

IDEAS+ Daily Report for OFFLINE data:

<u>05/01/2018</u>

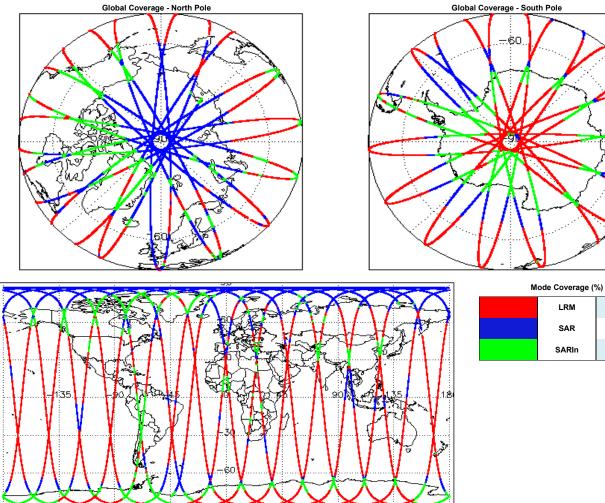
19.9

14.3

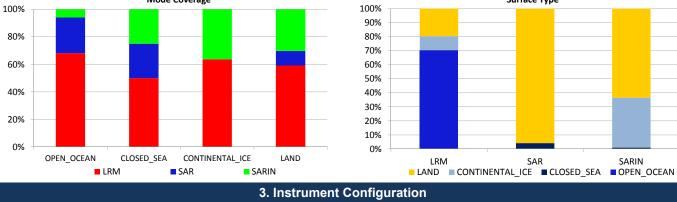
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1. Overview							
Report Production Date:	02-Feb-2018	Check	Status				
Report Freddolloff Bate.	021002010	Server check: science-pds.cryosat.esa.int	Nominal				
Processor Used: CryoSat Ice Processor		Server check: calval-pds.cryosat.esa.int	Nominal				
Processor Osed.	Cryosal ice Frocessor	Product Software Check	Nominal				
Data Used:	L1B and L2 OFFLINE Data	Product Format Check	Nominal				
Data Oseu.	LIB and L2 OFFLINE Data	Product Header Analysis	See Section 4.2 and 5.2				
1	Star Tracker Usage Check Nominal						
L1B Calibration Usage Check Nominal							
	Nominal						
L1B & L2 Auxiliary Correction Error Check Nominal							
	L1B & L2 Measurement Confidence Data Check See Section 4.7 and 5.5						
Mission / Instrument News							
04-Jan-2018 None							
05-Jan-2018 None							
06-Jan-2018 Nothing planned	t						

2. Global Coverage



Mode Coverage	100%	Surf	асе Туре	
	50%			
	90% 80% 70% 60%			



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

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	er to identify any inconsistencies and/or errors raised by the ground-segment processing chain.			
Number of products with errors: 1				
Product	Test Failed			
CS_OFFL_SIR_SAR_1B_20180105T125115_20180105T125118_C001	Percentage of processing errors detected greater than minimum acceptable threshold.			
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:

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:

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: 1

Product	Test Failed
CS_OFFL_SIR_SAR_220180105T125115_20180105T125118_C001	Percentage of processing errors detected greater than minimum acceptable threshold.

