



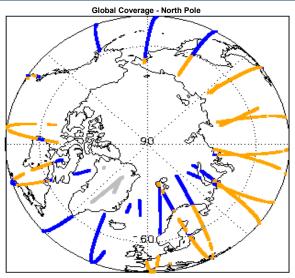
# 1. Overview

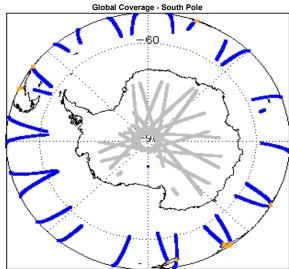
Report Production Date:	06-Oct-2015	
Processor Used:	CryoSat Ice Processor	
Data Used:	L1 and L2 Fast Delivery Marine (FDM)	

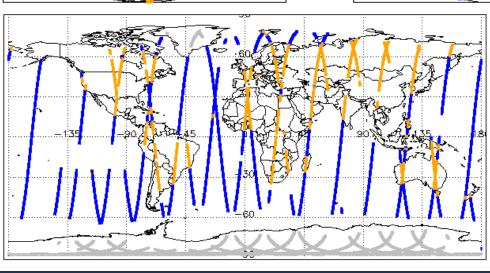
Objects	04-4
Check	Status
Server check: science-pds.cryosat.esa.int	Nominal
Server check: calval-pds.cryosat.esa.int	Nominal
Product Software Check	Nominal
Product Format Check	Nominal
Product Header Analysis	See Section 4.2
Star Tracker Usage Check	See Section 5.3
Calibration Usage Check	Nominal
Auxiliary Data File Usage Check	Nominal
Auxiliary Correction Error Check	See Section 6.4
Measurement Confidence Data Check	See Section 5.7, 6.6, 6.7 and 6.8

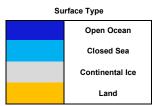
Mission / Instrument News		
30-Sep-201	None	
01-Oct-201	SIRAL unavailability from 23:30:32 on 1-Oct-2015 to 00:26:54 on 2-Oct-2015 due to a planned orbit manoeuvre.	
02-Oct-201	Nothing planned	

# 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, 2 & 3	

# 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).

#### 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.

Number of products with errors:

Product	Test Failed
CS_OPER_SIR1SIN_020151001T123901_20151001T124031_0001.HDR	Percentage of processing errors detected greater than minimum acceptable threshold.

# 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_20151001T005822_20151001T005956_C001	No Star Tracker file used in the processing of this product
CS_OFFL_SIR_FDM_1B_20151001T034929_20151001T042219_C001	No Star Tracker file used in the processing of this product
CS_OFFL_SIR_FDM_1B_20151001T222901_20151001T223307_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: 0

### 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_20151001T005822_20151001T005956_C001	Attitude correction missing	The attitude has not been corrected
CS_OFFL_SIR_FDM_1B_20151001T034929_20151001T042219_C001	Attitude correction missing	The attitude has not been corrected
CS_OFFL_SIR_FDM_1B_20151001T222901_20151001T223307_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:

