





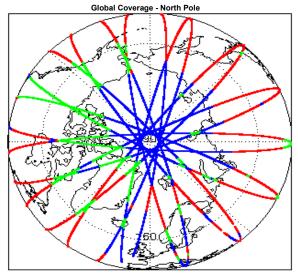
1. Overview

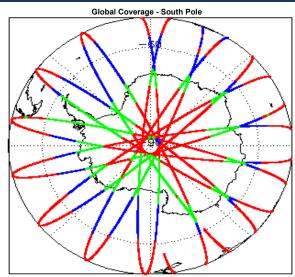
Report Production Date:	09-Sep-2016	
Processor Used:	CryoSat Ice Processor	
Data Used:	L1B and L2 OFFLINE Data	

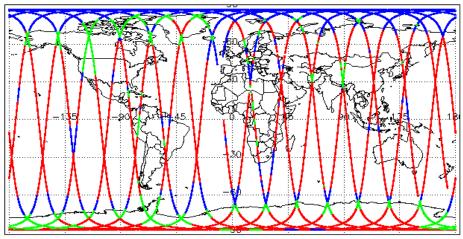
Check	Status
Server check: science-pds.cryosat.esa.int	Nominal
Server check: calval-pds.cryosat.esa.int	Nominal
Product Software Check	Nominal
Product Format Check	Nominal
Product Header Analysis	Nominal
Star Tracker Usage Check	Nominal
L1B Calibration Usage Check	Nominal
L1B & L2 Auxiliary Data File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

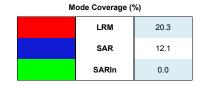
1	Mission / Instrument News		
	06-Aug-2016	None	
	07-Aug-2016	None	
	08-Aug-2016	Nothing planned	

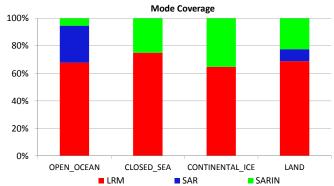
2. Global Coverage

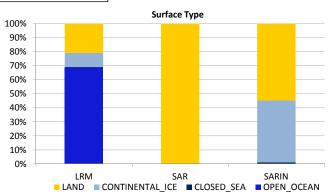












3. Instrument Configuration

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:

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:

Product	Test Failed	Description
CS_OFFL_SIR_LRM_1B_20160807T054407_20160807T055102_C001		The tracking echo has returned an error and the Rx1 Echo Error flag is set, indicating a degraded echo

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: 109

Product	Test Failed	Description
	(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

