

QA4EO Daily Report for NOP data:

<u>28/10/2022</u>

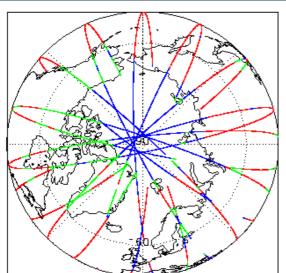
IDEAS-QA4E®

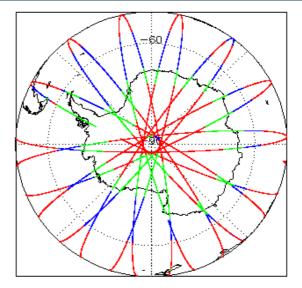
on out Duoduotion.	31-Oct-2022	Check	L1 & L2
Report Production:	31-001-2022	Server check: science-pds.cryosat.esa.int	Nominal
Processor Used:	CryoSat Ocean Processor	Server check: calval-pds.cryosat.esa.int	Nominal
Processor used:	CryoSal Ocean Processor	Product Software Check	Nominal
Data Used:	Near Real Time Ocean Products (NOP)	Product Format Check	Nominal
	L1B & L2 Science Data	Product Header Analysis	Nominal
		Auxiliary Data File Usage Check	Nominal
		Auxiliary Correction Error Check	See Section 5.4
		Measurement Confidence Data Check	See Section 4.5, 4.6 and 5.5
		Measurement Quality Flag Check	See Section 5.6
		Ocean Retracking Quality Check	See Section 5.7
		QCC Error/ Warning Check	See Section 7.1, 7.2

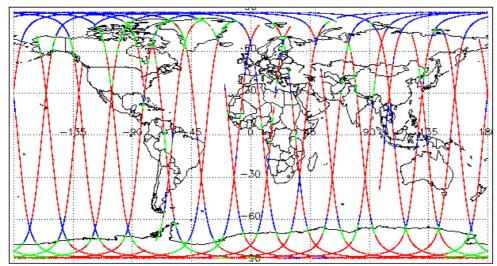
1. Overview

Mission / Instru	Mission / Instrument News			
27-Oct-2022	SIRAL Unavailability from 16:48:22 - 17:45:58 due to an orbit control manoeuvre			
28-Oct-2022	None			
29-Oct-2022	Nothing planned			











SARIn

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. 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 NetCDF product file (.nc). 0

4.2 L1B Product Header Analysis		-
For all products, a series of pre-defined checks are performed or	n the MPH and SPH in order to identify any inc	consistencies and/or errors raised by the ground-segment processing chain.
> L1B Processing Quality HR: The l1b_proc_flag_hr flag is cur OSARIn chains. A modification is required in the next release.	rently set all L1B NOPR and NOPN products b	because the I1b_processing_quality_hr field is not correctly configured in the OSAR and
Number of products with errors: 0		
4.3 L1B Auxilary Data File Usage Check		
Each product is checked for missing Data Set Descriptors with re	espect to a pre-determined baseline and also to	to check the validity of Auxiliary Data Files is correct.
> Dynamic Atmospheric Correction: The DAC is missing in all	products because the auxiliary files required a	are not available in time for processing. This known and expected behaviour.
Number of products with errors: 0		
4.4 L1B Auxiliary Correction Error Check		
CryoSat L1B data includes a correction error flag for each measu	urement record. The bit value of this flag indica	ates any problems when set.
Number of products with errors: 0		
4.5 L1B Measurement Confidence Data Che	eck	
CryoSat L1B data includes a measurement confidence flag for ea	ach measurement record. The bit value of this	flag indicates any problems when set.
> Attitude Correction Missing: This flag is currently set in error updated in the next SW update.	for NOPR products due to a configuration issu	sue. The attitude correction is not actually missing, This is being investigated and will be
Number of products with errors: 2		
Product	Test Failed	Description

CS_OFFL_SIR_NOPM1B_20221028T203218_20221028T204051_C001	Power scaling error	There is an error in the scaling of the L1B waveform for one or more records
CS_OFFL_SIR_NOPM1B_20221028T225405_20221028T225556_C001	Power scaling error	There is an error in the scaling of the L1B waveform for one or more records

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 occasional products over land, but this is to be expected.

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Number of products with errors:

Product	Test Failed	Description
CS_OFFL_SIR_NOPM1B_20221028T093212_20221028T094352_C001	Loss of Echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_NOPM1B_20221028T101816_20221028T103432_C001	Loss of Echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_NOPM1B_20221028T220027_20221028T221006_C001	Loss of Echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_NOPM1B_20221028T231456_20221028T231710_C001	Loss of Echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_NOPN1B_20221028T000739_20221028T001246_C001	Loss of Echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_NOPN1B_20221028T033547_20221028T033623_C001	Loss of Echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_NOPN1B_20221028T083321_20221028T083545_C001	Loss of Echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_NOPN1B_20221028T115137_20221028T115352_C001	Loss of Echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_NOPN1B_20221028T180255_20221028T180436_C001	Loss of Echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_NOPN1B_20221028T191037_20221028T191454_C001	Loss of Echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_NOPN1B_20221028T213708_20221028T214125_C001	Loss of Echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_NOPN1B_20221028T214233_20221028T214340_C001	Loss of Echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_NOPR1B_20221028T041414_20221028T041703_C001	Loss of Echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_NOPR1B_20221028T073202_20221028T073639_C001	Loss of Echo	The tracking echo is missing for one or more records
CS_OFFL_SIR_NOPR1B_20221028T104616_20221028T105017_C001	Loss of Echo	The tracking echo is missing for one or more records

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 NetCDF product file (.nc).

Number of products with errors:

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:

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.

Wind Model File Usage: This file is currently not included in all L2 products.

Number of products with errors:

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).

Currently, there are some common auxiliary correction errors 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.

> ECMWF Meteo Corrections: Currently the following corrections are not computed over CONTINENTAL ICE: Dry Tropospheric Corection, Wet Tropospheric Correction, Inverse Barometric Correction and the U-Wind and V-Wind components of the ECMWF model wind vector. This is a known anomaly (CRYO-COP-3) and will be resolved in a future IPF update.

> Mean Sea Surface: The error value is currently set for products over land and sea ice, but this is to be expected.

> Mean Dynamic Topography: The error value is currently set for products over land and sea ice, but this is to be expected.

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Number of products with errors:

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Product		Test Failed	Description There is an error with the Mean Dynamic Topography height for one or
CS_OFFL_SIR_NOPN_2_20221028T00073	9_20221028T001246_C001	Mean Dynamic Topography (1)	more records
CS_OFFL_SIR_NOPN_2_20221028T01073	5_20221028T010949_C001	Mean Dynamic Topography (1)	There is an error with the Mean Dynamic Topography height for one or more records
CS_OFFL_SIR_NOPN_2_20221028T01453	0_20221028T015109_C001	Mean Dynamic Topography (1)	There is an error with the Mean Dynamic Topography height for one or more records
CS_OFFL_SIR_NOPN_2_20221028T03234	.7_20221028T032805_C001	Total Geocentric Ocean Tide (GOT)	There is an error with the Total Geocentric Ocean Tide height (solution 1: GOT) for one or more records
CS_OFFL_SIR_NOPN_2_20221028T04170	3_20221028T041828_C001	Mean Dynamic Topography (1)	There is an error with the Mean Dynamic Topography height for one or more records
CS_OFFL_SIR_NOPN_2_20221028T05053	2_20221028T050728_C001	Mean Dynamic Topography (1)	There is an error with the Mean Dynamic Topography height for one or more records
CS_OFFL_SIR_NOPN_2_20221028T05563	5_20221028T055800_C001	Mean Dynamic Topography (1)	There is an error with the Mean Dynamic Topography height for one or more records
CS_OFFL_SIR_NOPN_2_20221028T06031	4_20221028T060616_C001	Mean Sea Surface (1), Mean Dynamic Topography (1)	There is an error with the MSS height (solution 1) and the Mean Dynamic Topography height (solution 1) for one or more records
CS_OFFL_SIR_NOPN_2_20221028T07363	9_20221028T073944_C001	Mean Dynamic Topography (1)	There is an error with the Mean Dynamic Topography height for one or more records
CS_OFFL_SIR_NOPN_2_20221028T07421	6_20221028T074652_C001	Mean Sea Surface (1), Mean Dynamic Topography (1)	There is an error with the MSS height (solution 1) and the Mean Dynamic Topography height (solution 1) for one or more records
CS_OFFL_SIR_NOPN_2_20221028T08332	1_20221028T083545_C001	Total Geocentric Ocean Tide (GOT)	There is an error with the Total Geocentric Ocean Tide height (solution 1: GOT) for one or more records
CS_OFFL_SIR_NOPN_2_20221028T09165	5_20221028T091929_C001	Mean Sea Surface (1), Mean Dynamic Topography (1)	There is an error with the MSS height (solution 1) and the Mean Dynamic Topography height (solution 1) for one or more records
CS_OFFL_SIR_NOPN_2_20221028T10120	17_20221028T101324_C001	Mean Sea Surface (1), Mean Dynamic Topography (1)	There is an error with the MSS height (solution 1) and the Mean Dynamic Topography height (solution 1) for one or more records
CS_OFFL_SIR_NOPN_2_20221028T10153	2_20221028T101816_C001	Mean Dynamic Topography (1), Total Geocentric Ocean Tide (GOT)	There is an error with the Mean Dynamic Topography (solution 1) and the Total Geocentric Ocean Tide (solution 1: GOT) for one or more records
CS_OFFL_SIR_NOPN_2_20221028T10515	4_20221028T105602_C001	Mean Dynamic Topography (1)	There is an error with the Mean Dynamic Topography height for one or more records
CS_OFFL_SIR_NOPN_2_20221028T11513	7_20221028T115352_C001	Mean Sea Surface (1), Mean Dynamic Topography (1)	There is an error with the MSS height (solution 1) and the Mean Dynamic Topography height (solution 1) for one or more records
CS_OFFL_SIR_NOPN_2_20221028T12341	6_20221028T123558_C001	Mean Sea Surface (1), Mean Dynamic Topography (1)	There is an error with the MSS height (solution 1) and the Mean Dynamic Topography height (solution 1) for one or more records
CS_OFFL_SIR_NOPN_2_20221028T13310	1_20221028T133546_C001	Mean Sea Surface (1), Mean Dynamic Topography (1)	There is an error with the MSS height (solution 1) and the Mean Dynamic Topography height (solution 1) for one or more records
CS_OFFL_SIR_NOPN_2_20221028T14223	4_20221028T142515_C001	Mean Sea Surface (1), Mean Dynamic Topography (1)	There is an error with the MSS height (solution 1) and the Mean Dynamic Topography height (solution 1) for one or more records
CS_OFFL_SIR_NOPN_2_20221028T15533	8_20221028T155728_C001	Mean Sea Surface (1), Mean Dynamic Topography (1)	There is an error with the MSS height (solution 1) and the Mean Dynamic Topography height (solution 1) for one or more records
CS_OFFL_SIR_NOPN_2_20221028T16544	0_20221028T165608_C001	Total Geocentric Ocean Tide (GOT)	There is an error with the Total Geocentric Ocean Tide height (solution 1: GOT) for one or more records
CS_OFFL_SIR_NOPN_2_20221028T17331	9_20221028T173634_C001	Mean Sea Surface (1), Mean Dynamic Topography (1)	There is an error with the MSS height (solution 1) and the Mean Dynamic Topography height (solution 1) for one or more records
CS_OFFL_SIR_NOPN_2_20221028T17414	7_20221028T174304_C001	Mean Dynamic Topography (1)	There is an error with the Mean Dynamic Topography height for one or more records
CS_OFFL_SIR_NOPN_2_20221028T18242	1_20221028T182447_C001	Mean Sea Surface (1)	There is an error with the MSS height (solution 1) for one or more records
CS_OFFL_SIR_NOPN_2_20221028T19205	3_20221028T192207_C001	Mean Sea Surface (1), Mean Dynamic Topography (1)	There is an error with the MSS height (solution 1) and the Mean Dynamic Topography height (solution 1) for one or more records
CS_OFFL_SIR_NOPN_2_20221028T20000	8_20221028T200220_C001	Mean Dynamic Topography (1), Total Geocentric Ocean Tide (GOT), Total Geocentric Ocean Tide (FES), Non- Equilibrium Long Period Ocean Tide	There is an error with the Mean Dynamic Topography (solution 1), the Total Geocentric Ocean Tide (solution 1: GOT and 2: FES) and the Non- Equilibrium Long Period Ocean Tide for one or more records
CS_OFFL_SIR_NOPN_2_20221028T20030	17_20221028T200430_C001	Mean Sea Surface (1), Mean Dynamic Topography (1)	There is an error with the MSS height (solution 1) and the Mean Dynamic Topography height (solution 1) for one or more records
CS_OFFL_SIR_NOPN_2_20221028T21370	8_20221028T214125_C001	Mean Sea Surface (1), Mean Dynamic Topography (1), Total Geocentric Ocean Tide (GOT), Total Geocentric Ocean Tide (FES), Non-Equilibrium Long Period Ocean Tide	There is an error with the MSS height (solution 1), the Mean Dynamic Topography (solution 1) and the tidal corrections for one or more records
CS_OFFL_SIR_NOPN_2_20221028T21423	3_20221028T214340_C001	Mean Sea Surface (1), Mean Dynamic Topography (1)	There is an error with the MSS height (solution 1) and the Mean Dynamic Topography height (solution 1) for one or more records
CS_OFFL_SIR_NOPN_2_20221028T22363	0_20221028T223903_C001	Mean Sea Surface (1), Mean Dynamic Topography (1)	There is an error with the MSS height (solution 1) and the Mean Dynamic Topography height (solution 1) for one or more records