0

## 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:

36

Product	Test Failed	Description
CS_OFFL_SIR_FDM_220151001T005956_20151001T010240_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_220151001T010315_20151001T010444_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_220151001T010534_20151001T010733_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_220151001T010756_20151001T010813_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_220151001T011954_20151001T015234_C001	Sea State Bias Correction	There is an error with the Sea State Bias Correction for one or more records
CS_OFFL_SIR_FDM_220151001T021049_20151001T023522_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_220151001T024444_20151001T024604_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_220151001T025640_20151001T032714_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_220151001T034929_20151001T042219_C001	Sea State Bias Correction	There is an error with the Sea State Bias Correction for one or more records
CS_OFFL_SIR_FDM_220151001T043516_20151001T044932_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_220151001T045412_20151001T051100_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_220151001T053006_20151001T054228_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_220151001T062216_20151001T062314_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_220151001T062349_20151001T063331_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_220151001T063534_20151001T064957_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_220151001T072355_20151001T073652_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_220151001T073815_20151001T074037_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_2_20151001T081401_20151001T082839_C001	Sea State Bias Correction	There is an error with the Sea State Bias Correction for one or more records
CS_OFFL_SIR_FDM_220151001T093142_20151001T093530_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_220151001T102346_20151001T103441_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_220151001T105304_20151001T105443_C001	Sea State Bias Correction	There is an error with the Sea State Bias Correction for one or more records
CS_OFFL_SIR_FDM_220151001T110943_20151001T111001_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_220151001T112245_20151001T114714_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_220151001T124833_20151001T125542_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_220151001T143930_20151001T145303_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_220151001T160844_20151001T160926_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_220151001T161442_20151001T164240_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_220151001T170211_20151001T171826_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_220151001T181025_20151001T182401_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_220151001T184101_20151001T185455_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_220151001T193020_20151001T194039_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_220151001T194201_20151001T194428_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_220151001T210812_20151001T211552_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_220151001T211805_20151001T212750_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_220151001T223307_20151001T223528_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_220151001T225548_20151001T230704_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
	11.1.0 0000	

# 6.5 L2 FDM Measurement Confidence Data Check

0

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:

## 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: 25

Product	Test Failed	Description
CS_OFFL_SIR_FDM_2_20151001T005956_20151001T010240_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_20151001T010315_20151001T010444_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_20151001T010534_20151001T010733_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_220151001T010756_20151001T010813_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_220151001T021049_20151001T023522_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_220151001T025640_20151001T032714_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_220151001T045412_20151001T051100_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_220151001T053006_20151001T054228_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_220151001T062216_20151001T062314_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_220151001T062349_20151001T063331_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_220151001T063534_20151001T064957_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_220151001T072355_20151001T073652_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_220151001T073815_20151001T074037_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_220151001T093142_20151001T093530_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_220151001T112245_20151001T114714_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_220151001T124833_20151001T125542_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_220151001T161442_20151001T164240_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_220151001T170211_20151001T171826_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_220151001T184101_20151001T185455_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_220151001T193020_20151001T194039_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_220151001T194201_20151001T194428_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_220151001T210812_20151001T211552_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_220151001T211805_20151001T212750_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_220151001T223307_20151001T223528_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_220151001T225548_20151001T230704_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.
	1	17

# 6.7 L2 FDM SWH and Backscatter Measurement Check

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_220151001T005956_20151001T010240_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_220151001T010315_20151001T010444_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_220151001T010534_20151001T010733_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_220151001T010756_20151001T010813_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_220151001T021049_20151001T023522_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_220151001T025640_20151001T032714_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_220151001T045412_20151001T051100_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_220151001T053006_20151001T054228_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_220151001T062216_20151001T062314_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_220151001T062349_20151001T063331_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_220151001T063534_20151001T064957_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.