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. 0

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

Product	Test Failed	Description
CS_OFFL_SIR_LRM_220180105T001028_20180105T002841_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_220180105T002945_20180105T004324_C001	Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
	Error (Retracker 2) Surface Model Unavailable	records No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220180105T010026_20180105T011601_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 2 20180105T011803 20180105T012725 C001	(Retracker 2) Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
CS_OFFL_SIR_LRM_220180105T015509_20180105T020645_C001	Error (Retracker 2) Height Error (Retracker 2), Backscatter	records There is a height and backscatter error for Retracker 2 for one or more
CS_OFFL_SIR_LRM_2_20180105T022515_20180105T022616_C001	Error (Retracker 2) Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error	records There is a height and backscatter error for Retracker 2 and a height error
	(Retracker 2) Height Error (Retracker 2), Backscatter	for Retracker 3 for one or more records There is a height and backscatter error for Retracker 2 for one or more
CS_OFFL_SIR_LRM_220180105T024004_20180105T025506_C001	Error (Retracker 2) Height Error (Retracker 2), Height Error	records There is a height and backscatter error for Retracker 2 and a height error
CS_OFFL_SIR_LRM_220180105T033303_20180105T040545_C001	(Retracker 3), Backscatter Error (Retracker 2)	for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220180105T040818_20180105T041030_C001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220180105T041047_20180105T041635_C001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220180105T041911_20180105T044443_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_220180105T051603_20180105T052725_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_220180105T055808_20180105T062624_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_220180105T063525_20180105T063607_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_220180105T065024_20180105T072307_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_220180105T081411_20180105T081538_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_220180105T082901_20180105T090305_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_220180105T091552_20180105T093538_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_2_20180105T100705_20180105T104102_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_220180105T104858_20180105T105258_C001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220180105T105451_20180105T105530_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_220180105T105640_20180105T112346_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_220180105T114755_20180105T115815_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_220180105T120257_20180105T122038_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_220180105T123842_20180105T125115_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_220180105T125328_20180105T130603_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_220180105T130741_20180105T131006_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_220180105T133247_20180105T134218_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_220180105T134455_20180105T135931_C001	(Retracker 2) Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
CS_OFFL_SIR_LRM_220180105T143441_20180105T143705_C001	Error (Retracker 2) Height Error (Retracker 2), Backscatter	records There is a height and backscatter error for Retracker 2 for one or more
	Error (Retracker 2) Height Error (Retracker 2), Height Error	records There is a height and backscatter error for Retracker 2 and a height error
CS_OFFL_SIR_LRM_220180105T143828_20180105T144217_C001	(Retracker 3), Backscatter Error (Retracker 2)	for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220180105T144234_20180105T144539_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_220180105T152156_20180105T153845_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_220180105T154628_20180105T154804_C001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220180105T155222_20180105T161729_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_220180105T165224_20180105T171820_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_220180105T172527_20180105T172851_C001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220180105T173124_20180105T174320_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_220180105T174856_20180105T180401_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_220180105T182741_20180105T183655_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_220180105T183658_20180105T185758_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_220180105T185946_20180105T190757_C001	(Retracker 2) Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_220180105T191145_20180105T194532_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
	(Retracker 2) Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
CS_OFFL_SIR_LRM_220180105T195833_20180105T200030_C001	Error (Retracker 2)	records

