



1. Overview

Report Production:	07-Jan-2019
Processor Used:	CryoSat Ocean Processor
Data Used:	Near Real Time Ocean Products (NOP) L1B & L2 Science Data

Check	L1 & L2
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 5.2
Auxiliary Data File Usage Check	Nominal
Auxiliary Correction Error Check	Nominal
Measurement Confidence Data Check	See Section 4.5, 4.6
Range, SWH & Backscatter Measurement Check	See Section 5.6, 5.7
Ocean Retracking Quality Check	See Section 5.8

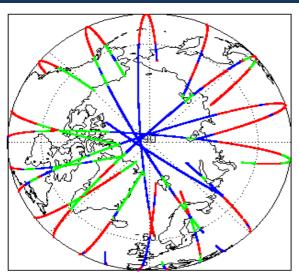
Н	IVIIS	SIUII	/ 111511	ument	INCMS
П	00	7	0040	Minne	

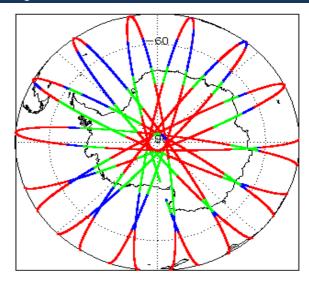
20-Dec-2018 None

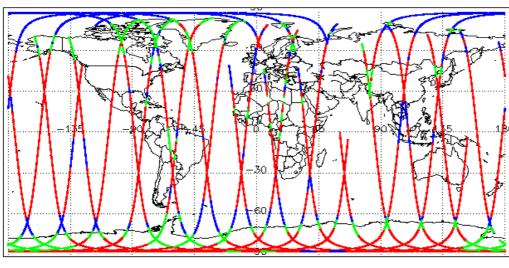
21-Dec-2018 None 22-Dec-2018 SIRAI

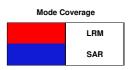
SIRAL unavailability on 22-Dec-2018 from 21:02:22 to 00:28:10 on 23-Dec-2018 due to a planned orbit manoeuvre.

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

4. NOP Level 1B Data Quality Check

4.1 L1B Product Format Check

Each product, retrieved and unpacked from the science server, is checked to ensure it consists of both an XML header file (.HDR) and a binary product file (.DBL).

Number of products with errors:

0

4.2 L1B Product Header Analysis

For all products, a series of pre-defined checks are performed on the MPH and SPH in order to identify any inconsistencies and/or errors raised by the ground-segment processing chain.

4.3 L1B Auxilary Data File Usage Check

Each product is checked for missing Data Set Descriptors with respect to a pre-determined baseline and also to check the validity of Auxiliary Data Files is correct.

Number of products with errors:

4.4 L1B Auxiliary Correction Error Check

CryoSat L1B data includes a correction error flag for each measurement record. The bit value of this flag indicates any problems when set.

Number of products with errors:

(

4.5 L1B Measurement Confidence Data Check

CryoSat L1B data includes a measurement confidence flag for each measurement record. The bit value of this flag indicates any problems when set.

Attitude Correction Missing: This flag is currently set in error for NOPR products due to a configuration issue. This is being investigated and will be updated in the next SW update.

Number of products with errors:

0

4.6 L1B Waveform Group Data Check

CryoSat L1B data includes a waveform data flag for each measurement record. The bit value of this flag indicates any problems when set.

Loss of Echo Flag: This flag is currently set for products over land, but this is to be expected.

Number of products with errors:

19

Test Failed	Description
Loss of Echo	The tracking echo is missing for one or more records
Loss of Echo	The tracking echo is missing for one or more records
Loss of Echo	The tracking echo is missing for one or more records
Loss of Echo	The tracking echo is missing for one or more records
Loss of Echo	The tracking echo is missing for one or more records
Loss of Echo	The tracking echo is missing for one or more records
Loss of Echo	The tracking echo is missing for one or more records
Loss of Echo	The tracking echo is missing for one or more records
Loss of Echo	The tracking echo is missing for one or more records
Loss of Echo	The tracking echo is missing for one or more records
Loss of Echo	The tracking echo is missing for one or more records
Loss of Echo	The tracking echo is missing for one or more records
Loss of Echo	The tracking echo is missing for one or more records
Loss of Echo	The tracking echo is missing for one or more records
Loss of Echo	The tracking echo is missing for one or more records
Loss of Echo	The tracking echo is missing for one or more records
Loss of Echo	The tracking echo is missing for one or more records
Loss of Echo	The tracking echo is missing for one or more records
Loss of Echo	The tracking echo is missing for one or more records
	Loss of Echo

5. NOP Level 2 Data Quality Check

5.1 L2 Product Format Check

Each product, retrieved and unpacked from the science server, is checked to ensure it consists of both an XML header file (.HDR) and a binary product file (.DBL).

Number of products with errors:

0

5.2 L2 Product Header Analysis

For all products, a series of pre-defined checks are performed on the MPH and SPH in order to identify any inconsistencies and/or errors raised by the ground-segment processing chain.

Number of products with errors:

0

5.3 L2 Auxiliary Data File Usage Check

Each product is checked for missing Data Set Descriptors with respect to a pre-determined baseline and also to check the validity of Auxiliary Data Files is correct.

Number of products with errors:

0

5.4 L2 Auxiliary Correction Error Check

For all products, the auxiliary corrections within the Geophysical Group are checked for the default error value (32767).

Number of products with errors:

0

5.5 L2 Measurement Confidence Data Check

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

Number of products with errors:

0

5.6 L2 Range Measurement Check

CryoSat L2 data includes an Ocean and Ice Range Averaging Status flag for each measurement record. The bit value of this flag indicates any problems when set.

Currently, there are two common status flags raised in the Level 2 products which are expected due to surface type. All common flags are summarised in the list below, followed by a table highlighting any additional issues which may arise from this test.

Ocean Range Averaging Status Flag: This flag is currently set for products over land and sea ice, but this is to be expected.

Ice Range Averaging Status Flag: This flag is currently set for products over land, but this is to be expected.

