



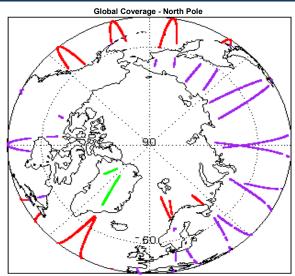
1. Overview

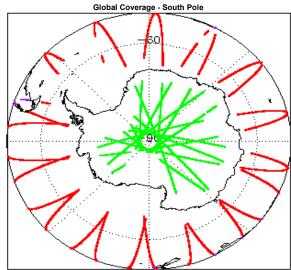
Report Production Date:	04-Mar-2016	
Processor Used:	CryoSat Ice Processor	
Data Used:	L1 and L2 Fast Delivery Marine (FDM)	

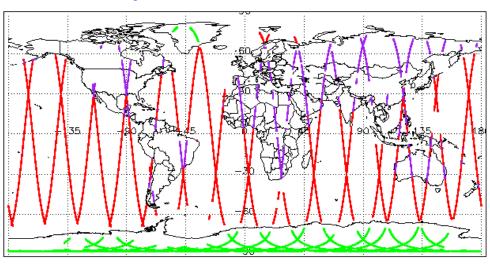
Check	Status
Server check: science-pds.cryosat.esa.int	Nominal
Server check: calval-pds.cryosat.esa.int	Nominal
Product Software Check	Nominal
Product Format Check	Nominal
Product Header Analysis	See Section 4.2
Star Tracker Usage Check	See Section 5.3
Calibration Usage Check	Nominal
Auxiliary Data File Usage Check	Nominal
Auxiliary Correction Error Check	See Section 6.4
Measurement Confidence Data Check	See Section 5.7, 6.5, 6.6, 6.7 and 6.8

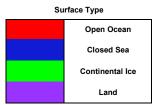
Mission / Instru	ment News
02-Mar-2016	None
03-Mar-2016	None
04-Mar-2016	Nothing planned

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
Star Tracker(s) in use:	Star Tracker 1

4. Level 0 Data Quality Check

4.1 L0 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 binary product file (.DBL).

Number of products with errors:

0

4.2 L0 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 processing chain.

5. Level 1B FDM Data Quality Check

5.1 L1B FDM 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 binary product file (.DBL).

Number of products with errors:

5.2 L1B FDM 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 L1B FDM 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:

Product	Test Failed
CS_OFFL_SIR_FDM_1B_20160303T174231_20160303T174309_C001	No Star Tracker file used in the processing of this product

5.4 L1B FDM Calibration Usage Check

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

Number of products with errors:

5.5 L1B FDM 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:

5.6 L1B FDM 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:

5.7 L1B FDM 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

Number of products with errors:

Product	Test Failed	Description
CS_OFFL_SIR_FDM_1B_20160303T174050_20160303T174141_C001	IECDO EFFOR LEK ECDO EFFOR	The tracking echo has returned an error and the Rx1 Echo Error flag is set, indicating a degraded echo
CS_OFFL_SIR_FDM_1B_20160303T174231_20160303T174309_C001	Attitude correction missing	The attitude has not been corrected

6. Level 2 FDM Data Quality Check

6.1 L2 FDM 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 binary product file (.DBL)

Number of products with errors:

6.2 L2 FDM 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:

6.3 L2 FDM 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:

6.4 L2 FDM Auxiliary Correction Error Check

Each product is checked to detect auxiliary corrections flagged by the ground-station processing chain as missing or containing errors.