CS_OFFL_SIR_NOPR_2_20221028T001246_20221028T001808_C001	Mean Sea Surface (1), Mean Dynamic Topography (1)	There is an error with the MSS height (solution 1) and the Mean Dynamic Topography height (solution 1) for one or more records
CS_OFFL_SIR_NOPR_2_20221028T015109_20221028T020040_C001	Mean Sea Surface (1), Mean Dynamic Topography (1)	There is an error with the MSS height (solution 1) and the Mean Dynamic Topography height (solution 1) for one or more records
CS_OFFL_SIR_NOPR_2_20221028T032806_20221028T033508_C001	Mean Sea Surface (1), Mean Dynamic Topography (1)	There is an error with the MSS height (solution 1) and the Mean Dynamic Topography height (solution 1) for one or more records
CS_OFFL_SIR_NOPR_2_20221028T094352_20221028T094520_C001	Mean Dynamic Topography (1)	There is an error with the Mean Dynamic Topography height for one or more records
CS_OFFL_SIR_NOPR_2_20221028T114715_20221028T115137_C001	Mean Sea Surface (1), Mean Dynamic Topography (1)	There is an error with the MSS height (solution 1) and the Mean Dynamic Topography height (solution 1) for one or more records
CS_OFFL_SIR_NOPR_2_20221028T132653_20221028T133101_C001	Mean Sea Surface (1), Mean Dynamic Topography (1)	There is an error with the MSS height (solution 1) and the Mean Dynamic Topography height (solution 1) for one or more records
CS_OFFL_SIR_NOPR_2_20221028T150507_20221028T151140_C001	Mean Sea Surface (1), Mean Dynamic Topography (1)	There is an error with the MSS height (solution 1) and the Mean Dynamic Topography height (solution 1) for one or more records
CS_OFFL_SIR_NOPR_2_20221028T163350_20221028T163455_C001	Mean Dynamic Topography (1)	There is an error with the Mean Dynamic Topography height for one or more records
CS_OFFL_SIR_NOPR_2_20221028T164457_20221028T165245_C001	Mean Sea Surface (1), Mean Dynamic Topography (1)	There is an error with the MSS height (solution 1) and the Mean Dynamic Topography height (solution 1) for one or more records
CS_OFFL_SIR_NOPR_2_20221028T182447_20221028T183325_C001	Mean Sea Surface (1), Mean Dynamic Topography (1)	There is an error with the MSS height (solution 1) and the Mean Dynamic Topography height (solution 1) for one or more records
CS_OFFL_SIR_NOPR_2_20221028T200430_20221028T201200_C001	Mean Sea Surface (1), Mean Dynamic Topography (1)	There is an error with the MSS height (solution 1) and the Mean Dynamic Topography height (solution 1) for one or more records
CS_OFFL_SIR_NOPR_2_20221028T214340_20221028T214902_C001	Mean Sea Surface (1), Mean Dynamic Topography (1)	There is an error with the MSS height (solution 1) and the Mean Dynamic Topography height (solution 1) for one or more records
CS_OFFL_SIR_NOPR_2_20221028T223903_20221028T224123_C001	Mean Sea Surface (1)	There is an error with the MSS height (solution 1) for one or more records
CS_OFFL_SIR_NOPR_2_20221028T232238_20221028T232930_C001	Mean Sea Surface (1), Mean Dynamic Topography (1)	There is an error with the MSS height (solution 1) and the Mean Dynamic Topography height (solution 1) for one or more records
CS_OFFL_SIR_NOPR_2_20221028T234315_20221028T234945_C001	Mean Dynamic Topography (1)	There is an error with the Mean Dynamic Topography height for one or more records

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: 2

Product	Test Failed	Description
CS_OFFL_SIR_NOPM_2_20221028T203218_20221028T204051_C001	Power scaling error	There is an error in the scaling of the L2 waveform for one or more records
CS_OFFL_SIR_NOPM_2_20221028T225405_20221028T225556_C001	Power scaling error	There is an error in the scaling of the L2 waveform for one or more records

5.6 L2 Measurement Quality Flag Check

L2 Quality Flags (20 Hz)

CryoSat L2 data includes Quality Flags for each 20 Hz, 20 Hz PLRM and 1 Hz measurement record. The bit value of this flag indicates any problems when set.

Currently, there are several common flags raised in the Level 2 products, which are summarised below. The table provides the full list of products flagged.

> Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags: These flags are currently set for some records over ocean.

> OCOG Altimeter Range and Backscatter Quality Flags: These flags are currently set for some records over continental ice.

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Product	Test Failed	Description
CS_OFFL_SIR_NOPM_2_20221027T235820_20221028T000407_C001	OCOG Altimeter Range Quality, OCOG Backscatter Quality	The OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T000529_20221028T000739_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T002720_20221028T002726_C001	OCOG Altimeter Range Quality, OCOG Backscatter Quality	The OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T003428_20221028T005523_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T010044_20221028T010431_C001	OCOG Altimeter Range Quality, OCOG Backscatter Quality	The OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T011158_20221028T013924_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T021122_20221028T023455_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records