Number of products with errors: 74		
Product	Test Failed	Description Civil State
CS_OFFL_SIR_NOPM_2_20181220T235049_20181221T001530_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T001745_20181221T002308_C001	Ice Range Averaging Status	The Ice Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T002314_20181221T002639_C001	Ice Range Averaging Status	The Ice Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T003032_20181221T004107_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T004644_20181221T010244_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T012616_20181221T014640_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T014936_20181221T015422_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more
CS_OFFL_SIR_NOPM_2_20181221T015745_20181221T020545_C001	Ice Range Averaging Status	records. The Ice Range Averaging Status Flag has been set for one or more
CS_OFFL_SIR_NOPM_2_20181221T021021_20181221T024255_C001	Ocean Range Averaging Status	records. The Ocean Range Averaging Status Flag has been set for one or more
CS OFFL SIR NOPM 2 20181221T025619 20181221T025720 C001	Ocean Range Averaging Status	records. The Ocean Range Averaging Status Flag has been set for one or more
	Ocean Range Averaging Status	records. The Ocean Range Averaging Status Flag has been set for one or more
CS_OFFL_SIR_NOPM_2_20181221T031805_20181221T033239_C001		records. The Ice Range Averaging Status Flag has been set for one or more
CS_OFFL_SIR_NOPM_2_20181221T033719_20181221T034234_C001	Ice Range Averaging Status	records. The Ocean Range Averaging Status Flag has been set for one or more
CS_OFFL_SIR_NOPM_2_20181221T034905_20181221T041044_C001	Ocean Range Averaging Status	records. The Ocean Range Averaging Status Flag has been set for one or more
CS_OFFL_SIR_NOPM_2_20181221T041330_20181221T042309_C001	Ocean Range Averaging Status	records. The Ocean Range Averaging Status Flag has been set for one or more
CS_OFFL_SIR_NOPM_2_20181221T043612_20181221T043914_C001	Ocean Range Averaging Status	records.
CS_OFFL_SIR_NOPM_2_20181221T045339_20181221T045940_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T050128_20181221T051155_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T052828_20181221T060145_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T061740_20181221T062438_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T062456_20181221T064911_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T070253_20181221T070541_C001	Ice Range Averaging Status	The Ice Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T070739_20181221T073611_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T075239_20181221T075629_C001	Ice Range Averaging Status	The Ice Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T075756_20181221T081348_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T082739_20181221T083110_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more
CS OFFL SIR NOPM 2 20181221T084020 20181221T084446 C001	Ice Range Averaging Status	records. The Ice Range Averaging Status Flag has been set for one or more
CS OFFL SIR NOPM 2 20181221T084710 20181221T090131 C001	Ocean Range Averaging Status	records. The Ocean Range Averaging Status Flag has been set for one or more
CS OFFL SIR NOPM 2 20181221T090311 20181221T090553 C001	Ocean Range Averaging Status	records. The Ocean Range Averaging Status Flag has been set for one or more
CS OFFL SIR NOPM 2 20181221T094043 20181221T094554 C001	Ocean Range Averaging Status	records. The Ocean Range Averaging Status Flag has been set for one or more
CS OFFL SIR NOPM 2 20181221T094837 20181221T101217 C001		records. The Ocean Range Averaging Status Flag has been set for one or more
	Ocean Range Averaging Status	records. The Ice Range Averaging Status Flag has been set for one or more
CS_OFFL_SIR_NOPM_2_20181221T101510_20181221T102358_C001	Ice Range Averaging Status	records. The Ocean Range Averaging Status Flag has been set for one or more
CS_OFFL_SIR_NOPM_2_20181221T102620_20181221T105010_C001	Ocean Range Averaging Status	records. The Ocean Range Averaging Status Flag has been set for one or more
CS_OFFL_SIR_NOPM_2_20181221T111711_20181221T115048_C001	Ocean Range Averaging Status	records. The Ice Range Averaging Status Flag has been set for one or more
CS_OFFL_SIR_NOPM_2_20181221T115440_20181221T115616_C001	Ice Range Averaging Status	records.
CS_OFFL_SIR_NOPM_2_20181221T115726_20181221T120149_C001	Ice Range Averaging Status	The Ice Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T120535_20181221T122243_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T125847_20181221T131343_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T131917_20181221T132916_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T133640_20181221T134227_C001	Ice Range Averaging Status	The Ice Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T134510_20181221T135022_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T135231_20181221T140743_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T143512_20181221T150901_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T151546_20181221T152058_C001	Ice Range Averaging Status	The Ice Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T152744_20181221T153203_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more
CS OFFL SIR NOPM 2 20181221T153211 20181221T154201 C001	Ocean Range Averaging Status	records. The Ocean Range Averaging Status Flag has been set for one or more
	January Called	records.

CS_OFFL_SIR_NOPM_2_20181221T155815_20181221T160052_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T161423_20181221T162352_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T162638_20181221T164810_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T165553_20181221T170002_C001	Ice Range Averaging Status	The Ice Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T170440_20181221T172413_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T172508_20181221T172928_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T181109_20181221T182726_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T182918_20181221T183444_C001	Ice Range Averaging Status	The Ice Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T183503_20181221T183729_C001	Ice Range Averaging Status	The Ice Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T184547_20181221T185815_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T185859_20181221T191608_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T193743_20181221T194913_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T195116_20181221T200623_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T200845_20181221T201341_C001	Ice Range Averaging Status	The Ice Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T201348_20181221T201355_C001	Ice Range Averaging Status	The Ice Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T201420_20181221T201540_C001	Ice Range Averaging Status	The Ice Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T202240_20181221T203501_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T214535_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T214810_20181221T215254_C001	Ice Range Averaging Status	The Ice Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T215333_20181221T215445_C001	Ice Range Averaging Status	The Ice Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T215944_20181221T222611_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPN_2_20181221T015621_20181221T015745_C001	Ice Range Averaging Status	The Ice Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPN_2_20181221T214552_20181221T214810_C001	Ice Range Averaging Status	The Ice Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPN_2_20181221T215312_20181221T215317_C001	Ice Range Averaging Status	The Ice Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPR_2_20181221T041045_20181221T041330_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPR_2_20181221T120422_20181221T120535_C001	Ocean Range Averaging Status	The Ocean Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPR_2_20181221T183444_20181221T183450_C001	Ice Range Averaging Status	The Ice Range Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPR_2_20181221T215254_20181221T215259_C001	Ice Range Averaging Status	The Ice Range Averaging Status Flag has been set for one or more records.

5.7 L2 SWH and Backscatter Measurement Check

CryoSat L2 data includes a SWH Averaging Status flag and an Ocean and Ice Backscatter Averaging Status flag for each measurement record. The bit value of this flag indicates any problems when set.

Currently, there are three common status flags raised in the Level 2 products which are expected due to surface type. All common flags are summarised in the list below, followed by a table highlighting any additional issues which may arise from this test.

Test Failed Description

SWH Averaging Status Flag: This flag is currently set for products over land and sea ice, but this is to be expected.

Ocean Backscatter Averaging Status Flag: This flag is currently set for products over land and sea ice, but this is to be expected.

Ice Backscatter Averaging Status Flag: This flag is currently set for products over land, but this is to be expected.

Number of products with errors: 75

Product	rest railed	Description
CS_OFFL_SIR_NOPM_2_20181220T235049_20181221T001530_C001	SWH Averaging Status, Ocean Backscatter Averaging Status	The SWH and Ocean Averaging Status Flags have been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T001745_20181221T002308_C001	Ice Backscatter Averaging Status	The Ice Backscatter Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T003032_20181221T004107_C001	SWH Averaging Status, Ocean Backscatter Averaging Status	The SWH and Ocean Averaging Status Flags have been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T004644_20181221T010244_C001	SWH Averaging Status, Ocean Backscatter Averaging Status	The SWH and Ocean Averaging Status Flags have been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T012616_20181221T014640_C001	SWH Averaging Status, Ocean Backscatter Averaging Status	The SWH and Ocean Averaging Status Flags have been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T014936_20181221T015422_C001	SWH Averaging Status, Ocean Backscatter Averaging Status	The SWH and Ocean Averaging Status Flags have been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T015745_20181221T020545_C001	Ice Backscatter Averaging Status	The Ice Backscatter Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T021021_20181221T024255_C001	SWH Averaging Status, Ocean Backscatter Averaging Status	The SWH and Ocean Averaging Status Flags have been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T025619_20181221T025720_C001	SWH Averaging Status, Ocean Backscatter Averaging Status	The SWH and Ocean Averaging Status Flags have been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T031805_20181221T033239_C001	SWH Averaging Status, Ocean Backscatter Averaging Status	The SWH and Ocean Averaging Status Flags have been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T033719_20181221T034234_C001	Ice Backscatter Averaging Status	The Ice Backscatter Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T034905_20181221T041044_C001	SWH Averaging Status, Ocean Backscatter Averaging Status	The SWH and Ocean Averaging Status Flags have been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T041330_20181221T042309_C001	SWH Averaging Status, Ocean Backscatter Averaging Status	The SWH and Ocean Averaging Status Flags have been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T043612_20181221T043914_C001	SWH Averaging Status, Ocean Backscatter Averaging Status	The SWH and Ocean Averaging Status Flags have been set for one or more records.

SQUITE_SPLOWED_BRIESTITUTIONS_CONTROL_		CIAIL A Otata Oaa	The CANIL and Command Assessing Obstacle Flore have been added as
Comp. pp. 100ml. 2016/2017/10009 2016/2017/100	CS_OFFL_SIR_NOPM_2_20181221T045339_20181221T045940_C001	SWH Averaging Status, Ocean Backscatter Averaging Status	The SWH and Ocean Averaging Status Flags have been set for one or more records.
2.0, OFF_BR_DICKE_200927T100000_0000000000000000000000000000000	CS_OFFL_SIR_NOPM_2_20181221T050128_20181221T051155_C001		
Comparison Com	CS OFFL SIR NOPM 2 20181221T052828 20181221T060145 C001	SWH Averaging Status, Ocean	The SWH and Ocean Averaging Status Flags have been set for one or
Exception for Company State Secretary (Company State Secretary Company State S			
aparter Montage Status Mill Republic County Mill Republic County	CS_OFFL_SIR_NOPM_2_201812211061740_201812211062438_C001		
SOUTH CARRY SALES AND ALL SALE	CS_OFFL_SIR_NOPM_2_20181221T062456_20181221T064911_C001		more records.
Secretion Review 2 deliration (1992) and 1992 interest control of the between the control of the betwe	CS_OFFL_SIR_NOPM_2_20181221T070253_20181221T070541_C001	Ice Backscatter Averaging Status	
See Section of Provinging Status. The Destination Averaging Status. The Section Provinging Status Tiles believe not to one or more destination. Court Inflational Court Inflat	CS_OFFL_SIR_NOPM_2_20181221T070739_20181221T073611_C001		
COLUMNIA 2 20182211007392 (2018) 20182211007392 (2018) Columnia (2018) Columni	CS OFFL SIR NOPM 2 20181221T075239 20181221T075629 C001		The Ice Backscatter Averaging Status Flag has been set for one or more
Co. GFFL, SR, NCPH2_20110271103712_0010227100356_0000 Co. GFFL_SR, NCPH2_20110271003712_0010227100056_00000 Co. GFFL_SR, NCPH2_201102711030712_0010227100055_00000 Co. GFFL_SR, NCPH2_201102711030712_0010227100055_0000 Co. GFFL_SR, NCPH2_201102711030712_0010227100056_0000 Co. GFFL_SR, NCPH2_2011027111030712_0010227100056_0000 Co. GFFL_SR, NCPH2_2011027111030712_00102271100000_0000 Co. GFFL_SR, NCPH2_201102711130900_0000000000000000000000000000000			
See CPFL SIN NOPPL 2 SINISTITUTIONS 2.019121TT00402, 2019121TT00404, 2019121TT			
SOFE, SIR NOPH 2 2019/21711949 2019/2171959 2019 2711959	CS_OFFL_SIR_NOPM_2_20181221T082739_20181221T083110_C001		more records.
Sec. OFFL. SPIL, NOPHL_2 20191211709311_001921709311_0019	CS_OFFL_SIR_NOPM_2_20181221T083724_20181221T083959_C001	Ice Backscatter Averaging Status	records.
Section April 2 (2018) 221100412 (2018) 221100412 (2018) 221100410 (2018)	CS_OFFL_SIR_NOPM_2_20181221T084020_20181221T084446_C001	Ice Backscatter Averaging Status	
SWI Average States. Cover 5, SWI and Death Averaging States Figs have been set for one or more of the season of th	CS_OFFL_SIR_NOPM_2_20181221T084710_20181221T090131_C001		
SNY Autorign Status. Clean Resident Annuagray Status. Regin have been as for one or more Resident. Resident Annuagray Status. Regin have been as for one or more Resident Annuagray Status. Regin have been as for one or more Resident. Resident Annuagray Status. Regin have been as for one or more Resident Annuagray Status. Regin have been as for one	CS OFFL SIR NOPM 2 20181221T090311 20181221T090553 C001	SWH Averaging Status, Ocean	The SWH and Ocean Averaging Status Flags have been set for one or
OSL GEFL_SIR_NOPM2018122T11004D_2018122T10036D_201812 SIVEN According Status Cheen Recording Status Flogs have been set for one or more income. The control of the status of the control of the status of the sta		SWH Averaging Status, Ocean	
So, OFFL, SR, NOPM 2, 20181221T10519 20181221T105019 Control 120181201T105019 Control 12018120181201 Control 120181201T105019 Control 120181201T105019 Control 120181201T105019 Control 120181201T105019 Control 120181201T10			
SOFFL SIR NOPM 2 20181217117512 (2018121711556) CODI SOFFL SIR NOPM 2 20181217117528 (2018121711556) CODI SOFFL SIR NOPM 2 20181217117528 (2018121711528) CODI SOFFL SIR NOPM 2 20181217117567 2018121711528 (201812171528) CODI SOFFL SIR NOPM 2 20181217117568 (201812171528) CODI SOFFL SIR NOPM 2 20181217117567 2018121711528 (201812171528) CODI SOFFL SIR NOPM 2 2018121717567 2018121711528 (201812171528) CODI SOFFL SIR NOPM 2 2018121717567 2018121711528 (201812171528) CODI SOFFL SIR NOPM 2 2018121713677 201812171368 (201812171528) CODI SOFFL SIR NOPM 2 2018121713677 201812171368 (201812171368) CODI SOFFL SIR NOPM 2 2018121713667 201812171368 (201812171368) CODI SOFFL SIR NOPM 2 2018121713668 201812171368 (201812171368) CODI SOFFL SIR NOPM 2 201812171368 201812171368 (201812171368) CODI SOFFL SIR NOPM 2 201812171368 201812171368 (201812171368) CODI SOFFL SIR NOPM 2 201812171368 201812171	CS_OFFL_SIR_NOPM_2_20181221T094837_20181221T101217_C001		more records.
Beodecated Averaging Status Figs. PLOPM 2_001612211130112_0010201100100010000000000000	CS_OFFL_SIR_NOPM_2_20181221T101510_20181221T102358_C001		records.
Backcatter Averaging Status Specific S	CS_OFFL_SIR_NOPM_2_20181221T102620_20181221T105010_C001		
CS OFFL_SIR_NOPM_2_20191221115959_20191221110340_2010 CS OFFL_SIR_NOPM_2_20191221115959_20191221110340_2010 CS OFFL_SIR_NOPM_2_20191221115947_20191221110340_2010 CS OFFL_SIR_NOPM_2_20191221115947_20191221110340_2010 CS OFFL_SIR_NOPM_2_20191221115947_20191221110340_2010 CS OFFL_SIR_NOPM_2_20191221115947_20191221110340_2010 CS OFFL_SIR_NOPM_2_20191221115940_20191221110340_2010 CS OFFL_SIR_NOPM_2_20191221110340_20191221110340_2010 CS OFFL_SIR_NOPM_2_20191221110340_20191221110340_2010 CS OFFL_SIR_NOPM_2_20191221110340_20191221110340_2010 CS OFFL_SIR_NOPM_2_20191221110340_20191221110340_2010 CS OFFL_SIR_NOPM_2_20191221110340_20191221110340_2019122110340_2010 CS OFFL_SIR_NOPM_2_20191221110340_2019122110340_2010 CS OFFL_SIR_NOPM_2_20191221110340_2019122110340_2010122110340_2019122110340_2019122110340_2019122110340_2019122110	CS_OFFL_SIR_NOPM_2_20181221T111711_20181221T115048_C001		
De GPFL_SIR_NOPM_2_20191221113294_2019122113294_2019 SWH Averaign Status. Ceam Beckeatter Averaign Status SWH Averaign Status	CS OFFL SIR NOPM 2 20181221T115440 20181221T115616 C001		The Ice Backscatter Averaging Status Flag has been set for one or more
SO OFFL_SIR_NOPM_2_201812211120532_0181221113043_C001 SOFFL_SIR_NOPM_2_20181221113017_20181221113015_C001 SOFFL_SIR_NOPM_2_20181221113017_20181221113016_C001 SOFFL_SIR_NOPM_2_20181221113010_C018122113016_C001 SOFFL_SIR_NOPM_2_20181221113010_C018122113016_C001 SOFFL_SIR_NOPM_2_20181221113010_C018122113016_C001 SOFFL_SIR_NOPM_2_20181221113016_C018122113016_C001 SOFFL_SIR_NOPM_2_20181221113016_C018122113016_C001 SOFFL_SIR_NOPM_2_20181221113016_C018122113016_C001 SOFFL_SIR_NOPM_2_20181221113016_C018122113016_C001 SOFFL_SIR_NOPM_2_20181221113016_C018122113016_C001 SOFFL_SIR_NOPM_2_20181221113016_C018122113016_C001 SOFFL_SIR_NOPM_2_20181221113016_C018122113016_C001 SOFFL_SIR_NOPM_2_20181221113016_C018122113016_C001 SOFFL_SIR_NOPM_2_20181221113016_C018122113016_C001 SOFFL_SIR_NOPM_2_2018122113016_C018122113016_C018122113016_C001 SOFFL_SIR_NOPM_2_2018122113016_C018122113016_C018122113016_C001 SOFFL_SIR_NOPM_2_2018122113016_C018123113016_C018122113016_C018122113016_C018122113016_C018122113016_C018122113016_C018122113016_C018122113016_C018122113016_C0181221			
Radocatert Averaging Status Sci OFFL SIR NOPM2 2018/1221113947 2018/221113936 cont Sci OFFL SIR NOPM2 2018/1221113947 2018/221113936 cont Sci OFFL SIR NOPM2 2018/1221113940 2018/1221113950 cont Sci OFFL SIR NOPM2 2018/1221113950 2018/1221113950 cont Sci OFFL SIR NOPM2 2018/			