Number of products with errors:

Product	Test Failed	Description
CS_OFFL_SIR_FDM_220160303T003805_20160303T011218_C001	Sea State Bias Correction, Altimetric Wind Speed	There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records
CS_OFFL_SIR_FDM_220160303T014212_20160303T014357_C001	Sea State Bias Correction, Altimetric Wind Speed	There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records
CS_OFFL_SIR_FDM_220160303T014504_20160303T020440_C001	Sea State Bias Correction, Altimetric Wind Speed	There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records
CS_OFFL_SIR_FDM_220160303T031359_20160303T034348_C001	Sea State Bias Correction, Altimetric Wind Speed	There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records
CS_OFFL_SIR_FDM_220160303T035702_20160303T043152_C001	Sea State Bias Correction	There is an error with the Sea State Bias Correction for one or more records
CS_OFFL_SIR_FDM_220160303T045718_20160303T045809_C001	Sea State Bias Correction, Altimetric Wind Speed	There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records
CS_OFFL_SIR_FDM_220160303T063406_20160303T063451_C001	Sea State Bias Correction, Altimetric Wind Speed	There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records
CS_OFFL_SIR_FDM_220160303T063840_20160303T070229_C001	Sea State Bias Correction, Altimetric Wind Speed	There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records
CS_OFFL_SIR_FDM_220160303T071500_20160303T074941_C001	Sea State Bias Correction, Altimetric Wind Speed	There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records
CS_OFFL_SIR_FDM_220160303T084021_20160303T084104_C001	Sea State Bias Correction, Altimetric Wind Speed	There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records
CS_OFFL_SIR_FDM_220160303T085538_20160303T091310_C001	Sea State Bias Correction, Altimetric Wind Speed	There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records

