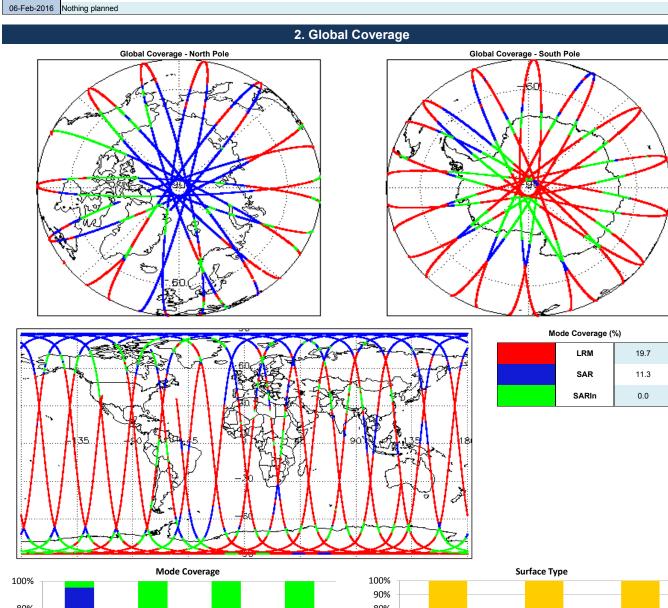
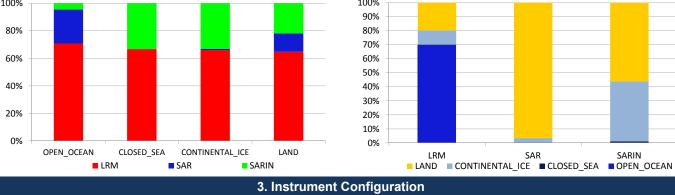


# IDEAS+ Daily Report for OFFLINE data:

<u>05/02/2016</u>

1. Overview					
Report Production Date:	04-Mar-2016	Check	Status		
		Server check: science-pds.cryosat.esa.int	Nominal		
Processor Used:	CryoSat Ice Processor	Server check: calval-pds.cryosat.esa.int	Nominal		
Processor used.		Product Software Check	Nominal		
Data Used:	L1B and L2 OFFLINE Data	Product Format Check	Nominal		
Data Used:		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					
04-Feb-2016 None					
05-Feb-2016 None					





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 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.

100

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
	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more records
CS OFFE SIR LRM 2 201602051002418 201602051003632 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_220160205T004113_20160205T005236_C001		There is a height and backscatter error for Retracker 2 and a height error for Retracker 3 for one or more records

Bit Gran, Jung J. 2010/2017/2010/2017/2010/     Implet for (Medage 2) and backgrant of the Medage 2 and a set of the Medag	CS_OFFL_SIR_LRM_2_20160205T020039_20160205T023511_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
<ul> <li>M. Orth, Ball, M. Z., MHARSANTEANA, JANKANTERNY, Cant.</li> <li>M. Martin, B. M. Martin, S. Bankanda, P. Martin, M. Martin, S. Bankanda, P. Martin, M. Martin,</li></ul>	CS_OFFL_SIR_LRM_220160205T030458_20160205T030625_C001	Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
<ul> <li>Martin (Rinker, 2) (Martin (Rinker, 2) (Martin (Rinker, 2) (Martin (Rinker, 2)))</li> <li>Martin (Rinker, 2) (Martin (Rinker, 2))</li> <li>Martin (Rinker, 2) (Martin (Rinker, 2))</li> <li>Martin (Rinker, 2) (Martin (Rinker, 2))</li> <li>Martin (Rinker, 2))</li> <l< td=""><td>CS_OFFL_SIR_LRM_220160205T030745_20160205T032343_C001</td><td>Height Error (Retracker 2), Backscatter</td><td>There is a height and backscatter error for Retracker 2 for one or more</td></l<></ul>	CS_OFFL_SIR_LRM_220160205T030745_20160205T032343_C001	Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
CPUTPL DPL DPL DPL DPL DPL DPL DPL DPL DPL D	CS_OFFL_SIR_LRM_220160205T032353_20160205T032717_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
ang Lang Lang Lang Lang Lang Lang Lang L	CS_OFFL_SIR_LRM_220160205T033403_20160205T033729_C001	, ,	No DEM or Slope Model was used for the location of one or more records
CS, OTT, GR, LIN, Z., OTREDSTITUSS, DRIVESTITUSS, DRIVE			There is a height and backscatter error for Retracker 2 for one or more
CB, OHL, BRA, Law 1, 2 antercontrollow 20100002 (20000)     Performant (Performant 7), Methods 7), Methods 70, M		Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
Construints and an analysis of the second se		Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
CNL_PRE_UNI_VAL20160000000000000000000000000000000000		Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error	There is a height and backscatter error for Retracker 2 and a height error
Co., DPTL_SHIL_INLDISTREPTION     The Section E Processing Section E Processing Control       Co., DPTL_SHIL_INLDISTREPTIONEL_DISTREPTIONEL_DISTREPTIONELDISTREPTIONEDIS	CS_OFEL_SIR_LRM_2_20160205T064755_20160205T065325_C001		
<ul> <li>S. OFT, SR. UM 2, 20100351100802,</li></ul>		Height Error (Retracker 2), Height Error	
<ul> <li>Bay Dirt, Dirthold, Z. 201600051100501 (20160005110050)</li> <li>Bay Dirthold, Dirkowskie, S. 2016005110102, 2016005110102, 20160051100505, 20100</li> <li>Bay Dirthold, Dirkowskie, S. 2016005110102, 2016005110102, 2016005110112, 20160051100505, 20100</li> <li>Bay Dirthold, Dirkowskie, S. 2016005110102, 2016005110112, 20160051100505, 20100</li> <li>Bay Dirthold, Dirkowskie, S. 2016005110102, 2016005110112, 20160051100505, 20100</li> <li>Bay Dirthold, Dirkowskie, S. 20160051110030, 2016005110112, 20160051100300, 2016005110112, 2016005110031, 2016005110112, 20160051100300, 2016005110112, 2016005110031, 2016005110112, 20160051100300, 20160051110031, 2016005110031, 20160051110031, 20160051110031, 2016005111031, 2016005</li></ul>	CS_OFFL_SIR_LRM_220160205T065852_20160205T073248_C001	(Retracker 2)	for Retracker 3 for one or more records
Sc. OFT, SRL, LEM 2, D11020517103178, 201102057110312, C011         High Error (Reinsder 2), High Error (Reinsder 2), High Error (Reinsder 2), Link Coll Invaluation E	CS_OFFL_SIR_LRM_220160205T075641_20160205T075935_C001	Error (Retracker 2)	records
CS, OFFL, SIR, LEM, 2., 29160057160300, 29160267103080, C001       Prefracker 3, Backacate error (Paracker 4, 2)         CS, OFFL, SIR, LEM, 2., 29160057100300, 29160267103012, C001       Prefracker 2, Distribution 1, Distributio 1, Distribution 1, Distribution 1, Distributi	CS_OFFL_SIR_LRM_220160205T080119_20160205T082505_C001	Error (Retracker 2)	
Support         Support <t< td=""><td>CS_OFFL_SIR_LRM_220160205T083738_20160205T091208_C001</td><td>(Retracker 3), Backscatter Error (Retracker 2)</td><td></td></t<>	CS_OFFL_SIR_LRM_220160205T083738_20160205T091208_C001	(Retracker 3), Backscatter Error (Retracker 2)	