CS_OFFL_SIR_NOPM_2_20221028T023827_20221028T024345_C001	OCOG Altimeter Range Quality, OCOG Backscatter Quality	The OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T025114_20221028T032347_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T033705_20221028T033830_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T034640_20221028T040052_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T040104_20221028T040628_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T041018_20221028T041414_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T041828_20221028T042623_C001	OCOG Altimeter Range Quality, OCOG Backscatter Quality	The OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T043204_20221028T050342_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T051613_20221028T051801_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T054413_20221028T055227_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T055801_20221028T060314_C001	OCOG Altimeter Range Quality, OCOG Backscatter Quality	The OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T061030_20221028T063128_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T063414_20221028T064556_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T065504_20221028T065819_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T071414_20221028T072021_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T072209_20221028T073202_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T074942_20221028T081942_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T081957_20221028T082318_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T083726_20221028T090955_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T091929_20221028T092124_C001	OCOG Altimeter Range Quality, OCOG Backscatter Quality	The OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T092323_20221028T092629_C001	OCOG Altimeter Range Quality, OCOG Backscatter Quality	The OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T092856_20221028T093204_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T093212_20221028T094351_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T094555_20221028T095631_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T101816_20221028T103432_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPM_2_20221028T105803_20221028T110045_C001	OCOG Altimeter Range Quality, OCOG Backscatter Quality	The OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
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CS_OFFL_SIR_NOPM_2_20221028T131433_20221028T131435_20221028T131435_20221028T131435_20221028T131435_20221028T141128_C001 Backscatter Quality for one or more records CS_OFFL_SIR_NOPM_2_20221028T134707_20221028T141128_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T141814_20221028T142234_C001 OCOG Altimeter Range Quality, OCOG Backscatter Quality, OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T142745_20221028T145151_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T142745_20221028T145151_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T150237_20221028T150507_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T150237_20221028T150507_C001 Ocean Altimeter Range and Backscatter Quality The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter			
CH, DEF, BER NOPM 2 RE2108111088. 202102111281. C021 and Recurstation Cally Decomposition. Cally Decompositintent. Cally Decomposition. Cally Decompositintent. Cally Decompo	CS_OFFL_SIR_NOPM_2_20221028T110102_20221028T110530_C001		
BIL_DEFL_UER_NOPM_2_002100111050_002100111050_0001 core Released and any second accession of the core Released accession of the c	CS_OFFL_SIR_NOPM_2_20221028T110838_20221028T112218_C001	and Backscatter Quality, OCOG	and the OCOG Altimeter Range and Backscatter Quality Flags have been
Descrite Darky Korow more records Descrite Darky Korow more records Descrite Darky Norwa Meeter Reag, SOM, SOM Meeter Reage Calify, OCCA The Ocean Alteret Reage, SOM, SOM Meeter Reage Calify, OCCA Dig OPEL_SIR_NORM_2_D020108T110000_000108T110000_000108T1 Door Alteret Reage Calify, OCCA The Ocean Alteret Reage SOM, SOM Meeter Reage Calify, OCCA Dig OPEL_SIR_NORM_2_D020108T110000_000108T10000_0001 Door Alteret Reage SOM, SOM Meeter Reage Calify, OCCA The Ocean Alteret Reage SOM, SOM and the OCCA AlteREAGE REAGE SOM, SOM and the OCCA Alteret Reage SOM,	CS_OFFL_SIR_NOPM_2_20221028T112358_20221028T112641_C001	and Backscatter Quality, OCOG	and the OCOG Altimeter Range and Backscatter Quality Flags have been
CB, DFH, JBR, NOPH, 2, 402210071110782, 90210271110280, DO11 Backscatter Cashy, PGM, SCG The Coccol Alimeter Frage and Backscatter Cashy, Frage have been set for our in more resols. CB, DFH, JBR, NOPH, 2, 202210271120383, 8021027121110200, DO11 Does Alimeter Frage SSH, SWH and Backscatter Cashy, Frage have been set for our in more resols. CB, DFH, JBR, NOPH, 2, 202210271121282, 80210271221120393, B0210271221120393, B021027122112039, B021027122120, B021027122110, B021027122110, B021027122110, B021027122110, B021027122110, B021027110, B021027110, B021027110, B02102710, B021027110, B021027110, B02102710, B021027110, B02102710, B021027110, B02102710, B02102710, B02102710, B02102710, B02102710, B02102710, B02102710, B021027110, B0210027110, B021027110, B02102710, B021027110, B021027110, B0210271	CS_OFFL_SIR_NOPM_2_20221028T114031_20221028T114526_C001		
Corr July, Human Laws, Kalanam Laws	CS_OFFL_SIR_NOPM_2_20221028T115709_20221028T115926_C001	and Backscatter Quality, OCOG	and the OCOG Altimeter Range and Backscatter Quality Flags have been
06.0FL_SR_NOP4_2.202108111282_202210811128211_0001 and Backsatter Quality, OCOD and Backsatter Quality, OCOD 05.0FL_SR_NOP4_2.20221081112821_202210811128211_0001 Cocara Athenter Range, SSIN, SWI The OCOD Athener Range and Backsatter Quality, CRO 05.0FL_SR_NOP4_2.20221081112822_20221081112821_0001 Cocara Athenter Range, SSIN, SWI and Backsatter Quality, Flags have been athene Range and Backsatter Quality, CRO 05.0FL_SR_NOP4_2.20221081112829_Q0210811131829_Q001 COCara Athenter Range, SSIN, SWI and Backsatter Quality, Flags have been athene Range and Backsatter Quality, Flags have been athene Range and Backsatter Quality, CRO The OCOCA Athener Range and Backsatter Quality, Flags have been athene Range SSIN, SWI met Range Athene R	CS_OFFL_SIR_NOPM_2_20221028T120049_20221028T120639_C001		
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Co. OFTL_SHT_NOPM_2_20221021112459_022102111222_001 Baskestile Dusity for one or more records for one or more records for one or more records Co. OFTL_SHT_NOPM_2_20221021112459_0221021113122_001 Co. OFTL_SHT_NOPM_2_20221021113453_00210211311316_001 CO. OFTL_SHT_NOPM_2_20221021113453_00210211311316_001 CO. OCG Allineter Range Cally, OCGO Co. OFTL_SHT_NOPM_2_20221021113453_00210211311316_001 CO. OCG Allineter Range Cally, OCGO Co. OFTL_SHT_NOPM_2_20221021113453_00210211311316_001 CO. OCG Allineter Range Cally, OCGO Co. OFTL_SHT_NOPM_2_20221021134707_20221021141122_001 CO. OCG Allineter Range Cally, OCGO Co. OFTL_SHT_NOPM_2_20221021134707_20221021141122_001 CO. OCG Allineter Range Cally, OCGO Co. OFTL_SHT_NOPM_2_20221021134713_20221021141122_001 CO. OCG Allineter Range Cally, OCGO Co. OFTL_SHT_NOPM_2_20221021141134_022102114112_001 CO. OCG Allineter Range Cally, OCGO Co. OFTL_SHT_NOPM_2_20221021141134_022102114211412_001 CO. OCG Allineter Range Cally, OCGO Co. OFTL_SHT_NOPM_2_20221021141134_022102114211412_001 CO. OCGA Allineter Range Cally, OCGO Co. OFTL_SHT_NOPM_2_20221021141134_02010 CO. OFTL_SHT_NOPM_2_20221021141134_02010 CO. OFTL_SHT_NOPM_2_20221021142132_001 CO. OFTL_SHT_NOPM_2_2022102114213_001 CO. OFTL_SHT_NOPM_2_2022102114213_001 CO. OFTL_SHT_NOPM_2_2022102114214_001 CO. OFTL_SHT_NOPM_2_2022102114214_001 CO. OFTL_SHT_NOPM_2_2022102114214_001 CO. OFTL_SHT_NOPM_2_2022102114214_001 CO. OFTL_SHT_NOPM_2_20221021142114114_001 CO. OFTL_SHT_NOPM_2_202210211441141 CO. OFTL_SHT_NOPM_2_20221021144114 CO. OFTL_SHT_NOPM_2_20221021144114 CO. OFTL_SHT_NOPM_2_20221021144114 CO. OFTL_SHT_NOPM_2_20221021144114 CO. OFTL_SHT_NOPM_2_2022102114414 CO. OFTL_SHT_NOPM_2_202210211441 CO. OFTL_SHT_NOPM_2_202210211441 CO. OFTL_SHT_NOPM_2_202210211441 CO. OFTL_SHT_NOPM_2_202210211441 CO. OFTL_SHT_NOPM_2_202210211441 CO. OFTL_SHT_NOPM_2_20221021144	CS_OFFL_SIR_NOPM_2_20221028T121202_20221028T123211_C001	and Backscatter Quality, OCOG	and the OCOG Altimeter Range and Backscatter Quality Flags have been
CS_OFFL_SIR_NOPM_2_20221028T134282_0221028T131292_001 and Badsactaffer Quality, COCG and the COCG Aditmeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T13132_0221028T131516_CO01 COCG Aditmeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T13132_CO21028T141134OD21028T14128_CO01 Cocean Aditmeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T131312_CO21 Cocean Aditmeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T142745_20221028T142244_CO01 Cocean Aditmeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T142745_20221028T145151_CO011 Cocean Aditmeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T156193_20221028T156190_CO011 Cocean Aditmeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T156193_20221028T164090_CO01 Cocean Aditmeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T156193_20221028T164090_CO01 Cocean Aditmeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T1616193_20221028T160314_C001 Cocean Aditmet	CS_OFFL_SIR_NOPM_2_20221028T123558_20221028T124438_C001	0 11	
Construction C	CS_OFFL_SIR_NOPM_2_20221028T124825_20221028T131202_C001	and Backscatter Quality, OCOG	and the OCOG Altimeter Range and Backscatter Quality Flags have been
CS_OFFL_SIR_NOPM_2_20221028T144707_20221028T141128_0001 and Backscatter Quality, COCG Allimeter Range and Backscatter Quality COCG Backscatter Quality, COCG Backscatter Quality, COCG Allimeter Range, SIA, SWH and Backscatter Quality, Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T141214_20221028T142214_0001 Occan Alimeter Range, SIA, SWH and Backscatter Quality, COCG Alimeter Range, SIA, SWH and Backscatter Quality, Flags have been and the OCGA Alimeter Range, SIA, SWH and Backscatter Quality, Flags have been Alimeter Range, SIA, SWH and Backscatter Quality, Flags and the OCGA Alimeter Range, SIA, SWH and Backscatter Quality, Flags have been Alimeter Range, SIA, SWH and Backscatter Quality, Flags and the OCGA Alimeter Range, SIA, SWH and Backscatter Quality, Flags have been Alimeter Range, SIA, SWH and Backscatter Quality, Flags have been Alimeter Range, SIA, SWH and Backscatter Quality, Flags and the OCGA Alimeter Range, SIA, SWH and Backscatter Quality, Flags and the OCGA Alimeter Range, SIA, SWH and Backscatter Quality, Flags and the OCGA Alimeter Range, SIA, SWH and Backscatter Quality, Flags have been Alimeter Range and Backscatter Quality, Flags and the OCGA Alimeter Range, SIA, SWH and Backscatter Quality, Flags have been Alimeter Range and Backscatter Quality, Flags have been Alimeter Range and Backscatter Quality, Flags have been Alimeter Range and Backscatter Quality, Flags have been Alimeter Range SIA, SWH and Backscatter Quality, Flags have been Alimeter Range and Backscatter Quality, Flags have been and the OCGA Alimeter Range, SIA, SWH and Backscatter Quality, Flags have been Alimeter Range and Backscatter Quality, Flags have been Alimeter Range and Backscatter Quality, Flags have been and the OCGA Alimeter Range, SIA, SWH and Backscatter Quality, Flags have been and the OCGA Alimeter Range, SIA, SWH and Backscatter Quality, Flags have been and the OCGA Alimeter Range and Backsca	CS_OFFL_SIR_NOPM_2_20221028T131433_20221028T131516_C001		The OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
Displace	CS_OFFL_SIR_NOPM_2_20221028T134707_20221028T141128_C001	and Backscatter Quality, OCOG	and the OCOG Altimeter Range and Backscatter Quality Flags have been
CS_OFFL_SIR_NOPM_2_20221028T142745_20221028T145151_0001 and Backscatter Quality, COG Attimeter Range and Backscatter Quality, Flags have been and the OCGO Attimeter Range, SSHA, SWH and Backscatter Quality, Flags have been aft the OCGO Attimeter Range, SSHA, SWH and Backscatter Quality, Flags and the OCGO Attimeter Range, SSHA, SWH and Backscatter Quality, Flags have been aft the OCGO Attimeter Range, SSHA, SWH and Backscatter Quality, Flags and the OCGO Attimeter Range, SSHA, SWH and Backscatter Quality, Flags have been ast to or one or more records CS_OFFL_SIR_NOPM_2_20221028T151919_20221028T154909_0001 Ocean Attimeter Range, SSHA, SWH and Backscatter Quality, Flags have been set to or one or more records The OCGO Attimeter Range and Backscatter Quality, Flags ast to or one or more records CS_OFFL_SIR_NOPM_2_20221028T155728_20221028T150507_0001 Ocean Attimeter Range, SSHA, SWH and Backscatter Quality, COGG Backscatter Quality, COGG Backscatter Quality, COGG Attimeter Range and Backscatter Quality, Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T1605646_20221028T161056_0001 Ocean Attimeter Range, SSHA, SWH and Backscatter Quality, COGG Attimeter Range and Backscatter Quality, Flags have been set to or on or more cords CS_OFFL_SIR_NOPM_2_20221028T161451_20221028T161451_20221028T161452_20221028T161451_20221028T16450_2021028T16450_2000 Attimeter Range and Backscatter Quality,	CS_OFFL_SIR_NOPM_2_20221028T141814_20221028T142234_C001		
CS_OFFL_SIR_NOPM_2_20221028T150237_20221028T150237_C001 and Backscatter Quality, COCG and the OCCGA Altimeter Range and Backscatter Quality Flags have been CS_OFFL_SIR_NOPM_2_20221028T151919_20221028T154909_C001 Cean Altimeter Range and Backscatter Quality, COCG The OCGA Altimeter Range and Backscatter Quality and the OCCGA Altimeter Range and Backscatter Quality flags have been CS_OFFL_SIR_NOPM_2_20221028T155728_20221028T160314_C001 Cean Altimeter Range Quality, OCCG The OCGA Altimeter Range and Backscatter Quality flags have been set CS_OFFL_SIR_NOPM_2_20221028T160646_20221028T161058_C001 Cean Altimeter Range, SSHA, SWH The OCGA Altimeter Range and Backscatter Quality Flags have been set CS_OFFL_SIR_NOPM_2_20221028T161651_20221028T161058_C001 Cean Altimeter Range, SSHA, SWH The OCGA Altimeter Range and Backscatter Quality Flags have been CS_OFFL_SIR_NOPM_2_20221028T161451_20221028T162142_C001 Cean Altimeter Range, SSHA, SWH The OCGA Altimeter Range and Backscatter Quality Flags have been CS_OFFL_SIR_NOPM_2_20221028T161451_20221028T162142_C001 Cean Altimeter Range, SSHA, SWH The OCGA Altimeter Range and Backscatter Quality Flags have been CS_OFFL_SIR_NOPM_2_20221028T164222_20221028T164144_C001 Cean Altimeter Range, SSHA, SWH The OCGA Altimeter Range and Backscatter Quality Flags have been CS_OFFL_SIR_NOPM_2_20221028T164222_20221028T164214_C001 Cean Altimeter Range, SSHA, SWH The OCGA Altimeter Range, SSHA	CS_OFFL_SIR_NOPM_2_20221028T142745_20221028T145151_C001	and Backscatter Quality, OCOG	and the OCOG Altimeter Range and Backscatter Quality Flags have been
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B3, DFH, JBR, NOPM, 2, m2210001194201, 20210001194002, C011 Ind Badesamt Culing, NOPM, 2, m221000119401, 2021001191002, C011 CB2, DFH, JBR, NOPM, 2, m2210001194002, 2021001191002, C011 CD80 After Pare, SBN, SWH, With and Badesamt Culing, NOPM, 2, m2210001194002, 2021001191002, C011 CB2, DFH, JBR, NOPM, 2, m2210001194002, 2021001191002, C011 CD80 After Pare, SBN, SWH, With and Badesamt Culing, NOPM, 2, m2210001194002, 20210011910002, C011 CB3, DFH, JBR, NOPM, 2, m2210001194002, 2021001191002, C011 CD000 After Pare, SBN, SWH, With and Badesamt Culing, NDP, NDP, 2, m2210001194002, 20210011910002, C011 CB3, DFH, JBR, NOPM, 2, m2210001194002, 20210011910002, C011 CD000 After Pare, SBN, SWH, With and Badesamt Culing, NDP, NDP, 2, m22100011910002, 20210011910002, 20210011910002, 20210011910002, 20210011910002, 20210011910002, 20210011910002, 202100011910001, 202100011910001, 202100011910001, 202100011910002, 202100011910002, 202100011910002, 20210001190001, 202100011910001, 202100011910001, 202100011910002, 202100011910002, 202100011910002, 202100011920002, 202100011920002, 202100011920002, 20210001192002, 202100011920002, 202100011920002, 202100011920002, 202100011920002, 202100011920002, 202100011920002, 202100011920002, 202100011920002, 20210001192000, 202100011920000, 202100011920002, 202100011920002, 20210001	CS_OFFL_SIR_NOPM_2_20221028T191642_20221028T192053_C001		
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Corp. Carl, Self, John, 2, 2022 (1037120104) Balacater Guily to make a lance of more records CS_OFFL_SIR_NOPAL_2 2022 (1037120104) Coan Attentor Flags, SSH, SWH The Ocean Attentor Flags, SSH, SWH The Ocean Attentor Flags, SSH, SWH CS_OFFL_SIR_NOPAL_2 2022 (1037120104) Coan Attentor Flags, SSH, SWH The Ocean Attentor Flags, SSH, SWH The Ocean Attentor Flags, SSH, SWH CS_OFFL_SIR_NOPAL_2 2022 (103712014) Coan Attentor Flags, SSH, SWH The Ocean Attentor Flags, SSH, SWH The Ocean Attentor Flags, SSH, SWH CS_OFFL_SIR_NOPAL_2 2022 (103712014) Coan Attentor Flags, SSH, SWH The Ocean Attentor Flags, SSH, SWH The Ocean Attentor Flags, SSH, SWH CS_OFFL_SIR_NOPAL_2 2022 (103712014) Coan Attentor Flags, SSH, SWH The Ocean Attentor Flags, SSH, SWH The Ocean Attentor Flags, SSH, SWH CS_OFFL_SIR_NOPAL_2 2022 (103712014) COCE Attentor Flags, SSH, SWH The Ocean Attentor Flags, SSH, SWH The Ocean Attentor Flags, SSH, SWH CS_OFFL_SIR_NOPAL_2 2022 (103712014) COCE Attentor Flags, SSH, SWH The Ocean Attentor Flags, SSH, SWH The Ocean Attentor Flags, SSH, SWH The Ocean Attentor Flags, SSH, SWH and Backetter Clashly Flags have been set Ocean Attentor Flags, SSH, SWH and Backetter Clashly Flags have been set Ocean Attentor Flags, SSH, SWH and Backetter Clashly Flags have been set Ocean Attentor Flags, SSH, SWH and Backetter Clashly Flags have been set Ocean Attento	CS_OFFL_SIR_NOPM_2_20221028T194543_20221028T195020_C001	and Backscatter Quality, OCOG	and the OCOG Altimeter Range and Backscatter Quality Flags have been
CEOFFL_SIR_NOPM_2_20221081720162_20221081720450_0001 and tabascenter Ousling, FDQ3 Attempts and Backsenter Ousling, FDQ3 and the OOC Attempts and Backsenter Ousling Flags have been Attempts and Backsenter Ousling, FDQ3 attempts and Backsenter Ousling, FDQ3 attempt and Backsenter Ousling, FDQ3 attempt and Backsenter Ousling,	CS_OFFL_SIR_NOPM_2_20221028T201234_20221028T201239_C001		
C3, OFFL_SIR_NOPM_2, 20221028T202019, 20221028T20405, 2020108T20405, 2020108T20505, 2020108T22050, 2020108T22050, 2020108T22050, 2020108T22050, 2020108T22050, 2020108T22050, 2020108T22050, 2020108T22050, 2020108T22050, 2001	CS_OFFL_SIR_NOPM_2_20221028T201624_20221028T203055_C001	and Backscatter Quality, OCOG	and the OCOG Altimeter Range and Backscatter Quality Flags have been