Sa State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records Sa State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records Sa State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records Sa State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records Sa State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records Sa State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records Sa State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records Sa State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records Sa State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records Sa State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records Sa State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records Sa State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records Sa State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records Sa State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records Sa State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records Sa State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records Sa State Bias Correction, Altimet	CS_OFFL_SIR_FDM_220160303T091751_20160303T092507_C001	Sea State Bias Correction	There is an error with the Sea State Bias Correction for one or more records
CS_OFFL_SIR_FDM_2_20160303T105219_20160303T110142_C001 Sea State Bias Correction, Altimetric Wind Speed Correction for one or more records Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Sea State Bias Correction for one or more records There is an error with the Sea State Bias Correction for one or more records There is an error with the Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records Sea S	CS_OFFL_SIR_FDM_220160303T100405_20160303T101811_C001		
Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Sea State Bias Correction for one or more records There is an error with the Sea State Bias Correction for one or more records There is an error with the Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction, Altimetric Wind Speed CS_OFFL_SIR_FDM_2_20160303T180338_20160303T183740_C001 CS_OFFL_SIR_FDM_2_20160303T194141_20160303T201534_C001 CS_OFFL_SIR_FDM_2_20160303T203904_20160303T201534_C001 CS_OFFL_SIR_FDM_2_20160303T203904_20160303T20333_0001 CS_OFFL_SIR_FDM_2_20160303T203904_20160303T20333_0001 CS_OFFL_SIR_FDM_2_20160303T203904_20160303T20333_0001 CS_OFFL_SIR_FDM_2_20160303T203904_20160303T20330001 CS_OFFL_SIR_FDM_2_20160303T2037203904_20160303T20330001 CS_OFFL_SI	CS_OFFL_SIR_FDM_220160303T103438_20160303T105017_C001		·
S_OFFL_SIR_FDM_2_20160303T121350_20160303T122931_C001 Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Sea State Bias Correction for one or more records There is an error with the Sea State Bias Correction for one or more records There is an error with the Sea State Bias Correction for one or more records There is an error with the Sea State Bias Correction for one or more records There is an error with the Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records CS_OFFL_SIR_FDM_2_20160303T162417_20160303T165801_C001 Sea State Bias Correction, Altimetric Wind Speed Sea State Bias Correction for one or more records CS_OFFL_SIR_FDM_2_20160303T194141_20160303T201534_C001 Sea State Bias Correction, Altimetric Wind Speed Sea State Bias Correction for one or more records CS_OFFL_SIR_FDM_2_20160303T213844_20160303T215458_C001 Sea State Bias Correction, Altimetric Wind Speed Sea State Bias Correction for one or more records CS_OFFL_SIR_FDM_2_20160303T213844_20160303T22534_C001 Sea State Bias Correction, Altimetric Wind Speed Sea State Bias Correction for one or more records Sea State Bias Correction, Altimetric Wind Speed Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Spe	CS_OFFL_SIR_FDM_220160303T105219_20160303T110142_C001	Wind Speed	Correction for one or more records