CS_OFFL_SIR_LRM_220180105T202703_20180105T202808_C001	F (
CS_OFFL_SIR_LRM_220180105T203926_20180105T204447_C001	(
CS_OFFL_SIR_LRM_220180105T205029_20180105T211255_C001	ŀ
CS_OFFL_SIR_LRM_220180105T211541_20180105T212508_C001	F
CS_OFFL_SIR_LRM_220180105T213714_20180105T213805_C001	H
CS_OFFL_SIR_LRM_220180105T215702_20180105T220147_C001	F
CS_OFFL_SIR_LRM_220180105T220336_20180105T221518_C001	F (
CS_OFFL_SIR_LRM_220180105T221601_20180105T221656_C001	ŀ
CS_OFFL_SIR_LRM_220180105T222012_20180105T222346_C001	S
CS_OFFL_SIR_LRM_220180105T223556_20180105T230141_C001	H (
CS OFEL SID LDM 2 201801057222004 201801057225122 C001	(
CS_OFFL_SIR_LRM_220180105T232004_20180105T235123_C001	(
CS_OFFL_SIR_SIN_220180105T000523_20180105T000948_C001	S
CS_OFFL_SIR_SIN_220180105T005341_20180105T005457_C001	S
CS_OFFL_SIR_SIN_220180105T005843_20180105T010023_C001	S
CS_OFFL_SIR_SIN_220180105T014422_20180105T014533_C001	S
CS_OFFL_SIR_SIN_220180105T014654_20180105T014858_C001	S
CS_OFFL_SIR_SIN_220180105T022622_20180105T022954_C001	S
CS_OFFL_SIR_SIN_220180105T023745_20180105T023931_C001	5
CS_OFFL_SIR_SIN_220180105T032341_20180105T032606_C001	N
CS_OFFL_SIR_SIN_220180105T032612_20180105T032826_C001	N
CS_OFFL_SIR_SIN_220180105T040628_20180105T040818_C001	S
CS_OFFL_SIR_SIN_220180105T041031_20180105T041047_C001	S
CS_OFFL_SIR_SIN_220180105T041636_20180105T041856_C001	5
CS_OFFL_SIR_SIN_220180105T045718_20180105T045733_C001	S
CS_OFFL_SIR_SIN_220180105T045832_20180105T045905_C001	N
CS_OFFL_SIR_SIN_220180105T054601_20180105T054740_C001	S
CS_OFFL_SIR_SIN_220180105T054855_20180105T055028_C001	S
CS_OFFL_SIR_SIN_220180105T055453_20180105T055741_C001	S
CS_OFFL_SIR_SIN_220180105T072601_20180105T072938_C001	S
CS_OFFL_SIR_SIN_220180105T073516_20180105T073630_C001	S
CS_OFFL_SIR_SIN_220180105T081628_20180105T081657_C001	S
CS_OFFL_SIR_SIN_220180105T090523_20180105T090841_C001	5
CS_OFFL_SIR_SIN_220180105T091354_20180105T091519_C001	S
CS_OFFL_SIR_SIN_220180105T095608_20180105T095716_C001	S
CS_OFFL_SIR_SIN_220180105T104235_20180105T104610_C001	S
CS_OFFL_SIR_SIN_220180105T105258_20180105T105406_C001	S
CS_OFFL_SIR_SIN_220180105T113156_20180105T113314_C001	S
CS_OFFL_SIR_SIN_220180105T113520_20180105T113632_C001	S
CS_OFFL_SIR_SIN_220180105T122041_20180105T122220_C001	S
CS_OFFL_SIR_SIN_220180105T123002_20180105T123149_C001	s
CS_OFFL_SIR_SIN_220180105T131256_20180105T131546_C001	S
CS_OFFL_SIR_SIN_220180105T140000_20180105T140145_C001	5
CS_OFFL_SIR_SIN_220180105T140708_20180105T140714_C001	s
CS_OFFL_SIR_SIN_220180105T140831_20180105T141437_C001	S
CS_OFFL_SIR_SIN_220180105T145011_20180105T145429_C001	S
CS_OFFL_SIR_SIN_220180105T153906_20180105T154139_C001	S
CS_OFFL_SIR_SIN_220180105T154607_20180105T154613_C001	s
CS_OFFL_SIR_SIN_220180105T154622_20180105T154628_C001	S
CS_OFFL_SIR_SIN_220180105T154805_20180105T155115_C001	S
	1

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

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
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 for Retracker 3 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 and a height error for Retracker 3 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
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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 Model was used 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
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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 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
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An ambiguous angle was detected for SARIn mode and no DEM or Slope Model was used for one or more records
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An ambiguous angle was detected for SARIn mode for one or more records

CS_OFFL_SIR_SIN_220180105T171845_20180105T172000_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220180105T172852_20180105T173009_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220180105T181850_20180105T181936_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_220180105T185822_20180105T185946_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220180105T190758_20180105T190912_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220180105T203801_20180105T203926_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220180105T204447_20180105T204755_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220180105T213614_20180105T213644_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_220180105T221744_20180105T222012_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220180105T222347_20180105T222719_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220180105T235824_20180106T000058_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	163	163	163	0	0
SIR_LRM_2	161	161	161	0	0
SIR_LRMI2_	161	161	161	0	0
SIR_SAR_1B	118	118	118	0	0
SIR_SAR_2	118	118	118	0	0
SIR_SARI2_	118	118	118	0	0
SIR_SIN_1B	109	109	109	0	0
SIR_SIN_2	109	109	109	0	0
SIR_SINI2	109	109	109	0	0
SIR_GDR_2	14	14	14	0	0

6.1 QCC Errors

Number of products with QCC errors: 0

6.2 QCC Warnings		

0

Number of QCC reports with warnings

6.2 Missing QCC Reports

Number of products with missing QCC reports: 205