CS_OFFL_SR_LRM_2_0000000F100142_0000000F100148_0000         Heigh Error (Rinscher 2), Backacetter         Heigh Error (Rinscher 2), Bac	CS_OFFL_SIR_LRM_220160205T093716_20160205T095956_C001		There is a height and backscatter error for Retracker 2 for one or more records
Every (Retroder 2) ecodes Co. OFFL_SRL_RM_2_001000051110341_20001 Co. OFFL_SRL_RM_2_001000051110341_20001 Co. OFFL_SRL_RM_2_001000051110342_0000 Co. OFFL_SRL_RM_2_00100051110342_0000 Co. OFFL_SRL_RM_2_00100051110342_0000 Co. OFFL_SRL_RM_2_00100051110342_0000 Co. OFFL_SRL_RM_2_00100051110342_0000 Co. OFFL_SRL_RM_2_00100051110342_0000 Co. OFFL_SRL_RM_2_0010	CS_OFFL_SIR_LRM_2_20160205T100930_20160205T101125_C001	Surface Model Unavailable	No DEM or Slope Model was used for the location of one or more records
Sub_CH_SUB_LINU_2_D010005110011_20100000110036_0001         Emri (Retrader 2)         ecode           CS_OFFL_SIL_LINU_2_00100005110002_00100200110036_0001         Heigh Emri (Retrader 2), Backscatter Emri (Retrader 2)         ecode           CS_OFFL_SIL_LINU_2_001000051110032_00100201112020_0001         Emri (Retrader 2), Backscatter Emri (Retrader 2), Backscatter         There is a height and backscatter error for Retrader 2 for one or mo excess.           CS_OFFL_SIL_LINU_2_00100005112003         Emri (Retrader 2), Backscatter         There is a height and backscatter error for Retrader 2 and a height (Retrader 2)           CS_OFFL_SIL_LINU_2_00100005112003         Emri (Retrader 2), Backscatter         There is a height and backscatter error for Retrader 2 and a height (Retrader 2)           CS_OFFL_SIL_LINU_2_001000051120034_00105043_0043         Color Emri (Retrader 2), Retrader 2)         There is a height and backscatter error for Retrader 2 and a height (Retrader 2)           CS_OFFL_SIL_LINU_2_001000051120034_00150343_0001         Emri (Retrader 2), Retrader 2), Retrader 2)         There is a height and backscatter error for Retrader 2 and a height (Retrader 2), Retrader 2), Retr	CS_OFFL_SIR_LRM_220160205T101812_20160205T103308_C001		There is a height and backscatter error for Retracker 2 for one or more records
SG_OFFL_SR_LIML_2_20160205110424_000000000000000000000000000000000	CS_OFFL_SIR_LRM_220160205T103311_20160205T103545_C001		There is a height and backscatter error for Retracker 2 for one or more records
SG_OFFL_SR_LRM_2_20160205T119204_010020T114005_C001       Height Emr (Retracker 2), Backscatter error for Retracker 2) for one or mo exocide         CG_OFFL_SR_LRM_2_20160205T114055_C001       Height Emr (Retracker 2), Backscatter error for Retracker 2) for one or mo exocide         CG_OFFL_SR_LRM_2_20160205T112051_00000T1122416_0001       Height Emr (Retracker 2), Beakscatter error for Retracker 2) and a beight Emr (Retracker 2), Beakscatter error for Retracker 2) and a beight Emr (Retracker 2), Beakscatter error for Retracker 2) and a beight Emr (Retracker 2), Beakscatter error for Retracker 2) and a beight Emr (Retracker 2), Beakscatter error for Retracker 2) and a beight Emr (Retracker 2), Beakscatter error for Retracker 2) and a beight Emr (Retracker 2), Beakscatter error for Retracker 2) and a beight Emr (Retracker 2), Beakscatter error for Retracker 2) and a beight Emr (Retracker 2), Beakscatter error for Retracker 2) and a beight Emr (Retracker 2), Beakscatter error for Retracker 2) and a beight Emr (Retracker 2), Beakscatter error for Retracker 2) and a beight Emr (Retracker 2), Beakscatter error for Retracker 2) and a beight Emr (Retracker 2), Beakscatter error for Retracker 2) and a beight Emr (Retracker 2), Beakscatter error for Retracker 2) and a beight Emr (Retracker 2), Beakscatter error for Retracker 2 and a beight Emr (Retracker 2), Beakscatter error for Retracker 2) and a beight Emr (Retracker 2), Beakscatter error for Retracker 2 are a beight Emr (Retracker 2), Beakscatter error for Retracker 2 are a beight Emr (Retracker 2), Beakscatter error for Retracker 2 are a beight Emr (Retracker 2), Beakscatter error for Retracker 2 are a beight Emr (Retracker 2), Beakscatter error for Retracker 2 are a beight Emr (Retracker 2), Beakscatter error for Retracker 2 are a beight Emr (Retracker 2), Beakscatter error for Retracker 2 are a beight Emr (Retracker 2), Beakscatter error for Retracker 2 a	CS_OFFL_SIR_LRM_220160205T104026_20160205T104749_C001	Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
