

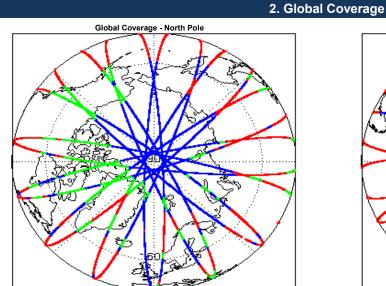
IDEAS+ Daily Report for OFFLINE data:

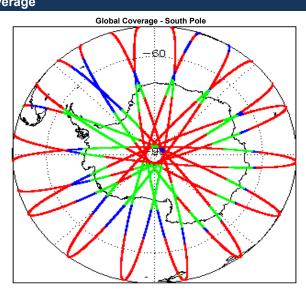
27/04/2018

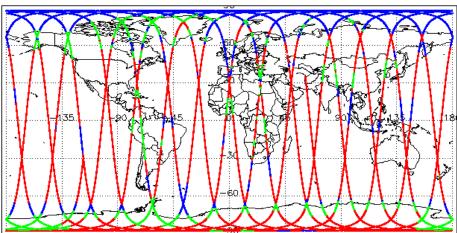


1. Overview			
Check Status			
Report Production Date:	29-May-2018	Server check: science-pds.cryosat.esa.int	Nominal
Processor Used:	CryoSat Ice Processor	Server check: calval-pds.cryosat.esa.int	Nominal
Processor Used.	CryoSat ice Processor	Product Software Check	Nominal
Data Used:	L1B and L2 OFFLINE Data	Product Format Check	Nominal
Data Useu.	LIB and LZ OFFLINE Data	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

Mission / Instrument News		
26-Apr-2018	SIRAL unavailability on 26-Apr-2018 from 03:35:19 to 04:44:35 due to a planned orbit manoeuvre.	
27-Apr-2018	None	
28-Apr-2018	Nothing planned	

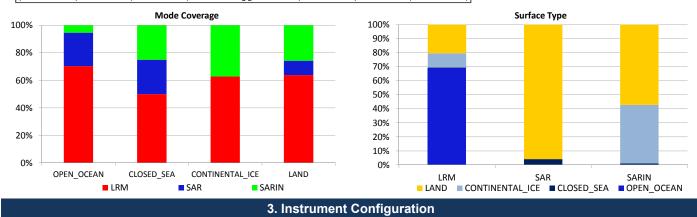






Mode C	Coverage	(%)
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5.	
LRM	18.6
SAR	13.4
SARIn	0.0



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

SIRAL instrument(s) in use: SIRAL - A

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: 0

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

0

Number of products with errors:

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

Number of products with errors.

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.

Number 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: 0

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: 0

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.

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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:
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Product	Test Failed	Description
CS_OFFL_SIR_LRM_220180427T002302_20180427T005044_C001	o	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220180427T011519_20180427T013127_C001	0	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220180427T013149_20180427T014814_C001	0	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_220180427T023901_20180427T024021_C001	o	There is a height and backscatter error for Retracker 2 for one or more records

