_OFFL_SIR_LRM_2_20161126T173912_20161126T180440_C001 CS_OFFL_SIR_LRM_2_20161126T180952_20161126T181446_C001 CS_OFFL_SIR_LRM_2_20161126T180952_20161126T1818446_C001 CS_OFFL_SIR_LRM_2_20161126T180952_20161126T185428_C001 CS_OFFL_SIR_LRM_2_20161126T185433_20161126T185428_C001 Error (Retracker 2) Height Error (Retracker 2), Backscatter Error (Retracker 2), Backsc	CS_UFFL_SIK_LKM_Z201611261154913_20161126T155209_C001	(Retracker 2)	for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_2_20161126T162136_20161126T162334_C001 CS_OFFL_SIR_LRM_2_20161126T162334_C001 CS_OFFL_SIR_LRM_2_20161126T162334_C001 CS_OFFL_SIR_LRM_2_20161126T164249_20161126T170351_C001 CS_OFFL_SIR_LRM_2_20161126T170637_20161126T171716_C001 CS_OFFL_SIR_LRM_2_20161126T173912_20161126T180440_C001 CS_OFFL_SIR_LRM_2_20161126T180952_20161126T181446_C001 CS_OFFL_SIR_LRM_2_20161126T180952_20161126T185428_C001 CS_OFFL_SIR_LRM_2_20161126T182146_20161126T185428_C001 CS_OFFL_SIR_LRM_2_20161126T18246_20161126T185433_20161126T185433_20161126T185652_C001 (Retracker 3), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2), Backscatter Error (R	CS_OFFL_SIR_LRM_220161126T155902_20161126T155956_C001	Error (Retracker 2)	
CS_OFFL_SIR_LRM_2_20161126T16249_20161126T170351_C001 CS_OFFL_SIR_LRM_2_20161126T170637_20161126T171716_C001 CS_OFFL_SIR_LRM_2_20161126T170637_20161126T171716_C001 CS_OFFL_SIR_LRM_2_20161126T173912_20161126T180440_C001 CS_OFFL_SIR_LRM_2_20161126T180952_20161126T181446_C001 CS_OFFL_SIR_LRM_2_20161126T180952_20161126T181446_C001 CS_OFFL_SIR_LRM_2_20161126T182146_20161126T185428_C001 CS_OFFL_SIR_LRM_2_20161126T182146_20161126T185428_C001 CS_OFFL_SIR_LRM_2_20161126T182146_20161126T185428_C001 CS_OFFL_SIR_LRM_2_20161126T185433_20161126T185432_C001 Error (Retracker 2) Height Error (Retracker 2), Backscatter Error (Retracker 2) Error (Retracker 2) Height Error (Retracker 2), Backscatter Error (Retracker 2) There is a height and backscatter error for Retracker 2 for one or more records No DEM or Slope Model was used for the location of one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 and a height error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error for Retracker 2 and a height error for Retracker 3 for one or more records	CS_OFFL_SIR_LRM_220161126T160135_20161126T160944_C001	(Retracker 3), Backscatter Error	
CS_OFFL_SIR_LRM_2_20161126T170637_20161126T171716_C001 CS_OFFL_SIR_LRM_2_20161126T173912_20161126T180440_C001 CS_OFFL_SIR_LRM_2_20161126T180952_20161126T181446_C001 CS_OFFL_SIR_LRM_2_20161126T180952_20161126T181446_C001 CS_OFFL_SIR_LRM_2_20161126T182146_20161126T185428_C001 CS_OFFL_SIR_LRM_2_20161126T182146_20161126T185428_C001 CS_OFFL_SIR_LRM_2_20161126T182146_20161126T185428_C001 CS_OFFL_SIR_LRM_2_20161126T182146_20161126T185428_C001 CS_OFFL_SIR_LRM_2_20161126T182146_20161126T185428_C001 CS_OFFL_SIR_LRM_2_20161126T185433_20161126T185652_C001 Error (Retracker 2), Backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 for one or more records There is a height and backscatter error for Retracker 2 and a height error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error for Retracker 2 and a height error for Retracker 3 for one or more records	CS_OFFL_SIR_LRM_220161126T162136_20161126T162334_C001	Error (Retracker 2)	
CS_OFFL_SIR_LRM_2_20161126T18037_20161126T180440_C001 Error (Retracker 2) Height Error (Retracker 2), Backscatter Error (Retracker 2) Fibrer is a height and backscatter error for Retracker 2 for one or more records CS_OFFL_SIR_LRM_2_20161126T180952_20161126T181446_C001 CS_OFFL_SIR_LRM_2_20161126T182146_20161126T185428_C001 CS_OFFL_SIR_LRM_2_20161126T182146_20161126T185428_C001 Error (Retracker 2), Backscatter Error (Ret	CS_OFFL_SIR_LRM_220161126T164249_20161126T170351_C001		-
CS_OFFL_SIR_LRM_2_20161126T180952_20161126T181446_C001 CS_OFFL_SIR_LRM_2_20161126T182146_20161126T185428_C001 CS_OFFL_SIR_LRM_2_20161126T182146_20161126T185428_C001 CS_OFFL_SIR_LRM_2_20161126T185433_20161126T185652_C001 CS_OFFL_SIR_LRM_2_20161126T185433_20161126T185652_C001 Error (Retracker 2) Ferror (Retracker 2), Backscatter Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 3), For one or more records	CS_OFFL_SIR_LRM_220161126T170637_20161126T171716_C001		· ·
CS_OFFL_SIR_LRM_2_20161126T180952_20161126T181446_C001 CS_OFFL_SIR_LRM_2_20161126T182146_20161126T185428_C001 CS_OFFL_SIR_LRM_2_20161126T18246_20161126T185428_C001 CS_OFFL_SIR_LRM_2_20161126T185433_20161126T185652_C001 Surface Model Unavailable Height Error (Retracker 2), Backscatter Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records	CS_OFFL_SIR_LRM_220161126T173912_20161126T180440_C001		
Error (Retracker 2) Height Error (Retracker 2), Height Error CS_OFFL_SIR_LRM_2_20161126T185433_20161126T185652_C001 Error (Retracker 2), Height Error (Retracker 3), Backscatter Error	CS_OFFL_SIR_LRM_220161126T180952_20161126T181446_C001		No DEM or Slope Model was used for the location of one or more records
Height Error (Retracker 2), Height Error CS_OFFL_SIR_LRM_2_20161126T185433_20161126T185652_C001 Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error for Retracker 3 for one or more records	CS_OFFL_SIR_LRM_220161126T182146_20161126T185428_C001		
	CS_OFFL_SIR_LRM_220161126T185433_20161126T185652_C001	Height Error (Retracker 2), Height Error	There is a height and backscatter error for Retracker 2 and a height error
Height Error (Retracker 2), Height Error CS_OFFL_SIR_LRM_2_20161126T191645_20161126T194224_C001 Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records	CS_OFFL_SIR_LRM_220161126T191645_20161126T194224_C001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error	
(Retracker 2) Height Error (Retracker 2), Height Error CS_OFFL_SIR_LRM_2_20161126T200130_20161126T201624_C001 There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records.	CS_OFFL_SIR_LRM_220161126T200130_20161126T201624_C001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error	There is a height and backscatter error for Retracker 2 and a height error
(Retracker 2) CS_OFFL_SIR_LRM_2_20161126T201658_20161126T201811_C001 (Retracker 2) Height Error (Retracker 2), Backscatter Error (Retracker 2) There is a height and backscatter error for Retracker 2 for one or more records	CS_OFFL_SIR_LRM_220161126T201658_20161126T201811_C001	Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more