CBOFRSIR_NOPM_2_20221028T20453_20221028T20554_0001 and Badscatter Cuality, OCOG and the COCO Alimeter Range and Badscatter Cuality Flags have been set for ner more records CBOFRSIR_NOPM_2_20221028T205510_20221028T205534_0001 OCOC Alimeter Range Quality, OCOG The COCO Alimeter Range and Badscatter Cuality Flags have been set for ner more records CBOFRSIR_NOPM_2_20221028T205531_0021 OCOC Alimeter Range Quality, OCOG The COCO Alimeter Range and Badscatter Cuality Flags have been set for ner more records CBOFFL_SIR_NOPM_2_20221028T210561_20221028T201581_00001 OCOC Alimeter Range, SSHA, SWH and Backscatter Cuality Flags have been set for ner more records The OCOCA Alimeter Range, SSHA, SWH and Backscatter Cuality Flags have been set for ner more records CBOFFL_SIR_NOPM_2_20221028T210581_20251028T211580_COOI Ocean Alimeter Range, SSHA, SWH and Backscatter Cuality Flags have been set for ner more records The Ocean Alimeter Range, SSHA, SWH and Backscatter Cuality Flags have been set for ner more records CBOFFL_SIR_NOPM_2_20221028T21058_2021028T2115708_COOI Ocean Alimeter Range, SSHA, SWH and Backscatter Cuality Flags have been set for ner more records The Ocean Alimeter Range, SSHA, SWH and Backscatter Cuality Flags have been set for ner more records CBOFFL_SIR_NOPM_2_20221028T221208_20221028T221208_20221028T221208_20221028T221208_20221028T221208_20221028T221208_20221028T221208_20221028T221208_20221028T221208_20221028T221208_20221028T221208_20221028T2221208_20221028T221208_20221028T222108_20221028T222108_20221028T222108_202108T222108_202108T222108_202108T222108_20	CS_OFFL_SIR_NOPM_2_20221028T203218_20221028T204051_C001	and Backscatter Quality, OCOG	and the OCOG Altimeter Range and Backscatter Quality Flags have been
DS. DFPL_SR_NOPM_2_20221028T200553_20221028T205513_0001 Backscatter Quality to one or more records DS. OFFL_SR_NOPM_2_20221028T200553_20221028T205513_0001 Code Alimeter Range Quality, OCOG The OCOG Alimeter Range and Backscatter Quality Flags have been set for one or more records DS. OFFL_SR_NOPM_2_20221028T21001_20221028T211008_0001 Code Minister Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records The OCOG Alimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records DS. OFFL_SR_NOPM_2_20221028T212013_20221028T212006_0001 Ocean Alimeter Range, SSHA, SWH and Backscatter Quality Flags have been and the OCOG Alimeter Range, SSHA, SWH and Backscatter Quality Flags have been and the State Range and Backscatter Quality Flags have been and the State Range ALIN, OCOG Alimeter Range, SSHA, SWH and Backscatter Quality Flags have been and the State Range ALIN, OCOG Alimeter Range, SSHA, SWH and Backscatter Quality Flags have been and the State Range ALIN, OCOG Alimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T221209_20221028T222032_0001 Ocean Alimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T221209_20221028T222532_0001 Ocean Alimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T221208_2021028T221209_2021028T225332_0001 Ocean Alimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T22	CS_OFFL_SIR_NOPM_2_20221028T204053_20221028T204745_C001	and Backscatter Quality, OCOG	and the OCOG Altimeter Range and Backscatter Quality Flags have been
Dispersion Description Backscatter Quality It or one or more records CS_OFFL_SIR_NOPM_2_20221028T210641_20221028T211088_C001 Ocean Altmeter Range. SSHA, SWH and Backscatter Quality Flags have been at the OCEG Altmeter Range. SSHA, SWH and Backscatter Quality Flags have been at the OCEG Altmeter Range. SSHA, SWH and Backscatter Quality Flags have been at the OCEG Altmeter Range. SSHA, SWH and Backscatter Quality Flags have been at the OCEG Altmeter Range. SSHA, SWH and Backscatter Quality Flags have been at the OCEG Altmeter Range. SSHA, SWH and Backscatter Quality Flags have been at the OCEG Altmeter Range. SSHA, SWH and Backscatter Quality Flags have been at the OCEG Altmeter Range. SSHA, SWH and Backscatter Quality Flags have been at there or none records CS_OFFL_SIR_NOPM_2_20221028T22108F.20102 Ocean Altmeter Range. SSHA, SWH and Backscatter Quality Flags have been at there or none records CS_OFFL_SIR_NOPM_2_20221028T221028F.20102 Ocean Altmeter Range. SSHA, SWH and Backscatter Quality Flags have been at there or none records CS_OFFL_SIR_NOPM_2_20221028T22108F.20102 Ocean Altmeter Range. SSHA, SWH and Backscatter Quality Flags have been at there or none records CS_OFFL_SIR_NOPM_2_20221028T22108F.20102 OCEAN Altmeter Range. SSHA, SWH and Backscatter Quality Flags have been at there Range. SSHA, SWH and Backscatter Quality Flags have been at there Range. SSHA, SWH and Backscatter Quality Flags have been at there range and Backscatter Quality Flags have been at there Range. SSHA, SWH and Backscatter Quality Flags have been at there Range. SSHA, SWH and Backscatter Quality Flags have been at there Range. SSHA, SWH and Backscatter Quality Flags have been at there or none records </td <td>CS_OFFL_SIR_NOPM_2_20221028T205010_20221028T205534_C001</td> <td></td> <td></td>	CS_OFFL_SIR_NOPM_2_20221028T205010_20221028T205534_C001		
CS_OFFL_SIR_NOPM_2_80221028T21604_20221028T211908_C001 and Backscatter Quality Flags have been Altmeter Range and Sackscatter Quality Flags have been Altmeter Range and Sackscatter Quality CCO3 and the COG Altmeter Range SSHA_SWH and Backscatter Quality Flags have been Altmeter Range and Sackscatter Quality Flags have been Altmeter Range and Sackscatter Quality Flags have been Altmeter Range SSHA_SWH and Backscatter Quality Flags have been St for nor or more records CS_OFFL_SIR_NOPM_2_20221028T2242921028T224392_021028T22439_0001 Ocean Al	CS_OFFL_SIR_NOPM_2_20221028T205553_20221028T205813_C001		
CS_OFFL_SIR_NOPM_2_20221028T212013_20221028T213708_C001 And Backscatter Quality. COCG Altereter Range and Backscatter Quality Cocan Altimeter Range, SSHA, SWH Altereter Range and Backscatter Quality The Occan Altimeter Range, SSHA, SWH Altereter Range and Backscatter Quality The Occan Altimeter Range, SSHA, SWH Altereter Range and Backscatter Quality The Occan Altimeter Range, SSHA, SWH Altereter Range and Backscatter Quality The Occan Altimeter Range, SSHA, SWH Altereter Range and Backscatter Quality The Occan Altimeter Range, SSHA, SWH Altereter Range and Backscatter Quality The Occan Altimeter Range and Backscatter Quality Flags have been set CS_OFFL_SIR_NOPM_2_20221028T221283_20221028T22433_C001 Occan Altimeter Range, SSHA, SWH CS_OFFL_SIR_NOPM_2_20221028T224324_20221028T22433_C001 Occan Altimeter Range, SSHA, SWH Altimeter Range and Backscatter Quality Flags have been set CS_OFFL_SIR_NOPM_2_20221028T224324_20221028T224333_C001 Occan Altimeter Range, SSHA, SWH Altimeter Range and Backscatter Quality Flags have been set CS_OFFL_SIR_NOPM_2_20221028T224324_20221028T221333_C001 Occan Altimeter Range, SSHA, SWH Altimeter Range and Backscatter Quality Flags have been set CS_OFFL_SIR_NOPM_2_20221028T2235311_20221028T002353_C001 Occan Altimeter Rang	CS_OFFL_SIR_NOPM_2_20221028T210641_20221028T211908_C001	and Backscatter Quality, OCOG	and the OCOG Altimeter Range and Backscatter Quality Flags have been
CS_OFFL_SIR_NOPM_2_20221028T22007_20221028T221006_C001 and Backscatter Quality, COCG and the COCG Altimeter Range and Backscatter Quality, CoCG and the COCG Altimeter Range. SSHA, SWH CS_OFFL_SIR_NOPM_2_20221028T221209_20221028T222532_C001 Cocan Altimeter Range. SSHA, SWH and the COCG Altimeter Range. SSHA, SWH CS_OFFL_SIR_NOPM_2_20221028T222938_20221028T222532_C001 Cocan Altimeter Range. SSHA, SWH and the COCG Altimeter Range and Backscatter Quality Flags have been set CS_OFFL_SIR_NOPM_2_20221028T224324_20221028T225359_C001 COCG Altimeter Range. SSHA, SWH The Ocean Altimeter Range. SSHA, SWH CS_OFFL_SIR_NOPM_2_20221028T224324_20221028T225359_C001 Cocan Altimeter Range. SSHA, SWH The Ocean Altimeter Range. SSHA, SWH CS_OFFL_SIR_NOPM_2_20221028T224324_20221028T225359_C001 Cocan Altimeter Range. SSHA, SWH The Ocean Altimeter Range. SSHA, SWH CS_OFFL_SIR_NOPM_2_20221028T224324_20221028T223333_C001 Cocan Altimeter Range. SSHA, SWH The Ocean Altimeter Range. SSHA, SWH CS_OFFL_SIR_NOPM_2_20221028T23133_C001 Cocan Altimeter Range. SSHA, SWH The Ocean Altimeter Range. SSHA, SWH CS_OFFL_SIR_NOPM_2_20221028T235131_20221029T000517_C001 Cocan Altimeter Range. SSHA, SWH The Ocean Altimeter Range. SSHA, SWH CS_OFFL_SIR_NOPM_2_20221028T023505_02021028T02382_C001 COCGA Altimeter Range Cuality, COCG The OCCGA Altimeter Range and Backscatter Quality Flags have been set	CS_OFFL_SIR_NOPM_2_20221028T212013_20221028T213708_C001	and Backscatter Quality, OCOG	and the OCOG Altimeter Range and Backscatter Quality Flags have been
CS_OFFL_SIR_NOPM_2_20221028T221209_20221028T222632_C001 and Backscatter Quality and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T222938_20221028T222933_C001 OCOG Altimeter Range Quality, OCOG Bit meter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T22938_20221028T22939_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range, SSHA, SWH and Backscatter Quality, Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T22932_20221028T22939_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T2293037_20221028T23133_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T23131_20221028T000517_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T02350_20221028T002353_C001 OCOG Altimeter Range Quality, OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T023658_20221028T023827_C001 OCOG Altimeter Range Quality, OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T042824_20221028T042726_C001 OCOG Altimeter Range Quality, OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records <td< td=""><td>CS_OFFL_SIR_NOPM_2_20221028T220027_20221028T221006_C001</td><td>and Backscatter Quality, OCOG</td><td>and the OCOG Altimeter Range and Backscatter Quality Flags have been</td></td<>	CS_OFFL_SIR_NOPM_2_20221028T220027_20221028T221006_C001	and Backscatter Quality, OCOG	and the OCOG Altimeter Range and Backscatter Quality Flags have been
CS_OFFL_SIR_NOPM_2_202210281224324_20221028T225359_C001 Backscatter Quality for one or more records CS_OFFL_SIR_NOPM_2_20221028T224324_20221028T225359_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, COCG Altimeter Range and Backscatter Quality The Ocean Altimeter Range, SSHA, SWH and the OCOG Altimeter Range, SSHA, SWH and Backscatter Quality, COCG Altimeter Range, SSHA, SWH and Backscatter Quality, COCG Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags hare been Altimeter Range, SSHA, SWH and Backscatter Quality, COCG Altimeter Range and Backscatter Quality Flags have been Altimeter Range and Backscatter Quality, Flags have been Altimeter Range and Backscatter Quality Flags have been altimeter Range and Backscatter Quality, Flags have been altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T002350_20221028T002353_C001 OCOG Altimeter Range Quality, OCOG Backscatter Quality The OCCG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T023658_20221028T042726_C001 OCCGA Altimeter Range Quality, OCOG Backscatter Quality The OCCG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T042725_13_20221028T042726_C001 OCCGA Altimeter Range Quality, OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more r	CS_OFFL_SIR_NOPM_2_20221028T221209_20221028T222632_C001	and Backscatter Quality, OCOG	and the OCOG Altimeter Range and Backscatter Quality Flags have been
CS_OFFL_SIR_NOPM_2_20221028T224324_20221028T225359_C001 and Backscatter Quality, OCOG Attimeter Range and Backscatter Quality and the OCOG Attimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T230037_20221028T231333_C001 Ocean Attimeter Range, SSHA, SWH and Backscatter Quality The Ocean Attimeter Range, SSHA, SWH and the OCOG Attimeter Range, SSHA, SWH and Backscatter Quality The Ocean Attimeter Range, SSHA, SWH and Backscatter Quality CS_OFFL_SIR_NOPM_2_20221028T235131_20221029T000517_C001 Ocean Attimeter Range, SSHA, SWH and Backscatter Quality The Ocean Attimeter Range, SSHA, SWH and the OCOG Attimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPM_2_20221028T02350_20221028T002353_C001 Ocean Attimeter Range Quality, OCOG Backscatter Quality The OCean Attimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T023658_20221028T023827_C001 OCOG Attimeter Range Quality, OCOG Backscatter Quality The OCean Attimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T042624_20221028T042726_C001 OCOG Attimeter Range, SSHA, SWH and Backscatter Quality The OCean Attimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T052513_20221028T052524_C001 Ocean Attimeter Range Quality, OCOG Backscatter Quality The OCean Attimeter	CS_OFFL_SIR_NOPM_2_20221028T222938_20221028T223433_C001		
CS_OFFL_SIR_NOPM_2_20221028T230037_20221028T231333_C001 and Backscatter Quality and the OCOG Altimeter Range and Backscatter Quality CS_OFFL_SIR_NOPM_2_20221028T235131_20221029T000517_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been and the OCOG Altimeter Range and Backscatter Quality CS_OFFL_SIR_NOPN_2_20221028T002350_20221028T002353_C001 OCOG Altimeter Range Quality, OCOG Backscatter Quality The OCean Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T023658_20221028T023827_C001 OCOG Altimeter Range Quality, OCOG Backscatter Quality The OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T042664_20221028T042726_C001 OCOG Altimeter Range Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T042624_20221028T042726_C001 OCCG Altimeter Range Quality, OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records The OCCGA Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T052513_20221028T05254_C001 OCCG Altimeter Range Quality, OCOG Backscatter Quality The OCGGA Altimeter Range and Backscat	CS_OFFL_SIR_NOPM_2_20221028T224324_20221028T225359_C001	and Backscatter Quality, OCOG	and the OCOG Altimeter Range and Backscatter Quality Flags have been
CS_OFFL_SIR_NOPM_2_20221028T235131_20221029T000517_C001and Backscatter Quality, OCOG Altimeter Range and Backscatter Qualityand the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more recordsCS_OFFL_SIR_NOPN_2_20221028T002350_20221028T002353_C001OCOG Altimeter Range Quality, OCOG Backscatter QualityThe OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more recordsCS_OFFL_SIR_NOPN_2_20221028T023658_20221028T023827_C001OCOG Altimeter Range Quality, OCOG Backscatter QualityThe OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more recordsCS_OFFL_SIR_NOPN_2_20221028T042624_20221028T042726_C001OCCGA Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more recordsThe OCCGA Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags and the OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more recordsCS_OFFL_SIR_NOPN_2_20221028T052513_20221028T052524_C001OCCGA Altimeter Range Quality, OCCG Backscatter QualityThe OCCGA Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more recordsCS_OFFL_SIR_NOPN_2_20221028T052530_20221028T052524_C001OCCGA Altimeter Range, SSHA, SWH and Backscatter QualityThe OCCGA Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more recordsCS_OFFL_SIR_NOPN_2_20221028T052630_20221028T052741_C001Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags have beenThe OCCGA Altimeter Range, SSHA,	CS_OFFL_SIR_NOPM_2_20221028T230037_20221028T231333_C001	and Backscatter Quality, OCOG	and the OCOG Altimeter Range and Backscatter Quality Flags have been
CS_OFFL_SIR_NOPN_2_202210281002350_202210281002353_C001 Backscatter Quality for one or more records CS_OFFL_SIR_NOPN_2_20221028T023658_20221028T023827_C001 OCOG Altimeter Range Quality, OCOG The OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T042624_20221028T042726_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T042624_20221028T042726_C001 Ocean Altimeter Range Quality, OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T052513_20221028T052524_C001 OCOG Altimeter Range Quality, OCOG Backscatter Quality, OCOG The OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T052513_20221028T052524_C001 OCOG Altimeter Range Quality, OCOG The OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T052513_20221028T052524_C001 OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T052513_20221028T052741_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records	CS_OFFL_SIR_NOPM_2_20221028T235131_20221029T000517_C001	and Backscatter Quality, OCOG	and the OCOG Altimeter Range and Backscatter Quality Flags have been
CS_OFFL_SIR_NOPN_2_202210281023658_202210281023827_C001 Backscatter Quality for one or more records CS_OFFL_SIR_NOPN_2_20221028T042624_20221028T042726_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T042624_20221028T042726_C001 OCOG Altimeter Range Quality, OCOG Backscatter Quality The OCean Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T052513_20221028T052524_C001 OCOG Altimeter Range Quality, OCOG Backscatter Quality The OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T052513_20221028T052741_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG The OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records	CS_OFFL_SIR_NOPN_2_20221028T002350_20221028T002353_C001		
CS_OFFL_SIR_NOPN_2_20221028T042624_20221028T042726_C001 and Backscatter Quality, OCOG and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T052513_20221028T052524_C001 OCOG Altimeter Range Quality, OCOG The OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T052513_20221028T052524_C001 OCOG Altimeter Range Quality, OCOG The OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T052630_20221028T052741_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been and Backscatter Quality, OCOG The OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records	CS_OFFL_SIR_NOPN_2_20221028T023658_20221028T023827_C001		
CS_OFFL_SIR_NOPN_2_202210281052513_202210281052524_C001 Backscatter Quality for one or more records CS_OFFL_SIR_NOPN_2_20221028T052630_20221028T052741_C001 Ocean Altimeter Range, SSHA, SWH The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been	CS_OFFL_SIR_NOPN_2_20221028T042624_20221028T042726_C001	and Backscatter Quality, OCOG	and the OCOG Altimeter Range and Backscatter Quality Flags have been
CS_OFFL_SIR_NOPN_2_20221028T052630_20221028T052741_C001 and Backscatter Quality, OCOG and the OCOG Altimeter Range and Backscatter Quality Flags have been	CS_OFFL_SIR_NOPN_2_20221028T052513_20221028T052524_C001		
	CS_OFFL_SIR_NOPN_2_20221028T052630_20221028T052741_C001	and Backscatter Quality, OCOG	and the OCOG Altimeter Range and Backscatter Quality Flags have been