CS_OFFL_SIR_LRM_220180427T025342_20180427T032731_C001
CS_OFFL_SIR_LRM_220180427T034057_20180427T040025_C001
CS_OFFL_SIR_LRM_220180427T043215_20180427T050553_C001
CS_OFFL_SIR_LRM_220180427T051336_20180427T051748_C001
CS_OFFL_SIR_LRM_220180427T052015_20180427T054819_C001
CS_OFFL_SIR_LRM_220180427T054843_20180427T055606_C001
CS_OFFL_SIR_LRM_220180427T061234_20180427T062304_C001
CS_OFFL_SIR_LRM_220180427T062745_20180427T062924_C001
CS_OFFL_SIR_LRM_220180427T062928_20180427T064519_C001
CS_OFFL_SIR_LRM_220180427T070337_20180427T071603_C001
CS_OFFL_SIR_LRM_220180427T071812_20180427T073028_C001
CS_OFFL_SIR_LRM_220180427T073232_20180427T073445_C001
CS_OFFL_SIR_LRM_220180427T075735_20180427T080707_C001
CS_OFFL_SIR_LRM_220180427T080909_20180427T082425_C001
CS_OFFL_SIR_LRM_220180427T083931_20180427T084134_C001
CS_OFFL_SIR_LRM_220180427T085730_20180427T090152_C001
CS_OFFL_SIR_LRM_220180427T090315_20180427T090718_C001
CS_0FFL_SIR_LRM_220180427T090722_20180427T091027_C001
CS_0FFL_SIR_LRM_220180427T094658_20180427T100324_C001
CS_0FFL_SIR_LRM_220180427T101117_20180427T101250_C001
CS_OFFL_SIR_LRM_220180427T111701_20180427T114258_C001
CS_OFFL_SIR_LRM_220180427T115016_20180427T115340_C001
CS_OFFL_SIR_LRM_220180427T121344_20180427T122841_C001
CS_OFFL_SIR_LRM_220180427T125442_20180427T132258_C001 CS_OFFL_SIR_LRM_220180427T132433_20180427T132910_C001
CS_OFFL_SIR_LRM_2_201804271132913_201804271132916_C001
CS_OFFL_SIR_LRM_220180427T133559_20180427T141024_C001
CS_OFFL_SIR_LRM_220180427T142339_20180427T142517_C001
CS_OFFL_SIR_LRM_220180427T143513_20180427T143634_C001
CS_OFFL_SIR_LRM_220180427T145152_20180427T145259_C001
CS_OFFL_SIR_LRM_220180427T145921_20180427T150157_C001
CS_OFFL_SIR_LRM_220180427T151526_20180427T153743_C001
CS_OFFL_SIR_LRM_220180427T154029_20180427T154934_C001
CS_OFFL_SIR_LRM_220180427T160204_20180427T160554_C001
CS_OFFL_SIR_LRM_220180427T161309_20180427T161822_C001
CS_0FFL_SIR_LRM_220180427T162149_20180427T162636_C001
CS_OFFL_SIR_LRM_220180427T162824_20180427T164109_C001
CS_OFFL_SIR_LRM_220180427T164443_20180427T164835_C001
CS_OFFL_SIR_LRM_220180427T165439_20180427T170039_C001
CS_OFFL_SIR_LRM_220180427T170049_20180427T172713_C001
CS_OFFL_SIR_LRM_220180427T174527_20180427T181613_C001
CS_OFFL_SIR_LRM_220180427T183435_20180427T185202_C001
CS_OFFL_SIR_LRM_220180427T185642_20180427T190343_C001
CS_OFFL_SIR_LRM_220180427T192518_20180427T194044_C001
CS_OFFL_SIR_LRM_220180427T194704_20180427T195840_C001

Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error	There is a l
(Retracker 2) Height Error (Retracker 2), Backscatter	for Retrack There is a l
Error (Retracker 2)	records
Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a records
Surface Model Unavailable	No DEM or
Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error	There is a for Retrack
(Retracker 2) Height Error (Retracker 2), Backscatter	There is a l
Error (Retracker 2) Height Error (Retracker 2), Backscatter	records There is a
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Error (Retracker 2) Height Error (Retracker 2), Height Error	records
(Retracker 3), Backscatter Error (Retracker 2)	There is a for Retrack
Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a for Retrack
Height Error (Retracker 2), Backscatter	There is a
Error (Retracker 2) Height Error (Retracker 2), Height Error	records There is a
(Retracker 3), Backscatter Error (Retracker 2)	for Retrack
Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)	There is a for Retrack
Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a records
Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error	There is a for Retrack
(Retracker 2) Surface Model Unavailable	No DEM or
Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error	There is a
(Retracker 2) Height Error (Retracker 2), Height Error	for Retrack
(Retracker 3), Backscatter Error (Retracker 2)	There is a for Retrack
Surface Model Unavailable	No DEM or
Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a records
Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2)	There is a for Retrack
Surface Model Unavailable	No DEM or
Surface Model Unavailable	No DEM or
Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error	There is a for Retrack
(Retracker 2) Height Error (Retracker 2), Backscatter	There is a
Error (Retracker 2) Height Error (Retracker 2), Backscatter	records There is a
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Error (Retracker 2) Height Error (Retracker 2), Backscatter	records There is a
Error (Retracker 2) Height Error (Retracker 2), Height Error	records
(Retracker 3), Backscatter Error (Retracker 2)	There is a for Retrack
Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a records
Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a
Height Error (Retracker 2), Backscatter	records There is a
Error (Retracker 2) Height Error (Retracker 2), Backscatter	records There is a
Error (Retracker 2) Surface Model Unavailable	records No DEM or
Height Error (Retracker 2), Backscatter	There is a
Error (Retracker 2) Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error	records There is a
(Retracker 3), Backscatter Error (Retracker 2) Height Error (Retracker 2), Backscatter	for Retrack There is a
Error (Retracker 2) Height Error (Retracker 2) Height Error (Retracker 2), Height Error	records
(Retracker 3), Backscatter Error (Retracker 2)	There is a for Retrack
Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a records
Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a records
Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a records