CS_OFFL_SIR_FDM_2_20160303T130614_20160303T131642_C001 CS_OFFL_SIR_FDM_2_20160303T131644_20160303T131644_C001 CS_OFFL_SIR_FDM_2_20160303T131644_20160303T141554_C001 CS_OFFL_SIR_FDM_2_20160303T145015_20160303T141554_C001 CS_OFFL_SIR_FDM_2_20160303T145015_20160303T151847_C001 CS_OFFL_SIR_FDM_2_20160303T162417_20160303T165801_C001 CS_OFFL_SIR_FDM_2_20160303T180338_20160303T183740_C001 CS_OFFL_SIR_FDM_2_20160303T180338_20160303T183740_C001 CS_OFFL_SIR_FDM_2_20160303T194141_20160303T201534_C001 CS_OFFL_SIR_FDM_2_20160303T123844_20160303T20533_C001 CS_OFFL_SIR_FDM_2_20160303T213844_20160303T215458_C001 CS_OFFL_SIR_FDM_2_20160303T213844_20160303T215458_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T2373735_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T2373735_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T2373735_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T2337375_C001 CS_OFFL_SIR_FDM_2_20160303T22748_20160303T2337375_C001 CS_OFFL_SIR_FDM_2_20160303T22748_20160303T223340_C001 CS_OFFL_SIR_FDM_2_20160303T22748_20160303T223340_C001 CS_OFFL_SIR_FDM_2_20160303T22748_20160303T223340_C001 CS_OFFL_SIR_FDM_2_20160303T22748_20160303T223340_C001 CS_OFFL_SIR_FDM_2_20160303T22748_20160303T223340_C001 CS_OFFL_SIR_FDM_2_2	CS_OFFL_SIR_FDM_220160303T112941_20160303T114044_C001		
CS_OFFL_SIR_FDM_2_20160303T131644_20160303T134009_C001 CS_OFFL_SIR_FDM_2_20160303T131644_20160303T141554_C001 CS_OFFL_SIR_FDM_2_20160303T145015_20160303T141554_C001 CS_OFFL_SIR_FDM_2_20160303T145015_20160303T16847_C001 CS_OFFL_SIR_FDM_2_20160303T162417_20160303T165801_C001 CS_OFFL_SIR_FDM_2_20160303T180338_20160303T183740_C001 CS_OFFL_SIR_FDM_2_20160303T180338_20160303T183740_C001 CS_OFFL_SIR_FDM_2_20160303T194141_20160303T2534_C001 CS_OFFL_SIR_FDM_2_20160303T194141_20160303T2534_C001 CS_OFFL_SIR_FDM_2_20160303T202904_20160303T215458_C001 CS_OFFL_SIR_FDM_2_20160303T213844_20160303T215458_C001 CS_OFFL_SIR_FDM_2_20160303T213844_20160303T22534_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 CS_OFFL_SIR_FDM_2_20160303T22748_20160303T223940_C001 CS_OFFL_SIR_FDM_2_20160303T23737711_20160303T2377375_C001 CS_OFFL_SIR_FDM_2_20160303T2377711_20160303T2377375_C001 Vind Speed CS_OFFL_SIR_FDM_2_20160303T2377711_20160303T2237735_C001 CS_OFFL_SIR_FDM_2_20160303T2377711_20160303T2237735_C001 CS_OFFL_SIR_FDM_2_20160303T2377711_20160303T2237735_C001 CS_OFFL_SIR_FDM_2_20160303T2377711_20160303T2377713_20160303T2377713_20160303T2377713_20160303T2377771_20160303T2377773_C001 CS_OFFL_SIR_FDM_2_20160303T2377771_20160303T2377775_C001 CS_OFFL_SIR_FDM_2_20160303T23777771_20160303T2237775_C001 CS_OFFL_SIR_FDM_2_20160303T23777777777777777777777777777777777	CS_OFFL_SIR_FDM_220160303T121350_20160303T122931_C001		
CS_OFFL_SIR_FDM_2_20160303T13511_20160303T14554_C001 CS_OFFL_SIR_FDM_2_20160303T145015_20160303T151847_C001 CS_OFFL_SIR_FDM_2_20160303T145015_20160303T151847_C001 CS_OFFL_SIR_FDM_2_20160303T162417_20160303T165801_C001 CS_OFFL_SIR_FDM_2_20160303T180338_20160303T185801_C001 CS_OFFL_SIR_FDM_2_20160303T180338_20160303T185740_C001 CS_OFFL_SIR_FDM_2_20160303T194141_20160303T201534_C001 CS_OFFL_SIR_FDM_2_20160303T194141_20160303T201534_C001 CS_OFFL_SIR_FDM_2_20160303T202904_20160303T20533_C001 CS_OFFL_SIR_FDM_2_20160303T222904_20160303T215458_C001 CS_OFFL_SIR_FDM_2_20160303T221227_20160303T222534_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T222534_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T2223940_C001 Wind Speed CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 Wind Speed CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223743_C001 Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wi	CS_OFFL_SIR_FDM_220160303T130614_20160303T131642_C001		
CS_OFFL_SIR_FDM_2_20160303T145015_20160303T151847_C001 CS_OFFL_SIR_FDM_2_20160303T162417_20160303T165801_C001 CS_OFFL_SIR_FDM_2_20160303T180338_20160303T183740_C001 CS_OFFL_SIR_FDM_2_20160303T180338_20160303T183740_C001 CS_OFFL_SIR_FDM_2_20160303T194141_20160303T201534_C001 CS_OFFL_SIR_FDM_2_20160303T202904_20160303T20533_C001 CS_OFFL_SIR_FDM_2_20160303T233T233T255_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T222534_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction, Altimetric Wind Speed CS_OFFL_SIR_FDM_2_20160303T222748_20160303T222534_C001 Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction, Altimetric Wind Speed CS_OFFL_SIR_FDM_2_20160303T222748_20160303T222534_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction, Altimetric Wind Speed CS_OFFL_SIR_FDM_2_20160303T222748_20160303T222534_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction, Altimetric Wind Speed CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction, Altimetric Wind Speed CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction, Altimetric Wind Speed Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State B	CS_OFFL_SIR_FDM_220160303T131644_20160303T134009_C001		