CS_OFFL_SIR_LEM_2_00100051112441_201600051112451_C001       Hight Error (Retracker 2). Backscatter error (Retracker 2).         CS_OFFL_SIR_LEM_2_00100051121403_201600051122416_C001       Hight Error (Retracker 2).       These is A height Error (Retracker 2).         CS_OFFL_SIR_LEM_2_00100051122405_201602051122416_C001       Hight Error (Retracker 2).       These is A height Error (Retracker 2).         CS_OFFL_SIR_LEM_2_00100051122241_20160205113252_       Justoph Error (Retracker 2).       These is A height Error (Retracker 2).         CS_OFFL_SIR_LEM_2_00100051122241_201602051131914_201602051132532_10160205113329.       Hight Error (Retracker 2).       These is A height Error (Retracker 2).         CS_OFFL_SIR_LEM_2_001602051132632_20160205113329.       Hight Error (Retracker 2).       These is A height Error (Retracker 2).         CS_OFFL_SIR_LEM_2_001602051132632_20160205113329.       Error (Retracker 2).       These is A height Error (Retracker 2).         CS_OFFL_SIR_LEM_2_001602051132632_20160205113329.       Error (Retracker 2).       These is A height Error (Retracker 2).         CS_OFFL_SIR_LEM_2_001602051132632_20160205113329.       Error (Retracker 2).       These is A height Error (Retracker 2).         CS_OFFL_SIR_LEM_2_001602051161542_201602051135305_20160205116519_C001       Surface Model Unavailable       No DEM of Stope Model was used for the location of one or more records.         CS_OFFL_SIR_LEM_2_001602051161542_20160205116319_C001       Surface Model Unavailable       No DEM of Stope Model was used for the location	CS_OFFL_SIR_LRM_220160205T110737_20160205T112500_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_20160205T121451_20160205T12151_C001 Hight Error (Retracker 2) Beakscatter Firror (Retracker 2) An elight Error (Retracker 2) Beakscatter Firror (Retracker 2) Beakscatter Error (Retracker 2) Beakscatter Er	CS_OFFL_SIR_LRM_220160205T112644_20160205T114055_C001	Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
CB_OFFL_SIR_LRM_2_201602051121455_201602051130343_C001       Heigh Error (Retracker 2), Heigh Error (Retracker 2), Heigh Error (Retracker 2), Sorta Storone or more records         CB_OFFL_SIR_LRM_2_20160205113024_201602051130343_C001       Previous Error (Retracker 2), Leight Error (Retrack	CS_OFFL_SIR_LRM_220160205T115714_20160205T121251_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_20160205T125224_20160205T13044_0001       Height Error (Retracker 2). Error (Retracker 2). Height Error (Retracker 2). Error (Retracker 2). Height Error (Retracker 2).	CS_OFFL_SIR_LRM_220160205T121453_20160205T122416_C001	Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error	There is a height and backscatter error for Retracker 2 and a height erro
CS_OFFL_SIR_LRM_2_20180205T130224_20180205T131749_0001 CS_OFFL_SIR_LRM_2_20180205T130224_20180205T132343_0001 Surface Model Unaviable 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 ror Retracker 2) CS_OFFL_SIR_LRM_2_20180205T132532_20180205T132534_0001 Surface Model Unaviable No DEM or Slope Model was used for the location of one or more records CS_OFFL_SIR_LRM_2_20180205T132532_00180205T135232_001 Surface Model Unaviable No DEM or Slope Model was used for the location of one or more records CS_OFFL_SIR_LRM_2_20180205T132532_00180205T15524_0000 CS_OFFL_SIR_LRM_2_20180205T165442_001 Height Error (Retracker 2), Backscatter Erro	CS OFFL SIR LRM 2 20160205T125224 20160205T130343 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_20160205T132842_00160205T132841_C001       Height Error (Retracker 2)       There is a height and backscatter error for Retracker 2 and a height (Retracker 2)         CS_OFFL_SIR_LRM_2_20160205T132852_0160205T132852_0160205T132852_001       Surface Model Unavailable       No EDM or Slope Model was used for the location of one or more records         CS_OFFL_SIR_LRM_2_20160205T132852_0160205T150754_00160205T160754_00160205T150754_00160205T151548_0016025T150754_00160205T151548_0016025T151548_0016025T151548_0016025T151548_0016025T151548_0016025T151548_0016025T151548_0016025T151548_0016025T161388_0016025T161388_0016025T161388_0016025T161388_0016025T1617284_001       No EDM or Slope Model was used for the location of one or more records         CS_OFFL_SIR_LRM_2_20160205T161358_001       Height Error (Retracker 2), Backscatter Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Backscatter Error for Retracker 2 and a height for Retracker 2) and a height for Retracker 2)       There is a height and backscatter error for Retracker 2 and a height for Retracker 2) and a height for Retracker 2)         CS_OFFL_SIR_LRM_2_20160205T17319_0001       Height Error (Retracker 2), Height Error (Retracker 2), Backscatter Error for Retracker 2 and a height for Retracker 3 for one or more records         CS_OFFL_SIR_LRM_2_20160205T173249_C001       Height Error (Retracker 2), Backscatter Error for Retracker 2)         CS_OFFL_SIR_LRM_2_20160205T173249_C001       Height Error (Retracker 2), Backscatter Error for Retracker 2)         CS_		Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error	There is a height and backscatter error for Retracker 2 and a height erro