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
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 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
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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 for Retracker 3 for one or more records
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
There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 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 and a height error for Retracker 3 for one or more records
There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 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
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No DEM or Slope Model was used for the location of 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 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
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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 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
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
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

CS_OFFL_SIR_LRM_220180427T200434_20180427T200655_C001	
CS_OFFL_SIR_LRM_220180427T201340_20180427T202830_C001	ł
CS_OFFL_SIR_LRM_220180427T203145_20180427T204541_C001	 (
CS_OFFL_SIR_LRM_220180427T210806_20180427T211410_C001	
CS_OFFL_SIR_LRM_220180427T211533_20180427T212009_C001	
CS_0FFL_SIR_LRM_220180427T212329_20180427T213931_C001	ł
CS_0FFL_SIR_LRM_220180427T214221_20180427T215058_C001	
CS_OFFL_SIR_LRM_220180427T215317_20180427T221555_C001	ł
CS_0FFL_SIR_LRM_220180427T224414_20180427T231834_C001	ł
CS_0FFL_SIR_LRM_220180427T232422_20180427T232857_C001	ł
CS_OFFL_SIR_LRM_220180427T233208_20180427T235704_C001	ł
	E
CS_OFFL_SIR_SIN_2_20180427T001050_20180427T001229_C001	
CS_OFFL_SIR_SIN_220180427T001346_20180427T001516_C001	2
CS_OFFL_SIR_SIN_220180427T001938_20180427T002228_C001	ę
CS_OFFL_SIR_SIN_220180427T015048_20180427T015427_C001	ę
CS_OFFL_SIR_SIN_220180427T020006_20180427T020120_C001	\$
CS_OFFL_SIR_SIN_220180427T024100_20180427T024146_C001	ľ
CS_OFFL_SIR_SIN_220180427T033013_20180427T033331_C001	Ş
CS_OFFL_SIR_SIN_220180427T033843_20180427T034008_C001	Ş
CS_OFFL_SIR_SIN_220180427T042058_20180427T042202_C001	ŝ
CS_OFFL_SIR_SIN_220180427T050726_20180427T051107_C001	ę
CS_OFFL_SIR_SIN_220180427T051748_20180427T051855_C001	ę
CS_OFFL_SIR_SIN_220180427T055644_20180427T055815_C001	5
CS_OFFL_SIR_SIN_220180427T060007_20180427T060120_C001	ę
CS_0FFL_SIR_SIN_220180427T064532_20180427T064709_C001	
CS_0FFL_SIR_SIN_2_20180427T065452_20180427T065638_C001	5
CS_OFFL_SIR_SIN_2_20180427T073630_20180427T074034_C001	
CS_OFFL_SIR_SIN_220180427T082449_20180427T082634_C001	9
CS_OFFL_SIR_SIN_220180427T083157_20180427T083203_C001	
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CS_OFFL_SIR_SIN_2_20180427T083320_20180427T083931_C001	
CS_OFFL_SIR_SIN_220180427T091506_20180427T091918_C001	r
CS_OFFL_SIR_SIN_220180427T100357_20180427T100622_C001	5
CS_OFFL_SIR_SIN_220180427T101056_20180427T101102_C001	
CS_OFFL_SIR_SIN_220180427T101250_20180427T101603_C001	Ş
CS_OFFL_SIR_SIN_220180427T114334_20180427T114450_C001	ę
CS_OFFL_SIR_SIN_220180427T114957_20180427T114959_C001	ę
CS_OFFL_SIR_SIN_220180427T115341_20180427T115457_C001	ę
CS_OFFL_SIR_SIN_220180427T124337_20180427T124417_C001	:
CS_OFFL_SIR_SIN_220180427T132309_20180427T132433_C001	ę
CS_OFFL_SIR_SIN_220180427T132911_20180427T132913_C001	ŝ
CS_OFFL_SIR_SIN_220180427T133246_20180427T133402_C001	ę
CS_OFFL_SIR_SIN_220180427T150249_20180427T150415_C001	ę
CS_OFFL_SIR_SIN_220180427T150936_20180427T151244_C001	5
CS_OFFL_SIR_SIN_220180427T160101_20180427T160133_C001	
CS_OFFL_SIR_SIN_220180427T164231_20180427T164443_C001	5
CS_0FFL_SIR_SIN_220180427T164835_20180427T165206_C001	9
CS_OFFL_SIR_SIN_220180427T182313_20180427T182547_C001	
CS_OFFL_SIR_SIN_2201804277182515_201804277182547_C001	
CS_OFFL_SIR_SIN_2_201804277182741_201804277183040_C001	
CS_OFFL_SIR_SIN_220180427T191818_20180427T191939_C001	1