Height Error (Retracker 2), Height E CS_OFFL_SIR_LRM_2_20160807T002947_20160807T003325_C001 (Retracker 3), Backscatter Error (Retracker 2) Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2)	1101
Height Error (Patracker 2) Backage	
CS_OFFL_SIR_LRM_220160807T004400_20160807T004432_C001	tter
CS_OFFL_SIR_LRM_220160807T005048_20160807T011747_C001 Height Error (Retracker 2), Backsca Error (Retracker 2)	tter
CS_OFFL_SIR_LRM_2_20160807T013659_20160807T014320_C001 Height Error (Retracker 2), Backsca Error (Retracker 2)	tter
CS_OFFL_SIR_LRM_2_20160807T014323_20160807T015334_C001 Height Error (Retracker 2), Backsca Error (Retracker 2)	tter
Height Error (Retracker 2), Height E CS_OFFL_SIR_LRM_2_20160807T015815_20160807T020552_C001 Height Error (Retracker 2), Height E (Retracker 3), Backscatter Error (Retracker 2)	rror
Height Error (Retracker 2), Height E CS_OFFL_SIR_LRM_2_20160807T020626_20160807T021227_C001 (Retracker 3), Backscatter Error (Retracker 2)	rror
CS_OFFL_SIR_LRM_220160807T022649_20160807T024217_C001 Height Error (Retracker 2), Backsca Error (Retracker 2)	tter
CS_OFFL_SIR_LRM_2_20160807T024432_20160807T025848_C001 Height Error (Retracker 2), Backsca Error (Retracker 2)	
Height Error (Retracker 2), Height E CS_OFFL_SIR_LRM_2_20160807T031557_20160807T033003_C001 (Retracker 3), Backscatter Error (Retracker 2)	rror
CS_OFFL_SIR_LRM_2_20160807T033142_20160807T034748_C001 Height Error (Retracker 2), Backsca Error (Retracker 2)	
Height Error (Retracker 2), Height E CS_OFFL_SIR_LRM_2_20160807T040530_20160807T041636_C001 (Retracker 3), Backscatter Error (Retracker 2)	rror
Height Error (Retracker 2), Height E CS_OFFL_SIR_LRM_2_20160807T041708_20160807T041947_C001 (Retracker 3), Backscatter Error (Retracker 2)	rror
CS_OFFL_SIR_LRM_2_20160807T042603_20160807T043949_C001	tter
CS_OFFL_SIR_LRM_2_20160807T045556_20160807T051908_C001	tter
CS_OFFL_SIR_LRM_2_20160807T054407_20160807T055102_C001 Height Error (Retracker 2), Height E (Retracker 3), Backscatter Error (Retracker 2)	rror
CS_OFFL_SIR_LRM_2_20160807T055318_20160807T061925_C001 (Retracker 2), Height E (Retracker 3), Backscatter Error (Retracker 2)	rror
CS_OFFL_SIR_LRM_220160807T062554_20160807T063040_C001 Surface Model Unavailable	
CS_OFFL_SIR_LRM_2_20160807T063644_20160807T065910_C001 Height Error (Retracker 2), Backsca Error (Retracker 2)	tter
CS_OFFL_SIR_LRM_220160807T070114_20160807T071035_C001 Height Error (Retracker 2), Backsca Error (Retracker 2)	tter
CS_OFFL_SIR_LRM_2_20160807T071148_20160807T071244_C001 Height Error (Retracker 2), Backsca Error (Retracker 2)	tter
CS_OFFL_SIR_LRM_2_20160807T073217_20160807T074212_C001 Height Error (Retracker 2), Backsca Error (Retracker 2)	
Height Error (Retracker 2), Height E CS_OFFL_SIR_LRM_2_20160807T081423_20160807T083422_C001 (Retracker 3), Backscatter Error (Retracker 2)	rror
CS_OFFL_SIR_LRM_2_20160807T083424_20160807T083615_C001 Height Error (Retracker 2), Backsca Error (Retracker 2)	
Height Error (Retracker 2), Height E CS_OFFL_SIR_LRM_2_20160807T084816_20160807T085210_C001 (Retracker 3), Backscatter Error (Retracker 2)	rror
CS_OFFL_SIR_LRM_2_20160807T090351_20160807T093654_C001 Height Error (Retracker 2), Backsca Error (Retracker 2)	
CS_OFFL_SIR_LRM_2_20160807T102718_20160807T103125_C001 Height Error (Retracker 2), Backsca Error (Retracker 2)	
CS_OFFL_SIR_LRM_2_20160807T104136_20160807T104205_C001 Height Error (Retracker 2), Backsca Error (Retracker 2)	
CS_OFFL_SIR_LRM_2_20160807T104258_20160807T105220_C001 Height Error (Retracker 2), Backsca Error (Retracker 2) Height Error (Retracker 2) Height Error (Retracker 2), Backsca	
CS_OFFL_SIR_LRM_2Z01008071103506_201008071111021_C001	
CS_OFFL_SIR_LRM_2201608071113353_201608071114339_C001	
CS_OFFL_SIR_LRM_2_20160807T114527_20160807T114856_C001 Error (Retracker 2), Backsca Error (Retracker 2), Backsca Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Backsca Error (Retracker 2), Backsca Error (Retracker 2), Backsca Error (Retracker 2), Backsca	
CS_OFFL_SIR_LRM_2_20160807T122002_20160807T125504_C001 (Retracker 3), Backscatter Error (Retracker 2)	
CS_OFFL_SIR_LRM_2_20160807T131420_20160807T134527_C001 Height Error (Retracker 2), Backsca Error (Retracker 2)	
Height Error (Retracker 2), Height E CS_OFFL_SIR_LRM_2_20160807T135819_20160807T141302_C001 (Retracker 3), Backscatter Error (Retracker 2)	
Height Error (Retracker 2), Height E CS_OFFL_SIR_LRM_2_20160807T141408_20160807T143437_C001 (Retracker 3), Backscatter Error (Retracker 2)	rror
CS_OFFL_SIR_LRM_2_20160807T145159_20160807T150154_C001 Height Error (Retracker 2), Backsca Error (Retracker 2)	
Height Error (Retracker 2), Height E CS_OFFL_SIR_LRM_2_20160807T150813_20160807T152354_C001 (Retracker 3), Backscatter Error (Retracker 2)	rror
Height Error (Retracker 2), Height E CS_OFFL_SIR_LRM_2_20160807T153717_20160807T155802_C001 Height Error (Retracker 2), Height E (Retracker 3), Backscatter Error (Retracker 2)	rror
CS_OFFL_SIR_LRM_2_20160807T155942_20160807T161315_C001 Height Error (Retracker 2), Backsca Error (Retracker 2)	
Height Error (Retracker 2), Height E (Retracker 3), Backscatter Error (Retracker 2)	rror
CS_OFFL_SIR_LRM_220160807T165357_20160807T170401_C001	tter
CS_OFFL_SIR_LRM_2_20160807T172939_20160807T175132_C001	tter
CS_OFFL_SIR_LRM_2_20160807T180805_20160807T183546_C001 Height Error (Retracker 2), Backsca Error (Retracker 2)	tter