CS_OFFL_SIR_LRM_2_20160205T132432_20160205T133439_C001       Surface Model Unavailable       No DEM or Slope Model was used for the location of one or more needs         CS_OFFL_SIR_LRM_2_20160205T13630_20160205T150247_C001       Height Error (Retracker 2). Backscatter Error for Retracker 2). There is a height and backscatter error for Retracker 2 for one or more needs         CS_OFFL_SIR_LRM_2_20160205T16148_20160205T161319_C001       Surface Model Unavailable       No DEM or Slope Model was used for the location of one or more needs         CS_OFFL_SIR_LRM_2_20160205T16148_20160205T161319_C001       Surface Model Unavailable       No DEM or Slope Model was used for the location of one or more needs         CS_OFFL_SIR_LRM_2_20160205T16148_20160205T161389_C001       Height Error (Retracker 2). Height Error (Retracker 2	CS_OFFL_SIR_LRM_220160205T131842_20160205T132341_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
Cis_OFFL_SIR_LRM 2_20160205T150247_2001         Error (Retracker 2)         records           CS_OFFL_SIR_LRM 2_20160205T150247_2001         Height Error (Retracker 2)         No DEM or Slope Model was used for the location of one or more records           CS_OFFL_SIR_LRM 2_20160205T15148_20160205T15385_C001         Height Error (Retracker 2)         No DEM or Slope Model was used for the location of one or more records           CS_OFFL_SIR_LRM 2_20160205T16138_20160205T161385_C001         Height Error (Retracker 2)         There is a height and backscatter error for Retracker 2 for one or more records           CS_OFFL_SIR_LRM 2_20160205T16348_20160205T172300_C001         (Retracker 2), Height Error (Retracker 2), Backscatter Error (Retracker 2), Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter error for Retracker 2 for one or more records           CS_OFFL_SIR_LRM 2_20160205T183329_20160205T183329_20160205T183329_20160205T193707_C001         Height Err	CS_OFFL_SIR_LRM_220160205T132632_20160205T133439_C001		No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_2_20160205T142850_20160205T15139_C001         Height Error (Retracker 2)         There is a height and backscatter error for Retracker 2 for one or more records           CS_OFFL_SIR_LRM_2_20160205T151548_20160205T15138_C001         Height Error (Retracker 2), Backscatter Error (Retracker 2), Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 3) Eackscatter Error (Retracker 3), Backscatter Error (Retracker 3) Eackscatter Error (Retracker 2), Height Error (Retracker 2	CS_OFFL_SIR_LRM_220160205T133630_20160205T135221_C001	<b>o</b>	There is a height and backscatter error for Retracker 2 for one or more
CS_OFFL_SIR_LRM_2_20160205T151974_20160205T151919_C001         Surface Model Inavailable         No DEM or Slope Model was used for the location of one or more records           CS_OFFL_SIR_LRM_2_20160205T161548_20160205T16338_20160205T164126_C001         Height Error (Retracker 2), Backscatter Error (Retracker 2), Bac	CS_OFFL_SIR_LRM_220160205T142850_20160205T150247_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_20160205T151548_20160205T153855_C001 Height Error (Retracker 2), Backscatter Error (Retracker 2), Height Error (Retracker 2), Backscatter error for Retracker 2, Height Error (Retracker 2), Backscatter error for Retracker 2, Height Error (Retracker 2), Backscatter error for Retracker 2, Height Error (Retracker 2), Backscatter error for Retracker 2, Height Error (Retracker 2), Backscatter error for Retracker 2, Gor one or more records CS_OFFL_SIR_LRM_2_20160205T193707_C001 Height Error (Retracker 2), Backscatter error for Retracker 2, Gor one or mor mecords CS_OFFL_SIR_LRM_2_20160205T210320_20160205T210320_C001 Height Error (Retracker 2), Backscatter error for Retracker 2, Gor one or more records CS_OFFL_SIR_LRM_2_20160205T21632_0160205T21634_C001 Error (Retracker 2), Backscatter error for Retracker 2, Gor one or more records CS_OFFL_SIR_LRM_2_20160205T21644_C001 Height Error (Retracker 2), Backscatter error for Retracker 2, Gor one or more records CS_OFFL_SIR_LRM_2_20160205T21644_C001 Height Error (Retracker 2), Backscatter error for Retracker 2, Gor one or more records CS_OFFL_SIR_LRM_2_20160205T21644_C001 H	CS OFFL SIR LRM 2 20160205T150754 20160205T151319 C001		No DEM or Slope Model was used for the location of one or more record:
Endot       Relative 2)         Endot       Relative 2)         CS_OFFL_SIR_LRM_2_20160205T161338_20160205T164126_C001       Retracker 2), Height Error         CS_OFFL_SIR_LRM_2_20160205T165446_20160205T172300_C001       Retracker 2)         CS_OFFL_SIR_LRM_2_20160205T173130_20160205T17330_20160205T173249_C001       Retracker 2), Height Error         CS_OFFL_SIR_LRM_2_20160205T1741649_20160205T173249_C001       Retracker 2), Height Error         CS_OFFL_SIR_LRM_2_20160205T174649_20160205T182039_C001       Retracker 2), Backscatter Error         CS_OFFL_SIR_LRM_2_20160205T19302_20160205T182039_C001       Height Error (Retracker 2), Backscatter Error         CS_OFFL_SIR_LRM_2_20160205T193202_20160205T183294_0001       Height Error (Retracker 2), Backscatter Error         CS_OFFL_SIR_LRM_2_20160205T193202_20160205T193707_C001       Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter         CS_OFFL_SIR_LRM_2_20160205T193721_20160205T201220_0017_C001       Height Error (Retracker 2), Backscatter         CS_OFFL_SIR_LRM_2_20160205T201220_20160205T201220_0017_C001       Height Error (Retracker 2), Backscatter         CS_OFFL_SIR_LRM_2_20160205T201220_20160205T2013940_C001       Height Error (Retracker 2), Backscatter         CS_OFFL_SIR_LRM_2_20160205T201220_20160205T2103540_C001       Height Error (Retracker 2), Backscatter         CS_OFFL_SIR_LRM_2_20160205T210420_20160205T214945_C001       Surface Meet 1). Backscatter       There is a height and backscatter error f			There is a height and backscatter error for Retracker 2 for one or more