CFI Backscatter Status Flag. SWH Squared Averaging	CS_OFFL_SIR_FDM_220151001T072355_20151001T073652_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.
S_OFFL_SIR_FDM_2_20151001T193142_20151001T114714_C001  CS_OFFL_SIR_FDM_2_20151001T112453_20151001T114714_C001  CS_OFFL_SIR_FDM_2_20151001T1124833_20151001T112542_C001  CS_OFFL_SIR_FDM_2_20151001T1124833_20151001T118240_C001  CS_OFFL_SIR_FDM_2_20151001T101124833_20151001T1182542_C001  CS_OFFL_SIR_FDM_2_20151001T1124833_20151001T1182542_C001  CS_OFFL_SIR_FDM_2_20151001T1124833_20151001T1182542_C001  CS_OFFL_SIR_FDM_2_20151001T112011_20151001T182542_C001  CS_OFFL_SIR_FDM_2_20151001T114442_20151001T182542_C001  CS_OFFL_SIR_FDM_2_20151001T1170211_20151001T11826_C001  CS_OFFL_SIR_FDM_2_20151001T1170211_20151001T171826_C001  CS_OFFL_SIR_FDM_2_20151001T184101_20151001T18455_C001  CS_OFFL_SIR_FDM_2_20151001T184101_20151001T18448_C001  CS_OFFL_SIR_FDM_2_20151001T190320_20151001T194039_C001  CS_OFFL_SIR_FDM_2_20151001T194201_20151001T194428_C001  CS_OFFL_SIR_FDM_2_20151001T194201_20151001T194428_C001  CS_OFFL_SIR_FDM_2_20151001T194201_20151001T194282_C001  CS_OFFL_SIR_FDM_2_20151001T194201_20151001T194282_C001  CS_OFFL_SIR_FDM_2_20151001T194201_20151001T194282_C001  CS_OFFL_SIR_FDM_2_20151001T194201_20151001T194282_C001  CS_OFFL_SIR_FDM_2_20151001T194201_20151001T194282_C001  CS_OFFL_SIR_FDM_2_20151001T194201_20151001T194282_C001  CS_OFFL_SIR_FDM_2_20151001T218012_20151001T21750_C001  CS_OFFL_SIR_FDM_2_20151001T218012_20151001T21750_C001  CS_OFFL_SIR_FDM_2_20151001T218012_20151001T217552_C001  CS_OFFL_SIR_FDM_2_20151001T218012_20151001T217552_C001  CS_OFFL_SIR_FDM_2_20151001T218012_20151001T212558_C001  CS_OFFL_SIR_FDM_2_20151001T223307_20151001T223528_C001  CS_OFFL_SIR_FDM_2_20151001T223508_C001  CS_OFFL_SIR_FDM_2_20151001T22350	CS_OFFL_SIR_FDM_220151001T073815_20151001T074037_C001		indicating the values stored in fields #41, #42, #43 and #44 should be ignored for these records.
CS_OFFL_SIR_FDM_2_20151001T112452_20151001T112452_C001  CS_OFFL_SIR_FDM_2_20151001T1124833_20151001T125542_C001  CS_OFFL_SIR_FDM_2_20151001T124833_20151001T164240_C001  CS_OFFL_SIR_FDM_2_20151001T1164420_20151001T164240_C001  CS_OFFL_SIR_FDM_2_20151001T170211_20151001T164240_C001  CS_OFFL_SIR_FDM_2_20151001T170211_20151001T164240_C001  CS_OFFL_SIR_FDM_2_20151001T170211_20151001T185455_C001  CS_OFFL_SIR_FDM_2_20151001T184101_20151001T185455_C001  CS_OFFL_SIR_FDM_2_20151001T193020_20151001T194039_C001  CS_OFFL_SIR_FDM_2_20151001T194201_20151001T194428_C001  CS_OFFL_SIR_FDM_2_20151001T194201_20151001T194428_C001  CS_OFFL_SIR_FDM_2_20151001T194201_20151001T194428_C001  CS_OFFL_SIR_FDM_2_20151001T194201_20151001T194428_C001  CS_OFFL_SIR_FDM_2_20151001T194201_20151001T194428_C001  