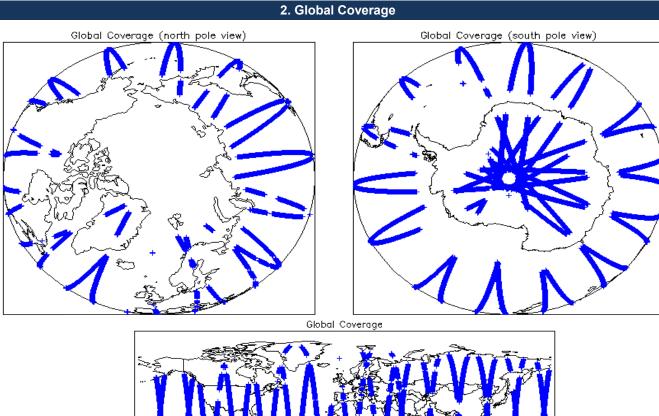


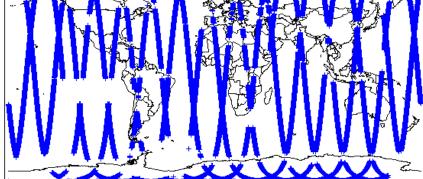
# IDEAS+ Daily Report for NRT data:

# <u>23/01/2015</u>

Report Production Date:	26-Jan-2015	Check	Status	
		Server check: science-pds.cryosat.esa.int	Nominal	
Data Used:	L1 and L2 Fast Delivery Marine Mode	Server check: calval-pds.cryosat.esa.int	Nominal	
Data Oseu.	(FDM), and CAL Data	Product Software Check	Nominal	
		Product Format Check	Nominal	
		Product Header Analysis	Nominal	
		Auxiliary Data File Usage	Nominal	
		Correction Error Flags	Nominal	
		Measurement Confidence Flags	See Sections 5.5, 6.5, 6.6 and 6.8	

22-Jan-2015	None
23-Jan-2015	None
24-Jan-2015	Nothing planned
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### 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 1B Calibration Data Quality Check

### 4.1 L1 CAL 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:

#### 4.2 L1 CAL 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.

0

4.3 L1 CAL Auxiliary Data File Usage Check					
Each product is checked for missing Data Set Descriptors wrt a pre-determined bank of products with errors: 0	aseline and also to check the validity of Aux	iliary Data Files is correct.			
4.4 L1 CAL Measurement Confidence Flags					
CryoSat Cal1 and Cal2 data includes a measurement confidence flag word (field 1	1) for each measurement record. The bit va	alue of this flag indicates any problems when set.			
Number of products with errors: 0					
5. Leve	I 1B FDM Data Quality Cl	neck			
5.1 L1B FDM Product Format Check					
Each product, retrieved and unpacked from the science server, is checked to ensu Number of products with errors: 0	ure it consists of both an XML header file (.	HUR) and a binary product file (.DBL).			
5.2 L1B FDM Product Header Analysis					
For all products, a series of pre-defined checks are carried out on the MPH and SI Number of products with errors: 0	PH in order to identify any inconsistencies a	and/or errors raised by the ground-segment processing chain.			
5.3 L1B FDM Auxilary Data File Usage Check					
Each product is checked for missing Data Set Descriptors wrt a pre-determined bank of products with errors: 0	aseline and also to check the validity of Aux	iliary Data Files is correct.			
5.4 L1B Correction Error Flags					
Each product is checked to detect auxiliary corrections flagged by the ground-station in the second state of products with errors: 0	ion processing chain as missing or containi	ng errors.			