CS_OFFL_SIR_NOPN_2_20221028T073639_20221028T073944_C001	OCOG Altimeter Range Quality, OCOG Backscatter Quality	The OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPN_2_20221028T082715_20221028T082731_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPN_2_20221028T103858_20221028T103912_C001	OCOG Altimeter Range Quality, OCOG Backscatter Quality	The OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPN_2_20221028T173319_20221028T173634_C001	OCOG Altimeter Range Quality, OCOG Backscatter Quality	The OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPN_2_20221028T191037_20221028T191454_C001	OCOG Altimeter Range Quality, OCOG Backscatter Quality	The OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T033623_20221028T033705_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T181208_20221028T181404_C001	OCOG Altimeter Range Quality, OCOG Backscatter Quality	The OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T195020_20221028T195110_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records

L2 Quality Flags (20 Hz PLRM)

Currently, there are several common flags raised in the Level 2 products, which are summarised below. The table provides the full list of products flagged.

> Ocean Altimeter Range, SSHA, SWH and Backscatter PLRM Quality Flags: These flags are currently set for occasional records over sea ice.

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> OCOG Altimeter Range and Backscatter PLRM Quality Flags: These flags are currently set for occasional records over continental ice.

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Number of products with errors:
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Product	Test Failed	Description
CS_OFFL_SIR_NOPN_2_20221028T000739_20221028T001246_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPN_2_20221028T002845_20221028T003244_C001	OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality	The OCOG Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPN_2_20221028T005731_20221028T010044_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPN_2_20221028T014530_20221028T015109_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPN_2_20221028T020115_20221028T020235_C001	OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality	The OCOG Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPN_2_20221028T020235_20221028T020238_C001	OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality	The OCOG Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPN_2_20221028T021031_20221028T021122_C001	OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality	The OCOG Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPN_2_20221028T023658_20221028T023827_C001	OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality	The OCOG Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPN_2_20221028T024719_20221028T024842_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPN_2_20221028T032347_20221028T032805_C001	OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality	The OCOG Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPN_2_20221028T050532_20221028T050728_C001	OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality	The OCOG Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPN_2_20221028T051801_20221028T051838_C001	OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality	The OCOG Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPN_2_20221028T051945_20221028T052108_C001	OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality	The OCOG Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPN_2_20221028T060314_20221028T060616_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPN_2_20221028T073639_20221028T073944_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records