CS_OFFL_SIR_FDM_2_20151001T194201_20151001T194428_C001  CS_OFFL_SIR_FDM_2_20151001T194201_20151001T194428_C001  CS_OFFL_SIR_FDM_2_20151001T210812_20151001T21552_C001  CS_OFFL_SIR_FDM_2_20151001T210812_20151001T223528_C001  CS_OFFL_SIR_FDM_2_20151001T223307_20151001T223528_C001  CS_OFFL_SIR_FDM_2_20151001T223548_20151001T223528_C001  CS_OFFL_SIR_FDM_2_20151001T223548_20151001T223528_C001  CS_OFFL_SIR_FDM_2_20151001T223548_20151001T223528_C001  CS_OFFL_SIR_FDM_2_20151001T223548_20151001T235004_C001  CCS_OFFL_SIR_FDM_2_20151001T223548_20151001T223528_C001  CCS_OFFL_SIR_FDM	CS_OFFL_SIR_FDM_220151001T093142_20151001T093530_C001		indicating the values stored in fields #41, #42, #43 and #44 should be
CS_OFFL_SIR_FDM_2_20151001T124833_20151001T125542_C001  CS_OFFL_SIR_FDM_2_20151001T161442_20151001T164240_C001  CS_OFFL_SIR_FDM_2_20151001T161442_20151001T171826_C001  CS_OFFL_SIR_FDM_2_20151001T170211_20151001T171826_C001  CS_OFFL_SIR_FDM_2_20151001T184101_20151001T185455_C001  CS_OFFL_SIR_FDM_2_20151001T184101_20151001T194039_C001  CS_OFFL_SIR_FDM_2_20151001T193020_20151001T194039_C001  CS_OFFL_SIR_FDM_2_20151001T194011_20151001T194039_C001  CS_OFFL_SIR_FDM_2_20151001T194011_20151001T19428_C001  CS_OFFL_SIR_FDM_2_20151001T194011_20151001T19428_C001  CS_OFFL_SIR_FDM_2_20151001T194011_20151001T19428_C001  CS_OFFL_SIR_FDM_2_20151001T194011_20151001T19428_C001  CS_OFFL_SIR_FDM_2_20151001T194011_20151001T19428_C001  CS_OFFL_SIR_FDM_2_20151001T194011_20151001T19428_C001  CS_OFFL_SIR_FDM_2_20151001T210812_20151001T21750_C001  CS_OFFL_SIR_FDM_2_20151001T210812_20151001T212750_C001  CS_OFFL_SIR_FDM_2_20151001T213007_20151001T212750_C001  CS_OFFL_SIR_FDM_2_20151001T23307_20151001T223528_C001  CS_OFFL_SIR_FDM_2_20151001T223307_20151001T223528_C001  CS_OFFL_SIR_FDM_2_20151001T223307_20151001T23004_C001  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Square	CS_OFFL_SIR_FDM_220151001T112245_20151001T114714_C001		indicating the values stored in fields #41, #42, #43 and #44 should be
CS_OFFL_SIR_FDM_2_20151001T161442_20151001T164240_C001  CS_OFFL_SIR_FDM_2_20151001T170211_20151001T171826_C001  CS_OFFL_SIR_FDM_2_20151001T170211_20151001T17826_C001  CS_OFFL_SIR_FDM_2_20151001T184101_20151001T185455_C001  CS_OFFL_SIR_FDM_2_20151001T193020_20151001T194039_C001  CS_OFFL_SIR_FDM_2_20151001T193020_20151001T194039_C001  CS_OFFL_SIR_FDM_2_20151001T194201_20151001T19428_C001  CS_OFFL_SIR_FDM_2_20151001T194201_20151001T19428_C001  CS_OFFL_SIR_FDM_2_20151001T194201_20151001T21052_C001  CS_OFFL_SIR_FDM_2_20151001T210812_20151001T21052_C001  CS_OFFL_SIR_FDM_2_20151001T210812_20151001T2123528_C001  CS_OFFL_SIR_FDM_2_20151001T223307_20151001T223528_C001  CS_OFFL_SIR_FDM_2_20151001T225548_20151001T230704_C001  CS_OFFL_SIR_FDM_2_20151001T225548_20151001T230704_C001  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging	CS_OFFL_SIR_FDM_220151001T124833_20151001T125542_C001		indicating the values stored in fields #41, #42, #43 and #44 should be