So. OFFL. SIRL NOPM 2_20181221T153917_20181221T153022_C001 So. OFFL. SIRL NOPM 2_20181221T134510_20181221T136022_C001 So. OFFL. SIRL NOPM 2_20181221T134510_20181221T136002_C001 So. OFFL. SIRL NOPM 2_20181221T134510_20181221T136002_C001 So. OFFL. SIRL NOPM 2_20181221T152531_20181221T156001_C001 So. OFFL. SIRL NOPM 2_20181221T152744_2018122T156001_C001 So. OFFL. SIRL NOPM 2_2018122T155515_2018122T1156001_C001 So. OFFL. SIRL NOPM 2_2018122T155515_2018122T1156002_C001 So. OFFL. SIRL NOPM 2_2018122T155532_2018122T1156002_C001 So. OFFL. SIRL NOPM 2_2018122T155532_2018122T175002_C001 So. OFFL. SIRL NOPM 2_2018122T155532_2018122T175002_C001 So. OFFL. SIRL NOPM 2_2018122T156533_2018122T176002_C001 So. OFFL. SIRL NOPM 2_2018122T156533_2018122T176002_C001 So. OFFL. SIRL NOPM 2_2018122T175653_2018122T176002_C001 So. OFFL. SIRL NOPM 2_2018122T175654_C001 So. OFFL. SIRL NO	CS_OFFL_SIR_NOPM_2_20181221T120535_20181221T122243_C001	Backscatter Averaging Status	more records.
GS_OFFL_SIR_NOPM_2_20181221T136304_20181221T136052_C001 GS_OFFL_SIR_NOPM_2_20181221T135231_20181221T150001_C001 GS_OFFL_SIR_NOPM_2_20181221T135231_20181221T150001_C001 GS_OFFL_SIR_NOPM_2_20181221T135234_20181221T150001_C001 GS_OFFL_SIR_NOPM_2_20181221T155244_20181221T150001_C001 GS_OFFL_SIR_NOPM_2_20181221T155341_20181221T150001_C001 GS_OFFL_SIR_NOPM_2_20181221T155341_20181221T150001_C001 GS_OFFL_SIR_NOPM_2_20181221T155341_20181221T150001_C001 GS_OFFL_SIR_NOPM_2_20181221T155341_20181221T150000_C001 GS_OFFL_SIR_NOPM_2_20181221T150000_C001 GS_OFFL_SIR_NOPM_2_20181221T1500000_C001 GS_OFFL_SIR_NOPM_2_20181221T150000_C001 GS_OFFL_SIR_NOPM_2_2018122T1T100000_C001 GS_OFFL_SIR_NO	CS_OFFL_SIR_NOPM_2_20181221T125847_20181221T131343_C001		more records.
Sylf-H veraging Status Sylf-H	CS_OFFL_SIR_NOPM_2_20181221T131917_20181221T132916_C001		
SOFFL SIR NOPM 2 20181221T19523 20181221T195090 C001 SOFFL SIR NOPM 2 20181221T195523 20181221T150500 C001 SOFFL SIR NOPM 2 20181221T195524 20181221T150500 C001 SOFFL SIR NOPM 2 20181221T151542 20181221T150500 C001 SOFFL SIR NOPM 2 20181221T157542 20181221T150500 C001 SOFFL SIR NOPM 2 20181221T157544 20181221T150500 C001 SOFFL SIR NOPM 2 20181221T157544 20181221T15000 C001 SOFFL SIR NOPM 2 20181221T150505 C001 SOFFL SIR NOPM 2 20181221T150505 C001 SOFFL SIR NOPM 2 20181221T16423 20181221T16420 C001 SOFFL SIR NOPM 2 20181221T16423 20181221T16420 C001 SOFFL SIR NOPM 2 20181221T16423 20181221T16420 C001 SOFFL SIR NOPM 2 20181221T16423 2018122T16420 C001 SOFFL SIR NOPM 2 2018122T176505 2018122T17600 C001 SOFFL SIR NOPM 2 2018122T176505 2018122T17600 C001 SOFFL SIR NOPM 2 2018122T176505 2018122T17600 C001 SOFFL SIR NOPM 2 2018122T176050 2018122T17600 C001 SOFFL SIR NOPM 2 2018122T178050 2018122T17800 C001 SOFFL SIR NOPM 2 2018122T17800 2018122T17800 C001 SOFFL SIR NOPM 2	CS_OFFL_SIR_NOPM_2_20181221T133640_20181221T134227_C001	Ice Backscatter Averaging Status	
SOFFL SIR NOPM 2 20181221T18521 20181221T18520. COID SOFFL SIR NOPM 2 20181221T18525 2018122T17520. COID SOFFL SIR NOPM 2 2018122T175520 2018122T175208. COID SOFFL SIR NOPM 2 2018122T17550 2018122T175208. COID SOFFL SIR NOPM 2 2018122T1850 2018122T175208. COID SOFFL SIR NOPM 2 2018122T17550 2018122T175208. COID SOFFL SIR NOPM 2 2018122T17550 2018122T175208. COID SOFFL SIR NOPM 2 2018122T1750 2018122T175208. COID SOFFL SIR NOPM 2 2018122T18510 2018122T175208. COID SOFFL SIR NOPM 2 2018122T18510 2018122T175208. COID SOFFL SIR NOPM 2 2018122T176550 2018122T175208. COID SOFFL SIR NOPM 2 2018122T17650 20181	CS OFFL SIR NOPM 2 20181221T134510 20181221T135022 C001		The SWH and Ocean Averaging Status Flags have been set for one or
SOLOFIL SIR NOPM 2 20181221T145512 20181221T15050 C001 SOLOFIL SIR NOPM 2 20181221T151546 20181221T15050 C001 SOLOFIL SIR NOPM 2 20181221T151546 20181221T15050 C001 SOLOFIL SIR NOPM 2 20181221T15214 (20181221T15050 C001 SOLOFIL SIR NOPM 2 20181221T15214 (20181221T15050 C001 SOLOFIL SIR NOPM 2 20181221T15051 (20181221T15050 C001 SOLOFIL SIR NOPM 2 20181221T15055 (20181221T15050 C001 SOLOFIL SIR NOPM 2 20181221T15055 (20181221T15050 C001 SOLOFIL SIR NOPM 2 20181221T15050 (2018122T17500 C001 SOLOFIL SIR NOPM 2 20181221T15050 (2018122T17500 C001 SOLOFIL SIR NOPM 2 20181221T170040 (2018122T17500 C001 SOLOFIL SIR NOPM 2 20181221T172500 (2018122T17500 C001 SOLOFIL SIR NOPM 2 20181221T17500 (2018122T17500 C001 SOLOFIL SIR NOPM 2 2018122T17500 (2018122T17500 C001800		9 0	
SOFFL SIR_NOPM_2_20181221T15546_20181221T15208_C001 SoFFL_SIR_NOPM_2_20181221T15274_20181221T15208_C001 SOFFL_SIR_NOPM_2_20181221T15268_20181221T160082_C001 SOFFL_SIR_NOPM_2_20181221T15268_20181221T160082_C001 SOFFL_SIR_NOPM_2_20181221T15288_20181221T160082_C001 SOFFL_SIR_NOPM_2_20181221T16428_20181221T160082_C001 SOFFL_SIR_NOPM_2_20181221T16428_20181221T160082_C001 SOFFL_SIR_NOPM_2_20181221T16428_20181221T160082_C001 SOFFL_SIR_NOPM_2_20181221T16428_20181221T160082_C001 SOFFL_SIR_NOPM_2_20181221T16438_20181221T164810_C001 SOFFL_SIR_NOPM_2_20181221T16438_20181221T164810_C001 SOFFL_SIR_NOPM_2_20181221T16438_20181221T164810_C001 SOFFL_SIR_NOPM_2_20181221T160082_C001 SOFFL_SIR_NOPM_2_20181221T170440_20181221T172002_C001 SOFFL_SIR_NOPM_2_20181221T160082_C001 SOFFL_SIR_NOPM_2_20181221T18208_20181221T182756_C001 SOFFL_SIR_NOPM_2_20181221T182018_20181221T183729_C001 SOFFL_SIR_NOPM_2_20181221T18208_20181221T183729_C001 SOFFL_SIR_NOPM_2_20181221T18208_20181221T183729_C001 SOFFL_SIR_NOPM_2_20181221T18208_20181221T183729_C001 SOFFL_SIR_NOPM_2_20181221T18208_20181221T183729_C001 SOFFL_SIR_NOPM_2_20181221T18208_20181221T183729_C001 SOFFL_SIR_NOPM_2_20181221T18208_20181221T183729_C001 SOFFL_SIR_NOPM_2_20181221T18208_20181221T183729_C001 SOFFL_SIR_NOPM_2_20181221T18208_20181221T19508_2018122T1183729_C001 SOFFL_SIR_NOPM_2_20181221T18208_2018122T1183729_C001 SOFFL_SIR_NOPM_2_20181221T18208_2018122T1183729_C001 SOFFL_SIR_NOPM_2_20181221T18208_2018122T119508_C001 SOFFL_SIR_NOPM_2_20181221T18308_2018122T19508_001 SOFFL_SIR_NOPM_2_20181221T18308_2018122T105083_001 SOFFL_SIR_NOPM_2_20181221T18308_2018122T105083_001 SOFFL_SIR_NOPM_2_20181221T18308_2018122T105083_001 SOFFL_SIR_NOPM_2_2018122T13038_2018122T105083_001 SOFFL_SIR_NOPM_2_2018122T13038_2018122T105083_001 SOFFL_SIR_NOPM_2_2018122T105084_0018122T105083_001 SOFFL_SIR_NOPM_2_2018122T105084_0018122T105083_001 SOFFL_SIR_NOPM_2_2018122T105084_0018122T105083_001 SOFFL_SIR_NOPM_2_2018122T105084_0018122T105085_001 SOFFL_SIR_NOPM_2_2018122T105084_0			
CS_OFFL_SIR_NOPM_2_20181221T152744_20181221T154201_ CS_OFFL_SIR_NOPM_2_20181221T152742_20181221T154201_ CS_OFFL_SIR_NOPM_2_20181221T152815_20181221T163052_0001 SS_OFFL_SIR_NOPM_2_20181221T162382_00181221T164810_0001 CS_OFFL_SIR_NOPM_2_20181221T162382_00181221T164810_0001 CS_OFFL_SIR_NOPM_2_20181221T162382_00181221T164810_0001 CS_OFFL_SIR_NOPM_2_20181221T162382_00181221T10002_0011 CS_OFFL_SIR_NOPM_2_20181221T162382_00181221T10002_0011 CS_OFFL_SIR_NOPM_2_20181221T162382_00181221T10002_0011 CS_OFFL_SIR_NOPM_2_20181221T162382_00181221T164810_001 CS_OFFL_SIR_NOPM_2_20181221T162382_00181221T182766_001 CS_OFFL_SIR_NOPM_2_20181221T182084_00181221T182766_001 CS_OFFL_SIR_NOPM_2_20181221T182084_00181221T182766_001 CS_OFFL_SIR_NOPM_2_20181221T182084_00181221T182766_001 CS_OFFL_SIR_NOPM_2_20181221T182084_00181221T183729_001 CS_OFFL_SIR_NOPM_2_20181221T182084_00181221T183729_001 CS_OFFL_SIR_NOPM_2_20181221T182084_00181221T183729_001 CS_OFFL_SIR_NOPM_2_20181221T182084_00181221T183729_001 CS_OFFL_SIR_NOPM_2_20181221T182084_00181221T183729_001 CS_OFFL_SIR_NOPM_2_20181221T182084_00181221T183729_001 CS_OFFL_SIR_NOPM_2_20181221T182084_00181221T183729_001 CS_OFFL_SIR_NOPM_2_20181221T183082_00181221T183729_001 CS_OFFL_SIR_NOPM_2_20181221T183082_00181221T19508_0001 CS_OFFL_SIR_NOPM_2_20181221T183082_00181221T1001841_0001 CS_OFFL_SIR_NOPM_2_20181221T100840_0018221T1001840_0001 CS_OFFL_SIR_NOPM_2_20181221T100840_0018221T1001840_0001 CS_OFFL_SIR_NOPM_2_20181221T1001840_0018221T1001840_0001 CS_OFFL_SIR_NOPM_2_20181221T	CS_OFFL_SIR_NOPM_2_20181221T143512_20181221T150901_C001		more records.