CIL OPTL SER HUPPL 2 2021/02/100261 2021(02/102/02 CODE Obes Attent Face, 2014, 5014	CS_OFFL_SIR_NOPN_2_20221028T074216_20221028T074652_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CIL, DEPL, UND HUGHL, 2002 HISTINGED, JOD PERPENDEND, DOI 10 OCID Anter Party, DOI 10 The Constraint of the Party, DOI 10 CIL, DEPL, URD HUGHL, 2002 HISTINGED, JOD PERPENDEND, DOI 10 OCID Anter Party, DOI 10 The Constraint of the Party, DOI 10 CIL, DEPL, URD HUGHL, 2002 HISTINGED, JOD PERPENDEND, DOI 10 OCID Anter Party, DOI 10 The Constraint of the Party, DOI 10 CIL, DEPL, URD HUGHL, 2002 HISTINGED, JOD PERPENDEND, JOD PERPEND	CS_OFFL_SIR_NOPN_2_20221028T083321_20221028T083545_C001	and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality	and the OCOG Altimeter Range and Backscatter Quality Flags have been
00.001_201_001_2_020010011_0101_0001_000	CS_OFFL_SIR_NOPN_2_20221028T092629_20221028T092753_C001	and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality	and the OCOG Altimeter Range and Backscatter Quality Flags have been
CS: OHL BR NOPH 2 0221021101032 002102110210 0000 performance in the control of	CS_OFFL_SIR_NOPN_2_20221028T095631_20221028T095913_C001		
C2. OFTL SR. NOPN 2 3021020110514. 202102110512 C001 bit belowsite Cody, PTL NOCOCO, Bit Wester Barg, SWS, With Code Substantia Cody, PTL NOCOCO, Bit Wester Barg, SWS, With Code Substantia Cody, PTL NOCOCO, Bit Wester Barg, SWS, With Code Substantia Cody, PTL NOCOCO, Bit Wester Barg, SWS, With Code Substantia Cody, PTL NOCOCO, Bit Wester Barg, SWS, With Code Substantia Cody, PTL NOCOCO, Bit Wester Barg, SWS, With Code Substantia Cody, PTL NOCOCO, Bit Wester Barg, SWS, With Code Substantia Cody, PTL NOCOCO, Bit Wester Barg, SWS, With Code Substantia Cody, PTL NOCOCO, Bit Wester Barg, SWS, With Code Substantia Cody, PTL NoCOCO, Bit Wester Barg, SWS, With Code Substantia Cody, PTL NoCOCO, Substanti Cody, PTL NoCOCO, S	CS_OFFL_SIR_NOPN_2_20221028T101532_20221028T101816_C001	and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality	and the OCOG Altimeter Range and Backscatter Quality Flags have been
CS: 0FIL:SIM: NOM: 2_IN22102110302_022102110302_0201 COOD Backsater Cashy Inceresces CS_OFFIL:SIM_NOPA_2_IN22102110302_022102110302_0201 COOD Backsater Cashy The Occar Altered Page SMA, SVM CS_OFFIL:SIM_NOPA_2_IN22102110302_02102110302_0201 COOD Backsater Cashy The Occar Altered Page SMA, SVM CS_OFFIL:SIM_NOPA_2_IN22102110302_02102110302_0201 COOD Backsater Cashy The Occar Altered Page SMA, SVM CS_OFFIL:SIM_NOPA_2_IN22102110302_01210201_0200_0100 COOD Backsater Cashy The Occar Altered Page SMA, SVM CS_OFFIL:SIM_NOPA_2_IN22102110301_0200_01000 COOD Backsater Cashy The Occar Altered Page SMA, SVM CS_OFFIL:SIM_NOPA_2_IN22102110301_0200_010001 COOD Altered Fage Cashy FLM The Occar Altered Page SMA, SVM CS_OFFIL:SIM_NOPA_2_IN221020110301_0200_01001152718_C001 COOD Altered Fage Cashy FLM The OCCOR Page and Backsater Cashy FLM CS_OFFIL:SIM_NOPA_2_IN221020110311621001_0201_0001 COOD Altered Fage Cashy FLM The OCCOR Page and Backsater Cashy FLM CS_OFFIL:SIM_NOPA_2_IN22102011031162100_0201_0001 COOD Altered Fage Cashy FLM The OCCOR Page and Backsater Cashy FLM CS_OFFIL:SIM_NOPA_2_IN22102011031162100_0201_0001 COOD Altered Fage Cashy FLM The OCCOR Page and Backsater Cashy FLM CS_OFFIL:SIM_NOPA_2_IN22102011031162100_0201_0001 CO	CS_OFFL_SIR_NOPN_2_20221028T105154_20221028T105602_C001	and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality	and the OCOG Altimeter Range and Backscatter Quality Flags have been
Q2_OFFL_SIR_NOPN_2_02202111312 Description Description <t< td=""><td>CS_OFFL_SIR_NOPN_2_20221028T114655_20221028T114715_C001</td><td></td><td></td></t<>	CS_OFFL_SIR_NOPN_2_20221028T114655_20221028T114715_C001		
CS: DFL:SRI, NOPK 2, 2021081112409, 2021081112404, 2001 DCCO Backstatter Quality more records CS:_DFL_SRI, NOPK 2, 2021081112409, 2021081112404, 2001 DCCO Backstatter Quality PLRM, DCCO Anterest Parge on Backstatter Quality PLRM, DCCO Anterest Parge David Anterest Parge Statt Stattatter Quality PLRM, DCCO Anterest Parge Stattatter Quality PLRM, DCCO Anterest Parge David Anterest Parge Stattatter Quality PLRM, DCCO Anterest Par	CS_OFFL_SIR_NOPN_2_20221028T115137_20221028T115352_C001	and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality	and the OCOG Altimeter Range and Backscatter Quality Flags have been
GS OFFL SIR NOPN 2 2022102112409 2022102112409 2022102112409 (2010) Ind usan Anther Page and Backscatter Over Version 2010 (2010) GS OFFL SIR NOPN 2 20221021132091 20221021132214 (2001) COCO Altereter Page and Backscatter Over Version 2010 (2010) GS_OFFL_SIR_NOPN 2 20221021132091 2022102113254 (2001) COCO Altereter Page Call Version 2010) The OOCO Range and Backscatter Oversion 2010 (2010) GS_OFFL_SIR_NOPN 2 20221021132091 20221021133176_0011 COCO Altereter Page Call Version 2010) The OOCO Range and Backscatter Oversion 2010 (2010) GS_OFFL_SIR_NOPN 2 20221021133108_0021021133176_0011 COCO Altereter Page Call Version 2010) The OOCO Range and Backscatter Oversion 2010 (2010) GS_OFFL_SIR_NOPN 2 20221021134308_002011 COCO Altereter Page Call Version 2010 The OOCO Range and Backscatter Caulity Flags have been set for one or more records GS_OFFL_SIR_NOPN 2 202210211143408_00201 COCO Altereter Page Call Version 2010 The OOCO Range and Backscatter Caulity Flags have been set for one or more records GS_OFFL_SIR_NOPN 2 202210211141527_0021 COCO Altereter Page Call Version 2010 The OOCO Range and Backscatter Caulity Flags have been set for one or more records GS_OFFL_SIR_NOPN 2 20221021114015_20221021114015_0021 COCO Altereter Page Call Version 2010 The OOCO Range and Backscatter Caulity Flags have been set for one or more records GS_OFFL_SIR_NOPN 2 20221021114015_20221021114015_0021 COCO Altereter Page Call Version 2010 COCO	CS_OFFL_SIR_NOPN_2_20221028T120800_20221028T120922_C001		
CS_OFIL_SIR_NOPN_2_20221025T133191_20221025T133191_20221025T133191_20221025T133191_20221025T133191_20221025T133191_20221025T133191_20221025T133191_20221025T133191_20221025T133191_20221025T133191_20221025T133191_20221025T133191_20221025T133192_2021025T13359_2001 CGC 0Atimeter Range Quality PLM, The OCOG Range and Backscatter Quality Flags have been set for one or more records The OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221025T13159_2021025T131359_2001 CGC 0Atimeter Range Quality PLM, The OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221025T14154_20221025T141527_C001 CGC 0Atimeter Range Quality PLM, The OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221025T14154_20221025T141527_C001 CGC 0Atimeter Range Quality PLM, The OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221025T14154_20221025T162540_2001 CGC CGA Atimeter Range Quality PLM, The OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221025T162540_2021025T162540_2001 CGC CGA Atimeter Range Quality PLM, The OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221025T162540_2021025T162540_2001 CGC CGA Atimeter Range Quality PLM, The OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221025T162540_2021025T16538_2001 CGC CGA Atimeter Range Quality PLM, The OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221025T16538_2001 CGC CGA Atimeter Range Quality PLM, The OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221025T16538_2001 CGC Atimeter Range Quality PLM, The OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221025T16538_2001 CGCC	CS_OFFL_SIR_NOPN_2_20221028T124439_20221028T124624_C001	and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality	and the OCOG Altimeter Range and Backscatter Quality Flags have been
CS_OFFL_SIR_NOPN_2_20221028T133586_20221028T1335756_001 OCOG Backscatter Quality The OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T134586_20221028T134595_001 OCOG Adinater Range Quality PLRM, OCOG Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T141594_0021028T144595_001 OCOG Adinater Range Quality PLRM, OCOG Backscatter Quality Flags, have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T160315_20221028T160455_001 OCOG Adinater Range Quality PLRM, OCOG Adinater Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T160315_20221028T16045_001 OCOG Adinater Range Quality PLRM, OCOG Adinater Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T160315_20221028T16045_001 OCOG Adinater Range Quality PLRM, OCOG Adinater Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T160315_20221028T16045_001 OCOG Adinater Range Quality PLRM, OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T163282_20221028T164043_001 OCOG Adinater Range Quality PLRM, OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T164142_20221028T164043_001 OCOG Adinater Range SSHA, SWH and Backscatter Quality FLGM, OCOG CS_OFFL_SIR_NOPN_2_20221028T164142_20221028T164043_001	CS_OFFL_SIR_NOPN_2_20221028T132051_20221028T132214_C001		
CS_OFR_SIR_NOPK_2_20221028113439_2.001 OCGG Backscatter Quality Incere reads CS_OFR_SIR_NOPK_2_20221028113439_2.001 OCGG Alimeter Range Quality PLRM, OCGG Backscatter Quality The OCGG Range and Backscatter Quality Flags have been set for one or more records CS_OFR_SIR_NOPK_2_202210281141364_202210281141527_C001 OCCGG Alimeter Range Quality PLRM, OCGG Alimeter Range, SSHA, SWH and Backscatter Quality The OCGG Alimeter Range, SSHA, SWH and Backscatter Quality The OCGG Alimeter Range, SSHA, SWH and Backscatter Quality The OCGG Alimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPK_2_2022102811620315_202210281162043_C001 OCCGA Alimeter Range Quality PLRM, PLRM The OCCGG Alimeter Range Range Quality PLRM, The OCCGG Alimeter Range and Backscatter Quality The OCCGG Alimeter Range and Backscatter Quality Flags have been set for one or OCCGG Alimeter Range Quality PLRM, The OCCGG Alimeter Range and Backscatter Quality Flags have been set for one or OCCGG Alimeter Range Quality PLRM, The OCCGG Alimeter Range Range Quality PLRM, The OCCGG Alimeter Range and Backscatter Quality Flags have been set for one or OCCGG Alimeter Range Quality PLRM, The OCCGG Alimeter Range Range Quality PLRM, The OCCGG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPK_2_202210281162142_202210281164043_C001 OCCGG Alimeter Range Quality PLRM, The OCCGG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPK_2_2022102811761442_202210281178034_C001 OCCGG Alimeter Range Quality PLRM, DCCGG Alimeter	CS_OFFL_SIR_NOPN_2_20221028T133101_20221028T133546_C001		
City PH_SH_NOPN_2_0021028114364_0221028114354_0221028114357_0001 OCCG Backscatter Quality more records CS_OFFL_SIR_NOPN_2_00210281141354_02210281141527_0001 OCCG Alimeter Range Quality PLRM, OCCG Backscatter Quality The OCCG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_002210281162840_0001 OCCG Alimeter Range Quality PLRM, OCCG Backscatter Quality The OCCG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_002210281164142_0021028116422_0001 OCCG Alimeter Range Quality PLRM, OCCG Backscatter Quality The OCCG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_002210281164142_0021028116422_0001 OCCG Alimeter Range Quality PLRM, OCCG Backscatter Quality The OCCG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_00210281173319_00210281164230_0001 OCCG Alimeter Range Quality PLRM, OCCG Backscatter Quality The OCCG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_00210281173319_020210281174304_C001 OCCG Alimeter Range	CS_OFFL_SIR_NOPN_2_20221028T133636_20221028T133758_C001		
CS_OFFL_SIR_NOPN_2_20221028114039_202210281160435_C001 OCOG Backscatter Quality more records CS_OFFL_SIR_NOPN_2_202210281160315_202210281160435_C001 OCOG Altimeter Range And Backscatter Quality The Ocoan Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_202210281162834_202210281162940_C001 OCOG Altimeter Range Quality PLRM, OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_202210281163920_202210281164043_C001 OCOG Altimeter Range Quality PLRM, OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_202210281164043_C001 OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_202210281164043_C001 OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_202210281164142_202210281164222_C001 Mainteer Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_202210281165245_202210281165358_C001 OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_202210281173319_202210281165358_C001 OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_202210281173319_202210281173634_C001 OCOG Altimeter Range Quality PLRM, OCOC	CS_OFFL_SIR_NOPN_2_20221028T134308_20221028T134359_C001		
CS_OFFL_SIR_NOPN_2_20221028T160315_20221028T160435_C001 Ind Backscatter Quality PLRM_COCG Ind DocGOA Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T162834_20221028T162940_C001 OCCGA Altimeter Range and Backscatter Quality PLRM, OCCG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T164142_20221028T164043_C001 OCCG Altimeter Range Quality PLRM, OCCG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T164142_20221028T164222_C001 Attimeter Range Quality PLRM, OCCG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T165245_20221028T165358_C001 OCCG Altimeter Range Quality PLRM, OCCG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T173319_20221028T17334_C001 OCCGA Altimeter Range Quality PLRM, OCCG Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T174147_20221028T174304_C001 OCCGA Altimeter Range, SSHA, SWH and Backscatter Quality Flags	CS_OFFL_SIR_NOPN_2_20221028T141354_20221028T141527_C001		
CS_OFFL_SIR_NOPN_2_202210281162834_202210281162834_20210281162930_202210281164043_C001 OCOG Backscatter Quality PLRM, OCOG Backscatter Quality PLRM, OCOG Backscatter Quality PLRM, OCOG Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, DCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_202210281164142_202210281164222_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, DCOG Backscatter Quality PLRM, <td>CS_OFFL_SIR_NOPN_2_20221028T160315_20221028T160435_C001</td> <td>and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality</td> <td>and the OCOG Altimeter Range and Backscatter Quality Flags have been</td>	CS_OFFL_SIR_NOPN_2_20221028T160315_20221028T160435_C001	and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality	and the OCOG Altimeter Range and Backscatter Quality Flags have been
CS_OFFL_SIR_NOPN_2_20221028T164142_20221028T164222_C001 OCOG Backscatter Quality more records CS_OFFL_SIR_NOPN_2_20221028T164142_20221028T164222_C001 Ocean Attimeter Range and Backscatter Quality The Ocean Attimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T165245_20221028T165358_C001 OCOG Attimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T165345_20221028T173634_C001 OCOG Attimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T173319_20221028T173634_C001 Ocean Attimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T174147_20221028T174304_C001 OCOG Attimeter Range Quality PLRM, OCOG Attimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T174147_20221028T174304_C001 OCOG Attimeter Range Quality PLRM, OCOG Attimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T180436_C001 OCOG Attimeter Range Quality PLRM, OCOG Attimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T180436_C001 OCOG Attimeter Range Quality PLRM, OCOG Attimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T180426_C001 OCOG Attimeter Range Quality PL	CS_OFFL_SIR_NOPN_2_20221028T162834_20221028T162940_C001		
CS_OFFL_SIR_NOPN_2_20221028T164142_20221028T164222_C001 and Backscatter Quality PLRM_CCOG Into Ocdean Atlineter Range, and Backscatter Quality Plags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T165245_20221028T165358_C001 OCOG Altimeter Range Quality PLRM, COG Backscatter Quality The OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T173319_20221028T173634_C001 OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T173319_20221028T173634_C001 Occan Attimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T17319_20221028T17404_C001 Occan Attimeter Range Quality PLRM, OCOG Attimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T174147_20221028T174304_C001 OCCG Altimeter Range Quality PLRM, OCOG Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T180255_20221028T180436_C001 OCCG Altimeter Range Quality PLRM, OCCG Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T180426_001 OCCG Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T180436_C001 OCCG Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T182421_20221028T182447_C001 <	CS_OFFL_SIR_NOPN_2_20221028T163920_20221028T164043_C001		
CS_OFFL_SIR_NOPN_2_20221028T183249_20221028T173319_20221028T173634_C001 OCOG Backscatter Quality Imore records CS_OFFL_SIR_NOPN_2_20221028T173319_20221028T173634_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T174147_20221028T174304_C001 OCOG Altimeter Range Quality PLRM, OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T180436_C001 OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality PLRM, OCOG Backscatter Quality The OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T180436_C001 OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality The OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T182421_20221028T182447_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records The OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T182421_20221028T191037_20221028T191454_C001 Ocean Altimeter Range Quality PLRM, OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T191037_20221028T191454_C001 OCCG Altimeter Range Quality PLRM, OCOG Range and Backscatter Quality Flags have been set for one or m	CS_OFFL_SIR_NOPN_2_20221028T164142_20221028T164222_C001	and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality	and the OCOG Altimeter Range and Backscatter Quality Flags have been
CS_OFFL_SIR_NOPN_2_20221028T173319_20221028T173634_C001 and Backscatter Quality PLRM, OCOG Attimeter Range and Backscatter Quality PLRM ind bockscatter Quality PLRM and Backscatter Quality and the OCOG Attimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T174147_20221028T174304_C001 OCOG Attimeter Range Quality PLRM, OCOG Backscatter Quality The OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T180255_20221028T180436_C001 OCOG Attimeter Range Quality PLRM, OCOG Backscatter Quality The OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T1802421_20221028T182447_C001 Ocoa Attimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Attimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T182421_20221028T182447_C001 Ocean Attimeter Range, SSHA, SWH and Backscatter Quality PLRM The OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T191037_20221028T191454_C001 OCOG Attimeter Range Quality PLRM, OCOG Backscatter Quality PLRM, The OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T191037_20221028T191454_C001 OCOG Attimeter Range Quality PLRM, OCOG Backscatter Quality PLRM, The OCOG Range and Backscatter Quality Flags have been set for one or more records	CS_OFFL_SIR_NOPN_2_20221028T165245_20221028T165358_C001		
CS_OFFL_SIR_NOPN_2_2022102811/414/_2022102811/4304_C001 OCOG Backscatter Quality more records CS_OFFL_SIR_NOPN_2_20221028T180255_20221028T180436_C001 OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality The OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T182421_20221028T182447_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality CS_OFFL_SIR_NOPN_2_20221028T182421_20221028T182447_C001 OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality The OCean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality CS_OFFL_SIR_NOPN_2_20221028T191037_20221028T191454_C001 OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality The OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T191037_20221028T191454_C001 OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality The OCOG Range and Backscatter Quality Flags have been set for one or more records	CS_OFFL_SIR_NOPN_2_20221028T173319_20221028T173634_C001	and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality	and the OCOG Altimeter Range and Backscatter Quality Flags have been
CS_OFFL_SIR_NOPN_2_20221028T180235_20221028T180436_C001 OCOG Backscatter Quality more records CS_OFFL_SIR_NOPN_2_20221028T182421_20221028T182447_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality CS_OFFL_SIR_NOPN_2_20221028T191037_20221028T191454_C001 OCOG Altimeter Range Quality PLRM, OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T191037_20221028T191454_C001 OCOG Altimeter Range Quality PLRM, OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T191037_20221028T191454_C001 OCOG Altimeter Range Quality PLRM, OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T191037_20221028T200220_C001 OCOG Altimeter Range Quality PLRM, OCOG Range and Backscatter Quality Flags have been set for one or more records	CS_OFFL_SIR_NOPN_2_20221028T174147_20221028T174304_C001		
CS_OFFL_SIR_NOPN_2_20221028T182421_20221028T182447_C001 and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM The OCOG Altimeter Range, SSFA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality CS_OFFL_SIR_NOPN_2_20221028T191037_20221028T191454_C001 OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality The OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPN_2_20221028T191037_20221028T191454_C001 OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality The OCOG Range and Backscatter Quality Flags have been set for one or more records	CS_OFFL_SIR_NOPN_2_20221028T180255_20221028T180436_C001		
CS_OFFL_SIR_NOPN_2_202210281191037_202210281191454_C001 OCOG Backscatter Quality more records The OCOG Range and Backscatter Quality Flags have been set for one or	CS_OFFL_SIR_NOPN_2_20221028T182421_20221028T182447_C001	and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality	and the OCOG Altimeter Range and Backscatter Quality Flags have been
	CS_OFFL_SIR_NOPN_2_20221028T191037_20221028T191454_C001		
	CS_OFFL_SIR_NOPN_2_20221028T200008_20221028T200220_C001		