CS_OFFL_SIR_FDM_2_20151001T170211_20151001T171826_C001  CS_OFFL_SIR_FDM_2_20151001T184101_20151001T185455_C001  CS_OFFL_SIR_FDM_2_20151001T184101_20151001T185455_C001  CS_OFFL_SIR_FDM_2_20151001T193020_20151001T194039_C001  CS_OFFL_SIR_FDM_2_20151001T193020_20151001T194039_C001  CS_OFFL_SIR_FDM_2_20151001T194201_20151001T194428_C001  CS_OFFL_SIR_FDM_2_20151001T210812_20151001T21552_C001  CS_OFFL_SIR_FDM_2_20151001T210812_20151001T21750_C001  CS_OFFL_SIR_FDM_2_20151001T211805_20151001T212750_C001  CS_OFFL_SIR_FDM_2_20151001T223307_20151001T223528_C001  CS_OFFL_SIR_FDM_2_20151001T225548_20151001T230704_C001  CS_OFFL_SIR_FDM_2_20151001T22554	CS_OFFL_SIR_FDM_220151001T161442_20151001T164240_C001		indicating the values stored in fields #41, #42, #43 and #44 should be
CS_OFFL_SIR_FDM_2_20151001T184101_20151001T185455_C001  CS_OFFL_SIR_FDM_2_20151001T193020_20151001T194039_C001  CS_OFFL_SIR_FDM_2_20151001T194201_20151001T19428_C001  CS_OFFL_SIR_FDM_2_20151001T210812_20151001T211552_C001  CS_OFFL_SIR_FDM_2_20151001T21805_20151001T212750_C001  CS_OFFL_SIR_FDM_2_20151001T223307_20151001T223528_C001  CS_OFFL_SIR_FDM_2_20151001T223307_20151001T223528_C001  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CS_OFFL_SIR_FDM_2_20151001T225548_20151001T2230704_C001  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  Indicating the values stored in fields #41, #42, #43 and #44 should be ignored for these records.  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.  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.  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.  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.  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.  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.  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.  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.  The master fail flag	CS_OFFL_SIR_FDM_220151001T170211_20151001T171826_C001		indicating the values stored in fields #41, #42, #43 and #44 should be
CS_OFFL_SIR_FDM_2_20151001T193020_20151001T194039_C001  CS_OFFL_SIR_FDM_2_20151001T194201_20151001T194428_C001  CS_OFFL_SIR_FDM_2_20151001T210812_20151001T21552_C001  CS_OFFL_SIR_FDM_2_20151001T210812_20151001T21750_C001  CS_OFFL_SIR_FDM_2_20151001T21805_20151001T21750_C001  CS_OFFL_SIR_FDM_2_20151001T223307_20151001T223528_C001  CS_OFFL_SIR_FDM_2_20151001T223307_20151001T223528_C001  CS_OFFL_SIR_FDM_2_20151001T223548_20151001T230704_C001  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag	CS_OFFL_SIR_FDM_220151001T184101_20151001T185455_C001		indicating the values stored in fields #41, #42, #43 and #44 should be