5.5 L1B FDM Measurement Confidence Flags					
CryoSat L1B data includes a measurement confidence flag word (field 14) for each	h 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_1B_20150123T115445_20150123T115446_B001 CS_OFFL_SIR_FDM_1B_20150123T133119_20150123T133250_B001	Attitude correction missing Attitude correction missing	The attitude has not been corrected The attitude has not been corrected			
	A whole of the the the the the				
6. Leve	el 2 FDM Data Quality Ch	eck			
6. Leve 6.1 L2 FDM Product Format Check	el 2 FDM Data Quality Ch	eck			
6.1 L2 FDM Product Format Check Each product, retrieved and unpacked from the science server, is checked to ensu					
6.1 L2 FDM Product Format Check Each product, retrieved and unpacked from the science server, is checked to ensu Number of products with errors: 0	ure it consists of both an XML header file (.	HDR) and a binary product file (.DBL)			
6.1 L2 FDM Product Format Check         Each product, retrieved and unpacked from the science server, is checked to ensure the science server.         Number of products with errors:       0         6.2 L2 FDM Product Header Analysis	ure it consists of both an XML header file (. PH in order to identify any inconsistencies a DM products (Product_Err and L2_Proc_Fla are set by the FDM processor when an err	HDR) and a binary product file (.DBL) and/or errors raised by the processing chain. ng). These flags are set within L2 Header files (MPH field #19 and SPH field or is detected during the L2 processing and also when the percentage of			
6.1 L2 FDM Product Format Check Each product, retrieved and unpacked from the science server, is checked to ensu Number of products with errors: 0      6.2 L2 FDM Product Header Analysis For all products, a series of pre-defined checks are carried out on the MPH and SI Currently there is a high number of processing error flags set within the Level 2 FD #29) and also within the L2 Product files (MPH field #35 and SPH field #33). They	ure it consists of both an XML header file (. PH in order to identify any inconsistencies a DM products (Product_Err and L2_Proc_Fla are set by the FDM processor when an err	HDR) and a binary product file (.DBL) and/or errors raised by the processing chain. ng). These flags are set within L2 Header files (MPH field #19 and SPH field or is detected during the L2 processing and also when the percentage of			
6.1 L2 FDM Product Format Check         Each product, retrieved and unpacked from the science server, is checked to ensume the products with errors:         0         6.2 L2 FDM Product Header Analysis         For all products, a series of pre-defined checks are carried out on the MPH and SI Currently there is a high number of processing error flags set within the Level 2 FE #29) and also within the L2 Product files (MPH field #35 and SPH field #33). They Data Set Records free of processing errors is below the minimum acceptable three.         This issue is under investigation.	ure it consists of both an XML header file (. PH in order to identify any inconsistencies a DM products (Product_Err and L2_Proc_Fla are set by the FDM processor when an err	HDR) and a binary product file (.DBL) and/or errors raised by the processing chain. ng). These flags are set within L2 Header files (MPH field #19 and SPH field or is detected during the L2 processing and also when the percentage of			
6.1 L2 FDM Product Format Check         Each product, retrieved and unpacked from the science server, is checked to ensume the products with errors:         0         6.2 L2 FDM Product Header Analysis         For all products, a series of pre-defined checks are carried out on the MPH and St         Currently there is a high number of processing error flags set within the Level 2 FD         #29) and also within the L2 Product files (MPH field #35 and SPH field #33). They Data Set Records free of processing errors is below the minimum acceptable three.         This issue is under investigation.         Number of products with errors:       0	ure it consists of both an XML header file (. PH in order to identify any inconsistencies a DM products (Product_Err and L2_Proc_Fla are set by the FDM processor when an err shold set within the processor (currently set	HDR) and a binary product file (.DBL) and/or errors raised by the processing chain. ag). These flags are set within L2 Header files (MPH field #19 and SPH field or is detected during the L2 processing and also when the percentage of t to 5%).			
6.1 L2 FDM Product Format Check         Each product, retrieved and unpacked from the science server, is checked to ensure Number of products with errors:         0         6.2 L2 FDM Product Header Analysis         For all products, a series of pre-defined checks are carried out on the MPH and SI Currently there is a high number of processing error flags set within the Level 2 FD #29) and also within the L2 Product files (MPH field #35 and SPH field #33). They Data Set Records free of processing errors is below the minimum acceptable three This issue is under investigation.         Number of products with errors:       0         6.3 L2 FDM Auxiliary Data File Usage Check         Each product is checked for missing Data Set Descriptors wrt a pre-determined based on the set of processing care the set of processing check is checked for missing Data Set Descriptors wrt a pre-determined based on the set of processing care the set of processing check is checked for missing Data Set Descriptors wrt a pre-determined based on the set of processing care the set of proceseset of processing care the set of processin	ure it consists of both an XML header file (. PH in order to identify any inconsistencies a DM products (Product_Err and L2_Proc_Fla are set by the FDM processor when an err shold set within the processor (currently set	HDR) and a binary product file (.DBL) and/or errors raised by the processing chain. ag). These flags are set within L2 Header files (MPH field #19 and SPH field or is detected during the L2 processing and also when the percentage of t to 5%).			
6.1 L2 FDM Product Format Check         Each product, retrieved and unpacked from the science server, is checked to ensure Number of products with errors:         0         6.2 L2 FDM Product Header Analysis         For all products, a series of pre-defined checks are carried out on the MPH and SI Currently there is a high number of processing error flags set within the Level 2 FD #29) and also within the L2 Product files (MPH field #35 and SPH field #33). They Data Set Records free of processing errors is below the minimum acceptable three This issue is under investigation.         Number of products with errors:       0         6.3 L2 FDM Auxiliary Data File Usage Check         Each product is checked for missing Data Set Descriptors wrt a pre-determined bas Number of products with errors:	ure it consists of both an XML header file ( PH in order to identify any inconsistencies a DM products (Product_Err and L2_Proc_Fla are set by the FDM processor when an err shold set within the processor (currently set	HDR) and a binary product file (.DBL) and/or errors raised by the processing chain. ang). These flags are set within L2 Header files (MPH field #19 and SPH field or is detected during the L2 processing and also when the percentage of to 5%).			
6.1 L2 FDM Product Format Check         Each product, retrieved and unpacked from the science server, is checked to ensure number of products with errors:         0         6.2 L2 FDM Product Header Analysis         For all products, a series of pre-defined checks are carried out on the MPH and SI Currently there is a high number of processing error flags set within the Level 2 FD #29) and also within the L2 Product files (MPH field #35 and SPH field #33). They Data Set Records free of processing errors is below the minimum acceptable three Data Set Records free of processing errors is below the minimum acceptable three This issue is under investigation.         Number of products with errors:       0         6.3 L2 FDM Auxiliary Data File Usage Check         Each product is checked for missing Data Set Descriptors wrt a pre-determined bas Number of products with errors:       0         6.4 L2 FDM Correction Error Flags         Each product is checked to detect auxiliary corrections flagged by the ground-stating Number of products with errors:       0	ure it consists of both an XML header file ( PH in order to identify any inconsistencies a DM products (Product_Err and L2_Proc_Fla are set by the FDM processor when an err shold set within the processor (currently set	HDR) and a binary product file (.DBL) and/or errors raised by the processing chain. ang). These flags are set within L2 Header files (MPH field #19 and SPH field or is detected during the L2 processing and also when the percentage of to 5%).			
6.1 L2 FDM Product Format Check         Each product, retrieved and unpacked from the science server, is checked to ensure number of products with errors:         0         6.2 L2 FDM Product Header Analysis         For all products, a series of pre-defined checks are carried out on the MPH and SI Currently there is a high number of processing error flags set within the Level 2 FD #29) and also within the L2 Product files (MPH field #35 and SPH field #33). They Data Set Records free of processing errors is below the minimum acceptable three This issue is under investigation.         Number of products with errors:       0         6.3 L2 FDM Auxiliary Data File Usage Check         Each product is checked for missing Data Set Descriptors wrt a pre-determined bas Number of products with errors:         0         6.4 L2 FDM Correction Error Flags         Each product is checked to detect auxiliary corrections flagged by the ground-station of the second	ure it consists of both an XML header file ( PH in order to identify any inconsistencies a DM products (Product_Err and L2_Proc_File are set by the FDM processor when an err shold set within the processor (currently set aseline and also to check the validity of Aux ion processing chain as missing or containing	HDR) and a binary product file (.DBL) and/or errors raised by the processing chain. ag). These flags are set within L2 Header files (MPH field #19 and SPH field or is detected during the L2 processing and also when the percentage of to 5%).			
6.1 L2 FDM Product Format Check         Each product, retrieved and unpacked from the science server, is checked to ensure Number of products with errors:         0         6.2 L2 FDM Product Header Analysis         For all products, a series of pre-defined checks are carried out on the MPH and SI Currently there is a high number of processing error flags set within the Level 2 FD #29) and also within the L2 Product files (MPH field #35 and SPH field #33). They Data Set Records free of processing errors is below the minimum acceptable three.         This issue is under investigation.         Number of products with errors:       0         6.3 L2 FDM Auxiliary Data File Usage Check         Each product is checked for missing Data Set Descriptors wrt a pre-determined between of products with errors:         0         6.4 L2 FDM Correction Error Flags         Each product is checked to detect auxiliary corrections flagged by the ground-station Number of products with errors:         0         6.5 L2 FDM Measurement Confidence Flags         CryoSat L2 data includes a quality flag word (field 8) for each 20-Hz measurement Number of products with errors:         2         Product	ure it consists of both an XML header file ( PH in order to identify any inconsistencies a DM products (Product_Err and L2_Proc_File are set by the FDM processor when an err shold set within the processor (currently set aseline and also to check the validity of Aux ion processing chain as missing or containing record. The bit value of this flag is an assec Test Failed	HDR) and a binary product file (.DBL) and/or errors raised by the processing chain. and/or errors raised by the processing chain. and) These flags are set within L2 Header files (MPH field #19 and SPH field or is detected during the L2 processing and also when the percentage of to 5%). and a binary product file (.DBL) and/or errors raised by the processing and also when the percentage of to 5%). and a binary product file (.DBL) and/or errors raised by the processing and also when the percentage of to 5%). and a binary product file (.DBL) and/or errors raised by the processing and also when the percentage of to 5%). and a binary product file (.DBL) and a binary product file (.DBL) and a binary processing and also when the percentage of to 5%). and a binary product file (.DBL) and a binary processing and also when the percentage of to 5%). and a binary product file (.DBL) and a binary processing and also when the percentage of to 5%). and a binary product file (.DBL) and a binary processing and also when the percentage of to 5%). and a binary processing and also when the percentage of the processing and also when the percentage of the processing and also when the percentage of the percentage of the measurement quality by the processing chain. and binary processing chain. an			
6.1 L2 FDM Product Format Check         Each product, retrieved and unpacked from the science server, is checked to ensure the products with errors:         0         6.2 L2 FDM Product Header Analysis         For all products, a series of pre-defined checks are carried out on the MPH and SI Currently there is a high number of processing error flags set within the Level 2 FD #29) and also within the L2 Product files (MPH field #35 and SPH field #33). They Data Set Records free of processing errors is below the minimum acceptable three.         This issue is under investigation.         Number of products with errors:       0         6.3 L2 FDM Auxiliary Data File Usage Check         Each product is checked for missing Data Set Descriptors wrt a pre-determined be Number of products with errors:       0         6.4 L2 FDM Correction Error Flags         Each product is checked to detect auxiliary corrections flagged by the ground-station Number of products with errors:       0         6.5 L2 FDM Measurement Confidence Flags         CryoSat L2 data includes a quality flag word (field 8) for each 20-Hz measurement Number of products with errors:       2         Product       2         Product       2	ure it consists of both an XML header file ( PH in order to identify any inconsistencies a DM products (Product_Err and L2_Proc_File are set by the FDM processor when an err shold set within the processor (currently set aseline and also to check the validity of Aux ion processing chain as missing or containing record. The bit value of this flag is an assec Test Failed Attitude correction missing	HDR) and a binary product file (.DBL) and/or errors raised by the processing chain. and/or errors raised by the processing chain. and) These flags are set within L2 Header files (MPH field #19 and SPH field or is detected during the L2 processing and also when the percentage of t to 5%).  illiary Data Files is correct. and errors.  sessment of the measurement quality by the processing chain.  Description The attitude has not been corrected			
6.1 L2 FDM Product Format Check         Each product, retrieved and unpacked from the science server, is checked to ensure Number of products with errors:         0         6.2 L2 FDM Product Header Analysis         For all products, a series of pre-defined checks are carried out on the MPH and SI Currently there is a high number of processing error flags set within the Level 2 FD #29) and also within the L2 Product files (MPH field #35 and SPH field #33). They Data Set Records free of processing errors is below the minimum acceptable three.         This issue is under investigation.         Number of products with errors:       0         6.3 L2 FDM Auxiliary Data File Usage Check         Each product is checked for missing Data Set Descriptors wrt a pre-determined between of products with errors:         0         6.4 L2 FDM Correction Error Flags         Each product is checked to detect auxiliary corrections flagged by the ground-station Number of products with errors:         0         6.5 L2 FDM Measurement Confidence Flags         CryoSat L2 data includes a quality flag word (field 8) for each 20-Hz measurement Number of products with errors:         2         Product	ure it consists of both an XML header file ( PH in order to identify any inconsistencies a DM products (Product_Err and L2_Proc_File are set by the FDM processor when an err shold set within the processor (currently set aseline and also to check the validity of Aux ion processing chain as missing or containing record. The bit value of this flag is an assec Test Failed	HDR) and a binary product file (.DBL) and/or errors raised by the processing chain. and/or errors raised by the processing chain. and) These flags are set within L2 Header files (MPH field #19 and SPH field or is detected during the L2 processing and also when the percentage of to 5%). and a binary product file (.DBL) and/or errors raised by the processing and also when the percentage of to 5%). and a binary product file (.DBL) and/or errors raised by the processing and also when the percentage of to 5%). and a binary product file (.DBL) and/or errors raised by the processing and also when the percentage of to 5%). and a binary product file (.DBL) and a binary product file (.DBL) and a binary processing and also when the percentage of to 5%). and a binary product file (.DBL) and a binary processing and also when the percentage of to 5%). and a binary product file (.DBL) and a binary processing and also when the percentage of to 5%). and a binary product file (.DBL) and a binary processing and also when the percentage of to 5%). and a binary processing and also when the percentage of the processing and also when the percentage of the processing and also when the percentage of the percentage of the measurement quality by the processing chain. and binary processing chain. an			
6.1 L2 FDM Product Format Check         Each product, retrieved and unpacked from the science server, is checked to ensure the products with errors:         0         6.2 L2 FDM Product Header Analysis         For all products, a series of pre-defined checks are carried out on the MPH and SI Currently there is a high number of processing error flags set within the Level 2 FD #29) and also within the L2 Product files (MPH field #35 and SPH field #33). They Data Set Records free of processing errors is below the minimum acceptable three.         This issue is under investigation.         Number of products with errors:       0         6.3 L2 FDM Auxiliary Data File Usage Check         Each product is checked for missing Data Set Descriptors wrt a pre-determined be Number of products with errors:       0         6.4 L2 FDM Correction Error Flags         Each product is checked to detect auxiliary corrections flagged by the ground-station Number of products with errors:       0         6.5 L2 FDM Measurement Confidence Flags         CryoSat L2 data includes a quality flag word (field 8) for each 20-Hz measurement Number of products with errors:       2         Product       2         Product       2	ure it consists of both an XML header file ( PH in order to identify any inconsistencies a DM products (Product_Err and L2_Proc_File are set by the FDM processor when an err shold set within the processor (currently set aseline and also to check the validity of Aux ion processing chain as missing or containing record. The bit value of this flag is an assec Test Failed Attitude correction missing	HDR) and a binary product file (.DBL) and/or errors raised by the processing chain. and/or errors raised by the processing chain. and) These flags are set within L2 Header files (MPH field #19 and SPH field or is detected during the L2 processing and also when the percentage of t to 5%).  illiary Data Files is correct. and errors.  sessment of the measurement quality by the processing chain.  Description The attitude has not been corrected			
6.1 L2 FDM Product Format Check         Each product, retrieved and unpacked from the science server, is checked to ensure the products with errors:       0         6.2 L2 FDM Product Header Analysis         For all products, a series of pre-defined checks are carried out on the MPH and SI Currently there is a high number of processing error flags set within the Level 2 FC #29) and also within the L2 Product files (MPH field #35 and SPH field #33). They Data Set Records free of processing errors is below the minimum acceptable three this issue is under investigation.         Number of products with errors:       0         6.3 L2 FDM Auxiliary Data File Usage Check         Each product is checked for missing Data Set Descriptors wrt a pre-determined back number of products with errors:         0         6.4 L2 FDM Correction Error Flags         Each product is checked to detect auxiliary corrections flagged by the ground-station number of products with errors:         0         6.5 L2 FDM Measurement Confidence Flags         CryoSat L2 data includes a quality flag word (field 8) for each 20-Hz measurement Number of products with errors:         1         Product         CS_OFFL_SIR_FDM_2_20150123T115445_20150123T115446_B001         CS_OFFL_SIR_FDM_2_20150123T1133119_20150123T133250_B001	ure it consists of both an XML header file ( PH in order to identify any inconsistencies a DM products (Product_Err and L2_Proc_File are set by the FDM processor when an err shold set within the processor (currently set aseline and also to check the validity of Aux ion processing chain as missing or containing record. The bit value of this flag is an asse Test Failed Attitude correction missing Attitude correction missing	HDR) and a binary product file (.DBL) and/or errors raised by the processing chain. and/or errors raised by the processing chain. and) These flags are set within L2 Header files (MPH field #19 and SPH field or is detected during the L2 processing and also when the percentage of t to 5%).  illiary Data Files is correct. and errors.  sessment of the measurement quality by the processing chain.  Description The attitude has not been corrected			
6.1 L2 FDM Product Format Check         Each product, retrieved and unpacked from the science server, is checked to ensure Number of products with errors:       0         6.2 L2 FDM Product Header Analysis         For all products, a series of pre-defined checks are carried out on the MPH and SI Currently there is a high number of processing error flags set within the Level 2 FE #29) and also within the L2 Product files (MPH field #35 and SPH field #33). They Data Set Records free of processing errors is below the minimum acceptable three This issue is under investigation.         Number of products with errors:       0         6.3 L2 FDM Auxiliary Data File Usage Check         Each product is checked for missing Data Set Descriptors wrt a pre-determined bas Number of products with errors:         0         6.4 L2 FDM Correction Error Flags         Each product is checked to detect auxiliary corrections flagged by the ground-stati Number of products with errors:         0         6.5 L2 FDM Measurement Confidence Flags         CryoSat L2 data includes a quality flag word (field 8) for each 20-Hz measurement Number of products with errors:         1         2         Product         CS_OFFL_SIR_FDM_2_20150123T115445_20150123T115446_B001         CS_OFFL_SIR_FDM_2_20150123T133119_20150123T133250_B001         6.6 L2 FDM Range Measurement Flags	ure it consists of both an XML header file ( PH in order to identify any inconsistencies a DM products (Product_Err and L2_Proc_File are set by the FDM processor when an err shold set within the processor (currently set aseline and also to check the validity of Aux ion processing chain as missing or containing record. The bit value of this flag is an asse Test Failed Attitude correction missing Attitude correction missing	HDR) and a binary product file (.DBL) and/or errors raised by the processing chain. and/or errors raised by the processing chain. and) These flags are set within L2 Header files (MPH field #19 and SPH field or is detected during the L2 processing and also when the percentage of t to 5%).  illiary Data Files is correct. and errors.  sessment of the measurement quality by the processing chain.  Description The attitude has not been corrected			