CS_OFFL_SIR_LRM_2_20160205T161338_20160205T172300_C001       (Retracker 2)       for Retracker 3 for one or more records         CS_OFFL_SIR_LRM_2_20160205T173130_20160205T172300_C001       Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Error (Retracker 2), Backscatter Error (Retracker 2), Error (Retracker 2), Backscatter Error (Retracker 2), Error (Retracker 2), Error (Retracker 2), Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Error (Retracker 2), Error (Retracker 2), Backscatter Error (Retracker 2), Error (Retracker 2), Error (Retracker 2), Backscatter Error (Retracker 2), Error (Retr		Height Error (Retracker 2), Height Error	
CS_OFFL_SIR_LRM_2_20160205T165446_20160205T173200_C001       (Retracker 3), Backscatter Error (Retracker 2)         CS_OFFL_SIR_LRM_2_20160205T173130_20160205T173249_C001       (Retracker 2)         Height Error (Retracker 2)       Height Error (Retracker 2)         CS_OFFL_SIR_LRM_2_20160205T1734649_20160205T183049_C001       Height Error (Retracker 2)         CS_OFFL_SIR_LRM_2_20160205T192614_20160205T183949_C001       Height Error (Retracker 2), Backscatter Error for Retracker 2 for one or more records         CS_OFFL_SIR_LRM_2_20160205T192614_20160205T183949_C001       Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error for Retracker 2 for one or more records         CS_OFFL_SIR_LRM_2_20160205T192614_20160205T103707_C001       Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2)         CS_OFFL_SIR_LRM_2_20160205T210200_20160205T200540_C001       Height Error (Retracker 2), Backscatter Error Retracker 2 for one or more records         CS_OFFL_SIR_LRM_2_20160205T210500_2015215624_C001       Height Error (Retracker	CS_OFFL_SIR_LRM_220160205T161338_20160205T164126_C001	(Retracker 2)	for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_2_20160205T173130_20160205T173249_C001       (Retracker 3), Backscatter Error (Retracker 2)       Intere is a height and backscatter error for Retracker 2 and a height for Retracker 2)         CS_OFFL_SIR_LRM_2_20160205T174649_20160205T182039_C001       Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter       There is a height and backscatter error for Retracker 2 for one or more records         CS_OFFL_SIR_LRM_2_20160205T193614_20160205T193707_C001       Height Error (Retracker 2), Backscatter       There is a height and backscatter error for Retracker 2 for one or more records         CS_OFFL_SIR_LRM_2_20160205T193721_20160205T200017_C001       Height Error (Retracker 2), Backscatter       There is a height and backscatter error for Retracker 2 for one or more records         CS_OFFL_SIR_LRM_2_20160205T201202_020160205T203540_C001       Height Error (Retracker 2), Backscatter       There is a height and backscatter error for Retracker 2 for one or more records         CS_OFFL_SIR_LRM_2_20160205T210202_0160205T210300_C001       (Retracker 3), Backscatter Error (Retracker 2), Backscatter       There is a height and backscatter error for Retracker 2 or one or more records         CS_OFFL_SIR_LRM_2_20160205T210420_20160205T213812_C001       Ketracker 2), Backscatter       There is a height and backscatter error for Retracker 2 or one or more records         CS_OFFL_SIR_LRM_2_20160205T215624_C001       Height Error (Retracker 2), Backscatter       There is a height and backscatter error for Retracker 2 for one or more records         CS_OFFL_SIR_LRM_2_20160205T215634_2	CS_OFFL_SIR_LRM_220160205T165446_20160205T172300_C001	(Retracker 3), Backscatter Error (Retracker 2)	for Retracker 3 for one or more records
CS_OFFL_SIR_LRM_2_201602051174649_201602051183949_C001       Error (Retracker 2)       records         CS_OFFL_SIR_LRM_2_20160205T183392_0160205T1833949_C001       Error (Retracker 2), Backscatter       There is a height and backscatter error for Retracker 2 for one or mo records         CS_OFFL_SIR_LRM_2_20160205T193721_20160205T193707_C001       Height Error (Retracker 2), Backscatter       There is a height and backscatter error for Retracker 2 for one or mo records         CS_OFFL_SIR_LRM_2_20160205T203017_C001       Height Error (Retracker 2), Backscatter       There is a height and backscatter error for Retracker 2 for one or mo records         CS_OFFL_SIR_LRM_2_20160205T2002017_0001       Height Error (Retracker 2), Backscatter       There is a height and backscatter error for Retracker 2 for one or mo records         CS_OFFL_SIR_LRM_2_20160205T210209_20160205T210300_C001       Height Error (Retracker 2), Backscatter       There is a height and backscatter error for Retracker 2 and a height for Retracker 2), Backscatter         CS_OFFL_SIR_LRM_2_20160205T214020_20160205T213812_C001       Height Error (Retracker 2), Backscatter       There is a height and backscatter error for Retracker 2 and a height for Retracker 2), Backscatter         CS_OFFL_SIR_LRM_2_20160205T214945_C001       Surface Model Unavailable       No DEM or Slope Model was used for the location of one or more records         CS_OFFL_SIR_LRM_2_20160205T21564_C001       Error (Retracker 2), Backscatter       There is a height and backscatter error for Retracker 2 for one or more records         CS_OFFL_SIR_LRM_2_20160205T	CS_OFFL_SIR_LRM_220160205T173130_20160205T173249_C001	(Retracker 3), Backscatter Error (Retracker 2)	