OB DFIL SITU NOPK 2.20221001713709.20221001714100.2001 Haltings regines of Millings regin	CS_OFFL_SIR_NOPN_2_20221028T200307_20221028T200430_C001	OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality	The OCOG Range and Backscatter Quality Flags have been set for one or more records
City CPFL_SHI_NOPH_2_20221037121846_2001 City Code Rescarter Guilty City CPFL_SHI_NOPH_2_20221037121846_2001 City CPFL_SHI_NOPH_2_20221037121846_2001 City CPFL_SHI_NOPH_2_20221037121846_2001 City CPFL_SHI_NOPH_2_20221037120850_20221037120850_2001 City CPFL_SHI_NOPH_2_202210371201872_01872	CS_OFFL_SIR_NOPN_2_20221028T213708_20221028T214125_C001	and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
Disp. DPL, SMP, DMPL 2, 0021 USE 111892, 0021 DOOD Blackcatter Culty Processor GS, OFFL_SIR_NOPR 2, 2021 057122303, 2022 0027122303, 2021 DOOD Blackcatter Culty FLIN, DOOD FLINGER CULTY, FLINGER CU	CS_OFFL_SIR_NOPN_2_20221028T214902_20221028T214935_C001		The OCOG Range and Backscatter Quality Flags have been set for one or more records
GS_OFFL_SIR_NOPPL_2_2022102817224583_02011 and Backscatter Cuality FLM, OCCO, Altimeter Fange, SSFA, SVM and Backscatter Cuality Functioner CS_OFFL_SIR_NOPPL_2_2022102817224526_020100817224420_C001 bit backscatter Cuality FLM, OCCO, Altimeter Fange, SSFA, SVM and Backscatter Cuality Functioner CS_OFFL_SIR_NOPPL_2_202210281702526_0202102817224520_C001 COCCO Altimeter Fange, SSFA, SVM and Backscatter Cuality Functioner CS_OFFL_SIR_NOPPL_2_202210281701548_202210081701168_C001 The Cocco Fange are Backscatter Cuality Functioner CS_OFFL_SIR_NOPPL_2_202210281701548_202210081701168_C001 The Cocco Fange are Backscatter Cuality Functioner CS_OFFL_SIR_NOPPL_2_202210281701548_20221081701168_C001 The Cocco Fange are Backscatter Cuality Functioner CS_OFFL_SIR_NOPPL_2_202210281701548_20221081701168_C001 The Cocco Fange are Backscatter Cuality Functioner CS_OFFL_SIR_NOPPL_2_202210281701548_20221081701168_C001 The Cocco Fange are Backscatter Cuality Functioner Cocco Altimeter Fange Cuality FLM, COCO Backscatter Cuality The Cocco Fange are Backscatter Cuality Fange have been set for one more records CS_OFFL_SIR_NOPPL_2_2022102817005521_2022102817005521_2022102817005521_2022102817005521_00511 COCCO Altimeter Fange Cuality FLM, COCO Altimeter Fange Cual	CS_OFFL_SIR_NOPN_2_20221028T215650_20221028T215849_C001		The OCOG Range and Backscatter Quality Flags have been set for one or more records
GS_OFFL_SIR_NOPR_2_20221028722423_00210287224249_0001 In Backstatter Cultily FLM, COCO GS_OFFL_SIR_NOPR_2_20221028722558_02221028722037_0001 COCO Allmeter Fange and Substatter Cultily Fligs have been set for one more records GS_OFFL_SIR_NOPR_2_20221028702169_0221028700180_0001 COCO Allmeter Fange and Substatter Cultily Fligs have been set for one more records GS_OFFL_SIR_NOPR_2_20221028700180_0001 COCO Allmeter Fange Cultily FLIM, COCO GS_OFFL_SIR_NOPR_2_20221028700180_0001 COCO Allmeter Fange Cultily FLIM, COCO CS_OFFL_SIR_NOPR_2_20221028700180_0001 COCO Allmeter Fange Cultily FLIM, COCO CS_OFFL_SIR_NOPR_2_20221028700180_0001 COCOA Allmeter Fange Cultily FLIM, COCO CS_OFFL_SIR_NOPR_2_20221028700180_0001 COCOA Allmeter Fange Cultily FLIM, COCOA Range and Backstatter Cuality Fligs have been set for one more secolds CS_OFFL_SIR_NOPR_2_20221028700180_0001 COCOA Allmeter Fange Cultily FLIM, COCOA Range and Backstatter Cuality Fligs have been set for one more secolds CS_OFFL_SIR_NOPR_2_20221028700180_0001 COCOA Allmeter Fange SLIM, SWH and Backstatter Cuality Fligs have been set for one more secolds CS_OFFL_SIR_NOPR_2_20221028705190_20221028705190_0001 COCOA Allmeter Fange SLIM, SWH and Backstatter Cuality Fligs have been set for one more secolds CS_OFFL_SIR_NOPR_2_20221028705190_20221028705190_0001 COCOA Allmeter Fange SLIM, SWH and Backstatter Cuality Fligs have been set for one more secolds CS_OFFL_SIR_NOP	CS_OFFL_SIR_NOPN_2_20221028T223630_20221028T223903_C001	and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OPPL_SH_NOPPL_2_2021021021021021021021021001000 COOG Backscatter Coality more records CS_OPPL_SIR_NOPPL_2_202210281001246_202210281001898_0001 Coog Backscatter Coality PLMN_OCOO Backscatter Coality The Ocoan Attender Pange and Backscatter Coality Flags have been set for one more records CS_OPPL_SIR_NOPPL_2_202210281001802_20210281001892_C001 COCOO Backscatter Coality The OCOOR Attender Pange and Backscatter Coality Flags have been set for one more records CS_OPPL_SIR_NOPPL_2_202210281001802_20210281001802_C001 COCOO Backscatter Coality The OCOOR Attender Pange and Backscatter Coality Flags have been set for one more records CS_OPPL_SIR_NOPPL_2_202210281003528_202210281005731_C001 COCOO Backscatter Coality The OCOOR Attender Pange, SSHA, SWH and Backscatter Coality Flags have been set for one more records CS_OPPL_SIR_NOPPL_2_202210281005523_202210281005731_C001 COCOG Backscatter Coality The OCOOR Attender Pange, SSHA, SWH and Backscatter Coality Flags have been set for one more records CS_OPPL_SIR_NOPPL_2_2022102810281028102810040_C001 COCOG Backscatter Coality The OCOOR Attender Pange, SSHA, SWH and Backscatter Coality Flags have been set for one more records CS_OPPL_SIR_NOPPL_2_202210281028102810281040_C001 COCOG Backscatter Coality The OCOOR Attender Pange, SSHA, SWH and Backscatter Coality Flags have been set for one more records CS_OPPL_SIR_NOPPL_2_2022102810281028102810281028100001 COCOG Backscatter Coality	CS_OFFL_SIR_NOPN_2_20221028T224123_20221028T224249_C001	and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
GS_OFFL_SIR_NOPR_2_20221028T00146_20221028T001486_D001 Intra Backscatter Quality PLM Intro COOR Annorm Parage Same, S	CS_OFFL_SIR_NOPN_2_20221028T225556_20221028T230037_C001		The OCOG Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_2021025103326_2021025103428_0001 OCOG Backscatter Quality FLRM more records CS_OFFL_SIR_NOPR_2_202210251003266_20210251003428_0001 OCOG Attimeter Range Quality PLRM The OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPR_2_202210251003266_20210251003703_0001 OCOG Attimeter Range Quality PLRM, OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPR_2_202210251015109_20221025102040_0001 OCOG Attimeter Range Quality PLRM, OCOG Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPR_2_202210251024042_202210251025114_C001 Ocom Attimeter Range QSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPR_2_202210251024042_202210251025114_C001 Ocom Attimeter Range QSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPR_2_202210251032008_0221025103309_0001 Ocom Attimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPR_2_202210251032008_0221025103309_0001 Ocom Attimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPR_2_20221025103403_0_0001 Ocom Attimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPR_2_202210251041414_202210251041703_0001 Ocom Attimeter Range, SSHA, SWH and Backscatter Quality Flags have been set	CS_OFFL_SIR_NOPR_2_20221028T001246_20221028T001808_C001	and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
05_0FFL_SIR_NOPR_2_202210281005522_00211028100542_0001 OCOG Backscatter Quality more records 05_0FFL_SIR_NOPR_2_202210281005522_00210281005731_C001 Coean Altimeter Range, SSHA, SWH and Backscatter Quality PLBN. PLRM The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records 05_0FFL_SIR_NOPR_2_202210281015109_20210281020040_C001 COGA Altimeter Range, SSHA, SWH and Backscatter Quality PLBN. COGA Banese range Quality PLRM. The OCOG Range and Backscatter Quality Flags have been set for one more records 05_0FFL_SIR_NOPR_2_202210281025114_C001 Coean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one more records 05_0FFL_SIR_NOPR_2_202210281032806_20221028103508_C001 Coean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one incor records 05_0FFL_SIR_NOPR_2_20221028104210421042104200_0001 Coean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCGG Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one incor records 05_0FFL_SIR_NOPR_2_202210281042736_202210281042736_20210281042736_20210281042736_20210281042736_20210281042736_20210281042736_20210281042736_20210281042736_2021028104	CS_OFFL_SIR_NOPR_2_20221028T001822_20221028T001925_C001		The OCOG Range and Backscatter Quality Flags have been set for one or more records
GS_OFFL_SIR_NOPR_2_20221028T05523_20221028T05731_C001 and Backscatter Quality PLRM, COCG Attimeter Range and Backscatter Quality FLRM, COCG Attimeter Range and Backscatter Quality FLRM, COCG CoCG Attimeter Range and Backscatter Quality FLRM, COCG CoCG Backscatter Quality FLRM, COCG Attimeter Range and Backscatter Qu	CS_OFFL_SIR_NOPR_2_20221028T003326_20221028T003428_C001		The OCOG Range and Backscatter Quality Flags have been set for one or more records
US_OFFL_SIR_NOPR_2_202210281024042_0001 OCOG Backscatter Quality more records OCOG Backscatter Quality The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records OS_OFFL_SIR_NOPR_2_202210281032806_202210281033508_C001 Coean Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records OS_OFFL_SIR_NOPR_2_202210281033086_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records OS_OFFL_SIR_NOPR_2_202210281033096_202210281034030_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one more records OCGG Backscatter Quality The OCOG Altimeter Range and Backscatter Quality Flags have been set for one more records OCGG Backscatter Quality The OCOG Range and Backscatter Quality Flags have been set for one more records OCEan Altimeter Range Backscatter Quality The OCOG Range and Backscatter Quality Flags have been set for one more records OCEan Altimeter Range Backscatter Quality The OCOG Range and Backscatter Quality Flags have been set for one more records OCEan Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one more records The OCOG Range and Backscatter Quality Flags have been set for one more records OS_OFFL_SIR_NOPR_2_20221028T042736_20221028T043204_C001 OCCGG Altimeter Range Quality PLIM, OCGG The OCOG Range and Backscatter Quality Flags have been set for one more records </td <td>CS_OFFL_SIR_NOPR_2_20221028T005523_20221028T005731_C001</td> <td>and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality</td> <td>The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records</td>	CS_OFFL_SIR_NOPR_2_20221028T005523_20221028T005731_C001	and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T024842_20221028T025114_C001 and Backscatter Quality Flags and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPR_2_20221028T032806_20221028T033508_C001 and Backscatter Quality PLM, QCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPR_2_20221028T033919_20221028T034030_C001 OCOG Altimeter Range Quality PLM, QCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPR_2_20221028T041414_20221028T041703_C001 OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPR_2_20221028T041743_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPR_2_20221028T041741_20221028T041703_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPR_2_20221028T042736_20221028T043204_C001 Ocean Altimeter Range, SHA, SWH and Backscatter Quality Flags have been set for one more records CS_OFFL_SIR_NOPR_2_20221028T051945_C001 OCOG Altimeter Range Quality PLRM, OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one more records CS_OFFL_SIR_NOPR_2_20221028T051945_C001 OCOG Altimeter Range Quality PLRM, OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one more records CS_OFFL_SIR_NOPR_2_20221028T051945_C001 OCOG Altimeter Range Quality PLRM, OCOG	CS_OFFL_SIR_NOPR_2_20221028T015109_20221028T020040_C001		The OCOG Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T032806_20221028T033508_C001 and Backscatter Quality PLRM, CCGG Altimeter Range and Backscatter Quality Altimeter Range and Backscatter Quality CS_OFFL_SIR_NOPR_2_20221028T033919_20221028T034030_C001 OCGG Altimeter Range Quality PLRM, CCGG CS_OFFL_SIR_NOPR_2_20221028T041414_20221028T044030_C001 OCGG Altimeter Range Quality PLRM, CCGG CS_OFFL_SIR_NOPR_2_20221028T041414_20221028T041703_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality DCGG Altimeter Range and Backscatter Quality CS_OFFL_SIR_NOPR_2_20221028T041703_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM Ocean Altimeter Range and Backscatter Quality Flag Addition PLRM, CCGG Altimeter Range, SSHA, SWH and Backscatter Quality Flags New bees set for one or more records CS_OFFL_SIR_NOPR_2_20221028T041703_C001 Ocean Altimeter Range and Backscatter Quality The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags have bees set for one or more records CS_OFFL_SIR_NOPR_2_20221028T042736_20221028T043204_C001 OCCG Altimeter Range Quality PLRM, CCGG The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one more records CS_OFFL_SIR_NOPR_2_20221028T051853_20221028T054945_C001 OCCGG Altimeter Range Quality PLRM, CCGG The OCCG Range and Backscatter Quality Flags have been set for one more records <td>CS_OFFL_SIR_NOPR_2_20221028T024842_20221028T025114_C001</td> <td>and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality</td> <td>The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records</td>	CS_OFFL_SIR_NOPR_2_20221028T024842_20221028T025114_C001	and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T041033919_20221028T04300_0001 OCOG Backscatter Quality more records CS_OFFL_SIR_NOPR_2_20221028T0411414_20221028T041703_C001 Ocean Attimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Attimeter Range and Backscatter Quality PLRM, OCOG Attimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or one or more records CS_OFFL_SIR_NOPR_2_20221028T051853_20221028T051945_C001 OCOG Attimeter Range Quality PLRM, OCOG Attimeter Range and Backscatter Quality Flags have been set for one more records CS_OFFL_SIR_NOPR_2_20221028T051853_20221028T051945_C001 OCOG Attimeter Range Quality PLRM, OCOG Attimeter Range and Backscatter Quality Flags have been set for one more records CS_OFFL_SIR_NOPR_2_20221028T052108_20221028T05230_C001 OCOG Attimeter Range Quality PLRM, OCOG Backscatter Quality The OCOG Range and Backscatter Quality Flags have been set for one more records CS_OFFL_SIR_NOPR_2_20221028T054133_20221028T054413_C001 OCOG Attimeter Range Quality PLRM, OCOG Backscatter Quality Flags, SSHA, SWH and Backscatter Quality PLRM, OCOG Backscatter Quality PLRM, OCOG Attimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one more records CS_OFFL_SIR_NOPR_2_20221028T0561616_20221028T061030_C001 Oce	CS_OFFL_SIR_NOPR_2_20221028T032806_20221028T033508_C001	and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T041414_20221028T041703_C001 and Backscatter Quality PLRM, OCCG Attimeter Range and Backscatter Quality Flags have bee set for one or more records CS_OFFL_SIR_NOPR_2_20221028T042736_20221028T043204_C001 Ocean Attimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCCG Attimeter Range and Backscatter Quality Flags have bee set for one or more records CS_OFFL_SIR_NOPR_2_20221028T042736_20221028T051945_C001 Ocean Attimeter Range Quality PLRM, OCCG Backscatter Quality The OCCG Attimeter Range and Backscatter Quality Flags have been set for one more records CS_OFFL_SIR_NOPR_2_20221028T052108_20221028T052230_C001 OCCG Attimeter Range Quality PLRM, OCCG Backscatter Quality The OCCG Range and Backscatter Quality Flags have been set for one more records CS_OFFL_SIR_NOPR_2_20221028T054133_20221028T054413_C001 OCCG Attimeter Range Quality PLRM, OCCG Backscatter Quality The OCCG Range and Backscatter Quality Flags have been set for one more records CS_OFFL_SIR_NOPR_2_20221028T06616_20221028T061030_C001 Ocean Attimeter Range Quality PLRM, OCCG Range and Backscatter Quality Flags have been set for one more records The OCCG Attimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCCG Attimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCCG Attimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCCG Attimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCCG The Ocean Attimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCCG Attimeter Range and Backscatter Quality Flags and the OC	CS_OFFL_SIR_NOPR_2_20221028T033919_20221028T034030_C001		The OCOG Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T042736_20221028T043204_C001 and Backscatter Quality PLRM, OCCG Altimeter Range and Backscatter Quality PLRM, OCCG PL The OCCG Range and Backscatter Quality Flags have been set for one more records CS_OFFL_SIR_NOPR_2_20221028T051853_20221028T051945_C001 OCCG Altimeter Range Quality PLRM, OCCG Backscatter Quality PLRM, OCCG Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one more records CS_OFFL_SIR_NOPR_2_20221028T060616_20221028T061030_C001 Occan Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCCG Altimeter Range and Backscatter Quality Flags have been set for one or more records The Occan Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCCG Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCCG Altimeter Range and Backscatter Quality Flags have beer	CS_OFFL_SIR_NOPR_2_20221028T041414_20221028T041703_C001	and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_202210281051853_202210281051945_C001 OCOG Backscatter Quality more records CS_OFFL_SIR_NOPR_2_20221028T052108_20221028T052230_C001 OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality The OCOG Range and Backscatter Quality Flags have been set for one more records CS_OFFL_SIR_NOPR_2_20221028T054133_20221028T054413_C001 OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality The OCOG Range and Backscatter Quality Flags have been set for one more records CS_OFFL_SIR_NOPR_2_20221028T0564133_20221028T054413_C001 OCOG Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPR_2_20221028T060616_20221028T061030_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPR_2_20221028T065820_20221028T07503_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPR_2_20221028T065820_20221028T07503_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been and B	CS_OFFL_SIR_NOPR_2_20221028T042736_20221028T043204_C001	and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_202210281052108_202210281052230_C001 OCOG Backscatter Quality more records CS_OFFL_SIR_NOPR_2_20221028T054133_20221028T054413_C001 OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality The OCOG Range and Backscatter Quality Flags have been set for one more records CS_OFFL_SIR_NOPR_2_20221028T060616_20221028T060616_20221028T061030_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM, OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records CS_OFFL_SIR_NOPR_2_20221028T065820_20221028T07503_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags have been set for one or more records	CS_OFFL_SIR_NOPR_2_20221028T051853_20221028T051945_C001		The OCOG Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_202210281054133_202210281054413_C001 OCOG Backscatter Quality more records CS_OFFL_SIR_NOPR_2_20221028T060616_20221028T061030_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags nave bee and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality Flags The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags nave bee set for one or more records CS_OFFL_SIR_NOPR_2_20221028T065820_20221028T070503_C001 Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags nave bee and Backscatter Quality PLRM, OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags nave bee and Backscatter Quality PLRM, OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags nave bee and Backscatter Quality PLRM, OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags nave bee and Backscatter Quality PLRM, OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags nave bee and Backscatter Quality PLRM, OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags nave bee and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality Flags nave bee and Backscatter Quality Flags nave bee and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality Flags nave bee and Backscatter Quality Flag	CS_OFFL_SIR_NOPR_2_20221028T052108_20221028T052230_C001		The OCOG Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T060616_20221028T061030_C001 and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM, OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags have bee PLRM Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and Backscatter Quality PLRM, OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags and Backscatter Quality PLRM, OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags and Backscatter Quality PLRM, OCOG Altimeter Range, SSHA, SWH and Backscatter Quality Flags and Backscatter Quality PLRM, OCOG	CS_OFFL_SIR_NOPR_2_20221028T054133_20221028T054413_C001		The OCOG Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T065820_20221028T070503_C001	CS_OFFL_SIR_NOPR_2_20221028T060616_20221028T061030_C001	and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
PLRM Set for one or more records	CS_OFFL_SIR_NOPR_2_20221028T065820_20221028T070503_C001	and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
	CS_OFFL_SIR_NOPR_2_20221028T073202_20221028T073639_C001	and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T082558_20221028T082715_C001 OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality PLRM, OC	CS_OFFL_SIR_NOPR_2_20221028T082558_20221028T082715_C001		The OCOG Range and Backscatter Quality Flags have been set for one or more records
	CS_OFFL_SIR_NOPR_2_20221028T090955_20221028T091655_C001	and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T104616_20221028T105017_C001 OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality COG Backscatter QUA	CS_OFFL_SIR_NOPR_2_20221028T104616_20221028T105017_C001		The OCOG Range and Backscatter Quality Flags have been set for one or more records