CS_OFFL_SIR_FDM_2_20160303T145015_20160303T165801_C001 CS_OFFL_SIR_FDM_2_20160303T180338_20160303T183740_C001 CS_OFFL_SIR_FDM_2_20160303T194141_20160303T201534_C001 CS_OFFL_SIR_FDM_2_20160303T202904_20160303T201534_C001 CS_OFFL_SIR_FDM_2_20160303T202904_20160303T21534_C001 CS_OFFL_SIR_FDM_2_20160303T202904_20160303T21533_C001 CS_OFFL_SIR_FDM_2_20160303T202904_20160303T215458_C001 CS_OFFL_SIR_FDM_2_20160303T213844_20160303T215458_C001 CS_OFFL_SIR_FDM_2_20160303T222727_20160303T222534_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T222534_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction, Altimetric Wind Speed CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction, Altimetric Wind Speed CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea S	CS_OFFL_SIR_FDM_220160303T135311_20160303T141554_C001	Sea State Bias Correction	
CS_OFFL_SIR_FDM_2_20160303T180338_20160303T18374O_C001 CS_OFFL_SIR_FDM_2_20160303T194141_20160303T201534_C001 CS_OFFL_SIR_FDM_2_20160303T20304_20160303T20533_C001 CS_OFFL_SIR_FDM_2_20160303T20304_20160303T215458_C001 CS_OFFL_SIR_FDM_2_20160303T213844_20160303T215458_C001 CS_OFFL_SIR_FDM_2_20160303T213844_20160303T22534_C001 CS_OFFL_SIR_FDM_2_20160303T222727_20160303T222534_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T222534_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for	CS_OFFL_SIR_FDM_220160303T145015_20160303T151847_C001	Sea State Bias Correction	
CS_OFFL_SIR_FDM_2_20160303T194141_20160303T201534_C001 CS_OFFL_SIR_FDM_2_20160303T202904_20160303T210533_C001 CS_OFFL_SIR_FDM_2_20160303T202904_20160303T215458_C001 CS_OFFL_SIR_FDM_2_20160303T213844_20160303T215458_C001 CS_OFFL_SIR_FDM_2_20160303T221227_20160303T222534_C001 CS_OFFL_SIR_FDM_2_20160303T221227_20160303T222534_C001 CS_OFFL_SIR_FDM_2_20160303T221227_20160303T222534_C001 CS_OFFL_SIR_FDM_2_20160303T221227_20160303T222534_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction	CS_OFFL_SIR_FDM_220160303T162417_20160303T165801_C001		Correction for one or more records
CS_OFFL_SIR_FDM_2_20160303T202904_20160303T21533_C001 CS_OFFL_SIR_FDM_2_20160303T213844_20160303T215458_C001 CS_OFFL_SIR_FDM_2_20160303T21227_20160303T222534_C001 CS_OFFL_SIR_FDM_2_20160303T221227_20160303T222534_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction, Altimetric Wind Speed	CS_OFFL_SIR_FDM_220160303T180338_20160303T183740_C001		
CS_OFFL_SIR_FDM_2_20160303T221284_20160303T215458_C001 CS_OFFL_SIR_FDM_2_20160303T221227_20160303T222534_C001 CS_OFFL_SIR_FDM_2_20160303T221227_20160303T222534_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T222534_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records	CS_OFFL_SIR_FDM_220160303T194141_20160303T201534_C001		
CS_OFFL_SIR_FDM_2_20160303T221227_20160303T222534_C001 CS_OFFL_SIR_FDM_2_20160303T221227_20160303T222534_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T222534_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records CS_OFFL_SIR_FDM_2_20160303T220741_20160303T233735_C001 Sea State Bias Correction, Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction, Altimetric Wind Speed State Bias Correctio	CS_OFFL_SIR_FDM_220160303T202904_20160303T210533_C001		
CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 Wind Speed CS_OFFL_SIR_FDM_2_20160303T222748_20160303T223940_C001 Wind Speed Sea State Bias Correction, Altimetric Wind Speed Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction for one or more records There is an error with the Altimetric Wind Speed and Sea State Bias Correction, Altimetric There is an error with the Altimetric Wind Speed and Sea State Bias	CS_OFFL_SIR_FDM_220160303T213844_20160303T215458_C001		
Wind Speed Correction for one or more records CS_OFFL_SIR_FDM_2_201603031222/46_201603031223940_C001 Wind Speed Correction, Altimetric There is an error with the Altimetric Wind Speed and Sea State Bias	CS_OFFL_SIR_FDM_220160303T221227_20160303T222534_C001		
	CS_OFFL_SIR_FDM_220160303T222748_20160303T223940_C001		Correction for one or more records
	CS_OFFL_SIR_FDM_220160303T230711_20160303T231735_C001		