CS_OFFL_SIR_LRM_2_201602051183349_C01602051183349_C01602051183349_C01602051183349_C01602051193701_C001Error (Retracker 2) Height Error (Retracker 2), Backscatter Error (Retracker 2)recordsCS_OFFL_SIR_LRM_2_20160205T193721_20160205T20120_20160205T200017_C001Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Error (Retracker 2)There is a height and backscatter error for Retracker 2 and a height for Retracker 3 for one or more recordsCS_OFFL_SIR_LRM_2_20160205T210420_20160205T213812_C001Surface Model UnavailableNo DEM or Slope Model was used for the location of one or more recordsCS_OFFL_SIR_LRM_2_20160205T215420_20160205T215624_C001Height Error (Retracker 2), Backscatter Error (Retracker 2)There is a height and backscatter error for Retracker 2 for one or more recordsCS_OFFL_SIR_LRM_2_20160205T225634_20160205T225633_C001Height Error (Retracker 2), Backscatter Error (Retracker 2), Bac	CS_OFFL_SIR_LRM_220160205T174649_20160205T182039_C001	Error (Retracker 2)	
CS_OFFL_SIR_LRM_2_20160205T193721_20160205T200017_C001       Error (Retracker 2)       records         CS_OFFL_SIR_LRM_2_20160205T201220_20160205T2003540_C001       Error (Retracker 2), Backscatter       There is a height and backscatter error for Retracker 2 for one or mo records         CS_OFFL_SIR_LRM_2_20160205T210209_20160205T210300_C001       Height Error (Retracker 2), Height Error (Retracker 2)       There is a height and backscatter error for Retracker 2 and a height for Retracker 2 and a height for Retracker 2 and a height for Retracker 2)         CS_OFFL_SIR_LRM_2_20160205T210420_20160205T213812_C001       Height Error (Retracker 2), Backscatter error for Retracker 2 for one or more records         CS_OFFL_SIR_LRM_2_20160205T21520205T214552_20160205T214945_C001       Surface Model Unavailable       No DEM or Slope Model was used for the location of one or more records         CS_OFFL_SIR_LRM_2_20160205T215634_20160205T215624_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_20160205T215634_20160205T222807_C001       Height Error (Retracker 2), Backscatter       There is a height and backscatter error for Retracker 2 for one or more records         CS_OFFL_SIR_LRM_2_20160205T224758_20160205T225513_C001       Height Error (Retracker 2), Backscatter       There is a height and backscatter error for Retracker 2 for one or more records         CS_OFFL_SIR_LRM_2_20160205T	CS_OFFL_SIR_LRM_220160205T183329_20160205T183949_C001		There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_2_20160205T201220_20160205T203540_C001       Error (Retracker 2)       records         CS_OFFL_SIR_LRM_2_20160205T201220_20160205T203540_C001       Height Error (Retracker 2), Backscatter Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Backscatter Error for Retracker 2 for one or mor records         CS_OFFL_SIR_LRM_2_20160205T225634_20160205T225513_C001       Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter	CS_OFFL_SIR_LRM_220160205T192614_20160205T193707_C001		There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_2_20160205T201220_20160205T203540_C001       Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Height Error (Retracker 2), Backscatter Error for Retracker 2 for one or more records	CS_OFFL_SIR_LRM_220160205T193721_20160205T200017_C001		There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_2_20160205T210209_20160205T210300_C001       (Retracker 3), Backscatter Error (Retracker 2)       There is a height and backscatter error for Retracker 2 and a height and backscatter error for Retracker 2 and a height error (Retracker 2)         CS_OFFL_SIR_LRM_2_20160205T210420_20160205T213812_C001       Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter error for Retracker 2 for one or more records         CS_OFFL_SIR_LRM_2_20160205T214552_20160205T214945_C001       Surface Model Unavailable       No DEM or Slope Model was used for the location of one or more records         CS_OFFL_SIR_LRM_2_20160205T215634_20160205T2215624_C001       Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter error for Retracker 2 for one or more records         CS_OFFL_SIR_LRM_2_20160205T215634_20160205T222807_C001       Height Error (Retracker 2), Backscatter error for Retracker 2 for one or more records         CS_OFFL_SIR_LRM_2_20160205T224758_20160205T225513_C001       Height Error (Retracker 2), Backscatter error for Retracker 2 for one or more records         CS_OFFL_SIR_LRM_2_20160205T22555_20160205T22157377_C001       Height Error (Retracker 2), Backscatter error for Retracker 2 for one or more records         CS_OFFL_SIR_LRM_2_20160205T225555_20160205T2317377_C001       Height Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 3), Backscatter error for Retracker 2 and a height and backscatter error for Retracker 2 and a height for the records	CS_OFFL_SIR_LRM_220160205T201220_20160205T203540_C001	Height Error (Retracker 2), Backscatter Error (Retracker 2)	There is a height and backscatter error for Retracker 2 for one or more