6.1 L2 FDM Product Format Check         Each product, retrieved and unpacked from the science server, is checked to ensure Number of products with errors:       0         6.2 L2 FDM Product Header Analysis         For all products, a series of pre-defined checks are carried out on the MPH and SI Currently there is a high number of processing error flags set within the Level 2 FE #29) and also within the L2 Product files (MPH field #35 and SPH field #33). They Data Set Records free of processing errors is below the minimum acceptable three This issue is under investigation.         Number of products with errors:       0         6.3 L2 FDM Auxiliary Data File Usage Check         Each product is checked for missing Data Set Descriptors wrt a pre-determined be Number of products with errors:         0         6.4 L2 FDM Correction Error Flags         Each product is checked to detect auxiliary corrections flagged by the ground-stati Number of products with errors:         0         6.5 L2 FDM Measurement Confidence Flags         CryoSat L2 data includes a quality flag word (field 8) for each 20-Hz measurement Number of products with errors:         2         Product         CS_OFFL_SIR_FDM_2_20150123T115445_20150123T115446_B001         CS_OFFL_SIR_FDM_2_20150123T115445_20150123T1133250_B001         6.6 L2 FDM Range Measurement Flags         Each product is checked to detect range measurements flagged by the processing	ure it consists of both an XML header file ( PH in order to identify any inconsistencies a DM products (Product_Err and L2_Proc_File are set by the FDM processor when an err shold set within the processor (currently set aseline and also to check the validity of Aux ion processing chain as missing or containing record. The bit value of this flag is an asse Test Failed Attitude correction missing Attitude correction missing	HDR) and a binary product file (.DBL) and/or errors raised by the processing chain. and/or errors raised by the processing chain. and) These flags are set within L2 Header files (MPH field #19 and SPH field or is detected during the L2 processing and also when the percentage of t to 5%).  illiary Data Files is correct. and errors.  sessment of the measurement quality by the processing chain.  Description The attitude has not been corrected			

	reatraileu	Description
		The master fail flag is set by the OCOG call, for one or more records,
_OFFL_SIR_FDM_220150123T012638_20150123T015945_B001	0 0	indicating the values stored in fields #18, #19, #20 and #21 should be ignored for these records.

6.7 L2 FDM SWH and Backscatter Measurement Flags							
Each product is checked to detect parameters related to SWH and sigma0 that are flagged by the processing chain as missing or containing errors.							
Number of products with errors: 0							
Number of products with errors.							
6.8 L2 FDM Geophysic	6.8 L2 FDM Geophysical Measurement Flags						
Each product is checked to detect	ct geophysical measurements flag	ged by the processing chain a	s missing or containing errors.				
Number of products with error							
Number of products with errors	<b>5</b> . 2						
Product		Test Failed		Descrip	tion		
CS_OFFL_SIR_FDM_220150123T012638_20150123T015945_B001		B001 Ocean Retr			e Ocean Retracking Quality Flag is set indicating the CFI Ocean tracker was not successfully executed for one or more records.		
CS_OFFL_SIR_FDM_220150	123T190823_20150123T192335_	B001 Ocean Retr		The Ocean Retracking Quality Flag is set indicating the CFI Ocean Retracker was not successfully executed for one or more records.			
7. QCC Check							
The QCC is a CryoSat facility that performs a primary survey of data products immediately after production by the PDS and LTA processing facilities. A list of the tests which raised errors or warnings is provided below.							
Product type	Nb. Products	Nb. QCC Reports	Nb. Valid		Nb. Warnings	Nb. Errors	
SIR_FDM_1B	167	0	0		0	0	
SIR_FDM_2	166	0	0		0	0	

Troduct type	ND. I TOUUCIO	No. QOO Nepona	No. Vallu	No. Warningo	ND. LITOIS	
SIR_FDM_1B	167	0	0	0	0	
SIR_FDM_2	166	0	0	0	0	
7.1 QCC Errors						
Number of QCC reports with errors: 0						
7.2 Missing QCC Reports						
Number of products with missing QCC reports: All						