	Height From (Petroples 2) Peolegation	There is a hainht and hardwardter awar for Detractor 2 for one or more
CS_OFFL_SIR_LRM_220161126T202252_20161126T203042_C001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220161126T203306_20161126T203339_C001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220161126T205107_20161126T210655_C001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220161126T210938_20161126T212401_C001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220161126T214012_20161126T215440_C001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220161126T215619_20161126T221101_C001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220161126T223011_20161126T224404_C001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_2_20161126T225056_20161126T230451_C001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220161126T232014_20161126T234340_C001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
CS_OFFL_SIR_SIN_220161126T000744_20161126T000937_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T004824_20161126T004843_C001	SARIn X-track Angle Error, Surface Model Unavailable	An ambiguous angle was detected for SARIn mode and no DEM or Slope Model was used for one or more records
CS_OFFL_SIR_SIN_220161126T013703_20161126T013839_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T014005_20161126T014126_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T014544_20161126T014832_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T031650_20161126T032038_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T032624_20161126T032738_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T040705_20161126T040800_C001	SARIn X-track Angle Error, Surface Model Unavailable	An ambiguous angle was detected for SARIn mode and no DEM or Slope Model was used for one or more records
CS_OFFL_SIR_SIN_220161126T045627_20161126T045942_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T050454_20161126T050616_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T054719_20161126T054802_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T063342_20161126T063747_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T064403_20161126T064510_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20161126T072300_20161126T072518_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T072614_20161126T072733_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20161126T081149_20161126T081319_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T082111_20161126T082255_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T090047_20161126T090451_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T090520_20161126T090643_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T095101_20161126T095245_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T095933_20161126T100212_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T100302_20161126T100548_C001	SARIn X-track Angle Error, Surface Model Unavailable	An ambiguous angle was detected for SARIn mode and no DEM or Slope Model was used for one or more records
CS_OFFL_SIR_SIN_220161126T104112_20161126T104535_C001	SARIn X-track Angle Error, Surface Model Unavailable	An ambiguous angle was detected for SARIn mode and no DEM or Slope Model was used for one or more records
CS_OFFL_SIR_SIN_220161126T113021_20161126T113222_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T113849_20161126T114211_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T130950_20161126T131213_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T131607_20161126T131612_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T131953_20161126T132109_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T140945_20161126T141005_C001	SARIn X-track Angle Error, Surface Model Unavailable	An ambiguous angle was detected for SARIn mode and no DEM or Slope Model was used for one or more records
CS_OFFL_SIR_SIN_220161126T144911_20161126T145034_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T145520_20161126T145525_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T145856_20161126T150017_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T162859_20161126T163024_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T163548_20161126T163859_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T172707_20161126T172736_C001	SARIn X-track Angle Error, Surface Model Unavailable	An ambiguous angle was detected for SARIn mode and no DEM or Slope Model was used for one or more records
CS_OFFL_SIR_SIN_220161126T180837_20161126T180951_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T181447_20161126T181810_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T191012_20161126T191055_C001	SARIn X-track Angle Error, Surface Model Unavailable	records An ambiguous angle was detected for SARIn mode and no DEM or Slope Model was used for one or more records
CS_OFFL_SIR_SIN_220161126T194923_20161126T195158_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T195352_20161126T200017_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more
		records

CS_OFFL_SIR_SIN_220161126T204432_20161126T204552_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T204855_20161126T205106_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T212442_20161126T213050_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T213305_20161126T213345_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T213804_20161126T213940_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T222352_20161126T222512_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T222527_20161126T222609_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T222801_20161126T223010_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T230651_20161126T230841_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220161126T231707_20161126T231855_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records

6. QCC Report Analysis

The Quality Control for CryoSat (QCC) facility performs a primary survey of data products immediately after production by the PDS and LTA processing facilities. A list of the tests which raised errors or warnings is provided below.

Product type	Nb. Products	Nb. QCC Reports	Nb. Valid	Nb. Warnings	Nb. Errors
SIR_LRM_1B	156	156	156	0	0
SIR_LRM_2	155	155	155	0	0
SIR_LRMI2_	155	155	155	0	0
SIR_SAR_1B	99	99	99	0	0
SIR_SAR_2	99	99	99	0	0
SIR_SARI2_	99	99	99	0	0
SIR_SIN_1B	97	97	97	0	0
SIR_SIN_2	97	97	97	0	0
SIR_SINI2	97	97	97	0	0
SIR_GDR_2	15	15	15	0	0

6.1 QCC Errors

Number of products with QCC errors:

0

6.2 QCC Warnings

Number of QCC reports with warnings

0

6.2 Missing QCC Reports

Number of products with missing QCC reports:

95