6.5 L2 FDM Measurement Confidence Data Check

CryoSat L2 data includes a measurement confidence flag (field 8) for each 20-Hz measurement record. The bit value of this flag indicates any problems when set.

Number of products with errors:

2

Product	Test Failed	Description
CS_OFFL_SIR_FDM_220160303T174050_20160303T174141_C001	Echo error	The Echo Rx1 Error flag is set, indicating a degraded raw echo
CS_OFFL_SIR_FDM_220160303T174231_20160303T174309_C001	Attitude correction missing	The attitude has not been corrected

6.6 L2 FDM Range Measurement Check

CryoSat L2 data includes a CFI (field 17) and OCOG (field 22) Range Averaging Status flag for each measurement record. The bit value of this flag indicates any problems when set.

Number of products with errors:

Product	Test Failed	Description
CS_OFFL_SIR_FDM_220160303T003805_20160303T011218_C001	CFI Retracked Range Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #13, #14, #15 and #16 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T031359_20160303T034348_C001	CFI Retracked Range Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #13, #14, #15 and #16 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T045718_20160303T045809_C001	CFI Retracked Range Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #13, #14, #15 and #16 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T063406_20160303T063451_C001	CFI Retracked Range Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #13, #14, #15 and #16 should be ignored for these records.
CS_OFFL_SIR_FDM_2_20160303T071500_20160303T074941_C001	CFI Retracked Range Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #13, #14, #15 and #16 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T085538_20160303T091310_C001	CFI Retracked Range Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #13, #14, #15 and #16 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T100405_20160303T101811_C001	CFI Retracked Range Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #13, #14, #15 and #16 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T105219_20160303T110142_C001	CFI Retracked Range Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #13, #14, #15 and #16 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T112941_20160303T114044_C001	CFI Retracked Range Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #13, #14, #15 and #16 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T130614_20160303T131642_C001	CFI Retracked Range Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #13, #14, #15 and #16 should be ignored for these records.
CS_OFFL_SIR_FDM_2_20160303T131644_20160303T134009_C001	CFI Retracked Range Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #13, #14, #15 and #16 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T162417_20160303T165801_C001	CFI Retracked Range Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #13, #14, #15 and #16 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T180338_20160303T183740_C001	CFI Retracked Range Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #13, #14, #15 and #16 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T194141_20160303T201534_C001	CFI Retracked Range Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #13, #14, #15 and #16 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T202904_20160303T210533_C001	CFI Retracked Range Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #13, #14, #15 and #16 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T213844_20160303T215458_C001	CFI Retracked Range Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #13, #14, #15 and #16 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T221227_20160303T222534_C001	CFI Retracked Range Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #13, #14, #15 and #16 should be ignored for these records.

6.7 L2 FDM SWH and Backscatter Measurement Check

18

CryoSat L2 data includes a SWH-Squared Averaging Status flag (field 39) and an CFI (field 45) and OCOG (field 51) Backscatter Averaging Status flag for each measurement record. The bit value of this flag indicates any problems when set.

Number of products with errors:

Product	Test Failed	Description
CS_OFFL_SIR_FDM_220160303T003805_20160303T011218_C001	CFI Backscatter Status Flag, SWH Squared Averaging Status Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #41, #42, #43 and #44 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T031359_20160303T034348_C001	CFI Backscatter Status Flag, SWH Squared Averaging Status Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #41, #42, #43 and #44 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T045718_20160303T045809_C001	CFI Backscatter Status Flag, SWH Squared Averaging Status Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #41, #42, #43 and #44 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T063406_20160303T063451_C001	CFI Backscatter Status Flag, SWH Squared Averaging Status Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #41, #42, #43 and #44 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T071500_20160303T074941_C001	CFI Backscatter Status Flag, SWH Squared Averaging Status Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #41, #42, #43 and #44 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T085538_20160303T091310_C001	CFI Backscatter Status Flag, SWH Squared Averaging Status Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #41, #42, #43 and #44 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T100405_20160303T101811_C001	CFI Backscatter Status Flag, SWH Squared Averaging Status Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #41, #42, #43 and #44 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T105219_20160303T110142_C001	CFI Backscatter Status Flag, SWH Squared Averaging Status Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #41, #42, #43 and #44 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T112941_20160303T114044_C001	CFI Backscatter Status Flag, SWH Squared Averaging Status Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #41, #42, #43 and #44 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T130614_20160303T131642_C001	CFI Backscatter Status Flag, SWH Squared Averaging Status Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #41, #42, #43 and #44 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T131644_20160303T134009_C001	CFI Backscatter Status Flag, SWH Squared Averaging Status Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #41, #42, #43 and #44 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T162417_20160303T165801_C001	CFI Backscatter Status Flag, SWH Squared Averaging Status Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #41, #42, #43 and #44 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T180338_20160303T183740_C001	CFI Backscatter Status Flag, SWH Squared Averaging Status Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #41, #42, #43 and #44 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T194141_20160303T201534_C001	CFI Backscatter Status Flag, SWH Squared Averaging Status Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #41, #42, #43 and #44 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T202904_20160303T210533_C001	CFI Backscatter Status Flag, SWH Squared Averaging Status Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #41, #42, #43 and #44 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T213844_20160303T215458_C001	CFI Backscatter Status Flag, SWH Squared Averaging Status Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #41, #42, #43 and #44 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T221227_20160303T222534_C001	CFI Backscatter Status Flag, SWH Squared Averaging Status Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #41, #42, #43 and #44 should be ignored for these records.
CS_OFFL_SIR_FDM_220160303T230711_20160303T231735_C001	CFI Backscatter Status Flag, SWH Squared Averaging Status Flag	The master fail flag is set by the CFI call, for one or more records, indicating the values stored in fields #41, #42, #43 and #44 should be ignored for these records.