Surface Model Unavailable
Height Error (Retracker 2), Backscatter Error (Retracker 2)
Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)
Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)
Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 2)
Height Error (Retracker 2), Backscatter Error (Retracker 2)
Surface Model Unavailable
Height Error (Retracker 2), Backscatter
Error (Retracker 2) Height Error (Retracker 2), Backscatter Error (Retracker 2)
Surface Model Unavailable
Height Error (Retracker 2), Backscatter Error (Retracker 2)
SARIn X-track Angle Error
SARIn X-track Angle Error, Surface Model Unavailable
SARIn X-track Angle Error
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SARIn X-track Angle Error
SARIn X-track Angle Error
SARIn X-track Angle Error
SARIn X-track Angle Error SARIn X-track Angle Error, Surface
Model Unavailable
SARIn X-track Angle Error
SARIn X-track Angle Error
SARIn X-track Angle Error SARIn X-track Angle Error, Surface
Model Unavailable
SARIn X-track Angle Error
SARIn X-track Angle Error, Surface Model Unavailable
SARIn X-track Angle Error
SARIn X-track Angle Error, Surface
Model Unavailable SARIn X-track Angle Error
SARIn X-track Angle Error
SARIN X-track Angle Error
SARIN X-track Angle Error
SARIn X-track Angle Error
SARIn X-track Angle Error

	No DEM or Slope Model was used for the location of one or more records
atter	There is a height and backscatter error for Retracker 2 for one or more records
Error	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
Error	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
Error	There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records
atter	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
atter	There is a height and backscatter error for Retracker 2 for one or more records
atter	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
atter	There is a height and backscatter error for Retracker 2 for one or more records
	An ambiguous angle was detected for SARIn mode for one or more records
	An ambiguous angle was detected for SARIn mode for one or more records
	An ambiguous angle was detected for SARIn mode for one or more records
	An ambiguous angle was detected for SARIn mode for one or more records
	An ambiguous angle was detected for SARIn mode for one or more records
•	An ambiguous angle was detected for SARIn mode and no DEM or Slope Model was used for one or more records
	An ambiguous angle was detected for SARIn mode for one or more records
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	An ambiguous angle was detected for SARIn mode for one or more records
•	An ambiguous angle was detected for SARIn mode and no DEM or Slope
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	records

CS_OFFL_SIR_SIN_220180427T192324_20180427T192508_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220180427T195841_20180427T200434_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_220180427T200655_20180427T200728_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220180427T201150_20180427T201328_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220180427T205241_20180427T205344_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_220180427T205745_20180427T205957_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220180427T214038_20180427T214221_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220180427T215059_20180427T215259_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220180427T223658_20180427T224147_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_220180427T232012_20180427T232135_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220180427T232325_20180427T232422_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220180427T232857_20180427T233116_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	No. Products	No. QCC Reports	No. Valid	No. Warnings	No. Errors
SIR_LRM_1B	148	148	148	0	0
SIR_LRM_2	147	147	147	0	0
SIR_LRMI2_	147	147	147	0	0
SIR_SAR_1B	116	116	116	0	0
SIR_SAR_2	116	116	116	0	0
SIR_SARI2_	116	116	116	0	0
SIR_SIN_1B	106	106	106	0	0
SIR_SIN_2	106	106	106	0	0
SIR_SINI2	106	106	106	0	0
SIR_GDR_2	15	15	15	0	0

6.1 QCC Errors

Number of products with QCC errors: 0

0

6.2 QCC Warnings

Number of QCC reports with warnings

6.2 Missing QCC Reports

Number of products with missing QCC reports: 181

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