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

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 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 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 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 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

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

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 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

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

	Height Error (Retracker 2), Height Error	There is a height and backscatter error for Retracker 2 and a height error
CS_OFFL_SIR_LRM_220160807T185657_20160807T185826_C001	(Retracker 3), Backscatter Error (Retracker 2)	for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_220160807T190657_20160807T193125_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_220160807T200340_20160807T202040_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_220160807T203303_20160807T204011_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_220160807T204754_20160807T205106_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_220160807T212818_20160807T220015_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_220160807T220238_20160807T220246_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_20160807T220319_20160807T220352_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_220160807T221205_20160807T221220_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_220160807T221240_20160807T221417_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_220160807T222812_20160807T224838_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_220160807T230628_20160807T234155_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_220160807T235117_20160807T235343_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_SIN_2_20160807T004533_20160807T004620_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_2_20160807T012446_20160807T012721_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160807T012914_20160807T013249_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160807T013304_20160807T013540_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160807T021953_20160807T022114_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160807T022422_20160807T022649_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160807T030007_20160807T030611_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_2_20160807T030827_20160807T030907_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160807T031326_20160807T031502_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160807T035915_20160807T040126_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160807T040318_20160807T040415_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160807T044213_20160807T044402_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160807T045230_20160807T045419_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160807T053827_20160807T054318_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_2_20160807T062147_20160807T062306_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160807T062502_20160807T062553_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160807T063040_20160807T063253_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160807T071313_20160807T071338_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_2_20160807T080114_20160807T080234_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160807T080258_20160807T080513_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160807T081109_20160807T081237_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160807T085221_20160807T085239_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_220160807T094105_20160807T094420_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160807T094940_20160807T095059_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160807T111951_20160807T112310_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160807T112835_20160807T113000_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160807T120632_20160807T120714_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_2_20160807T120904_20160807T121209_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160807T125625_20160807T125815_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_2_20160807T130645_20160807T130823_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160807T134527_20160807T134646_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160807T135010_20160807T135108_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160807T143530_20160807T143710_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160807T144250_20160807T144255_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160807T144424_20160807T144634_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160807T152355_20160807T152656_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160807T152808_20160807T152907_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records

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CS_OFFL_SIR_SIN_220160807T152910_20160807T153022_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_220160807T161442_20160807T161628_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160807T162148_20160807T162153_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160807T162312_20160807T163004_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160807T175434_20160807T175707_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160807T180046_20160807T180052_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160807T180415_20160807T180613_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160807T193315_20160807T193449_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160807T194334_20160807T194501_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160807T211327_20160807T211449_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160807T212032_20160807T212104_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160807T212234_20160807T212348_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160807T225249_20160807T225415_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160807T225926_20160807T230230_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
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