CS_OFFL_SIR_LRM_2_20160205T210420_20160205T213812_C001       Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter error for Retracker 2 for one or more records         CS_OFFL_SIR_LRM_2_20160205T214552_20160205T214945_C001       Surface Model Unavailable       No DEM or Slope Model was used for the location of one or more records         CS_OFFL_SIR_LRM_2_20160205T215140_20160205T215624_C001       Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter error for Retracker 2 for one or more records         CS_OFFL_SIR_LRM_2_20160205T215634_20160205T225807_C001       Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter error for Retracker 2 for one or more records         CS_OFFL_SIR_LRM_2_20160205T224758_20160205T225513_C001       Height Error (Retracker 2), Backscatter error for Retracker 2 for one or more records         CS_OFFL_SIR_LRM_2_20160205T225955_20160205T2215737_C001       Height Error (Retracker 2), Backscatter error for Retracker 2 for one or more records         CS_OFFL_SIR_LRM_2_20160205T225955_20160205T22157377_C001       Height Error (Retracker 2), Backscatter error for Retracker 2 for one or more records	CS_OFFL_SIR_LRM_220160205T210209_20160205T210300_C001	(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_20160205T214552_20160205T214945_C001       Surface Model Unavailable       No DEM or Slope Model was used for the location of one or more records         CS_OFFL_SIR_LRM_2_20160205T215634_20160205T215634_C001       Height Error (Retracker 2), Backscatter Error (Retracker 3), Backscatter Error	CS_OFFL_SIR_LRM_220160205T210420_20160205T213812_C001	Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_2_201602051215634_201602051225807_C001       Error (Retracker 2)       records         CS_OFFL_SIR_LRM_2_20160205T225634_20160205T222807_C001       Height Error (Retracker 2), Backscatter       There is a height and backscatter error for Retracker 2 for one or more records         CS_OFFL_SIR_LRM_2_20160205T224758_20160205T225513_C001       Height Error (Retracker 2), Backscatter       There is a height and backscatter error for Retracker 2 for one or more records         CS_OFFL_SIR_LRM_2_20160205T225955_20160205T225737_C001       Height Error (Retracker 2), Backscatter       There is a height and backscatter error for Retracker 2 for one or more records         CS_OFFL_SIR_LRM_2_20160205T225955_20160205T231737_C001       Height Error (Retracker 3), Backscatter Error       There is a height and backscatter error for Retracker 2 and a height for Retracker 3 for one or more records	CS_OFFL_SIR_LRM_220160205T214552_20160205T214945_C001		No DEM or Slope Model was used for the location of one or more records
CS_OFFL_SIR_LRM_2_20160205T215634_20160205T222807_C001       Height Error (Retracker 2), Backscatter Error (Retracker 3), Bac	CS_OFFL_SIR_LRM_220160205T215140_20160205T215624_C001		There is a height and backscatter error for Retracker 2 for one or more records
CS_OFFL_SIR_LRM_2_20160205T224758_20160205T225513_C001       Height Error (Retracker 2), Backscatter Error (Retracker 2), Backscatter Error (Retracker 2), Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error       There is a height and backscatter error for Retracker 2 for one or more records         CS_OFFL_SIR_LRM_2_20160205T225955_20160205T231737_C001       Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error       There is a height and backscatter error for Retracker 2 and a height for Retracker 3 for one or more records	CS_OFFL_SIR_LRM_220160205T215634_20160205T222807_C001	Height Error (Retracker 2), Backscatter	There is a height and backscatter error for Retracker 2 for one or more
Height Error (Retracker 2), Height Error (Retracker 3), Backscatter Error (Retracker 3), Backscatter Error	CS_OFFL_SIR_LRM_220160205T224758_20160205T225513_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 201602057225655 201602057231737 C004	Height Error (Retracker 2), Height Error	There is a height and backscatter error for Retracker 2 and a height erro
	00_0+1 E_0H7_ERMI_X201002001220900_201002001231/3/_C001		