GS_OFFL_SIR_NOPM_2_20181221T158211_20181221T16255_C001 SWH Averaging Status. Cocan Backscatter Averaging Status. Cocan Backscatter Averaging Status Flags have been set for one or more records. SWH Averaging Status. Cocan Backscatter Averaging Status Flags have been set for one or more records. SWH Averaging Status. Cocan Backscatter Averaging Status Flags have been set for one or more records. SWH Averaging Status. Cocan Backscatter Averaging Status Flags have been set for one or more records. SWH Averaging Status. Cocan Backscatter Averaging Status. Cocan Backscatter Averaging Status. Cocan Backscatter Averaging Status. Cocan Backscatter Averaging Status. Flags have been set for one or more records. SWH Averaging Status. Cocan Backscatter Averaging Status. Flags have been set for one or more records. SWH Averaging Status. Cocan Backscatter Averaging Status. Flags have been set for one or more records. SWH Averaging Status. Cocan Backscatter Averaging Status. Flags have been set for one or more records. SWH Averaging Status. Cocan Backscatter Averaging Status. Flags have been set for one or more records. SWH Averaging Status. Cocan Backscatter Averaging Status. Flags have been set for one or more records. SWH Averaging Status. Cocan Backscatter Averaging Status. Flags have been set for one or more records. SWH Averaging Status. Cocan Backscatter Averaging Status. Flags have been set for one or more records. SWH Averaging Status. Cocan Backscatter Averaging Status Flags have been set for one or more records. SWH Averaging Status. Cocan Backscatter Averaging Status. Flags have been set for one or more records. SWH Averaging Status. Cocan Backscatter Averaging Status. Flags have been set for one or more records. SWH Averaging Status. Cocan Backscatter Averaging Status. Flags have been set for one or more records. SWH Averaging Status. Cocan Backscatter Averaging Status Flags have been set for one or more records. SWH Averaging Status. Cocan Backscatter Averaging Status Flags have been set for one	CS_OFFL_SIR_NOPM_2_20181221T151546_20181221T152058_C001		records.
Backscatter Averaging Status GS_OFFL_SIR_NOPM_2_20181221T1616423_20181221T166052_C001 SWH Averaging Status GS_OFFL_SIR_NOPM_2_20181221T1616423_20181221T1626352_C001 SG_OFFL_SIR_NOPM_2_20181221T162638_20181221T10002_C001 SG_OFFL_SIR_NOPM_2_20181221T162638_20181221T170002_C001 SWH Averaging Status GS_OFFL_SIR_NOPM_2_20181221T170440_20181221T170002_C001 SWH Averaging Status The lote Backscatter Averaging Status Flag have been set for one or more records. The SWH and Ocean Averaging Status Flag have been set for one or more records. The SWH and Ocean Averaging Status Flag have bee	CS_OFFL_SIR_NOPM_2_20181221T152744_20181221T153203_C001		
SO OFFL SIR_NOPM_2_20181221T165815_20181221T16585_2001 SWH Averaging Status. Ocean Backscatter Averaging Status Flags have been set for one or	CS_OFFL_SIR_NOPM_2_20181221T153211_20181221T154201_C001		
SS_OFFL_SIR_NOPM_2_20181221T164810_2001 SWH Averaging Status. Coean Backscatter Averaging Status Sta	CS_OFFL_SIR_NOPM_2_20181221T155815_20181221T160052_C001	SWH Averaging Status, Ocean	The SWH and Ocean Averaging Status Flags have been set for one or
Search Seater Averaging Status CS_OFFL_SIR_NOPM_2_20181221T16638_20181221T170002_C001 CS_OFFL_SIR_NOPM_2_20181221T170040_20181221T170002_C001 CS_OFFL_SIR_NOPM_2_20181221T1704002_0181221T172413_C001 CS_OFFL_SIR_NOPM_2_20181221T172508_20181221T17245_C001 CS_OFFL_SIR_NOPM_2_20181221T172508_20181221T172508_C001 CS_OFFL_SIR_NOPM_2_20181221T18208_2001 CS_OFFL_SIR_NOPM_2_20181221T18208_2001 CS_OFFL_SIR_NOPM_2_20181221T18208_2001 CS_OFFL_SIR_NOPM_2_20181221T18208_2001 CS_OFFL_SIR_NOPM_2_20181221T18303_20181221T182726_C001 CS_OFFL_SIR_NOPM_2_20181221T18303_20181221T183729_C001 CS_OFFL_SIR_NOPM_2_20181221T18550_20181221T185815_C001 CS_OFFL_SIR_NOPM_2_20181221T18555_20181221T19508_C001 CS_OFFL_SIR_NOPM_2_20181221T19508_20181221T19508_C001 CS_OFFL_SIR_NOPM_2_20181221T19508_20181221T19508_C001 CS_OFFL_SIR_NOPM_2_20181221T19508_20181221T19508_C001 CS_OFFL_SIR_NOPM_2_20181221T19516_20181221T19508_C001 CS_OFFL_SIR_NOPM_2_20181221T19516_20181221T19508_C001 CS_OFFL_SIR_NOPM_2_20181221T19516_20181221T19508_C001 CS_OFFL_SIR_NOPM_2_20181221T19516_20181221T200623_C001 CS_OFFL_SIR_NOPM_2_20181221T19516_20181221T200623_C001 CS_OFFL_SIR_NOPM_2_20181221T19516_20181221T200623_C001 CS_OFFL_SIR_NOPM_2_20181221T19516_20181221T200623_C001 CS_OFFL_SIR_NOPM_2_20181221T20348_20181221T201341_C001 CS_OFFL_SIR_NOPM_2_20181221T20348_20181221T201355_C001 CS_OFFL_SIR_NOPM_2_20181221T20348_20181221T201540_C001 CS_OFFL_SIR_NOPM_2_20181221T20348_20181221T205156_C001 CS_OFFL_SIR_NOPM_2_20181221T20384_20181221T205536_C001 CS_OFFL_SIR	CS OFFI SIR NOPM 2 20181221T161423 20181221T162352 C001	SWH Averaging Status, Ocean	The SWH and Ocean Averaging Status Flags have been set for one or
CS_OFFL_SIR_NOPM_2_20181221T17040_20181221T172928_CO01 CS_OFFL_SIR_NOPM_2_20181221T170508_20181221T172928_CO01 CS_OFFL_SIR_NOPM_2_20181221T172508_20181221T172928_CO01 CS_OFFL_SIR_NOPM_2_20181221T182918_20181221T18276_CO01 CS_OFFL_SIR_NOPM_2_20181221T182918_20181221T18276_CO01 CS_OFFL_SIR_NOPM_2_20181221T182918_20181221T18276_CO01 CS_OFFL_SIR_NOPM_2_20181221T182918_20181221T18279_CO01 CS_OFFL_SIR_NOPM_2_20181221T182918_20181221T1829000000000000000000000000000000000000			
CS_OFFL_SIR_NOPM_2_20181221T170440_20181221T172419_C001 SWH Averaging Status, Ocean Backscatter Averaging Status Flags have been set for one or more records. The SWH and Ocean Averaging Status Flags have been set for one or more records. CS_OFFL_SIR_NOPM_2_20181221T182918_20181221T182926_C001 SWH Averaging Status, Ocean Backscatter Averaging Status Flags have been set for one or more records. The SWH and Ocean Averaging Status Flags have been set for one or more records. The SWH and Ocean Averaging Status Flags have been set for one or more records. The CS_OFFL_SIR_NOPM_2_20181221T182918_20181221T1839729_C001 CS_OFFL_SIR_NOPM_2_20181221T184547_20181221T185815_C001 SWH Averaging Status The CSWH and Ocean Averaging Status Flags have been set for one or more records. The CSWH and Ocean Averaging Status Flags have been set for one or more records. The CSWH and Ocean Averaging Status Flags have been set for one or more records. The SWH and Ocean Averaging Status Flags have been set for one or more records. The SWH and Ocean Averaging Status Flags have been set for one or more records. The SWH and Ocean Averaging Status Flags have been set for one or more records. The SWH and Ocean Averaging Status Flags have been set for one or more records. The SWH and Ocean Averaging Status Flags have been set for one or more records. The SWH and Ocean Averaging Status Flags have been set for one or more records. The SWH and Ocean Averaging Status Flags have been set for one or more records. The SWH and Ocean Averaging Status Flags have been set for one or more records. The SWH and Ocean Averaging Status Flags have been set for one or more records. The SWH and Ocean Averaging Status Flags have been set for one or more records. The SWH and Ocean Averaging Status Flags have been set for one or more records. The CS Backscatter Averaging Status Flags have been set for one or more records. The CS Backscatter Averaging Status Flags have been set for one or more records. The CS Backscatter Averaging Status Flags			