6.8 L2 FDM Ocean Retracking Quality Check

CryoSat L2 data includes an ocean retracking quality flag (field 66) for each 20-Hz measurement record. The bit value of this flag indicates any problems when set.

34

Number of products with errors:

Product	Test Failed	Description
CS_OFFL_SIR_FDM_220160303T003805_20160303T011218_C001	Ocean Retracking Quality Flag	The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records.
CS_OFFL_SIR_FDM_220160303T014504_20160303T020440_C001	Ocean Retracking Quality Flag	The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records.
CS_OFFL_SIR_FDM_220160303T021712_20160303T024618_C001	Ocean Retracking Quality Flag	The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records.
CS_OFFL_SIR_FDM_220160303T031359_20160303T034348_C001	Ocean Retracking Quality Flag	The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records.
CS_OFFL_SIR_FDM_220160303T035702_20160303T043152_C001	Ocean Retracking Quality Flag	The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records.
CS_OFFL_SIR_FDM_220160303T045718_20160303T045809_C001	Ocean Retracking Quality Flag	The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records.
CS_OFFL_SIR_FDM_220160303T053615_20160303T061012_C001	Ocean Retracking Quality Flag	The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records.
CS_OFFL_SIR_FDM_220160303T063406_20160303T063451_C001	Ocean Retracking Quality Flag	The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records.
CS_OFFL_SIR_FDM_220160303T063840_20160303T070229_C001	Ocean Retracking Quality Flag	The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records.
CS_OFFL_SIR_FDM_220160303T071500_20160303T074941_C001	Ocean Retracking Quality Flag	The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records.
CS_OFFL_SIR_FDM_220160303T081424_20160303T083717_C001	Ocean Retracking Quality Flag	The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records.
CS_OFFL_SIR_FDM_220160303T085538_20160303T091310_C001	Ocean Retracking Quality Flag	The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records.
CS_OFFL_SIR_FDM_220160303T094458_20160303T100228_C001	Ocean Retracking Quality Flag	The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records.
CS_OFFL_SIR_FDM_220160303T100405_20160303T101811_C001	Ocean Retracking Quality Flag	The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records.
CS_OFFL_SIR_FDM_220160303T103438_20160303T105017_C001	Ocean Retracking Quality Flag	The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records.

CS_OFFL_SIR_FDM_220160303T105219_20160303T110142_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220160303T112941_20160303T114044_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220160303T114651_20160303T115259_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220160303T130614_20160303T131642_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220160303T131644_20160303T134009_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220160303T135311_20160303T141554_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220160303T145015_20160303T151847_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220160303T153207_20160303T160429_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220160303T162417_20160303T165801_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220160303T174819_20160303T175018_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220160303T180338_20160303T183740_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220160303T184944_20160303T191306_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220160303T194141_20160303T201534_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220160303T202904_20160303T210533_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220160303T213844_20160303T215458_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220160303T221227_20160303T222534_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220160303T222748_20160303T223940_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220160303T230711_20160303T231735_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220160303T231915_20160303T233413_C001	Ocean Retracking Quality Flag

The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records. The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records. The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records. The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records. The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records. The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records. The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records. The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records. The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records. The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records. The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records. The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records. The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records. The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records. The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records. The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records. The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records. The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records. The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records.