CS_OFFL_SIR_FDM_2_20151001T194201_20151001T21552_C001  CS_OFFL_SIR_FDM_2_20151001T210812_20151001T21552_C001  CS_OFFL_SIR_FDM_2_20151001T21805_20151001T21750_C001  CS_OFFL_SIR_FDM_2_20151001T213307_20151001T223528_C001  CS_OFFL_SIR_FDM_2_20151001T223307_20151001T223528_C001  CS_OFFL_SIR_FDM_2_20151001T223307_20151001T223528_C001  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag  CFI Backscatter Status Flag  CFI Backscatter Status Flag  CFI Backscatter Status Flag	CS_OFFL_SIR_FDM_220151001T193020_20151001T194039_C001		indicating the values stored in fields #41, #42, #43 and #44 should be ignored for these records.
CS_OFFL_SIR_FDM_2_20151001T210812_20151001T211552_C001  CS_OFFL_SIR_FDM_2_20151001T211805_20151001T212750_C001  CS_OFFL_SIR_FDM_2_20151001T213070_20151001T223528_C001  CS_OFFL_SIR_FDM_2_20151001T223307_20151001T223528_C001  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CS_OFFL_SIR_FDM_2_20151001T223307_20151001T223528_C001  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status	CS_OFFL_SIR_FDM_220151001T194201_20151001T194428_C001		indicating the values stored in fields #41, #42, #43 and #44 should be
CS_OFFL_SIR_FDM_2_20151001T211805_20151001T212750_C001  CS_OFFL_SIR_FDM_2_20151001T223307_20151001T223528_C001  CS_OFFL_SIR_FDM_2_20151001T223307_20151001T223528_C001  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag, SWH Squared Averaging Status Flag  CFI Backscatter Status Flag  CFI Backscatt	CS_OFFL_SIR_FDM_220151001T210812_20151001T211552_C001		indicating the values stored in fields #41, #42, #43 and #44 should be
CS_OFFL_SIR_FDM_2_20151001T223307_20151001T223528_C001  CS_OFFL_SIR_FDM_2_20151001T225548_20151001T230704_C001  CS_OFFL_SIR_FDM_2_20151001T225548_20151001T230704_C001  CS_OFFL_SIR_FDM_2_20151001T225548_20151001T230704_C001  CS_OFFL_SIR_FDM_2_20151001T225548_20151001T230704_C001  CS_OFFL_SIR_FDM_2_20151001T225548_20151001T230704_C001  CS_OFFL_SIR_FDM_2_20151001T225548_20151001T230704_C001  CS_OFFL_SIR_FDM_2_20151001T225548_20151001T230704_C001	CS_OFFL_SIR_FDM_220151001T211805_20151001T212750_C001		indicating the values stored in fields #41, #42, #43 and #44 should be
CS_OFFL_SIR_FDM_2_20151001T225548_20151001T230704_C001 CIT Backscatter Status Flag, SWH indicating the values stored in fields #41, #42, #43 and #44 should be	CS_OFFL_SIR_FDM_220151001T223307_20151001T223528_C001		indicating the values stored in fields #41, #42, #43 and #44 should be ignored for these records.
	CS_OFFL_SIR_FDM_220151001T225548_20151001T230704_C001		indicating the values stored in fields #41, #42, #43 and #44 should be