Backscatter Averaging Status SWH Averaging Status The SWH and Ocean Averaging Status Flags have been set for one or more records. The loe Backscatter Averaging Status The loe Backscatter Averaging Status Flags have been set for one or more records. SWH Averaging Status CS_OFFL_SIR_NOPM_2_20181221T184547_20181221T185729_C001 CS_OFFL_SIR_NOPM_2_20181221T184547_20181221T185815_C001 SWH Averaging Status SWH Av	CS_OFFL_SIR_NOPM_2_20181221T165553_20181221T170002_C001		records.
Backscatter Averaging Status CS_OFFL_SIR_NOPM_2_20181221T18109_20181221T182726_C001 SWH Averaging Status Loe Backscatter Averaging Status	CS_OFFL_SIR_NOPM_2_20181221T170440_20181221T172413_C001	Backscatter Averaging Status	
Backscatter Averaging Status CS_OFFL_SIR_NOPM_2_20181221T183918_20181221T183444_C001 CS_OFFL_SIR_NOPM_2_20181221T183503_20181221T183742_C001 CS_OFFL_SIR_NOPM_2_20181221T184547_20181221T185815_C001 CS_OFFL_SIR_NOPM_2_20181221T184547_20181221T195815_C001 CS_OFFL_SIR_NOPM_2_20181221T185859_20181221T19608_C001 CS_OFFL_SIR_NOPM_2_20181221T193743_20181221T194913_C001 CS_OFFL_SIR_NOPM_2_20181221T193743_20181221T194913_C001 CS_OFFL_SIR_NOPM_2_20181221T195116_20181221T200623_C001 CS_OFFL_SIR_NOPM_2_20181221T200845_20181221T201341_C001 CS_OFFL_SIR_NOPM_2_20181221T200845_20181221T201341_C001 CS_OFFL_SIR_NOPM_2_20181221T201348_20181221T201355_C001 CS_OFFL_SIR_NOPM_2_20181221T201348_20181221T201501_C001 CS_OFFL_SIR_NOPM_2_20181221T201342_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T202240_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_201	CS_OFFL_SIR_NOPM_2_20181221T172508_20181221T172928_C001		
CS_OFFL_SIR_NOPM_2_20181221T182918_20181221T183729_C001 CS_OFFL_SIR_NOPM_2_20181221T184547_20181221T185815_C001 CS_OFFL_SIR_NOPM_2_20181221T185859_20181221T191608_C001 CS_OFFL_SIR_NOPM_2_20181221T193743_20181221T194913_C001 CS_OFFL_SIR_NOPM_2_20181221T193743_20181221T194913_C001 CS_OFFL_SIR_NOPM_2_20181221T195116_20181221T200623_C001 CS_OFFL_SIR_NOPM_2_20181221T200845_20181221T201341_C001 CS_OFFL_SIR_NOPM_2_20181221T201348_20181221T201345_C001 CS_OFFL_SIR_NOPM_2_20181221T201348_20181221T201355_C001 CS_OFFL_SIR_NOPM_2_20181221T201420_20181221T203501_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205301_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_203841_20181221T205301_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_203841_20	CS_OFFL_SIR_NOPM_2_20181221T181109_20181221T182726_C001	SWH Averaging Status, Ocean	
CS_OFFL_SIR_NOPM_2_20181221T183503_20181221T183729_C001 CS_OFFL_SIR_NOPM_2_20181221T184547_20181221T185815_C001 CS_OFFL_SIR_NOPM_2_20181221T185859_20181221T19508_C001 CS_OFFL_SIR_NOPM_2_20181221T195743_20181221T194913_C001 CS_OFFL_SIR_NOPM_2_20181221T195116_20181221T20623_C001 CS_OFFL_SIR_NOPM_2_20181221T200845_20181221T201341_C001 CS_OFFL_SIR_NOPM_2_20181221T201348_20181221T201345_C001 CS_OFFL_SIR_NOPM_2_20181221T201348_20181221T20501_C001 CS_OFFL_SIR_NOPM_2_20181221T203240_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203984_20181221T205053_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203984_20181221T205053_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203984_20181221T205536_C001 CS_OFFL_SIR_NOPM_2_20181221T203984_20181221T205350_C001 CS_OFFL_SIR_NOPM_2_20181221T203984_20181221T20550_C001 CS_OFFL_SIR_NOPM_2_20181221T203984_20181221T205350_C001 CS_OFFL_SIR_NOPM_2_20181221T203984_20181221T205350_C001 CS_OFFL_SIR_NOPM_2_20181221T203984_20181221T205350_C001 CS_OFFL_SIR_NOPM_2_20181221T203984_20181221T205350_C001 CS_OFFL_SIR_NOPM_2_20181221T203984_20181221T205350_C001 CS_OFFL_SIR_NOPM_2_20181221T21308_20181221T215554_C001 CS_OFFL_SIR_NOPM_2_20181221T21308_20181221T215554_C001 CS_OFFL_SIR_NOPM_2_20181221T21308_20181221T215554_C001 CS_OFFL_SIR_NOPM_2_20181221T21308_20181221	CS_OFFL_SIR_NOPM_2_20181221T182918 20181221T183444 C001		The Ice Backscatter Averaging Status Flag has been set for one or more
CS_OFFL_SIR_NOPM_2_20181221T18585_20181221T191608_C001 SWH Averaging Status, Ocean Backscatter Averaging Status Status Status SWH Averaging Status Status Status SWH Averaging Status Status Status SWH Averaging Status, Ocean Backscatter Averaging Status Status SWH Averaging Status, Ocean Backscatter Averaging Status Status SWH Averaging Status, Ocean Backscatter Averaging Status SWH A			
Backscatter Averaging Status CS_OFFL_SIR_NOPM_2_20181221T185859_20181221T191608_C001 SWH Averaging Status, Ocean Backscatter Averaging Status SWH Averaging Status CS_OFFL_SIR_NOPM_2_20181221T193743_20181221T194913_C001 SWH Averaging Status The SWH and Ocean Averaging Status Flags have been set for one or more records. The Ice Backscatter Averaging Status Flag has been set for one or more records. The Ice Backscatter Averaging Status Flag has been set for one or more records. The Ice Backscatter Averaging Status Flag has been set for one or more records. The Ice Backscatter Averaging Status Flag has been set for one or more records. The Ice Backscatter Averaging Status Flag has been set for one or more records. The Ice Backscatter Averaging Status Flag has been set for one or more records. The Ice Backscatter Averaging Status Flag has been set for one or more records. The Ice Backscatter Averaging Status Flag has been set for one or more records. The Ice Backscatter Averaging Status Flags have been set for one or more records. The Ice Backscatter Averaging Status Flags have been set for one or more records. The Ice Backscatter Averaging Status Flags have been set for one or more records. The Ice Backscatter Averaging Status Flags have been set for one or more records. The Ice Backscatter Averaging Status Flags have been set for one or more records. The Ice Backscatter Averaging Status Flags have been set for one or more records. The Ice Backscatter Averaging Status Flags have been set for one or more records. The SWH and Ocean Averaging Status Flags have been			
CS_OFFL_SIR_NOPM_2_20181221T193743_20181221T194913_C001 CS_OFFL_SIR_NOPM_2_20181221T195116_20181221T200623_C001 CS_OFFL_SIR_NOPM_2_20181221T200845_20181221T200623_C001 CS_OFFL_SIR_NOPM_2_20181221T200845_20181221T201341_C001 CS_OFFL_SIR_NOPM_2_20181221T201348_20181221T201355_C001 CS_OFFL_SIR_NOPM_2_20181221T201348_20181221T201355_C001 CS_OFFL_SIR_NOPM_2_20181221T201348_20181221T201540_C001 CS_OFFL_SIR_NOPM_2_20181221T201420_20181221T201540_C001 CS_OFFL_SIR_NOPM_2_20181221T201420_20181221T201540_C001 CS_OFFL_SIR_NOPM_2_20181221T20240_20181221T203501_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203981_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203981_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203981_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203981_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203981_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203981_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203981_20181221T205536_C001 CS_OFFL_SIR_NOPM_2_20181221T203981_20181221T205536_C001 CS_OFFL_SIR_NOPM_2_20181221T203981_20181221T205536_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T214535_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T214535_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T2155554_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T2155554_C001 CS_OFFL_SIR_NOPM_2_20181221T2153038_20181221T2155554_C001 CS_OFFL_SIR_NOPM_2_20181221T2153038_20181221T2155554_C001 CS_OFFL_SIR_NOPM_2_20181221T2153038_20181221T2155554_C001 CS_OFFL_SIR_NOPM_2_20181221T2154810_20181221T2155554_C001 CS_OFFL_SIR_NOPM_2_20181221T2154810_201812	CS_OFFL_SIR_NOPM_2_201812211184547_201812211185815_C001	Backscatter Averaging Status	more records.