CS_OFFL_SIR_LRM_220160205T233458_20160205T234809_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_220160205T235023_20160206T000218_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_220160205T000834_20160205T001015_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160205T001545_20160205T001551_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160205T001713_20160205T001938_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160205T005733_20160205T010031_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_220160205T014718_20160205T014937_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160205T015443_20160205T015449_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160205T015615_20160205T020038_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160205T024655_20160205T024728_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_220160205T032736_20160205T033008_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160205T033340_20160205T033347_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160205T033730_20160205T033912_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160205T050628_20160205T050756_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_220160205T051254_20160205T051301_C001	SARIn X-track Angle Error	records An ambiguous angle was detected for SARIn mode for one or more records
	SARIn X-track Angle Error	records An ambiguous angle was detected for SARIn mode for one or more records
	SARIn X-track Angle Error, Surface	records An ambiguous angle was detected for SARIn mode and no DEM or Slope Model was used for ano or more records.
CS_OFFL_SIR_SIN_2_20160205T064637_20160205T064754_C001	Model Unavailable SARIn X-track Angle Error	Model was used for one or more records An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_220160205T065325_20160205T065642_C001	SARIn X-track Angle Error	records An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_2_20160205T074439_20160205T074527_C001	SARIn X-track Angle Error, Surface	records An ambiguous angle was detected for SARIn mode and no DEM or Slope
CS_OFFL_SIR_SIN_2201602057082559_201602057082713_C001	Model Unavailable SARIn X-track Angle Error	Model was used for one or more records An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_2201602057083222_201602057083535_C001	SARIn X-track Angle Error	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
CS_OFFL_SIR_SIN_220160205T100655_20160205T100930_C001	SARIn X-track Angle Error	records An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_220160205T101125_20160205T101702_C001	SARIn X-track Angle Error	records An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_220160205T114539_20160205T114831_C001	SARIn X-track Angle Error	records An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_220160205T115036_20160205T115134_C001	SARIn X-track Angle Error	records An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_220160205T115537_20160205T115714_C001	SARIn X-track Angle Error	records An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_220160205T124123_20160205T124230_C001	SARIn X-track Angle Error	records An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_220160205T124330_20160205T124437_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_220160205T132422_20160205T132632_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more
CS_OFFL_SIR_SIN_220160205T133439_20160205T133626_C001	SARIn X-track Angle Error SARIn X-track Angle Error, Surface	An ambiguous angle was detected for SARIn mode and no DEM or Slope
CS_OFFL_SIR_SIN_220160205T142038_20160205T142630_C001	Model Unavailable	Model was used for one or more records An ambiguous angle was detected for SARIN mode and no DELW of Stope An ambiguous angle was detected for SARIN mode for one or more
CS_OFFL_SIR_SIN_220160205T150328_20160205T150515_C001	SARIn X-track Angle Error	records
CS_OFFL_SIR_SIN_220160205T150721_20160205T150754_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160205T151320_20160205T151548_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160205T155403_20160205T155428_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_220160205T155529_20160205T155554_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_220160205T164308_20160205T164435_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160205T164536_20160205T164722_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160205T165323_20160205T165446_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160205T182304_20160205T182631_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160205T183200_20160205T183317_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160205T200212_20160205T200532_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160205T201047_20160205T201210_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160205T205225_20160205T205423_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160205T213919_20160205T214108_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160205T214946_20160205T215055_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160205T222824_20160205T222930_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160205T223220_20160205T223327_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
CS_OFFL_SIR_SIN_220160205T231737_20160205T231914_C001	SARIn X-track Angle Error	An ambiguous angle was detected for SARIn mode for one or more records
		ICCUIUS