# 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.

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Number of products with errors:

CS_OFFL_SIR_FDM_2_20151001T003956_20151001T010444_C001  Ocean Retracking Quality Flag  The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracking Quality Flag is 2 to indicating the CFI Ocean Retracking Quality Flag is 2 to indicating the CFI Ocean Retracking Quality Flag is 2 to indicating the CFI Ocean Retracking Quality Flag is 2 to indicating the CFI Ocean Retracking Quality Flag is 2 to indicating the CFI Ocean Retracking Quality Flag is 2 to indicating the CFI Ocean Retracking Quality Flag is 2 to indicating the CFI Ocean Retracker was not successfully executed for one or more records The Ocean Retracking Quality Flag is 2 to indicating the CFI Ocean Retracker was not successfully executed for one or more records The Ocean Retracking Quality Flag is 2 to indicating the CFI Ocean Retracker was not successfully executed for one or more records The Ocean Retracking Quality Flag is 2 to indicating the CFI Ocean Retracker was not successfully executed for one or more records The Ocean Retracking Quality Flag is 2 to indicating the CFI Ocean Retracker was not successfully executed for one or more records The Ocean Retracking Quality Flag is 2 to indicating the CFI Ocean Retracker was not successfully executed for one or more records The Ocean Retracking Quality Flag is 2 to indicating the CFI Ocean Retracker was not successfully executed for one or more records CS_OFFL_SIR_FDM_2_20151001T032721_20151001T032714_C001  Ocean Retracking Quality Flag  The Ocean Retracking Quality Flag is 2 to indicating the CFI Ocean Retracker was not successfully executed for one or more records CS_OFFL_SIR_FDM_2_20151001T033145_C001  Ocean Retracking Quality Flag  Ocean Retracking Quality Flag  The Ocean Retracking Quality Flag is 2 to indicating the CFI Ocean Retracking Quality Flag is 2 to indicating the CFI Ocean Retracking Quality Flag is 2 to indicating the CFI Ocean Retracker was not successfully executed for one or more records The Ocean Retracking Quality Flag is 3 to indicating the CFI Ocean Retracker wa	
CS_OFFL_SIR_FDM_2_20151001T01033_20151001T01033_C001  Ocean Retracking Quality Flag The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracking Quality Flag 2 and set indicating the CFI Ocean Retracking Quality Flag 2 and set indicating the CFI Ocean Retracking Quality Flag 2 and set indicating the CFI Ocean Retracking Quality Flag 3 and set indicating the CFI Ocean Retracking Quality Flag 3 and set indicating the CFI Ocean Retracking Quality Flag 3 and set indicating the CFI Ocean Retracking Quality Flag 3 and set indicating the CFI Ocean Retracking Quality Flag 2 and set indicating the CFI Ocean Retracking Quality Flag 2 and set indicating the CFI Ocean Retracking Quality Flag 3 and set indicating the CFI Ocean Retracking Quality Flag 4 and set indicating the CFI Ocean Retracking Quality Flag 4 and set indicating the CFI Ocean Retracking Quality Flag 4 and set indicating the CFI Ocean Retracking Quality Flag 4 and set indicating the CFI Ocean Retracking Quality Flag 4 and set indicating the CFI Ocean Retracking Quality Flag 5 and set indicating the CFI Ocean Retracking Quality Flag 5 and set indicating the CFI Ocean Retracking Quality Flag 5 and set indicating the CFI Ocean Retracking Quality Flag 5 and set indicating the CFI Ocean Retracking Quality Flag 5 and set indicating the CFI Ocean Retracking Quality Flag 5 and set indicating the CFI Ocean Retracking Quality Flag 5 and set indicating the CFI Ocean Retracking Quality Flag 5 and set indicating the CFI Ocean Retracking Quality Flag 5 and set indicating the CFI Ocean Retracking Quality Flag 5 and set indicating the CFI Ocean Retracking Quality Flag 5 and set indicating the CFI Ocean Retracking Quality Flag 5 and set indicating the CFI Ocean Retracking Quality Flag 5 and set indicating the CFI Ocean Retracking Quality Flag 5 and set indicating the CFI Ocean Retracking Quality Flag 5 and set indicating the CFI Ocean Retracking Quality Flag 5 and set indicating the CFI Ocean Retracking Quality Flag 5 and set indicating the CFI Ocean Retracki	
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CS_OFFL_SIR_FDM_2_20151001T094840_20151001T100748_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	
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CS_OFFL_SIR_FDM_2_20151001T124833_20151001T125542_C001  Ocean Retracking Quality Flag  The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracking Quality Flag is set indicating the	
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CS_OFFL_SIR_FDM_2_20151001T142809_20151001T143207_C001  Ocean Retracking Quality Flag The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracking Quality Flag Retracker was not successfully executed for one or more records	
CS_OFFL_SIR_FDM_2_20151001T143930_20151001T145303_C001  Ocean Retracking Quality Flag The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracking Quality Flag Retracker was not successfully executed for one or more records	
CS_OFFL_SIR_FDM_2_20151001T152204_20151001T152719_C001  Ocean Retracking Quality Flag  The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracking Quality Flag  Retracker was not successfully executed for one or more records	

CS_OFFL_SIR_FDM_220151001T161442_20151001T164240_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220151001T170211_20151001T171826_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220151001T175141_20151001T180711_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220151001T184101_20151001T185455_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220151001T193020_20151001T194039_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220151001T194201_20151001T194428_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220151001T204927_20151001T205711_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220151001T210812_20151001T211552_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220151001T211805_20151001T212750_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220151001T223307_20151001T223528_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220151001T223637_20151001T223736_C001	Ocean Retracking Quality Flag
CS_OFFL_SIR_FDM_220151001T225548_20151001T230704_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.