CS_OFFL_SIR_NOPM_2_20181221T195116_20181221T200623_C001 CS_OFFL_SIR_NOPM_2_20181221T200845_20181221T201341_C001 CS_OFFL_SIR_NOPM_2_20181221T200845_20181221T201345_C001 CS_OFFL_SIR_NOPM_2_20181221T201348_20181221T201355_C001 CS_OFFL_SIR_NOPM_2_20181221T201420_20181221T201540_C001 CS_OFFL_SIR_NOPM_2_20181221T201420_20181221T201540_C001 CS_OFFL_SIR_NOPM_2_20181221T202240_20181221T203501_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T214535_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T214535_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T21554_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T21554_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T21554_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T21554_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T21554_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T21554_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T21554_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T21554_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T21554_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T215554_C001 CS_	CS_OFFL_SIR_NOPM_2_20181221T185859_20181221T191608_C001	Backscatter Averaging Status	more records.
CS_OFFL_SIR_NOPM_2_20181221T20345_20181221T201341_C001 CS_OFFL_SIR_NOPM_2_20181221T201348_20181221T201355_C001 CS_OFFL_SIR_NOPM_2_20181221T201348_20181221T201355_C001 CS_OFFL_SIR_NOPM_2_20181221T201420_20181221T201540_C001 CS_OFFL_SIR_NOPM_2_20181221T202240_20181221T203501_C001 CS_OFFL_SIR_NOPM_2_20181221T202240_20181221T203501_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T203501_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T215554_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T215554_C	CS_OFFL_SIR_NOPM_2_20181221T193743_20181221T194913_C001		
CS_OFFL_SIR_NOPM_2_20181221T200845_20181221T201341_C001 CS_OFFL_SIR_NOPM_2_20181221T201348_20181221T201355_C001 CS_OFFL_SIR_NOPM_2_20181221T201420_20181221T201540_C001 CS_OFFL_SIR_NOPM_2_20181221T202240_20181221T203501_C001 CS_OFFL_SIR_NOPM_2_20181221T202240_20181221T203501_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T21555_C001 CS_OFFL_SIR_NOPM_2_201	CS_OFFL_SIR_NOPM_2_20181221T195116_20181221T200623_C001		
CS_OFFL_SIR_NOPM_2_20181221T201348_20181221T201355_C001 CS_OFFL_SIR_NOPM_2_20181221T201420_20181221T201540_C001 CS_OFFL_SIR_NOPM_2_20181221T202240_20181221T203501_C001 CS_OFFL_SIR_NOPM_2_20181221T202240_20181221T203501_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T21555_C001 CS_OFFL_SIR_NOPM_2_20181	CS_OFFL_SIR_NOPM_2_20181221T200845_20181221T201341_C001		The Ice Backscatter Averaging Status Flag has been set for one or more
CS_OFFL_SIR_NOPM_2_20181221T201420_20181221T201540_C001 CS_OFFL_SIR_NOPM_2_20181221T202240_20181221T203501_C001 CS_OFFL_SIR_NOPM_2_20181221T202240_20181221T203501_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T214535_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T214535_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T215554_C001			The Ice Backscatter Averaging Status Flag has been set for one or more
CS_OFFL_SIR_NOPM_2_20181221T202240_20181221T203501_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T203501_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T214535_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T214535_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T214535_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T215554_C001 CS_OFFL_SIR_NOPM_2_20181221T214810_20181221T21554_C001 CS_OFFL_SIR_NOPM_2_20181221T214810_20181221T21554_C001 CS_OFFL_SIR_NOPM_2_20181221T214810_20181221T215554_C001 CS_OFFL_SIR_NOPM_2_20181221T214810_20181221T215554_C001 CS_OFFL_SIR_NOPM_2_20181221T214810_20181221T215554_C001 CS_OFFL_SIR_NOPM_2_20181221T214810_20181221T215554_C001 CS_OFFL_SIR_NOPM_2_20181221T214810_20181221T215554_C001 CS_OFFL_SIR_NOPM_2_20181221T214810_20181221T215554_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T215554_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T215554_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T215554_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T215554_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T215554_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T215554_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T215554_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T215554_C001			
Backscatter Averaging Status CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T214535_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T214535_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T214535_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T214535_C001 CS_OFFL_SIR_NOPM_2_20181221T214810_20181221T215254_C001 CS_OFFL_SIR_NOPM_2_20181221T214810_20181221T215254_C001 CS_OFFL_SIR_NOPM_2_20181221T214810_20181221T215254_C001 CS_OFFL_SIR_NOPM_2_20181221T214810_20181221T215254_C001 CS_OFFL_SIR_NOPM_2_20181221T214810_20181221T215254_C001 CS_OFFL_SIR_NOPM_2_20181221T214810_20181221T215254_C001 CS_OFFL_SIR_NOPM_2_20181221T214810_20181221T215254_C001 CS_OFFL_SIR_NOPM_2_20181221T214810_20181221T215254_C001 CS_OFFL_SIR_NOPM_2_20181221T214810_20181221T215254_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T215254_C001 CS_OFFL_SIR_NOPM_2_20181221T214535_C001 CS_OFFL_SIR_NOPM_2_20181221T214535_C001 CS_OFFL_SIR_NOPM_2_20181221T214535_C001 CS_OFFL_SIR_NOPM_2_20181221T214535_C001 CS_OFFL_SIR_NOPM_2_20181221T214535_C001 CS_OFFL_SIR_NOPM_2_20181221T214535_C001 CS_OFFL_SIR_NOPM_2_20181221T214535_C001 CS_OFFL_SIR_NOPM_2_20181221T214535_C001 CS_OFFL_SIR_NOPM_2_20181221T2152152			records.
Backscatter Averaging Status more records. CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T214535_C001 CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T214535_C001 Backscatter Averaging Status, Ocean Backscatter Averaging Status CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T214535_C001 ICS_OFFL_SIR_NOPM_2_20181221T214810_20181221T215254_C001 ICS_OFFL_SIR_NOPM_2_20181221T214810_20181221T215254_C001 ICS_OFFL_SIR_NOPM_2_20181221T214810_20181221T215254_C001 ICS_OFFL_SIR_NOPM_2_20181221T213038_20181221T215254_C001 ICS_OFFL_SIR_NOPM_2_20181221T215254_C001 ICS_OFFL_SIR_NOPM_2_20181221T215254_C001 ICS_OFFL_SIR_NOPM_2_20181221T215255_C001 ICS_OFFL_SIR_NOPM_2_201	CS_OFFL_SIR_NOPM_2_20181221T202240_20181221T203501_C001	Backscatter Averaging Status	more records.
Backscatter Averaging Status CS OFFL SIR NOPM 2 201812211213038 201812211214935 C001 Backscatter Averaging Status Ice Backscatter Averaging Status Ice Backscatter Averaging Status Ice Backscatter Averaging Status	CS_OFFL_SIR_NOPM_2_20181221T203941_20181221T205136_C001		
CS_OFFI_SIR_NORM_2_201812217214810_201812217215254_C001	CS_OFFL_SIR_NOPM_2_20181221T213038_20181221T214535_C001		
records.	CS_OFFL_SIR_NOPM_2_20181221T214810_20181221T215254_C001		The Ice Backscatter Averaging Status Flag has been set for one or more
			rocords.

CS_OFFL_SIR_NOPM_2_20181221T215259_20181221T215311_C001	Ice Backscatter Averaging Status	The Ice Backscatter Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T215333_20181221T215445_C001	Ice Backscatter Averaging Status	The Ice Backscatter Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPM_2_20181221T215944_20181221T222611_C001	SWH Averaging Status, Ocean Backscatter Averaging Status	The SWH and Ocean Averaging Status Flags have been set for one or more records.
CS_OFFL_SIR_NOPN_2_20181221T015621_20181221T015745_C001	Ice Backscatter Averaging Status	The Ice Backscatter Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPN_2_20181221T214552_20181221T214810_C001	Ice Backscatter Averaging Status	The Ice Backscatter Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPN_2_20181221T215312_20181221T215317_C001	Ice Backscatter Averaging Status	The Ice Backscatter Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPR_2_20181221T041045_20181221T041330_C001	SWH Averaging Status, Ocean Backscatter Averaging Status	The SWH and Ocean Averaging Status Flags have been set for one or more records.
CS_OFFL_SIR_NOPR_2_20181221T120422_20181221T120535_C001	SWH Averaging Status, Ocean Backscatter Averaging Status	The SWH and Ocean Averaging Status Flags have been set for one or more records.
CS_OFFL_SIR_NOPR_2_20181221T183444_20181221T183450_C001	Ice Backscatter Averaging Status	The Ice Backscatter Averaging Status Flag has been set for one or more records.
CS_OFFL_SIR_NOPR_2_20181221T215254_20181221T215259_C001	Ice Backscatter Averaging Status	The Ice Backscatter Averaging Status Flag has been set for one or more records.

5.8 L2 Ocean Retracking Quality Check

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

Ocean Retracking Quality Flag: This flag is currently set for products over land and sea ice, but this is to be expected. The number of products with this error flag set is given below.

Number of products with errors:

57