CS_OFFL_SIR_NOPR_2_20221028T112917_20221028T113108_C001	OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality	The OCOG Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T114527_20221028T114655_C001	OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality	The OCOG Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T114715_20221028T115137_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T132653_20221028T133101_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T141128_20221028T141354_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T145557_20221028T145631_C001	OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality	The OCOG Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T150131_20221028T150237_C001	OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality	The OCOG Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T150507_20221028T151140_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T154909_20221028T155338_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T160435_20221028T160646_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T163012_20221028T163256_C001	OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality	The OCOG Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T164043_20221028T164132_C001	OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality	The OCOG Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T164457_20221028T165245_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T172906_20221028T173319_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T174304_20221028T174720_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T182447_20221028T183325_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T192207_20221028T192621_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T200430_20221028T201200_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T205959_20221028T210641_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T211909_20221028T212013_C001	OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality	The OCOG Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T222632_20221028T222755_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T223903_20221028T224123_C001	Ocean Altimeter Range, SSHA, SWH and Backscatter Quality PLRM, OCOG Altimeter Range and Backscatter Quality PLRM	The Ocean Altimeter Range, SSHA, SWH and Backscatter Quality Flags and the OCOG Altimeter Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T232238_20221028T232930_C001	OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality	The OCOG Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T233400_20221028T233452_C001	OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality	The OCOG Range and Backscatter Quality Flags have been set for one or more records
CS_OFFL_SIR_NOPR_2_20221028T234315_20221028T234945_C001	OCOG Altimeter Range Quality PLRM, OCOG Backscatter Quality	The OCOG Range and Backscatter Quality Flags have been set for one or more records

L2 Quality Flags (1 Hz & 1 Hz PLRM)

Currently, there are several common flags raised in the Level 2 products, which are summarised below.

> 1 Hz and 1 Hz Ocean SSHA Quality Flags: These flags are currently set for products over sea ice, which is to be expected.

188

5.7 L2 Ocean Retracking Quality Check

L2 Retracking Flags (20 Hz)

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 falling at ocean/ land boundaries, but this is expected.

61

133

Number of products with errors:

L2 Retracking Flags (20 Hz PLRM)

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

> Ocean Retracking Quality Flag (PLRM): This flag is currently set for products NOPR and NOPN products over sea ice, but this is to be expected.

Number of products with errors:

rs: