



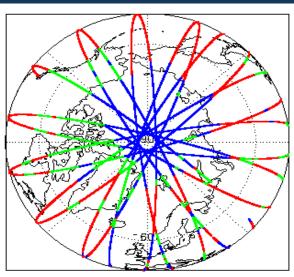
1. Overview

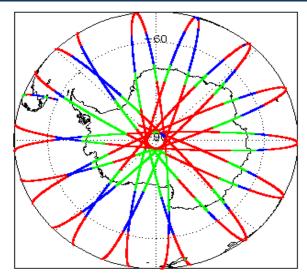
| Report Production: | 21-Sep-2018 | |
|--------------------|--|--|
| Processor Used: | CryoSat Ocean Processor | |
| Data Used: | Geophysical Ocean Products (GOP) L1B, L2 & P2P Science Data | |

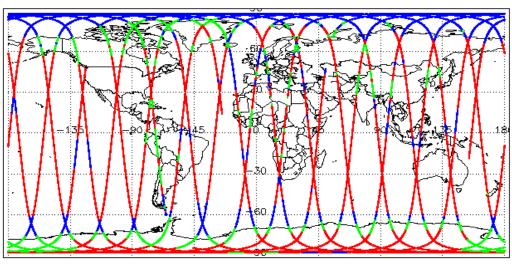
| Check | L1 & L2 | P2P |
|--|------------------------------|----------------------|
| Server check: science-pds.cryosat.esa.int | Nominal | Nominal |
| Server check: calval-pds.cryosat.esa.int | Nominal | Nominal |
| Product Software Check | Nominal | Nominal |
| Product Format Check | Nominal | Nominal |
| Product Header Analysis | Nominal | Nominal |
| Auxiliary Data File Usage Check | Nominal | Nominal |
| Auxiliary Correction Error Check | Nominal | Nominal |
| Measurement Confidence Data Check | See Section 4.5, 4.6 and 5.5 | See Section 6.5 |
| Range, SWH & Backscatter Measurement Check | See Section 5.6, 5.7 | See Section 6.6, 6.7 |
| Ocean Retracking Quality Check | See Section 5.8 | See Section 6.8 |

| Mission / Instrument News | | |
|---------------------------|-----------------|--|
| 22-Aug-2018 | None | |
| 23-Aug-2018 | None | |
| 24-Aug-2018 | Nothing planned | |

2. Global Coverage









3. Instrument Configuration

The SIRAL instrument configuration for the day of acquisition is provided below.

SIRAL instrument(s) in use: SIRAL - A

4. GOP Level 1B Data Quality Check

4.1 L1B Product Format Check

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

Number of products with errors:

0

4.2 L1B Product Header Analysis

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

4.3 L1B Auxilary Data File Usage Check

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

Number of products with errors:

4.4 L1B Auxiliary Correction Error Check

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

Number of products with errors:

4.5 L1B Measurement Confidence Data Check

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

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

Number of products with errors:

| Product | Test Failed | Description |
|---|---------------------|--|
| CS_OFFL_SIR_GOPM1B_20180823T102856_20180823T102915_C001 | Power scaling error | There is an error in the scaling of the L1B waveform for one or more records |
| CS_OFFL_SIR_GOPM1B_20180823T195955_20180823T200054_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 some products over land, but this is to be expected.

Number of products with errors:

19

| Product | Test Failed | Description |
|---|--------------|--|
| CS_OFFL_SIR_GOPM1B_20180823T002626_20180823T004103_C001 | Loss of Echo | The tracking echo is missing for one or more records |
| CS_OFFL_SIR_GOPM1B_20180823T004545_20180823T004738_C001 | Loss of Echo | The tracking echo is missing for one or more records |
| CS_OFFL_SIR_GOPM1B_20180823T111831_20180823T115013_C001 | Loss of Echo | The tracking echo is missing for one or more records |
| CS_OFFL_SIR_GOPM1B_20180823T144807_20180823T145759_C001 | Loss of Echo | The tracking echo is missing for one or more records |
| CS_OFFL_SIR_GOPM1B_20180823T153332_20180823T153840_C001 | Loss of Echo | The tracking echo is missing for one or more records |
| CS_OFFL_SIR_GOPM1B_20180823T221133_20180823T223240_C001 | Loss of Echo | The tracking echo is missing for one or more records |
| CS_OFFL_SIR_GOPN1B_20180823T015739_20180823T015832_C001 | Loss of Echo | The tracking echo is missing for one or more records |
| CS_OFFL_SIR_GOPN1B_20180823T033243_20180823T033713_C001 | Loss of Echo | The tracking echo is missing for one or more records |
| CS_OFFL_SIR_GOPN1B_20180823T085032_20180823T085156_C001 | Loss of Echo | The tracking echo is missing for one or more records |
| CS_OFFL_SIR_GOPN1B_20180823T085219_20180823T085240_C001 | Loss of Echo | The tracking echo is missing for one or more records |
| CS_OFFL_SIR_GOPN1B_20180823T165459_20180823T165540_C001 | Loss of Echo | The tracking echo is missing for one or more records |
| CS_OFFL_SIR_GOPN1B_20180823T201841_20180823T201957_C001 | Loss of Echo | The tracking echo is missing for one or more records |
| CS_OFFL_SIR_GOPN1B_20180823T223505_20180823T223921_C001 | Loss of Echo | The tracking echo is missing for one or more records |
| CS_OFFL_SIR_GOPN1B_20180823T232429_20180823T232501_C001 | Loss of Echo | The tracking echo is missing for one or more records |
| CS_OFFL_SIR_GOPR1B_20180823T105633_20180823T110032_C001 | Loss of Echo | The tracking echo is missing for one or more records |
| CS_OFFL_SIR_GOPR1B_20180823T123411_20180823T124110_C001 | Loss of Echo | The tracking echo is missing for one or more records |
| CS_OFFL_SIR_GOPR1B_20180823T144704_20180823T144807_C001 | Loss of Echo | The tracking echo is missing for one or more records |
| CS_OFFL_SIR_GOPR1B_20180823T191354_20180823T191744_C001 | Loss of Echo | The tracking echo is missing for one or more records |
| CS_OFFL_SIR_GOPR1B_20180823T205324_20180823T205731_C001 | Loss of Echo | The tracking echo is missing for one or more records |
| | | |

5. GOP Level 2 Data Quality Check

5.1 L2 Product Format Check

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

Number of products with errors: 0

5.2 L2 Product Header Analysis

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

Number of products with errors:

0

5.3 L2 Auxiliary Data File Usage Check

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

Number of products with errors:

5.4 L2 Auxiliary Correction Error Check

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

Number of products with errors:

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.

| Product | Test Failed | Description |
|---|---------------------|---|
| CS_OFFL_SIR_GOPM_2_20180823T102856_20180823T102915_C001 | Power scaling error | There is an error in the scaling of the L2 waveform for one or more records |
| CS_OFFL_SIR_GOPM_2_20180823T195955_20180823T200054_C001 | Power scaling error | There is an error in the scaling of the L2 waveform for one or more records |

5.6 L2 Range Measurement Check

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

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

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

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

Number of products with errors:

85

| CORPLERS COMP 2 20160227130040 201802071000047 (2016) COLORIS SERVICIONE 20180207100047 (201802071000047 (2016) COLORIS SERVICIONE 20180207100047 (2018020710000047 (2016) COLORIS SERVICIONE 20180207100047 (201802071000047 (2016) COLORIS SERVICIONE 20180207100047 (2018020710000047 (2016) COLORIS SERVICIONE 20180207100040 (2016) COLORIS SERVICIO SERVICI | | | |
|--|---|------------------------------|--|
| Copyrelly and professional procession for the procession of the pr | Product | Test Failed | The Ocean Range Averaging Status Flag has been set for one or more |
| Comp. pill. political processors of the Comp. | CS_OFFL_SIR_GOPM_2_20180822T234046_20180823T000642_C001 | Ocean Range Averaging Status | records. |
| South Export Control C | CS_OFFL_SIR_GOPM_2_20180823T000658_20180823T001433_C001 | Ocean Range Averaging Status | records. |
| Company State Company 2 interactionating and a company of state in the Open Resign Amenging State in the Ope | CS_OFFL_SIR_GOPM_2_20180823T002626_20180823T004103_C001 | Ocean Range Averaging Status | records. |
| Co. Port., SR. COM. 2. 2018062711921M, 2018062701921C COVID Co. Port., SR. COM. 2. 2018062711921M, 2018062701921C COVID Co. Port., SR. COM. 2. 2018062711921M, 2018062701921C COVID Co. Port., SR. COM. 2. 2018062711921M, 2018062710216C COVID Co. Port., SR. COM. 2. 20180627119250, 2018062710216C COVID Co. Port., SR. COM. 2. 20180627119260, 2018062710206C COVID Co. Port., SR. COM. 2. 2018062710206C | CS_OFFL_SIR_GOPM_2_20180823T004545_20180823T004738_C001 | Ocean Range Averaging Status | |
| Comp. Ser. Comp. 2, 2010/002/1016/10.2016/002/1002/1002/1002/1002/1002/1002/1 | CS_OFFL_SIR_GOPM_2_20180823T004740_20180823T010241_C001 | Ocean Range Averaging Status | |
| Section Flags (Central 2, 2018) (Central 2, 2018 | CS_OFFL_SIR_GOPM_2_20180823T010507_20180823T011025_C001 | Ice Range Averaging Status | |
| Coppert Jase (Gerhal 2, 201800227102215 20180027102200 C001) Coppert Jase (Gerhal 2, 201800227102215 20180027102200 C001) Coppert Jase (Gerhal 2, 201800227102215 20180027102200 C001) Coppert Jase (Gerhal 2, 201800227102215 2018002710240 (G001) Coppert Jase (Gerhal 2, 20180022710240 C001) Coppert Jase (Gerhal 2, 20180022710240 C0018000 C001) Coppert Jase (Gerhal 2, 20180022710240 C0018000 C001) Coppert Jase (Gerhal 2, 20180022710240 C001800 C001800 C00180 | CS_OFFL_SIR_GOPM_2_20180823T012114_20180823T013400_C001 | Ocean Range Averaging Status | |
| SCORTE, SIGN COPPLE, 201880231100240, 201880231102404, CODI CODER PROGRAM PROGRAM STATES AND ADMINISTRATION OF THE PROGRAM PR | CS_OFFL_SIR_GOPM_2_20180823T013614_20180823T015429_C001 | Ocean Range Averaging Status | |
| SCOPPL_SIL_COMPL_20160822702432_2016022702490_0001 CS_OPPL_SIL_COMPL_20160822702432_2016022702490_0001 CS_OPPL_SIL_COMPL_2016082702432_2016022702490_0001 CS_OPPL_SIL_COMPL_2016082702432_2016082702490_0001 CS_OPPL_SIL_COMPL_2016082702442_2016082702490_0001 CS_OPPL_SIL_COMPL_2016082702442_2016082702490_0001 CS_OPPL_SIL_COMPL_2016082702442_2016082702490_0001 CS_OPPL_SIL_COMPL_2016082702442_2016082702490_0001 CS_OPPL_SIL_COMPL_2016082702442_2016082702490_0001 CS_OPPL_SIL_COMPL_2016082702442_20160827002490_0001 CS_OPPL_SIL_COMPL_20160827002442_20160827002490_0001 CS_OPPL_SIL_COMPL_20160827002490_0001827002490_0001 CS_OPPL_SIL_COMPL_20160827002490_0001827002490_0001 CS_OPPL_SIL_COMPL_20160827002490_0001827002490_0001 CS_OPPL_SIL_COMPL_20160827004400_0001827002490_0001 CS_OPPL_SIL_COMPL_20160827004400_0001827004900_0001 CS_OPPL_SIL_COMPL_20160827004400_0001827004900_0001 CS_OPPL_SIL_COMPL_20160827004400_0001827004900_0001 CS_OPPL_SIL_COMPL_20160827004400_0001827004900_0001 CS_OPPL_SIL_COMPL_20160827004400_0001827004900_0001 CS_OPPL_SIL_COMPL_20160827004400_0001827004900_0001 CS_OPPL_SIL_COMPL_20160827004900_000182700490000000000000000000000000000000000 | CS_OFFL_SIR_GOPM_2_20180823T021536_20180823T022509_C001 | Ocean Range Averaging Status | |
| SCOPPL_SIL_COMPL_Z_01008221702492_07088221702500_COT to Cean Range Averaging Status CS_OPPL_SIL_COMPL_Z_01008221702500_COT to Cean Range Averaging Status CS_OPPL_SIL_COMPL_Z_01008221702500_COT to Cean Range Averaging Status CS_OPPL_SIL_COMPL_Z_01008221702500_COT to Cean Range Averaging Status CS_OPPL_SIL_COMPL_Z_01008221702510_COT | CS_OFFL_SIR_GOPM_2_20180823T022515_20180823T022604_C001 | Ocean Range Averaging Status | |
| CS_OFFL_SIR_COMPL_20160823700362_0100825_0100826_001 CS_OFFL_SIR_COMPL_20160823700374_20160823700389_CO01 CS_OFFL_SIR_COMPL_20160823700374_20160823700389_CO01 CS_OFFL_SIR_COMPL_20160823700389_CO01 CS_OFFL_SIR_COMPL_20160823700399_CO01 CS_OFFL_SIR_ | CS_OFFL_SIR_GOPM_2_20180823T022743_20180823T024136_C001 | Ocean Range Averaging Status | |
| Sc. OFFL, SR. COPM 2, 201808231031820, 201808231031820, 2010 CSC. OFFL, SR. COPM 2, 201808231031820, 20180823103182, 201808231 | CS_OFFL_SIR_GOPM_2_20180823T024432_20180823T024936_C001 | Ice Range Averaging Status | |
| CS_OFFL_SIR_GOPM_2_20180823703747_20180823703592_CO01 Cs_OFFL_SIR_GOPM_2_20180823703582_20180223703592_CO01 Cs_OFFL_SIR_GOPM_2_20180823703582_20180223703292_CO01 Cs_OFFL_SIR_GOPM_2_20180823703294_20180823703292_CO01 Cs_OFFL_SIR_GOPM_2_20180823703294_C0180823703292_CO01 Cs_OFFL_SIR_GOPM_2_20180823703294_C0180823704292_C001 Cs_OFFL_SIR_GOPM_2_20180823704292_C0180823704292_C001 Cs_OFFL_SIR_GOPM_2_20180823704292_C0180823704292_C001 Cs_OFFL_SIR_GOPM_2_20180823704292_C0180823704292_C001 Cs_OFFL_SIR_GOPM_2_20180823704292_C0180823705939_C001 Cs_OFFL_SIR_GOPM_2_20180823706292_C0180823705939_C001 Cs_OFFL_SIR_GOPM_2_20180823706293_C0180823706939_C001 Cs_OFFL_SIR_GOPM_2_20180823706293_C0180823706939_C001 Cs_OFFL_SIR_GOPM_2_20180823706043_C0180823706939_C001 Cs_OFFL_SIR_GOPM_2_20180823706939_C001 Cs_OFFL_SIR_GOPM_2_20180823706939_C0180823706939_C001 Cs_OFFL_SIR_GOPM_2_20180823706939_C001 Cs_OFFL_SIR_GOPM_2_2018082370749_C018082370744_C001 Cs_OFFL_SIR_GOPM_2_2018082370749_C018082370749_C001 Cs_OFFL_SIR_GOPM_2_2018082370939_C0180823706939_C001 Cs_OFFL_SIR_GOPM_2_20180823709393_C01002001002001002001 Cs_OFFL_SIR_GOPM_2_20180823700347_C018082370 | CS_OFFL_SIR_GOPM_2_20180823T025830_20180823T025904_C001 | Ocean Range Averaging Status | |
| CS_OFFL_SIR_GOPM_2_20180823T031528_20180823T031526_C001 Cs_OFFL_SIR_GOPM_2_20180823T031244_20180823T03230_C001 Cs_OFFL_SIR_GOPM_2_20180823T03244_20180823T03230_C001 Cs_OFFL_SIR_GOPM_2_20180823T040027_20180823T040216_C001 Cs_OFFL_SIR_GOPM_2_20180823T040027_20180823T040218_C001 Cs_OFFL_SIR_GOPM_2_20180823T040027_20180823T040218_C001 Cs_OFFL_SIR_GOPM_2_20180823T040027_20180823T04283_C001 Cs_OFFL_SIR_GOPM_2_20180823T040027_20180823T04283_C001 Cs_OFFL_SIR_GOPM_2_20180823T040027_20180823T04283_C001 Cs_OFFL_SIR_GOPM_2_20180823T040027_20180823T04283_C001 Cs_OFFL_SIR_GOPM_2_20180823T040027_20180823T040000_C001 Cs_OFFL_SIR_GOPM_2_20180823T040027_20180823T060080_C001 Cs_OFFL_SIR_GOPM_2_20180823T040027_20180823T060080_C001 Cs_OFFL_SIR_GOPM_2_20180823T060042_20180823T060080_C001 Cs_OFFL_SIR_GOPM_2_20180823T060042_20180823T07040_C001 Cs_OFFL_SIR_GOPM_2_20180823T070422_20180823T07040_C001 Cs_OFFL_SIR_GOPM_2_20180823T070422_20180823T07040_C001 Cs_OFFL_SIR_GOPM_2_20180823T070422_20180823T07040_C001 Cs_OFFL_SIR_GOPM_2_20180823T07428_20180823T07040_C001 Cs_OFFL_SIR_GOPM_2_20180823T07428_20180823T07040_C001 Cs_OFFL_SIR_GOPM_2_20180823T07428_20180823T07040_C001 Cs_OFFL_SIR_GOPM_2_20180823T07428_20180823T07040_C001 Cs_OFFL_SIR_GOPM_2_20180823T07428_20180823T07040_C001 Cs_OFFL_SIR_GOPM_2_20180823T07428_20180823T07040_C001 Cs_OFFL_SIR_GOPM_2_20180823T07428_20180823T001802_C001 Cs_OFFL_SIR_GOPM_2_20180823T07428_20180823T001802_C001 Cs_OFFL_SIR_GOPM_2_20180823T07428_20180823T001802_C001 Cs_OFFL_SIR_GOPM_2_2 | CS_OFFL_SIR_GOPM_2_20180823T030747_20180823T030950_C001 | Ocean Range Averaging Status | The Ocean Range Averaging Status Flag has been set for one or more |
| CS_OFFL_SIR_GOFM_2_20180823103498_20180823103490_COIL Osan Range Averaging Status Fine Occase Range Averaging Status Flag has been set for one or more records. Osan Range Averaging Status CS_OFFL_SIR_GOFM_2_20180823104007_20180823104000_COIL Osan Range Averaging Status CS_OFFL_SIR_GOFM_2_201808231040007_20180823104000_COIL Osan Range Averaging Status The Occase Range Averaging Status Flag has been set for one or more records. Osan Range Averaging Status The Ocase Range Averaging Status Flag has been set for one or more records. Osan Range Averaging Status CS_OFFL_SIR_GOFM_2_20180823104384_201808231058094_COIL Osan Range Averaging Status The Ocase Range Averaging Status Flag has been set for one or more records. Osan Range Averaging Status The Ocase Range Averaging Status Flag has been set for one or more records. Osan Range Averaging Status The Ocase Range Averaging Status Flag has been set for one or more records. Osan Range Averaging Status CS_OFFL_SIR_GOFM_2_201808231068012_0180823106800_COIL Osan Range Averaging Status The Ocase Range Averaging Status Flag has been set for one or more records. The Income Range Averaging Status The Ocase Range Averaging Status Flag has been set for one or more records. The Ocase Range Averaging Status Flag has been set for one or more records. The Ocase Range Averaging Status Flag has been set for one or more records. The Ocase Range Averaging Stat | CS_OFFL_SIR_GOPM_2_20180823T031528_20180823T031951_C001 | Ocean Range Averaging Status | The Ocean Range Averaging Status Flag has been set for one or more |
| CS_OFFL_SR_GOFM_2_20180823T04007_20180823T04019_C001 Osen Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. Sept_SR_GOFM_2_20180823T040402_0180823T04019_C001 Osen Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. Sept_SR_GOFM_2_20180823T040402_0180823T04019_C001 Osen Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. Osen Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. Osen Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. Osen Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. Osen Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. Osen Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. Osen Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. Osen Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. Osen Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. Osen Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. Osen Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. Osen Range Averaging Status The Ocean Range Avera | CS_OFFL_SIR_GOPM_2_20180823T032114_20180823T032825_C001 | Ocean Range Averaging Status | The Ocean Range Averaging Status Flag has been set for one or more |
| CS_OFFL_SIR_GOPM_2_20180823T04282_02180823T04285_0001 CS_OFFL_SIR_GOPM_2_20180823T04286_02180823T04285_0001 CS_OFFL_SIR_GOPM_2_20180823T04286_02180823T04285_0001 CS_OFFL_SIR_GOPM_2_20180823T04286_02180823T05046_0001 CS_OFFL_SIR_GOPM_2_20180823T04286_000823T050046_0001 CS_OFFL_SIR_GOPM_2_20180823T04286_000823T050046_0001 CS_OFFL_SIR_GOPM_2_20180823T04286_000823T050046_0001 CS_OFFL_SIR_GOPM_2_20180823T04286_000823T050046_0001 CS_OFFL_SIR_GOPM_2_20180823T0400243_000823T050046_0001 CS_OFFL_SIR_GOPM_2_20180823T060343_000823T050137_0001 CS_OFFL_SIR_GOPM_2_20180823T060343_000823T06137_0001 CS_OFFL_SIR_GOPM_2_20180823T070524_000823T050356_0001 CS_OFFL_SIR_GOPM_2_20180823T07222_000823T07043_0001 CS_OFFL_SIR_GOPM_2_20180823T07222_000823T07043_0001 CS_OFFL_SIR_GOPM_2_20180823T07222_000823T07043_0001 CS_OFFL_SIR_GOPM_2_20180823T07222_000823T07043_0001 CS_OFFL_SIR_GOPM_2_20180823T07222_000823T07043_0001 CS_OFFL_SIR_GOPM_2_20180823T07222_000823T07043_0001 CS_OFFL_SIR_GOPM_2_20180823T07222_000823T07043_0001 CS_OFFL_SIR_GOPM_2_20180823T07222_000823T07043_0001 CS_OFFL_SIR_GOPM_2_20180823T070423_0180823T07044_0001 CS_OFFL_SIR_GOPM_2_20180823T070423_0180823T07044_0001 CS_OFFL_SIR_GOPM_2_20180823T070423_0180823T07044_0001 CS_OFFL_SIR_GOPM_2_20180823T070430_0010823T064222_001 CS_OFFL_SIR_GOPM_2_20180823T070430_0010823T064220_001 CS_OFFL_SIR_GOPM_2_20180823T070447_00180823T09632_0001 CS_OFFL_SIR_GOPM_2_20180823T070447_00180823T09632_001 CS_OFFL_SIR_GOPM_2_20180823T070447_00180823T09632_001 CS_OFFL_SIR_GOPM_2_20180823T09447_00180823T09632_001 CS_OFFL_SIR_GOPM_2_20180823T09447_00180823T09632_001 CS_OFFL_SIR_GOPM_2_20180823T09447_00180823T09632_001 CS_OFFL_SIR_GOPM_2_20180823T09447_00180823T09632_001 CS_OFFL_SIR_GOPM_2_20180823T09447_00180823T09632_001 CS_OFFL_SIR_GOPM_2_20180823T09447_00180823T09632_001 CS_OFFL_SIR_GOPM_2_20180823T09447_00180823T09632_001 CS_OFFL_SIR_GOPM_2_20180823T104482_0180823T104482_001 CS_OFFL_SIR_GOPM_2_20180823T104482_0180823T104482_001 CS_OFFL_SIR_GOPM_2_20180823T104482_01 | CS_OFFL_SIR_GOPM_2_20180823T032948_20180823T033201_C001 | Ocean Range Averaging Status | The Ocean Range Averaging Status Flag has been set for one or more |
| CS_OFFL_SIR_GOPM_2_20180823T04245_20180823T04285_C001 CS_OFFL_SIR_GOPM_2_20180823T04245_20180823T06946_C001 CS_OFFL_SIR_GOPM_2_20180823T04285_20180823T06946_C001 CS_OFFL_SIR_GOPM_2_20180823T06243_20180823T06946_C001 CS_OFFL_SIR_GOPM_2_20180823T06243_20180823T06946_C001 CS_OFFL_SIR_GOPM_2_20180823T06243_20180823T06946_C001 CS_OFFL_SIR_GOPM_2_20180823T06243_20180823T06948_C001 CS_OFFL_SIR_GOPM_2_20180823T06243_20180823T06948_C001 CS_OFFL_SIR_GOPM_2_20180823T06243_20180823T06948_C001 CS_OFFL_SIR_GOPM_2_20180823T06948_C001 CS_OFFL_SIR_GOPM_2_20180823T07122_20180823T070143_C001 CS_OFFL_SIR_GOPM_2_20180823T07122_20180823T070143_C001 CS_OFFL_SIR_GOPM_2_20180823T07122_20180823T070144_C001 CS_OFFL_SIR_GOPM_2_20180823T071428_C0180823T070444_C001 CS_OFFL_SIR_GOPM_2_20180823T070142_D180823T070444_C001 CS_OFFL_SIR_GOPM_2_20180823T0701442_D180823T070444_C001 CCS_OFFL_SIR_GOPM_2_20180823T070142_D180823T070444_C001 CCS_OFFL_SIR_GOPM_2_20180823T104082_D180823T070444_C001 CCS_OFFL_SIR_GOPM_2_20180823T104082_D180823T070435_C001 CCS_OFFL_SIR_GOPM_2_20180823T104082_D180823T070444_C001 CCS_OFFL_SIR_GOPM_2_20180823T104082_D180823T070444_C001 CCS_OFFL_SIR_GOPM_2_20180823T104082_D180823T070444_C001 CCS_OFFL_SIR_GOPM_2_20180823T104082_D180823T070444_C001 CCS_OFFL_SIR_GOPM_2_20180823T104082_D180823T070444_C001 CCS_OFFL_SIR_GOPM_2_20180823T104082_D180823T104082_C001 CCS_OFFL_SIR_GOPM_2_20180823T104082_D180823T104082_C001 CCS_OFFL_SIR_GOPM_2_20180823T104082_D180823 | CS_OFFL_SIR_GOPM_2_20180823T040007_20180823T040216_C001 | Ocean Range Averaging Status | The Ocean Range Averaging Status Flag has been set for one or more |
| CS_OFFL_SIR_GOPM_2_20180823T042438_20180823T050946_C001 CS_OFFL_SIR_GOPM_2_20180823T053535_20180823T050946_C001 CS_OFFL_SIR_GOPM_2_20180823T050824_20180823T060060_C001 CS_OFFL_SIR_GOPM_2_20180823T060243_20180823T060060_C001 CS_OFFL_SIR_GOPM_2_20180823T060243_20180823T060060_C001 CS_OFFL_SIR_GOPM_2_20180823T060812_0180823T060060_C001 CS_OFFL_SIR_GOPM_2_20180823T060812_0180823T061137_C001 CS_OFFL_SIR_GOPM_2_20180823T060119_20180823T0620001 CS_OFFL_SIR_GOPM_2_20180823T06119_20180823T061137_C001 CS_OFFL_SIR_GOPM_2_20180823T063141_20180823T0630600_C001 CS_OFFL_SIR_GOPM_2_20180823T063142_20180823T06400_C001 CS_OFFL_SIR_GOPM_2_20180823T063142_20180823T06400_C001 CS_OFFL_SIR_GOPM_2_20180823T073426_20180823T073456_C001 CS_OFFL_SIR_GOPM_2_20180823T071226_20180823T073456_C001 CS_OFFL_SIR_GOPM_2_20180823T074246_20180823T073446_C001 CS_OFFL_SIR_GOPM_2_20180823T074246_20180823T073456_C001 CS_OFFL_SIR_GOPM_2_20180823T074246_20180823T073446_C001 CS_OFFL_SIR_GOPM_2_20180823T074246_20180823T073446_C001 CS_OFFL_SIR_GOPM_2_20180823T074246_20180823T073446_C001 CS_OFFL_SIR_GOPM_2_20180823T074246_20180823T073446_C001 CS_OFFL_SIR_GOPM_2_20180823T074246_20180823T073446_C001 CS_OFFL_SIR_GOPM_2_20180823T074246_20180823T075044_C001 CS_OFFL_SIR_GOPM_2_20180823T074246_20180823T075044_C001 CS_OFFL_SIR_GOPM_2_20180823T074246_20180823T075044_C001 CS_OFFL_SIR_GOPM_2_20180823T074246_20180823T075044_C001 CS_OFFL_SIR_GOPM_2_20180823T044000_20180823T084000_C001 CS_OFFL_SIR_GOPM_2_20180823T044000_20180823T084000_C001 CS_OFFL_SIR_GOPM_2_20180823T044000_20180823T084000_C001 CS_OFFL_SIR_GOPM_2_20180823T0440000_20180823T09432_C0010 COean Range Averaging Status CS_OFFL_SIR_GOPM_2_20180823T0440000_C00180823T064000_C00180823T064000_C00180823T064000_C00180823T064000_C00180823T064000_C00180823T064000_C00180823T064000_C00180823T064000_C00180823T064000_C00180823T064000_C00180823T064000_C00180823T064000_C00180823T064000_C00180823T064000_C00180823T064000_C00180823T064000_C00180823T064000_C00180823T064000_C00180823T064000_C00180823T0 | CS_OFFL_SIR_GOPM_2_20180823T040420_20180823T042019_C001 | Ocean Range Averaging Status | The Ocean Range Averaging Status Flag has been set for one or more |
| CS_OFFL_SIR_GOPM_2_20180823T054354_20180823T05530_C001 Cean Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. The Coran Range Averaging Status Flag has been set for one or more records. The Coran Range Averaging Status Flag has been set for one or more records. The Coran Range Averaging Status Flag has been set for one or more records. The Coran Range Averaging Status Flag has been set for one or more records. The Coran Range Averaging Status Flag has been set for one or more records. The Coran Range Averaging Status Flag has been set for one or more records. The Coran Range Averaging Status Flag has been set for one or more records. The Coran Range Averaging Status Flag has been set for one or more records. The Coran Range Averaging Status Flag has been set for one or more records. The Coran Range Averaging Status Flag has been set for one or more records. The Coran Range Averaging Status Flag has been set for one or more records. The Coran Range Averaging Status Flag has been set for one or more records. CS_OFFL_SIR_GOPM_2_20180823T07142E_20180823T07143E_0010 Coran Range Averaging Status Flag has been set for one or more records. CS_OFFL_SIR_GOPM_2_20180823T07122E_20180823T07348E_0010 CORAN Range Averaging Status Flag has been set for one or more records. CS_OFFL_SIR_GOPM_2_20180823T07428E_20180823T07348E_0010 CS_OFFL_SIR_GOPM_2_20180823T07428E_20180823T07544C_0011 CS_OFFL_SIR_GOPM_2_20180823T076454_20180823T07544C_0011 CS_OFFL_SIR_GOPM_2_20180823T09438E_20180823T09438C_0011 CS_OFFL_SIR_GOPM_2_20180823T09438E_20180823T09438C_0011 CS_OFFL_SIR_GOPM_2_20180823T09438E_20180823T09438C_0011 CS_OFFL_SIR_GOPM_2_20180823T09438E_20180823T09438C_0011 CS_OFFL_SIR_GOPM_2_20180823T09438E_20180823T09438C_0011 CS_OFFL_SIR_GOPM_2_20180823T09438E_20180823T10448C_0011 CS_OFFL_SIR_GOPM_2_20180823T09438E_20180823T10448C_0011 CS_OFFL_SIR_GOPM_2_20180823T109438C_00180823T10448C_0011 CORAN Range Averaging Status The Coran Range Averaging Status Flag has | CS_OFFL_SIR_GOPM_2_20180823T042436_20180823T042853_C001 | Ice Range Averaging Status | The Ice Range Averaging Status Flag has been set for one or more |
| CS_OFFL_SIR_GOPM_2_20180823708243_20180823707426_ CS_OFFL_SIR_GOPM_2_20180823708243_20180823708245_ CS_OFFL_SIR_GOPM_2_20180823708243_20180823708285_ CS_OFFL_SIR_GOPM_2_20180823708211_20180823708285_ CS_OFFL_SIR_GOPM_2_20180823708314_ CS_OFFL_SIR_GOPM_2_20180823708314_ CS_OFFL_SIR_GOPM_2_20180823708314_ CS_OFFL_SIR_GOPM_2_20180823708314_ CS_OFFL_SIR_GOPM_2_20180823708314_ CS_OFFL_SIR_GOPM_2_20180823707122_ CS_OFFL_SIR_GOPM_2_20180823707122_ CS_OFFL_SIR_GOPM_2_20180823707122_ CS_OFFL_SIR_GOPM_2_20180823707122_ CS_OFFL_SIR_GOPM_2_20180823707122_ CS_OFFL_SIR_GOPM_2_20180823707122_ CS_OFFL_SIR_GOPM_2_20180823707122_ CS_OFFL_SIR_GOPM_2_20180823707123_ CS_OFFL_SIR_GOPM_2_20180823707123_ CS_OFFL_SIR_GOPM_2_20180823707123_ CS_OFFL_SIR_GOPM_2_20180823707123_ CS_OFFL_SIR_GOPM_2_20180823707423_ CS_OFFL_SIR_GOPM_2_20180823707423_ CS_OFFL_SIR_GOPM_2_20180823707423_ CS_OFFL_SIR_GOPM_2_20180823707423_ CS_OFFL_SIR_GOPM_2_20180823708341_ CS_OFFL_SIR_GOPM_2_20180823710420_ CS_OFFL_SIR_GOPM_2_20180823710420_ CS_OFFL_SIR_GOPM_2_2018082 | CS_OFFL_SIR_GOPM_2_20180823T043634_20180823T050946_C001 | Ocean Range Averaging Status | The Ocean Range Averaging Status Flag has been set for one or more |
| CS_OFFL_SIR_GOPM_2_20180823T060243_20180823T060806_C001 Ide Range Averaging Status Ide Cean Range Averaging Status Flag has been set for one or more recommendation of the Code of t | CS_OFFL_SIR_GOPM_2_20180823T053535_20180823T055930_C001 | Ocean Range Averaging Status | The Ocean Range Averaging Status Flag has been set for one or more |
| CS_OFFL_SIR_GOPM_2_20180823T06137_20180823T062605_CO01 CS_OFFL_SIR_GOPM_2_20180823T061519_20180823T062605_CO01 CS_OFFL_SIR_GOPM_2_20180823T061314_20180823T064702_CO01 CS_OFFL_SIR_GOPM_2_20180823T07122_20180823T07143_CO01 CS_OFFL_SIR_GOPM_2_20180823T07122_20180823T07143_CO01 CS_OFFL_SIR_GOPM_2_20180823T07122_20180823T073546_CO01 CS_OFFL_SIR_GOPM_2_20180823T07122_20180823T073546_CO01 CS_OFFL_SIR_GOPM_2_20180823T073426_20180823T073546_CO01 CS_OFFL_SIR_GOPM_2_20180823T073426_20180823T075044_CO01 CS_OFFL_SIR_GOPM_2_20180823T075426_20180823T075044_CO01 CS_OFFL_SIR_GOPM_2_20180823T075654_20180823T075044_CO01 CS_OFFL_SIR_GOPM_2_20180823T075654_20180823T075044_CO01 CS_OFFL_SIR_GOPM_2_20180823T075654_20180823T075044_CO01 CS_OFFL_SIR_GOPM_2_20180823T075654_20180823T075044_CO01 CS_OFFL_SIR_GOPM_2_20180823T075654_20180823T075644_CO01 CS_OFFL_SIR_GOPM_2_20180823T075654_20180823T075644_CO01 CS_OFFL_SIR_GOPM_2_20180823T075654_20180823T075644_CO01 CS_OFFL_SIR_GOPM_2_20180823T075654_20180823T075644_CO01 CS_OFFL_SIR_GOPM_2_20180823T075654_20180823T075644_CO01 CS_OFFL_SIR_GOPM_2_20180823T075654_20180823T075644_CO01 CS_OFFL_SIR_GOPM_2_20180823T075654_20180823T075644_CO01 CS_OFFL_SIR_GOPM_2_20180823T075654_20180823T075644_CO01 CS_OFFL_SIR_GOPM_2_20180823T075654_20180823T095541_CO01 CS_OFFL_SIR_GOPM_2_20180823T075654_20180823T095541_CO01 CS_OFFL_SIR_GOPM_2_20180823T075654_20180823T095541_CO01 CS_OFFL_SIR_GOPM_2_20180823T075654_20180823T107564_CO01 CS_OFFL_SIR_GOPM_2_20180823T075654_20180823T107564_CO01 CS_OFFL_SIR_GOPM_2_20180823T1075654_20180823T1075674_CO01 CS_OFFL_SIR_GOPM_2_20180823T1075674_CO01 CS_OFFL_SIR_GOPM_2_20180823T1075674_CO01 CS_OFFL_SIR_GOPM_2_20180823T1075674_CO01 CS_OFFL_SIR_GOPM_2_20180823T1075674_CO01 CS_OFFL_SIR_GOPM_2_20180823T1075674_CO01 CS_OFFL_SIR_GOPM_2_20180823T1075674_CO01 CS_OFFL_SIR_GOPM_2_20180823T1075674_CO01 CS_OFFL_SIR_GOPM_2_20180823T110756_CO10 CS_OFFL_SIR_GOPM_2_20180823T110756_CO10 CS_OFFL_SIR_GOPM_2_20180823T110756_CO10 CS_OFFL_SIR_GOPM_2_20180823T110756_CO1 | CS_OFFL_SIR_GOPM_2_20180823T060243_20180823T060806_C001 | Ice Range Averaging Status | The Ice Range Averaging Status Flag has been set for one or more |
| CS_OFFL_SIR_GOPM_2_20180823T061519_20180823T06205_C001 Ocean Range Averaging Status Ocean Rang | CS OFFL SIR GOPM 2 20180823T060813 20180823T061137 C001 | Ice Range Averaging Status | The Ice Range Averaging Status Flag has been set for one or more |
| CS_OFFL_SIR_GOPM_2_20180823T073122_20180823T070132_CO10 CS_OFFL_SIR_GOPM_2_20180823T07122_20180823T070132_CO10 CS_OFFL_SIR_GOPM_2_20180823T07122_20180823T073366_CO01 CS_OFFL_SIR_GOPM_2_20180823T073426_20180823T073366_CO01 CS_OFFL_SIR_GOPM_2_20180823T073426_20180823T073366_CO01 CS_OFFL_SIR_GOPM_2_20180823T073426_20180823T073388_CO01 CS_OFFL_SIR_GOPM_2_20180823T074236_20180823T073440_CO01 CS_OFFL_SIR_GOPM_2_20180823T074236_20180823T075544_CO01 CS_OFFL_SIR_GOPM_2_20180823T074236_20180823T07544_CO01 CS_OFFL_SIR_GOPM_2_20180823T075554_20180823T0842810_CO01 CS_OFFL_SIR_GOPM_2_20180823T075554_20180823T0842810_CO01 CS_OFFL_SIR_GOPM_2_20180823T084000_20180823T0842810_CO01 CS_OFFL_SIR_GOPM_2_20180823T084000_20180823T084282_CO01 CS_OFFL_SIR_GOPM_2_20180823T084000_20180823T084282_CO01 CS_OFFL_SIR_GOPM_2_20180823T084282_CO01 CS_OFFL_SIR_GOPM_2_20180823T084282_CO01 CS_OFFL_SIR_GOPM_2_20180823T084282_CO01 CS_OFFL_SIR_GOPM_2_20180823T084282_CO01 CS_OFFL_SIR_GOPM_2_20180823T084282_CO01 CS_OFFL_SIR_GOPM_2_20180823T082214_20180823T084282_CO01 CS_OFFL_SIR_GOPM_2_20180823T082428_CO01 CS_OFFL_SIR_GOPM_2_20180823T08248_CO01 CS_OFFL_SIR_GOPM_2_20180823T08248_CO01 CS_OFFL_SIR_GOPM_2_20180823T09214_20180823T095554_CO01 CS_OFFL_SIR_GOPM_2_20180823T095682_C0180823T10010_CO01 CS_OFFL_SIR_GOPM_2_20180823T101926_20180823T10010_CO01 CS_OFFL_SIR_GOPM_2_20180823T101926_20180823T100400_CO01 CS_OFFL_SIR_GOPM_2_20180823T104624_20180823T104624_CO01 CS_OFFL_SIR_GOPM_2_20180823T104624_C0180823T104624_C0101 CS_OFFL_SIR_GOPM_2_20180823T1104624_C0101 CS_OFFL_SIR_GOPM_2_20180823T1104624_C0101 CS_OFFL_SIR_GOPM_2_20180823T1104624_C0101 CS_OFFL_SIR_GOPM_2_20180823T1104624_C0101 CS_OFFL_SIR_GOPM_2_20180823T111826_C001 CS_OFFL_SIR_GOPM_2_20180823T111826_C001 CS_OFFL_SIR_GOPM_2_20180823T111826_C001 CS_OFFL_SIR_GOPM_2_20180823T111826_C001 CS_OFFL_SIR_GOPM_2_20180823T111826_C001 CS_OFFL_SIR_GOPM_2_20180823T111826_C001 CS_OFFL_SIR_GOPM_2_20180823T111826_C001 CS_OFFL_SIR_GOPM_2_20180823T111826_C001 CS_OFFL_SIR_GOPM_2_201808 | CS OFFL SIR GOPM 2 20180823T061519 20180823T062605 C001 | | The Ocean Range Averaging Status Flag has been set for one or more |
| CS_OFFL_SIR_GOPM_2_20180823T070122_20180823T070143_C001 Ocean Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status F | CS OFFL SIR GOPM 2 20180823T063141 20180823T064702 C001 | | The Ocean Range Averaging Status Flag has been set for one or more |
| CS_OFFL_SIR_GOPM_2_20180823T073286_20180823T073846_C001 CS_OFFL_SIR_GOPM_2_20180823T073426_20180823T073846_C001 CS_OFFL_SIR_GOPM_2_20180823T073426_20180823T073846_C001 CS_OFFL_SIR_GOPM_2_20180823T07426_20180823T075044_C001 CS_OFFL_SIR_GOPM_2_20180823T075426_20180823T075044_C001 CS_OFFL_SIR_GOPM_2_20180823T07554_20180823T082810_C001 CS_OFFL_SIR_GOPM_2_20180823T084200_20180823T084222_C001 CS_OFFL_SIR_GOPM_2_20180823T084200_20180823T084222_C001 CS_OFFL_SIR_GOPM_2_20180823T084214_20180823T09432_C001 CS_OFFL_SIR_GOPM_2_20180823T082214_20180823T092733_C001 CS_OFFL_SIR_GOPM_2_20180823T0823108223T092733_C001 CS_OFFL_SIR_GOPM_2_20180823T0823108231092733_C001 CS_OFFL_SIR_GOPM_2_20180823T0823708241_C001 CS_OFFL_SIR_GOPM_2_20180823T0823708241_C001 CS_OFFL_SIR_GOPM_2_20180823T093437_20180823T09541_C001 CS_OFFL_SIR_GOPM_2_20180823T093437_20180823T09541_C001 CS_OFFL_SIR_GOPM_2_20180823T109362_C001 CS_OFFL_SIR_GOPM_2_20180823T109362_C001 CS_OFFL_SIR_GOPM_2_20180823T109362_C001 CS_OFFL_SIR_GOPM_2_20180823T109362_C001 CS_OFFL_SIR_GOPM_2_20180823T109362_C001 CS_OFFL_SIR_GOPM_2_20180823T109362_C001 CS_OFFL_SIR_GOPM_2_20180823T10936_20180823T104040_C001 CS_OFFL_SIR_GOPM_2_20180823T109362_C0180823T104436_C001 CS_OFFL_SIR_GOPM_2_20180823T109362_C0180823T104436_C001 CS_OFFL_SIR_GOPM_2_20180823T104240_C001 CS_OFFL_SIR_GOPM_2_20180823T1104032_C001 CS_OFFL_SIR_GOPM_2_20180823T1104032_C001 CS_OFFL_SIR_GOPM_2_20180823T110435_C0180823T116503_C001 CCS_OFFL_SIR_GOPM_2_20180823T110435_C0180823T116503_C001 CCS_OFFL_SIR_GOPM_2_20180823T111625_C001 CCS_OFFL_SIR_GOPM_2_20180823T111625_C001 CCS_OFFL_SIR_GOPM_2_20180823T111625_C001 CCS_OFFL_SIR_GOPM_2_20180823T111625_C001 CCS_OFFL_SIR_GOPM_2_20180823T111625_C001 CCS_OFFL_SIR_GOPM_2_20180823T111625_C001 CCS_OFFL_SIR_GOPM_2_20180823T111625_C001 CCS_OFFL_SIR_GOPM_2_20180823T111625_C001 CCS_OFFL_SIR_GOPM_2_20180823T111625_C001 CCS_OFFL_SIR_GOPM_2_20180823T111607_C0180823T1120409_C001 CCS_OFFL_SIR_GOPM_2_20180823T1120445_D018023T1124538_C001 CCS_OFFL_SIR_GOPM_2_20 | | | The Ocean Range Averaging Status Flag has been set for one or more |
| CS_OFFL_SIR_GOPM_2_20180823T073426_20180823T075044_C001 CS_OFFL_SIR_GOPM_2_20180823T074236_20180823T075044_C001 CS_OFFL_SIR_GOPM_2_20180823T074236_20180823T082810_C001 CS_OFFL_SIR_GOPM_2_20180823T082810_C001 CS_OFFL_SIR_GOPM_2_20180823T084000_20180823T084222_C001 CS_OFFL_SIR_GOPM_2_20180823T084000_20180823T084222_C001 CS_OFFL_SIR_GOPM_2_20180823T091632_C001 CS_OFFL_SIR_GOPM_2_20180823T091632_C001 CS_OFFL_SIR_GOPM_2_20180823T091632_C001 CS_OFFL_SIR_GOPM_2_20180823T09214_20180823T095541_C001 CS_OFFL_SIR_GOPM_2_20180823T092733_C001 CS_OFFL_SIR_GOPM_2_20180823T092732_C001 CS_OFFL_SIR_GOPM_2_20180823T095587_20180823T095541_C001 CS_OFFL_SIR_GOPM_2_20180823T095587_20180823T10000_C001 CS_OFFL_SIR_GOPM_2_20180823T095687_20180823T10000_C001 CS_OFFL_SIR_GOPM_2_20180823T10926_20180823T10000_C001 CS_OFFL_SIR_GOPM_2_20180823T101926_20180823T104406_C001 CS_OFFL_SIR_GOPM_2_20180823T101926_20180823T104406_C001 CS_OFFL_SIR_GOPM_2_20180823T104262_20180823T104406_C001 CS_OFFL_SIR_GOPM_2_20180823T104624_20180823T105633_C001 CS_OFFL_SIR_GOPM_2_20180823T104624_20180823T101806_C001 CS_OFFL_SIR_GOPM_2_20180823T1046624_20180823T105633_C001 CS_OFFL_SIR_GOPM_2_20180823T104824_C0180823T101303_C001 CS_OFFL_SIR_GOPM_2_20180823T104824_C0180823T101303_C001 CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T111826_C001 CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T111826_C001 CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T111826_C001 CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T1111826_C001 CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T1111826_C001 CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T111826_C001 CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T111603_C001 CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T111603_C001 CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T1120349_C001 CS_OFFL_SIR_GOPM_2_20180823T11831_20180823T1120349_C001 CS_OFFL_SIR_GOPM_2_20180823T11831_20180823T1120349_C001 CS_OFFL_SIR_GOPM_2_20180823T1120349_C001 CS_OFFL_SIR_GOPM_2_20180823T1120349_C010 CS_OFFL_SIR_GOPM_2_20180823T1120349_C010 CS_OFFL_SIR_GOPM_2_201 | | | The Ocean Range Averaging Status Flag has been set for one or more |
| CS_OFFL_SIR_GOPM_2_20180823T074236_20180823T082810_C001 CS_OFFL_SIR_GOPM_2_20180823T08554_20180823T082810_C001 CS_OFFL_SIR_GOPM_2_20180823T084000_20180823T084222_C001 CS_OFFL_SIR_GOPM_2_20180823T081462_202_C001 CS_OFFL_SIR_GOPM_2_20180823T081462_202_C001 CS_OFFL_SIR_GOPM_2_20180823T09146_20180823T091632_C001 CS_OFFL_SIR_GOPM_2_20180823T09146_20180823T091632_C001 CS_OFFL_SIR_GOPM_2_20180823T09214_20180823T092733_C001 CS_OFFL_SIR_GOPM_2_20180823T09214_20180823T092733_C001 CS_OFFL_SIR_GOPM_2_20180823T093437_20180823T095541_C001 CS_OFFL_SIR_GOPM_2_20180823T093437_20180823T095541_C001 CS_OFFL_SIR_GOPM_2_20180823T095827_20180823T101000_C001 CS_OFFL_SIR_GOPM_2_20180823T101926_20180823T101000_C001 CS_OFFL_SIR_GOPM_2_20180823T101926_20180823T104436_C001 CS_OFFL_SIR_GOPM_2_20180823T101926_20180823T104436_C001 CS_OFFL_SIR_GOPM_2_20180823T101926_20180823T10633_C001 CS_OFFL_SIR_GOPM_2_20180823T101926_20180823T105633_C001 CS_OFFL_SIR_GOPM_2_20180823T111355_20180823T111826_C001 CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T115013_C001 CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T115013_C001 CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T115013_C001 CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T110000_C001 CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T110000_C001 CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T1100000000000000000000000000000000000 | | | The Ocean Range Averaging Status Flag has been set for one or more |
| CS_OFFL_SIR_GOPM_2_20180823T084000_20180823T084222_C001 Ocean Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. CS_OFFL_SIR_GOPM_2_20180823T084000_20180823T084222_C001 Ocean Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averagin | | | The Ice Range Averaging Status Flag has been set for one or more |
| CS_OFFL_SIR_GOPM_2_20180823T084000_20180823T094222_C001 Ocean Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. CS_OFFL_SIR_GOPM_2_20180823T093437_20180823T101000_C001 Ocean Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. CS_OFFL_SIR_GOPM_2_20180823T104624_20180823T105633_C001 Ocean Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Rang | | | |
| CS_OFFL_SIR_GOPM_2_20180823T091146_20180823T091632_C001 CS_OFFL_SIR_GOPM_2_20180823T09214_20180823T092733_C001 Loe Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. CS_OFFL_SIR_GOPM_2_20180823T093437_20180823T095541_C001 CS_OFFL_SIR_GOPM_2_20180823T095827_20180823T101000_C001 CS_OFFL_SIR_GOPM_2_20180823T095827_20180823T101000_C001 CS_OFFL_SIR_GOPM_2_20180823T095827_20180823T101000_C001 CS_OFFL_SIR_GOPM_2_20180823T101926_20180823T102402_C001 CS_OFFL_SIR_GOPM_2_20180823T101926_20180823T104436_C001 CS_OFFL_SIR_GOPM_2_20180823T104624_20180823T105633_C001 CS_OFFL_SIR_GOPM_2_20180823T104624_20180823T105633_C001 CS_OFFL_SIR_GOPM_2_20180823T111355_20180823T111826_C001 CS_OFFL_SIR_GOPM_2_20180823T111335_20180823T115013_C001 CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T115013_C001 CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T115013_C001 CS_OFFL_SIR_GOPM_2_20180823T1120250_20180823T120949_C001 CS_OFFL_SIR_GOPM_2_20180823T120250_20180823T120449_C001 CS_OFFL_SIR_GOPM_2_20180823T120250_20180823T120449_C001 CS_OFFL_SIR_GOPM_2_20180823T120250_20180823T120449_C001 CS_OFFL_SIR_GOPM_2_20180823T120250_20180823T120449_C001 CS_OFFL_SIR_GOPM_2_20180823T120250_20180823T120449_C001 CS_OFFL_SIR_GOPM_2_20180823T120250_20180823T120449_C001 CS_OFFL_SIR_GOPM_2_20180823T120250_20180823T120449_C001 CS_OFFL_SIR_GOPM_2_20180823T120250_20180823T120449_C001 CS_OFFL_SIR_GOPM_2_20180823T12007_20180823T123411_C001 CCEAR Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The O | | | |
| CS_OFFL_SIR_GOPM_2_20180823T092214_20180823T092733_C001 Ice Range Averaging Status The loc Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. CS_OFFL_SIR_GOPM_2_20180823T101926_20180823T102402_C001 Ocean Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging St | | | |
| CS_OFFL_SIR_GOPM_2_20180823T093437_20180823T1095541_C001 Ocean Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T115013_C001 Ocean Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. CS_OFFL_SIR_GOPM_2_20180823T12050_20180823T120949_C001 Ocean Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Rang | | | |
| CS_OFFL_SIR_GOPM_2_20180823T101926_20180823T102402_C001 CS_OFFL_SIR_GOPM_2_20180823T101926_20180823T102402_C001 CS_OFFL_SIR_GOPM_2_20180823T101926_20180823T102402_C001 CS_OFFL_SIR_GOPM_2_20180823T101926_20180823T102402_C001 CS_OFFL_SIR_GOPM_2_20180823T103952_20180823T104436_C001 CS_OFFL_SIR_GOPM_2_20180823T104624_20180823T105633_C001 CS_OFFL_SIR_GOPM_2_20180823T104624_20180823T105633_C001 CS_OFFL_SIR_GOPM_2_20180823T111355_20180823T111826_C001 CS_OFFL_SIR_GOPM_2_20180823T111355_20180823T111826_C001 CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T115013_C001 CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T115013_C001 CS_OFFL_SIR_GOPM_2_20180823T110250_20180823T120349_C001 CS_OFFL_SIR_GOPM_2_20180823T120250_20180823T1203411_C001 CS_OFFL_SIR_GOPM_2_20180823T121007_20180823T123411_C001 CS_OFFL_SIR_GOPM_2_20180823T121007_20180823T123411_C001 CS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CC_CORR_Range Averaging Status CC_CORR_Range Averaging Status CC_CORR_Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. | | | |
| CS_OFFL_SIR_GOPM_2_20180823T101926_20180823T104436_C001 CS_OFFL_SIR_GOPM_2_20180823T103952_20180823T104436_C001 CS_OFFL_SIR_GOPM_2_20180823T103952_20180823T104436_C001 CS_OFFL_SIR_GOPM_2_20180823T104624_20180823T104436_C001 CS_OFFL_SIR_GOPM_2_20180823T104624_20180823T105633_C001 CS_OFFL_SIR_GOPM_2_20180823T111355_20180823T111826_C001 CS_OFFL_SIR_GOPM_2_20180823T111355_20180823T111826_C001 CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T111826_C001 CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T115013_C001 CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T115013_C001 CS_OFFL_SIR_GOPM_2_20180823T120250_20180823T120449_C001 CS_OFFL_SIR_GOPM_2_20180823T1207_20180823T120449_C001 CS_OFFL_SIR_GOPM_2_20180823T12007_20180823T123411_C001 CS_OFFL_SIR_GOPM_2_20180823T124345_20180823T123411_C001 CS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CCS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CCS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CCS_OFFL_SIR_GOPM_2_20180823T1245313_20180823T124538_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CCS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CCS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_20180823T131000_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_20180823T131000_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_20180823T131000_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_20180823T131000_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_20180823T131000_C001 CCS_OFFL_SIR_GOPM_2_20180823T1253 | | | records. |
| CS_OFFL_SIR_GOPM_2_20180823T104252_20180823T104436_C001 CS_OFFL_SIR_GOPM_2_20180823T104624_20180823T105633_C001 CS_OFFL_SIR_GOPM_2_20180823T104624_20180823T105633_C001 CS_OFFL_SIR_GOPM_2_20180823T111355_20180823T111826_C001 CS_OFFL_SIR_GOPM_2_20180823T111355_20180823T111826_C001 CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T115013_C001 CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T115013_C001 CS_OFFL_SIR_GOPM_2_20180823T1120250_20180823T120949_C001 CS_OFFL_SIR_GOPM_2_20180823T120250_20180823T120949_C001 CS_OFFL_SIR_GOPM_2_20180823T12007_20180823T120101 CS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_20180823T125313_20180823T135000_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_20180823T125313_20180823T135000_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_20180823T135000_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_20180823T135000_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_20180823T135000_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_20180823T135000_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_2000_C001 CCS_OFFL_SIR_GOPM_ | | | records. |
| CS_OFFL_SIR_GOPM_2_20180823T104624_20180823T105633_C001 CS_OFFL_SIR_GOPM_2_20180823T111355_20180823T111826_C001 CS_OFFL_SIR_GOPM_2_20180823T111355_20180823T111826_C001 CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T115013_C001 CS_OFFL_SIR_GOPM_2_20180823T112050_20180823T115013_C001 CS_OFFL_SIR_GOPM_2_20180823T12050_20180823T120949_C001 CS_OFFL_SIR_GOPM_2_20180823T1207_20180823T120949_C001 CS_OFFL_SIR_GOPM_2_20180823T1207_20180823T123411_C001 CS_OFFL_SIR_GOPM_2_20180823T121007_20180823T123411_C001 CS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T131000_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T131000_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T131000_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_20180823T131000_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_201 | | | records. |
| CS_OFFL_SIR_GOPM_2_20180823T111855_20180823T111826_C001 CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T115013_C001 CS_OFFL_SIR_GOPM_2_20180823T1120250_20180823T1120949_C001 CS_OFFL_SIR_GOPM_2_20180823T120250_20180823T120949_C001 CS_OFFL_SIR_GOPM_2_20180823T12007_20180823T12001 CS_OFFL_SIR_GOPM_2_20180823T12007_20180823T12001 CS_OFFL_SIR_GOPM_2_20180823T124007_20180823T123411_C001 CS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T131000_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_20180823T131000_C001 CCS_OFFL_SIR_GOPM_2_20180823T125313_2018082 | | | records. |
| CS_OFFL_SIR_GOPM_2_20180823T11831_20180823T115013_C001 CS_OFFL_SIR_GOPM_2_20180823T1120250_20180823T120949_C001 CS_OFFL_SIR_GOPM_2_20180823T120250_20180823T120949_C001 CS_OFFL_SIR_GOPM_2_20180823T12007_20180823T123411_C001 CS_OFFL_SIR_GOPM_2_20180823T124007_20180823T123411_C001 CS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T131000_C001 CS_OFFL_SIR_GOPM_2_20180823T1253112000000000000000000000000000000000 | | | records. |
| CS_OFFL_SIR_GOPM_2_20180823T120250_20180823T120949_C001 CS_OFFL_SIR_GOPM_2_20180823T120250_20180823T120949_C001 CS_OFFL_SIR_GOPM_2_20180823T121007_20180823T123411_C001 CS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T131000_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T131000_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T131000_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T131000_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T131000_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T131000_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T131000_C001 | | | records. |
| CS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T131000_C001 Ocean Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. | | | records. |
| CS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T131000_C001 Ocean Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more The Ocean Range Averaging Status Flag has been set for one or more | CS_OFFL_SIR_GOPM_2_20180823T120250_20180823T120949_C001 | Ocean Range Averaging Status | records. |
| CS_OFFL_SIR_GOPM_2_201806231124345_201806231124536_C001 | CS_OFFL_SIR_GOPM_2_20180823T121007_20180823T123411_C001 | Ocean Range Averaging Status | records. |
| | CS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 | Ice Range Averaging Status | records. |
| | CS_OFFL_SIR_GOPM_2_20180823T125313_20180823T131000_C001 | Ocean Range Averaging Status | |

| Sey, OFFL, SRI, COPPL 2, 20188023114014_10188023114024_C0101 Copper_SRI, COPPL_2, 20188023114012_20188023114024_C0101 Copper_SRI, COPPL_2, 20188023114022_20188023114024_C0101 Copper_SRI, COPPL_2, 20188023114022_20188023114024_C0101 Copper_SRI, COPPL_2, 20188023114022_20188023114024_C0101 Copper_SRI, COPPL_2, 20188023114022_20188023114024_C0101 Copper_SRI, COPPL_2, 20188023114024_20188023114024_C0101 Copper_SRI, COPPL_2, 20188023114024_C0101 Co | CS_OFFL_SIR_GOPM_2_20180823T131148_20180823T131914_C001 | Ocean Range Averaging Status | The Ocean Range Averaging Status Flag has been set for one or more records. |
|--|---|------------------------------|---|
| Committed Processing States and Processing S | CS_OFFL_SIR_GOPM_2_20180823T131916_20180823T132128_C001 | Ocean Range Averaging Status | The Ocean Range Averaging Status Flag has been set for one or more |
| CS_GFF_SIK_G0PW701800231140032_C0180023114036_C0101 CS_GFF_SIK_G0PW701800231140032_C0180023114036_C0101 CS_GFF_SIK_G0PW701800231140032_C0180023114036_C0101 CS_GFF_SIK_G0PW701800231140032_C0180023114036_C0101 CS_GFF_SIK_G0PW701800231140032_C0180023115036_C0101 CS_GFF_SIK_G0PW701800231140032_C0180023115036_C0101 CS_GFF_SIK_G0PW701800231140032_C0180023115036_C0101 CS_GFF_SIK_G0PW701800231140032_C0180023115036_C0101 CS_GFF_SIK_G0PW701800231140032_C0180023115036_C0101 CS_GFF_SIK_G0PW701800231140032_C0180023115036_C0101 CS_GFF_SIK_G0PW701800231160332_C0180023115036_C0101 CS_GFF_SIK_G0PW701800231160332_C0180023115036_C0101 CS_GFF_SIK_G0PW701800231160332_C0180023115036_C0101 CS_GFF_SIK_G0PW701800231160332_C0180023115036_C0101 CS_GFF_SIK_G0PW70180023116036_C0101 CS_GFF_SIK_G0PW_70180023116036_C0101 CS_GFF_SIK_G0PW_70180023116036_C0101 CS_GFF_SIK_G0PW_70180023116036_C0101 CS_GFF_SIK_G0PW_70180023116036_ | CS_OFFL_SIR_GOPM_2_20180823T134301_20180823T135843_C001 | Ocean Range Averaging Status | |
| S. OPFL_SR_COPM20169823114427_201698231144578_CO01 Ocean Range Averaging Status The Ocean Range Averagin | CS_OFFL_SIR_GOPM_2_20180823T140503_20180823T141524_C001 | Ocean Range Averaging Status | |
| So, OFFL, SIR, CORM 2, 2016062371162135, 2016062371162036, CODI CS, OFFL, SIR, CORM 2, 2016062371162037, 2016062371162030, CODI CS, OFFL, SIR, CORM 2, 2016062371162037, 2016062371163034, CODI CS, OFFL, SIR, CORM 2, 2016062371162037, 2016062371163034, CODI CS, OFFL, SIR, CORM 2, 2016062371162037, 2016062371163034, CODI CS, OFFL, SIR, CORM 2, 2016062371162037, 2016062371162030, CODI CS, OFFL, SIR, CORM 2, 2016062371162032, CODI CS, OFFL, SIR, CORM 2, 2016062371162032, CODI CS, OFFL, SIR, CORM 2, 2016062371162137, 2016062371162030, CODI CS, OFFL, SIR, CORM 2, 2016062371162139, CODI CS, OFFL, SIR, CORM 2, 2016062371162139, CODIC CS, OFFL, SIR, CORM 2, 2016062371162100, CODIC CS, OFFL, SIR, CORM 2, 2016062371162000, CODIC CS, OFFL, SIR, CORM 2, 20 | CS_OFFL_SIR_GOPM_2_20180823T142522_20180823T142946_C001 | Ice Range Averaging Status | |
| Copp. Ser. Copp. 2, 201600231193032 (2016023119304) (201602311 | CS_OFFL_SIR_GOPM_2_20180823T143234_20180823T144628_C001 | Ocean Range Averaging Status | |
| Oscillar Rengal Averaging Status Oscillar Range Averaging Status | CS_OFFL_SIR_GOPM_2_20180823T144807_20180823T145759_C001 | Ocean Range Averaging Status | |
| Copper Service And Communication Service (Copper Service) Communication Service (Copper Service) Copper Service) Copper Service) Copper Service (Copper Service) Copper Service) Copper Service) Copper Service (Copper Service) Copper Servic | CS_OFFL_SIR_GOPM_2_20180823T152135_20180823T152336_C001 | Ocean Range Averaging Status | |
| SOFFL_SR_GOPM_2 201808231160012_20180823150888_CO01 SOFFL_SR_GOPM_2 201808231160012_20180823150888_CO01 CS_OFFL_SR_GOPM_2 20180823116216_20180823150888_CO01 CS_OFFL_SR_GOPM_2 20180823116216_20180823150888_CO01 CS_OFFL_SR_GOPM_2 20180823117220_20180823173480_CO01 CS_OFFL_SR_GOPM_2 20180823117220_20180823173480_CO01 CS_OFFL_SR_GOPM_2 20180823117220_20180823173480_CO01 CS_OFFL_SR_GOPM_2 20180823117230_20180823173480_CO01 CS_OFFL_SR_GOPM_2 20180823117230_20180823173480_CO01 CS_OFFL_SR_GOPM_2 20180823117230_20180823118230_CO01 CS_OFFL_SR_GOPM_2 20180823118233_2018082318273_CO01 CS_OFFL_SR_GOPM_2 20180823118233_2018082318230_CO01 CS_OFFL_SR_GOPM_2 20180823118233_2018082318230_CO01 CS_OFFL_SR_GOPM_2 20180823118233_2018082318230_CO01 CS_OFFL_SR_GOPM_2 20180823118233_2018082318230_CO01 CS_OFFL_SR_GOPM_2 20180823118233_2018082318230_CO01 CS_OFFL_SR_GOPM_2 20180823118233_2018082318230_CO01 CS_OFFL_SR_GOPM_2 20180823118233_20180823118230_CO01 CS_OFFL_SR_GOPM_2 20180823118233_20180823118230_CO01 CS_OFFL_SR_GOPM_2 20180823119233_20180823119230_CO01 CS_OFFL_SR_GOPM_2 20180823119233_20180823119230_CO01 CS_OFFL_SR_GOPM_2 20180823119233_20180823119230_CO01 CS_OFFL_SR_GOPM_2 20180823119233_20180823119230_CO01 CS_OFFL_SR_GOPM_2 20180823119203_20180823119230_CO01 CS_OFFL_SR_GOPM_2 201808231192003_20180823119230_CO01 CS_OFFL_SR_GOPM_2 201808231192004_20180823119230_CO01 CS_OFFL_SR_GOPM_2 201808231219200_CO01 CS_OFFL_SR_GOPM_2 2018082312192004_20180823122090_CO01 CS_OFFL_SR_GOPM_2 201808231219200_20180823122090_CO01 CS_OFFL_SR_GOPM_2 201808231219200_20180823122090_CO01 CS_OFFL_SR_GOPM_2 201808231219200_20180823122090_CO01 CS_OFFL_SR_GOPM_2 201808231219300_20180823122090_CO01 CS_OFFL_SR_GOPM_2 201808231219300_20180823122090_CO01 CS_OFFL_SR_GOPM_2 201808231219300_20180823122090_CO01 CS_OFFL_SR_GOPM_2 201808231219300_20180823122090_CO01 CS_OFFL_SR_GOPM_2 201808231210300_20180823122090_CO01 CS_OFFL_SR_GOPM_2 201808231210300_20180823122090_CO01 CS_OFFL_SR_GOPM_2 201808231210300_20180823122090_CO01 CS_ | CS_OFFL_SIR_GOPM_2_20180823T152459_20180823T153210_C001 | Ocean Range Averaging Status | |
| So, OFFL_SIR_GOMM_2_201808237119012_201808237119354_C001 Ocean Range Averaging Status Cocan Range Averaging Status Cocan Range Averaging Status The Cocan Range Averaging Status Flag has been set for one or more ecords. The Cocan Range Averaging Status Flag has been set for one or more ecords. The Cocan Range Averaging Status Flag has been set for one or more ecords. So, OFFL_SIR_GOPM_2_20180823717457_20180823717459_C001 Ocean Range Averaging Status Cocan Range Averaging Status The Cocan Range Averaging Status Flag has been set for one or more ecords. So, OFFL_SIR_GOPM_2_20180823718747_20180823718273_C001 Ocean Range Averaging Status Cocan Range Averaging Status Cocan Range Averaging Status The Cocan Range Averaging Status Flag has been set for one or more ecords. So, OFFL_SIR_GOPM_2_20180823718273_C001 Ocean Range Averaging Status Cocan Range Ave | CS_OFFL_SIR_GOPM_2_20180823T153332_20180823T153840_C001 | Ocean Range Averaging Status | |
| CS_OFFL_SIR_GOPM_2_20180823T10237_20180823T19334_C001 CS_OFFL_SIR_GOPM_2_20180823T174222_20180823T174690_C001 CS_OFFL_SIR_GOPM_2_20180823T174222_20180823T174690_C001 CS_OFFL_SIR_GOPM_2_20180823T174222_20180823T174690_C001 CS_OFFL_SIR_GOPM_2_20180823T174222_20180823T174690_C001 CS_OFFL_SIR_GOPM_2_20180823T174222_20180823T18274_C001 CS_OFFL_SIR_GOPM_2_20180823T18234_20180823T182719_C001 CS_OFFL_SIR_GOPM_2_20180823T18274_20180823T18279_C001 CS_OFFL_SIR_GOPM_2_20180823T18274_20180823T182919_C001 CS_OFFL_SIR_GOPM_2_20180823T18274_20180823T182919_C001 CS_OFFL_SIR_GOPM_2_20180823T18274_20180823T182919_C001 CS_OFFL_SIR_GOPM_2_20180823T100147_20180823T193044_C001 CS_OFFL_SIR_GOPM_2_20180823T100147_20180823T193049_C001 CS_OFFL_SIR_GOPM_2_20180823T100147_20180823T193049_C001 CS_OFFL_SIR_GOPM_2_20180823T100147_201808 | CS_OFFL_SIR_GOPM_2_20180823T154038_20180823T155613_C001 | Ocean Range Averaging Status | |
| CS_OFFL_SIR_GOPM_2_201808231175147_201808231174504_0001 CS_OFFL_SIR_GOPM_2_201808231174222_201808231174504_0001 CS_OFFL_SIR_GOPM_2_201808231176273_201808231174504_0001 CS_OFFL_SIR_GOPM_2_201808231182334_201808231182713_C001 CS_OFFL_SIR_GOPM_2_201808231182334_201808231182919_0001 CS_OFFL_SIR_GOPM_2_201808231182734_2018082311828919_0001 CS_OFFL_SIR_GOPM_2_201808231182734_2018082311828919_0001 CS_OFFL_SIR_GOPM_2_201808231182734_2018082311828919_0001 CS_OFFL_SIR_GOPM_2_201808231192734_20180823119334_0001 CS_OFFL_SIR_GOPM_2_201808231190415_20180823119334_0001 CS_OFFL_SIR_GOPM_2_201808231190415_20180823119334_0001 CS_OFFL_SIR_GOPM_2_201808231190415_20180823119344_0001 CS_OFFL_SIR_GOPM_2_201808231190415_20180823119040000000000000000000000000000000000 | CS_OFFL_SIR_GOPM_2_20180823T160012_20180823T160858_C001 | Ice Range Averaging Status | |
| CS_OFFL_SIR_GOPM_2_20180823T17162_20180823T175450_C001 CS_OFFL_SIR_GOPM_2_20180823T174222_20180823T18530_C001 CS_OFFL_SIR_GOPM_2_20180823T182334_20180823T182734_C001 CS_OFFL_SIR_GOPM_2_20180823T182334_20180823T182734_C001 CS_OFFL_SIR_GOPM_2_20180823T182334_20180823T182330_C001 CS_OFFL_SIR_GOPM_2_20180823T190415_20180823T195340_C001 CS_OFFL_SIR_GOPM_2_20180823T190415_20180823T195340_C001 CS_OFFL_SIR_GOPM_2_20180823T190415_20180823T195340_C001 CS_OFFL_SIR_GOPM_2_20180823T190415_20180823T195340_C001 CS_OFFL_SIR_GOPM_2_20180823T19043_20180823T19040_C001 CS_OFFL_SIR_GOPM_2_20180823T19043_20180823T19040_C001 CS_OFFL_SIR_GOPM_2_20180823T19043_20180823T19040_C001 CS_OFFL_SIR_GOPM_2_20180823T19043_20180823T19040_C001 CS_OFFL_SIR_GOPM_2_20180823T19043_20180823T19040_C001 CS_OFFL_SIR_GOPM_2_20180823T19043_20180823T19040_C001 CS_OFFL_SIR_GOPM_2_20180823T19043_20180823T19040_C001 CS_OFFL_SIR_GOPM_2_20180823T19040_C001 CS_OFFL_SIR_GOPM_2_20180823T19040_C001 CS_OFFL_SIR_GOPM_2_20180823T20057_20180823T19040_C001 CS_OFFL_SIR_GOPM_2_20180823T20057_20180823T200530_C001 CS_OFFL_SIR_GOPM_2_20180823T210040_C00180823T200530_C001 CS_OFFL_SIR_GOPM_2_20180823T210040_C00180823T200530_C001 CS_OFFL_SIR_GOPM_2_20180823T210040_C00180823T200530_C001 CS_OFFL_SIR_GOPM_2_20180823T210040_C00180823T210530_C001 CS_OFFL_SIR_GOPM_2_20180823T210040_C00180823T210530_C001 CS_OFFL_SIR_GOPM_2_20180823T210040_C00180823T210530_C001 CS_OFFL_SIR_GOPM_2_20180823T210040_C00180823T210530_C001 CS_OFFL_SIR_GOPM_2_20180823T210040_C00180823T210530_C001 CS_OFFL_SIR_GOPM_2_20180823T210040_C00180823T210530_C001 CS_OFFL_SIR_GOPM_2_20180823T210040_C00180823T210530_C001 CS_OFFL_SIR_GOPM_2_20180823T210040_C00180823T210530_C001 CS_OFFL_SIR_GOPM_2_20180823T210040_C00180823T210040_C00180823T210040_C00180823T210040_C00180823T210040_C00180823T210040_C00180823T210040_C00180823T210040_C00180823T210040_C00180823T210040_C00180823T210040_C00180823T210040_C00180823T210040_C00180823T210040_C00180823T210040_C00180823T210040_C00180823T210040_C00180823T2100 | CS_OFFL_SIR_GOPM_2_20180823T161216_20180823T163334_C001 | Ocean Range Averaging Status | |
| CS_OFFL_SIR_GOPM_2_201808237116247_201808237118500_COO1 Ocean Range Averaging Status CS_OFFL_SIR_GOPM_2_201808237182734_20180823718273_COO1 Ocean Range Averaging Status CS_OFFL_SIR_GOPM_2_201808237182734_201808237182919_COO1 Ocean Range Averaging Status CS_OFFL_SIR_GOPM_2_201808237182734_201808237182935_COO1 Ocean Range Averaging Status CS_OFFL_SIR_GOPM_2_201808237182734_201808237182935_COO1 Ocean Range Averaging Status CS_OFFL_SIR_GOPM_2_201808237182737_20180823718295_COO1 Ocean Range Averaging Status CS_OFFL_SIR_GOPM_2_201808237182737_201808237182732_COO1 Ocean Range Averaging Status CS_OFFL_SIR_GOPM_2_201808237182034_COO1 Ocean Range Averaging Status CS_OFFL_SIR_GOPM_2_2018082371820083_201808237109458_COO1 Ocean Range Averaging Status CS_OFFL_SIR_GOPM_2_2018082371820083_201808237109458_COO1 Ocean Range Averaging Status CS_OFFL_SIR_GOPM_2_2018082371290032_201808237109400000000000000000000000000000000000 | CS_OFFL_SIR_GOPM_2_20180823T171257_20180823T173549_C001 | Ocean Range Averaging Status | |
| CS_OFFL_SIR_GOPM_2_20180823119234_20180823119291g_CO01 CS_OFFL_SIR_GOPM_2_20180823119234_20180823119291g_CO01 CS_OFFL_SIR_GOPM_2_20180823119234_20180823119234_CO01 CS_OFFL_SIR_GOPM_2_20180823119237_2018082311934_CO01 CS_OFFL_SIR_GOPM_2_20180823119237_2018082311934_CO01 CS_OFFL_SIR_GOPM_2_20180823119237_2018082311934_CO01 CS_OFFL_SIR_GOPM_2_20180823119237_20180823119236_CO01 CS_OFFL_SIR_GOPM_2_2018082311937_20180823119354_CO01 CS_OFFL_SIR_GOPM_2_2018082311937_20180823119354_CO01 CS_OFFL_SIR_GOPM_2_2018082311937_20180823119406_CO01 CS_OFFL_SIR_GOPM_2_20180823119034_20180823119406_CO01 CS_OFFL_SIR_GOPM_2_20180823119034_20180823119540_CO01 CS_OFFL_SIR_GOPM_2_20180823119034_201808231200801_CO01 CS_OFFL_SIR_GOPM_2_201808231210904_201808231200801_CO01 CS_OFFL_SIR_GOPM_2_201808231210904_201808231200801_CO01 CS_OFFL_SIR_GOPM_2_201808231210044_20180823120059_CO01 CS_OFFL_SIR_GOPM_2_201808231211005_201808231210590_CO01 CS_OFFL_SIR_GOPM_2_201808231211005_201808231211533_CO01 CS_OFFL_SIR_GOPM_2_201808231211005_201808231211533_CO01 CS_OFFL_SIR_GOPM_2_201808231211005_201808231211533_CO01 CS_OFFL_SIR_GOPM_2_201808231211005_201808231211533_CO01 CS_OFFL_SIR_GOPM_2_201808231211005_201808231211533_CO01 CS_OFFL_SIR_GOPM_2_201808231211005_201808231211533_CO01 CS_OFFL_SIR_GOPM_2_201808231211005_201808231211533_CO01 CS_OFFL_SIR_GOPM_2_201808231211005_201808231211533_CO01 CS_OFFL_SIR_GOPM_2_201808231211005_201808231213500_CO01 CS_OFFL_SIR_GOPM_2_201808231211005_201808231213500_CO01 CS_OFFL_SIR_GOPM_2_201808231211005_201808231213500_CO01 CS_OFFL_SIR_GOPM_2_2018082312133_201808231213500_CO01 CS_OFFL_SIR_GOPM_2_2018082312133_20180823120807_CO01 CS_OFFL_SIR_GOPM_2_2018082312133_20180823120807_CO01 CS_OFFL_SIR_GOPM_2_20180823122133_20180823120807_CO01 CS_OFFL_SIR_GOPM_2_20180823123082_20180823120807_CO01 CS_OFFL_SIR_GOPM_2_20180823123082_20180823120807_CO01 CS_OFFL_SIR_GOPM_2_20180823123082_20180823120807_CO01 CS_OFFL_SIR_GOPM_2_20180823123082_20180823120805_CO01 CS_OFFL_SIR_GOPM_2_20180823123082_20180823 | CS_OFFL_SIR_GOPM_2_20180823T174222_20180823T174650_C001 | Ice Range Averaging Status | |
| CS_OFFL_SIR_GOPM_2_20180823T18273_20180823T19354_O CS_OFFL_SIR_GOPM_2_20180823T18273_20180823T19354_O CS_OFFL_SIR_GOPM_2_20180823T194015_20180823T194058_O CS_OFFL_SIR_GOPM_2_20180823T194015_20180823T194058_O CS_OFFL_SIR_GOPM_2_20180823T194015_20180823T194058_O CS_OFFL_SIR_GOPM_2_20180823T19405_20180823T194058_O CS_OFFL_SIR_GOPM_2_20180823T19405_20180823T194058_O CS_OFFL_SIR_GOPM_2_20180823T19405_20180823T194058_O CS_OFFL_SIR_GOPM_2_20180823T19405_C CS_OFFL_SIR_GOPM_2_20180823T19405_C CS_OFFL_SIR_GOPM_2_20180823T19405_C CS_OFFL_SIR_GOPM_2_20180823T19405_C CS_OFFL_SIR_GOPM_2_20180823T19405_C CS_OFFL_SIR_GOPM_2_20180823T19405_C CS_OFFL_SIR_GOPM_2_20180823T19405_C CS_OFFL_SIR_GOPM_2_20180823T210505_C CS_OFFL_SIR_GOPM_2_20180823T210505_C CS_OFFL_SIR_GOPM_2_20180823T21405_C CS_OFFL_SIR_GOPM_2_20180823T20405_C CS_OFFL_SIR_GOPM_2_20180823T20405_C CS_OFFL | CS_OFFL_SIR_GOPM_2_20180823T175147_20180823T181520_C001 | Ocean Range Averaging Status | |
| CS_OFFL_SIR_GOPM_2_20180823T184411_20180823T191354_C001 Ocean Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status F | CS_OFFL_SIR_GOPM_2_20180823T182334_20180823T182713_C001 | Ocean Range Averaging Status | |
| CS_OFFL_SIR_GOPM_2_201808237190415_20180823719354_C001 CS_OFFL_SIR_GOPM_2_201808237192137_201808237192728_C001 CS_OFFL_SIR_GOPM_2_201808237192037_20180823719354_C001 CS_OFFL_SIR_GOPM_2_201808237193043_20180823719354_C001 CS_OFFL_SIR_GOPM_2_201808237195024_201808237195040_C001 CS_OFFL_SIR_GOPM_2_201808237200831_201808237200801_C001 CS_OFFL_SIR_GOPM_2_201808237200831_201808237200831_C001 CS_OFFL_SIR_GOPM_2_201808237201957_20180823720352_C001 CS_OFFL_SIR_GOPM_2_2018082372101957_20180823720532_C001 CS_OFFL_SIR_GOPM_2_2018082372101957_20180823720532_C001 CS_OFFL_SIR_GOPM_2_2018082372110044_201808237210550_C001 CS_OFFL_SIR_GOPM_2_201808237211706_201808237211533_C001 CS_OFFL_SIR_GOPM_2_2018082372112004_201808237211530_C001 CS_OFFL_SIR_GOPM_2_201808237211706_201808237211530_C001 CS_OFFL_SIR_GOPM_2_201808237211706_2018082372121530_C001 CS_OFFL_SIR_GOPM_2_201808237211706_2018082372121530_C001 CS_OFFL_SIR_GOPM_2_2018082372147310_C001 CS_OFFL_SIR_GOPM_2_2018082372147310_C001 CS_OFFL_SIR_GOPM_2_2018082372123054_C001 CS_OFFL_SIR_GOPM_2_201808237214310_C001 CS_OFFL_SIR_GOPM_2_201808237211330_20180823722040_C001 CS_OFFL_SIR_GOPM_2_2018082372213052_008237223040_C001 CS_OFFL_SIR_GOPM_2_2018082372233052_008237223050_C001 CS_OFFL_SIR_GOPM_2_2018082372233052_008237223050_C001 CS_OFFL_SIR_GOPM_2_2018082372233052_008237230505_C001 CS_OFFL_SIR_GOPM_2_201808237230552_008237230505_C001 CS_OFFL_SIR_GOPM_2_201808237230552_008237230505_C001 CS_OFFL_SIR_GOPM_2_201808237230552_008237230505_C001 CS_OFFL_SIR_GOPM_2_201808237230552_008237230505_C001 CS_OFFL_SIR_GOPM_2_201808237230552_008237230505_C001 CS_OFFL_SIR_GOPM_2_201808237230552_008237230 | CS_OFFL_SIR_GOPM_2_20180823T182734_20180823T182919_C001 | Ocean Range Averaging Status | |
| CS_OFFL_SIR_GOPM_2_20180823T19317_20180823T1928_C001 CS_OFFL_SIR_GOPM_2_20180823T19304_20180823T194958_C001 CS_OFFL_SIR_GOPM_2_20180823T193042_20180823T194958_C001 CS_OFFL_SIR_GOPM_2_20180823T195042_20180823T194968_C001 CS_OFFL_SIR_GOPM_2_20180823T195042_20180823T194960_C001 CS_OFFL_SIR_GOPM_2_20180823T200831_20180823T200801_C001 CS_OFFL_SIR_GOPM_2_20180823T200831_20180823T200801_C001 CS_OFFL_SIR_GOPM_2_20180823T210944_20180823T200801_C001 CS_OFFL_SIR_GOPM_2_20180823T210942_20180823T200801_C001 CS_OFFL_SIR_GOPM_2_20180823T210942_20180823T201859_C001 CS_OFFL_SIR_GOPM_2_20180823T211240_20180823T211530_C001 CS_OFFL_SIR_GOPM_2_20180823T211504_20180823T214550_C001 CS_OFFL_SIR_GOPM_2_20180823T211504_20180823T21450_C001 CS_OFFL_SIR_GOPM_2_20180823T21133_C001 CS_OFFL_SIR_GOPM_2_20180823T211350_C001 CS_OFFL_SIR_GOPM_2_20180823T2121350_C001 CS_OFFL_SIR_GOPM_2_20180823T2121350_C001 CS_OFFL_SIR_GOPM_2_20180823T21350_C001 CS_OFFL_SIR_GOPM_2_20180823T21350_C001 CS_OFFL_SIR_GOPM_2_20180823T21350_C001 CS_OFFL_SIR_GOPM_2_20180823T221350_C001 CS_OFFL_SIR_GOPM_2_20180823T221350_C001 CS_OFFL_SIR_GOPM_2_20180823T221350_C001 CS_OFFL_SIR_GOPM_2_20180823T221350_C001 CS_OFFL_SIR_GOPM_2_20180823T221350_C001 CS_OFFL_SIR_GOPM_2_20180823T221350_C001 CS_OFFL_SIR_GOPM_2_20180823T221350_C001 CS_OFFL_SIR_GOPM_2_20180823T223050_20180823T220405_C001 CS_OFFL_SIR_GOPM_2_20180823T223050_20180823T203050_C001 CS_OFFL_SIR_GOPM_2_20180823T223050_20180823T203050_C001 CS_OFFL_SIR_GOPM_2_20180823T203050_20180823T203050_C001 CS_OFFL_SIR_GOPM_2_20180823T203050_20180823T203055_C001 CS_OFFL_SIR_GOPM_2_20180823T203050_20180823T203055_C001 CS_OFFL_SIR_GOPM_2_20180823T203052_20180823T203055_C001 CS_OFFL_SIR_GOPM_2_20180823T203052_20180823T203055_C001 CS_OFFL_SIR_GOPM_2_20180823T203052_20180823T203055_C001 CS_OFFL_SIR_GOPM_2_20180823T203052_20180823T203055_C001 CS_OFFL_SIR_GOPM_2_20180823T203052_20180823T203055_C001 CS_OFFL_SIR_GOPM_2_20180823T203052_20180823T203055_C001 CS_OFFL_SIR_GOPM_2_20180823T203052_20180823T203055_C00 | CS_OFFL_SIR_GOPM_2_20180823T184411_20180823T185839_C001 | Ocean Range Averaging Status | |
| CS_OFFL_SIR_GOPM_2_20180823T193043_20180823T194958_C001 CS_OFFL_SIR_GOPM_2_20180823T195043_20180823T195404_C001 CS_OFFL_SIR_GOPM_2_20180823T195042_20180823T208081_C001 CS_OFFL_SIR_GOPM_2_20180823T20957_20180823T200801_C001 CS_OFFL_SIR_GOPM_2_20180823T201957_20180823T200801_C001 CS_OFFL_SIR_GOPM_2_20180823T210042_20180823T205324_C001 CS_OFFL_SIR_GOPM_2_20180823T210042_20180823T210559_C001 CS_OFFL_SIR_GOPM_2_20180823T2110042_20180823T210559_C001 CS_OFFL_SIR_GOPM_2_20180823T2110042_20180823T21553_C001 CS_OFFL_SIR_GOPM_2_20180823T2110062_20180823T21553_C001 CS_OFFL_SIR_GOPM_2_20180823T2110062_20180823T21553_C001 CS_OFFL_SIR_GOPM_2_20180823T2110062_20180823T21553_C001 CS_OFFL_SIR_GOPM_2_20180823T21130_20180823T214376_C001 CS_OFFL_SIR_GOPM_2_20180823T2130_20180823T21350_C001 CS_OFFL_SIR_GOPM_2_20180823T2130_20180823T21350_C001 CS_OFFL_SIR_GOPM_2_20180823T2130_20180823T2130_20180823T2130_20180823T2130_20180823T2130_20180823T2130_20180823T2130_20180823T2130_20180823T2130_20180823T2130_20180823T2130_20180823T2130_20180823T2130_20180823T2130_20180823T2130_20180823T2130_20180823T2130_20180823T2130_20180823T2130_20180823T220847_C001 CS_OFFL_SIR_GOPM_2_20180823T2130_20180823T220847_C001 CS_OFFL_SIR_GOPM_2_20180823T22130_20180823T223000_C001 CS_OFFL_SIR_GOPM_2_20180823T2230180823T223000_C001 CS_OFFL_SIR_GOPM_2_20180823T223018_20180823T223000_C001 CS_OFFL_SIR_GOPM_2_20180823T223018_20180823T230000_C001 CS_OFFL_SIR_GOPM_2_20180823T230352_20180823T230000_C001 CS_OFFL_SIR_GOPM_2_20180823T230352_20180823T230000_C001 CS_OFFL_SIR_GOPM_2_20180823T230352_20180823T230000_C001 CS_OFFL_SIR_GOPM_2_20180823T230352_20180823T230000_C001 CS_OFFL_SIR_GOPM_2_20180823T2303052_20180823T230000_C001 CS_OFFL_SIR_GOPM_2_20180823T2303052_20180823T230000_C001 CS_OFFL_SIR_GOPM_2_20180823T2303052_20180823T230000_C001 CS_OFFL_SIR_GOPM_2_20180823T2303052_20180823T230000_C001 CS_OFFL_SIR_GOPM_2_20180823T2303052_20180823T230000_C001 CS_OFFL_SIR_GOPM_2_20180823T2303052_20180823T2000000000000000000000000000000000 | CS_OFFL_SIR_GOPM_2_20180823T190415_20180823T191354_C001 | Ocean Range Averaging Status | |
| CS_OFFL_SIR_GOPM_2_20180823T195024_20180823T195024_20180823T195024_20180823T195024_20180823T195024_20180823T195024_20180823T195024_20180823T200801_CO01 CS_OFFL_SIR_GOPM_2_20180823T200831_20180823T205324_CO01 CS_OFFL_SIR_GOPM_2_20180823T20044_20180823T205324_CO01 CS_OFFL_SIR_GOPM_2_20180823T211504_20180823T211535_CO01 CS_OFFL_SIR_GOPM_2_20180823T211400_20180823T211535_CO01 CS_OFFL_SIR_GOPM_2_20180823T211400_20180823T211535_CO01 CS_OFFL_SIR_GOPM_2_20180823T211400_20180823T211535_CO01 CS_OFFL_SIR_GOPM_2_20180823T211400_20180823T214736_CO01 CS_OFFL_SIR_GOPM_2_20180823T214319_20180823T214736_CO01 CS_OFFL_SIR_GOPM_2_20180823T214319_20180823T214736_CO01 CS_OFFL_SIR_GOPM_2_20180823T214319_20180823T220847_CO01 CS_OFFL_SIR_GOPM_2_20180823T2133_20180823T222040_CO01 CS_OFFL_SIR_GOPM_2_20180823T223240_CO01 CS_OFFL_SIR_GOPM_2_20180823T233000_CO01 CS_OFFL_SIR_GOPM_2_20180823T233000_CO01 CS_OFFL_SIR_GOPM_2_20180823T230000_CO01 CS_OFFL_SIR_GOPM_2_20180823T230000_CO01 CS_OFFL_SIR_GOPM_2_20180823T230000_CO01 CS_OFFL_SIR_GOPM_2_20180823T230000_CO01 CS_OFFL_SIR_GOPM_2_20180823T2300000000000000000000000000000000 | CS_OFFL_SIR_GOPM_2_20180823T192137_20180823T192728_C001 | Ice Range Averaging Status | |
| CS_OFFL_SIR_GOPM_2_20180823T200631_20180823T200801_C001 CS_OFFL_SIR_GOPM_2_20180823T200631_20180823T206324_C001 CS_OFFL_SIR_GOPM_2_20180823T201957_20180823T205324_C001 CS_OFFL_SIR_GOPM_2_20180823T201957_20180823T210559_C001 CS_OFFL_SIR_GOPM_2_20180823T211420_20180823T210559_C001 CS_OFFL_SIR_GOPM_2_20180823T211420_20180823T211533_C001 CS_OFFL_SIR_GOPM_2_20180823T211420_20180823T211533_C001 CS_OFFL_SIR_GOPM_2_20180823T211706_20180823T212550_C001 CS_OFFL_SIR_GOPM_2_20180823T214319_20180823T214350_C001 CS_OFFL_SIR_GOPM_2_20180823T214319_20180823T214360_C001 CS_OFFL_SIR_GOPM_2_20180823T214319_20180823T214405_C001 CS_OFFL_SIR_GOPM_2_20180823T22133_20180823T22340_C001 CS_OFFL_SIR_GOPM_2_20180823T223321_20180823T22340_C001 CS_OFFL_SIR_GOPM_2_20180823T223321_20180823T22340_C001 CS_OFFL_SIR_GOPM_2_20180823T223321_20180823T22300_C001 CS_OFFL_SIR_GOPM_2_20180823T223321_20180823T22300_C001 CS_OFFL_SIR_GOPM_2_20180823T23005_C001 CS_OFFL_SIR_GOPM_2_2 | CS_OFFL_SIR_GOPM_2_20180823T193043_20180823T194958_C001 | Ocean Range Averaging Status | |
| CS_OFFL_SIR_GOPM_2_20180823T201957_20180823T201559_C001 CS_OFFL_SIR_GOPM_2_20180823T210044_20180823T210559_C001 CS_OFFL_SIR_GOPM_2_20180823T211240_20180823T211533_C001 CS_OFFL_SIR_GOPM_2_20180823T211240_20180823T211533_C001 CS_OFFL_SIR_GOPM_2_20180823T211706_20180823T211533_C001 CS_OFFL_SIR_GOPM_2_20180823T211706_20180823T211706_20180823T212350_C001 CS_OFFL_SIR_GOPM_2_20180823T211706_20180823T214736_C001 CS_OFFL_SIR_GOPM_2_20180823T214319_20180823T214736_C001 CS_OFFL_SIR_GOPM_2_20180823T214319_20180823T221847 C001 CS_OFFL_SIR_GOPM_2_20180823T221133_20180823T2223240_C001 CS_OFFL_SIR_GOPM_2_20180823T22133_20180823T223240_C001 CS_OFFL_SIR_GOPM_2_20180823T22133_20180823T223240_C001 CS_OFFL_SIR_GOPM_2_20180823T223921_20180823T223921_C0180823T220847_C001 CS_OFFL_SIR_GOPM_2_20180823T223921_20180823T220847_C001 CS_OFFL_SIR_GOPM_2_20180823T223921_20180823T220847_C001 CS_OFFL_SIR_GOPM_2_20180823T223921_20180823T223005_C001 CS_OFFL_SIR_GOPM_2_20180823T223921_20180823T223005_C001 CS_OFFL_SIR_GOPM_2_20180823T223921_20180823T23005_C001 CS_OFFL_SIR_GOPM_2_20180823T23005_2010 CCC_OCC_ARRANGE Averaging Status CS_OFFL_SIR_GOPM_2_20180823T23005_2010 CCC_ARRANGE Averaging Status The Occan Range Averaging Status Flag has been set for one or more records. The Occan Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. | CS_OFFL_SIR_GOPM_2_20180823T195024_20180823T195440_C001 | Ocean Range Averaging Status | |
| CS_OFFL_SIR_GOPM_2_20180823T21044_20180823T210559_C001 Cean Range Averaging Status CS_OFFL_SIR_GOPM_2_20180823T211706_20180823T211533_C001 CS_OFFL_SIR_GOPM_2_20180823T211706_20180823T21250_C001 CS_OFFL_SIR_GOPM_2_20180823T214706_20180823T214736_C001 CS_OFFL_SIR_GOPM_2_20180823T214739_20180823T214736_C001 CS_OFFL_SIR_GOPM_2_20180823T214319_20180823T214736_C001 CS_OFFL_SIR_GOPM_2_20180823T215607_20180823T220847_C001 CS_OFFL_SIR_GOPM_2_20180823T215607_20180823T220847_C001 CS_OFFL_SIR_GOPM_2_20180823T22133_20180823T223240_C001 CS_OFFL_SIR_GOPM_2_20180823T22133_20180823T224045_C001 CS_OFFL_SIR_GOPM_2_20180823T223240_C001 CS_OFFL_SIR_GOPM_2_20180823T2232921_20180823T224045_C001 CS_OFFL_SIR_GOPM_2_20180823T23050_C001 CS_OFFL_SIR_GOPM_2_20180823T23050_C001 CS_OFFL_SIR_GOPM_2_20180823T23050_C001 CS_OFFL_SIR_GOPM_2_20180823T23050_C001 CS_OFFL_SIR_GOPM_2_20180823T23050_C001 CS_OFFL_SIR_GOPM_2_20180823T23055_C0180823T23000_C001 CS_OFFL_SIR_GOPM_2_20180823T23055_C0180823T23005_C001 CS_OFFL_SIR_GOPM_2_20180823T23055_C0180823T23050_C001 CS_OFFL_SIR_GOPM_2_20180823T23055_C0180823T231425_C001 CS_OFFL_SIR_GOPM_2_20180823T23055_C0180823T231425_C001 CS_OFFL_SIR_GOPM_2_20180823T23055_C0180823T231425_C001 CS_OFFL_SIR_GOPM_2_20180823T23055_C0180823T231425_C001 CS_OFFL_SIR_GOPM_2_20180823T23055_C0180823T231425_C001 CS_OFFL_SIR_GOPM_2_20180823T23055_C0180823T2316001 CS_OFFL_SIR_GOPM_2_20180823T23055_C0180823T2316001 CS_OFFL_SIR_GOPM_2_20180823T23055_C0180823T00143 | CS_OFFL_SIR_GOPM_2_20180823T200631_20180823T200801_C001 | Ocean Range Averaging Status | records. |
| CS_OFFL_SIR_GOPM_2_20180823T211240_20180823T212550_C001 CS_OFFL_SIR_GOPM_2_20180823T211706_20180823T212550_C001 CS_OFFL_SIR_GOPM_2_20180823T214706_20180823T212550_C001 CS_OFFL_SIR_GOPM_2_20180823T214319_20180823T214736_C001 CS_OFFL_SIR_GOPM_2_20180823T214319_20180823T220847_C001 CS_OFFL_SIR_GOPM_2_20180823T215507_20180823T220847_C001 CS_OFFL_SIR_GOPM_2_20180823T221133_20180823T22340_C001 CS_OFFL_SIR_GOPM_2_20180823T221133_20180823T22340_C001 CS_OFFL_SIR_GOPM_2_20180823T223921_20180823T22340_C001 CS_OFFL_SIR_GOPM_2_20180823T223921_20180823T22340_C001 CS_OFFL_SIR_GOPM_2_20180823T223921_20180823T223005_C001 CS_OFFL_SIR_GOPM_2_20180823T223007_20180823T22005_C001 CS_OFFL_SIR_GOPM_2_20180823T23005_C001 CS_OFFL | CS_OFFL_SIR_GOPM_2_20180823T201957_20180823T205324_C001 | Ocean Range Averaging Status | |
| CS_OFFL_SIR_GOPM_2_20180823T21706_20180823T21350_C001 CS_OFFL_SIR_GOPM_2_20180823T214319_20180823T214736_C001 CS_OFFL_SIR_GOPM_2_20180823T214319_20180823T214736_C001 CS_OFFL_SIR_GOPM_2_20180823T215607_20180823T220847_C001 CS_OFFL_SIR_GOPM_2_20180823T215607_20180823T220847_C001 CS_OFFL_SIR_GOPM_2_20180823T2133_20180823T223240_C001 CS_OFFL_SIR_GOPM_2_20180823T22133_20180823T223240_C001 CS_OFFL_SIR_GOPM_2_20180823T22321_20180823T223240_C001 CS_OFFL_SIR_GOPM_2_20180823T22321_20180823T223240_C001 CS_OFFL_SIR_GOPM_2_20180823T223921_20180823T223005_C001 CS_OFFL_SIR_GOPM_2_20180823T223921_20180823T230005_C001 CS_OFFL_SIR_GOPM_2_20180823T230052_C0180823T230005_C001 CS_OFFL_SIR_GOPM_2_20180823T230152_20180823T230009_C001 CS_OFFL_SIR_GOPM_2_20180823T230152_20180823T230009_C001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T230005_C001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T230000_C001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T230000_C001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T230000_C001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T231425_C001 CCS_OFFL_SIR_GOPM_2_20180823T230632_20180824T001136_C001 CCS_OFFL_SIR_GOPM_2_20180823T00143_20180823T001135_C001 CCS_OFFL_SIR_GOPM_2_20180823T00143_20180823T0001150_C001 CCS_OFFL_SIR_GOPM_2_20180823T00143_20180823T000155_C001 | CS_OFFL_SIR_GOPM_2_20180823T210044_20180823T210559_C001 | Ice Range Averaging Status | |
| CS_OFFL_SIR_GOPM_2_20180823T214319_20180823T214736_C001 CS_OFFL_SIR_GOPM_2_20180823T214319_20180823T220847_C001 CS_OFFL_SIR_GOPM_2_20180823T21133_20180823T223240_C001 CS_OFFL_SIR_GOPM_2_20180823T221133_20180823T223240_C001 CS_OFFL_SIR_GOPM_2_20180823T223921_20180823T223240_C001 CS_OFFL_SIR_GOPM_2_20180823T223921_20180823T223240_C001 CS_OFFL_SIR_GOPM_2_20180823T223921_20180823T223005_C001 CS_OFFL_SIR_GOPM_2_20180823T223057_20180823T230005_C001 CS_OFFL_SIR_GOPM_2_20180823T230052_20180823T230005_C001 CS_OFFL_SIR_GOPM_2_20180823T230052_20180823T230090_C001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T230909_C001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T231425_C001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T230052_001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T230052_001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T230052_001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T00135_C001 CS_OFFL_SIR_GOPM_2_20180823T00143_20180823T00135_C001 CS_OFFL_SIR_GOPM_2_20180823T00143_20180823T00015_C001 CS_OFFL_SIR_GOPM_2_20180823T00143_20180823T00015_C001 CS_OFFL_SIR_GOPM_2_20180823T00143_20180823T00015_C001 CS_OFFL_SIR_GOPM_2_20180823T00143_20180823T00015_C001 CS_OFFL_SIR_GOPM_2_20180823T00143_20180823T00015_C001 CS_OFFL_SIR_GOPM_2_20180823T00143_20180823T00015_C001 CC_OCAR Range Averaging Status CC_OCAR Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records | CS_OFFL_SIR_GOPM_2_20180823T211240_20180823T211533_C001 | Ocean Range Averaging Status | |
| CS_OFFL_SIR_GOPM_2_20180823T215607_20180823T220847_C001 CS_OFFL_SIR_GOPM_2_20180823T221133_20180823T223240_C001 CS_OFFL_SIR_GOPM_2_20180823T221133_20180823T223240_C001 CS_OFFL_SIR_GOPM_2_20180823T223921_20180823T224045_C001 CS_OFFL_SIR_GOPM_2_20180823T223921_20180823T224045_C001 CS_OFFL_SIR_GOPM_2_20180823T225007_20180823T224045_C001 CS_OFFL_SIR_GOPM_2_20180823T225007_20180823T230005_C001 CS_OFFL_SIR_GOPM_2_20180823T230152_20180823T230005_C001 CS_OFFL_SIR_GOPM_2_20180823T230152_20180823T230999_C001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T230990_C001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T231425_C001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T231425_C001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T231425_C001 CS_OFFL_SIR_GOPM_2_20180823T070143_20180823T070315_C001 CS_OFFL_SIR_GOPM_2_20180823T070143_20180823T070315_C001 CS_OFFL_SIR_GOPM_2_20180823T070143_20180823T070315_C001 CS_OFFL_SIR_GOPM_2_20180823T092049_20180823T092049_C0180823T09214_C001 CS_OFFL_SIR_GOPM_2_20180823T151047_20180823T151138_C001 CS_OFFL_SIR_GOPM_2_20180823T151047_20180823T151047_20180823T151047_20180823T151047_20180823T151047_20180823T151047_20180823T151047_20180823T151047_20180823T151047_20180823T151047_20180823T151047_20180823T151047_20180823T151047_20180823T151047_20180823T151047_20180823T151047_20180823T151047_20180823T151047_20180823T15104 | CS_OFFL_SIR_GOPM_2_20180823T211706_20180823T212350_C001 | Ocean Range Averaging Status | records. |
| CS_OFFL_SIR_GOPM_2_20180823122133_20180823T223240_C001 CS_OFFL_SIR_GOPM_2_20180823T223921_20180823T223240_C001 CS_OFFL_SIR_GOPM_2_20180823T223921_20180823T224045_C001 CS_OFFL_SIR_GOPM_2_20180823T223921_20180823T224045_C001 CS_OFFL_SIR_GOPM_2_20180823T225007_20180823T230005_C001 CS_OFFL_SIR_GOPM_2_20180823T230152_20180823T230090_C001 CS_OFFL_SIR_GOPM_2_20180823T230152_20180823T230909_C001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T230909_C001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T231425_C001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T231425_C001 CS_OFFL_SIR_GOPM_2_20180823T233632_20180824T001136_C001 CS_OFFL_SIR_GOPM_2_20180823T070143_20180823T070145_C001 CS_OFFL_SIR_GOPM_2_20180823T070143_20180823T07015_C001 CS_OFFL_SIR_GOPM_2_20180823T092049_20180823T092214_C001 CS_OFFL_SIR_GOPM_2_20180823T151047_20180823T151138_C001 CS_OFFL_SIR_GOPM_2_20180823T151047_20180823T1511341319_C001 CS_OFFL_SIR_GOPM_2_20180823T151047_20180823T1511341319_C001 CS_OFFL_SIR_GOPM_2_20180823T151047_20180823T1 | CS_OFFL_SIR_GOPM_2_20180823T214319_20180823T214736_C001 | Ocean Range Averaging Status | records. |
| CS_OFFL_SIR_GOPM_2_20180823T223921_20180823T2234045_C001 CS_OFFL_SIR_GOPM_2_20180823T225007_20180823T230005_C001 CS_OFFL_SIR_GOPM_2_20180823T225007_20180823T230005_C001 CS_OFFL_SIR_GOPM_2_20180823T225007_20180823T230005_C001 CS_OFFL_SIR_GOPM_2_20180823T230152_20180823T230909_C001 CS_OFFL_SIR_GOPM_2_20180823T230152_20180823T230909_C001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T231425_C001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T231425_C001 CS_OFFL_SIR_GOPM_2_20180823T233632_20180824T001136_C001 CS_OFFL_SIR_GOPM_2_20180823T070143_20180823T070315_C001 CS_OFFL_SIR_GOPN_2_20180823T070143_20180823T092214_C001 CS_OFFL_SIR_GOPN_2_20180823T092049_20180823T092214_C001 CS_OFFL_SIR_GOPN_2_20180823T151047_20180823T151138_C001 CCean Range Averaging Status CCEAN Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. | CS_OFFL_SIR_GOPM_2_20180823T215607_20180823T220847_C001 | Ocean Range Averaging Status | records. |
| CS_OFFL_SIR_GOPM_2_20180823T230152_20180823T230005_C001 CS_OFFL_SIR_GOPM_2_20180823T230152_20180823T230909_C001 CS_OFFL_SIR_GOPM_2_20180823T230152_20180823T230909_C001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T231425_C001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T231425_C001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T231425_C001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180824T001136_C001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180824T001136_C001 CS_OFFL_SIR_GOPM_2_20180823T070143_20180823T070315_C001 CS_OFFL_SIR_GOPN_2_20180823T070143_20180823T070315_C001 CS_OFFL_SIR_GOPN_2_20180823T070143_20180823T070315_C001 CS_OFFL_SIR_GOPN_2_20180823T070143_20180823T070315_C001 CS_OFFL_SIR_GOPN_2_20180823T070143_20180823T070315_C001 CS_OFFL_SIR_GOPN_2_20180823T070147_20180823T070143_C001 CS_OFFL_SIR_GOPN_2_20180823T151047_20180823T151138_C001 CCEAR Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. The Ice Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. | CS_OFFL_SIR_GOPM_2_20180823T221133_20180823T223240_C001 | Ocean Range Averaging Status | records. |
| CS_OFFL_SIR_GOPM_2_20180823T230152_20180823T230909_C001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T231425_C001 CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T231425_C001 CS_OFFL_SIR_GOPM_2_20180823T233632_20180824T001136_C001 CS_OFFL_SIR_GOPM_2_20180823T070143_20180823T070315_C001 CS_OFFL_SIR_GOPN_2_20180823T070143_20180823T070315_C001 CS_OFFL_SIR_GOPN_2_20180823T092049_20180823T092214_C001 CS_OFFL_SIR_GOPN_2_20180823T092049_20180823T092214_C001 CS_OFFL_SIR_GOPN_2_20180823T092049_20180823T092214_C001 CS_OFFL_SIR_GOPN_2_20180823T151047_20180823T151138_C001 CS_OFFL_SIR_GOPN_2_20180823T151047_20180823T151138_C001 Ocean Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. | CS_OFFL_SIR_GOPM_2_20180823T223921_20180823T224045_C001 | Ice Range Averaging Status | records. |
| CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T231425_C001 CS_OFFL_SIR_GOPM_2_20180823T233632_20180824T001136_C001 CS_OFFL_SIR_GOPM_2_20180823T233632_20180824T001136_C001 CS_OFFL_SIR_GOPM_2_20180823T070143_20180823T070315_C001 CS_OFFL_SIR_GOPM_2_20180823T070143_20180823T070315_C001 CS_OFFL_SIR_GOPM_2_20180823T070143_20180823T070315_C001 CS_OFFL_SIR_GOPM_2_20180823T070143_20180823T070315_C001 CS_OFFL_SIR_GOPM_2_20180823T070143_20180823T070315_C001 CS_OFFL_SIR_GOPM_2_20180823T070143_20180823T070315_C001 CS_OFFL_SIR_GOPM_2_20180823T070143_20180823T070315_C001 CS_OFFL_SIR_GOPM_2_20180823T070143_20180823T070315_C001 CS_OFFL_SIR_GOPM_2_20180823T070143_20180823T070315_C001 CS_OFFL_SIR_GOPM_2_20180823T151047_20180823T151138_C001 Ocean Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. | CS_OFFL_SIR_GOPM_2_20180823T225007_20180823T230005_C001 | Ocean Range Averaging Status | records. |
| CS_OFFL_SIR_GOPN_2_20180823T233632_20180823T070315_C001 CS_OFFL_SIR_GOPN_2_20180823T070143_20180823T070315_C001 CS_OFFL_SIR_GOPN_2_20180823T070143_20180823T070315_C001 CS_OFFL_SIR_GOPN_2_20180823T092049_20180823T092214_C001 CS_OFFL_SIR_GOPN_2_20180823T092049_20180823T092214_C001 CS_OFFL_SIR_GOPN_2_20180823T151047_20180823T151138_C001 CS_OFFL_SIR_GOPN_2_20180823T151047_20180823T151138_C001 CS_OFFL_SIR_GOPN_2_20180823T214205_20180823T151138_C001 Ocean Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. | CS_OFFL_SIR_GOPM_2_20180823T230152_20180823T230909_C001 | Ocean Range Averaging Status | records. |
| CS_OFFL_SIR_GOPN_2_20180823T070143_20180823T070315_C001 CS_OFFL_SIR_GOPN_2_20180823T070143_20180823T070315_C001 CS_OFFL_SIR_GOPN_2_20180823T092049_20180823T092214_C001 CS_OFFL_SIR_GOPN_2_20180823T151047_20180823T151138_C001 CS_OFFL_SIR_GOPN_2_20180823T151047_20180823T151138_C001 CS_OFFL_SIR_GOPN_2_20180823T214205_20180823T214319_C001 CS_OFFL_SIR_GOPN_2_20180823T214205_20180823T214319_ | CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T231425_C001 | Ocean Range Averaging Status | records. |
| CS_OFFL_SIR_GOPN_2_20180823T010143_20180823T010315_C001 CS_OFFL_SIR_GOPN_2_20180823T092049_20180823T092214_C001 CS_OFFL_SIR_GOPN_2_20180823T151047_20180823T151138_C001 CS_OFFL_SIR_GOPN_2_20180823T151047_20180823T151138_C001 CS_OFFL_SIR_GOPN_2_20180823T214205_20180823T214319_C001 Ocean Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. | CS_OFFL_SIR_GOPM_2_20180823T233632_20180824T001136_C001 | Ocean Range Averaging Status | records. |
| CS_OFFL_SIR_GOPN_2_20180823T151047_20180823T151138_C001 CS_OFFL_SIR_GOPN_2_20180823T151047_20180823T151138_C001 CS_OFFL_SIR_GOPN_2_20180823T151047_20180823T151138_C001 Ocean Range Averaging Status The Ocean Range Averaging Status Flag has been set for one or more records. The Ocean Range Averaging Status Flag has been set for one or more records. | CS_OFFL_SIR_GOPN_2_20180823T070143_20180823T070315_C001 | Ocean Range Averaging Status | records. |
| CS_OFFL_SIR_GOPN_2_2018062311511047_201806231151136_C001 Ocean Range Averaging Status records. The Ocean Range Averaging Status Flag has been set for one or more | CS_OFFL_SIR_GOPN_2_20180823T092049_20180823T092214_C001 | Ice Range Averaging Status | records. |
| | CS_OFFL_SIR_GOPN_2_20180823T151047_20180823T151138_C001 | Ocean Range Averaging Status | records. |
| | CS_OFFL_SIR_GOPN_2_20180823T214205_20180823T214319_C001 | Ocean Range Averaging Status | |

5.7 L2 SWH and Backscatter Measurement Check

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

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

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

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

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

| Product | Test Failed | Description |
|--|------------------------------|---|
| CS OFFL SIR GOPM 2 20180822T234046 20180823T000642 C001 | SWH Averaging Status, Ocean | The SWH and Ocean Averaging Status Flags have been set for one or |
| C3_O11 | Backscatter Averaging Status | more records. |
| CS OFFL SIR GOPM 2 20180823T000658 20180823T001433 C001 | SWH Averaging Status, Ocean | The SWH and Ocean Averaging Status Flags have been set for one or |
| C3_O11 E_3II_GOFIW_2_201000231000030_201000231001433_C001 | Backscatter Averaging Status | more records. |
| CS OFFL SIR GOPM 2 20180823T002626 20180823T004103 C001 | SWH Averaging Status, Ocean | The SWH and Ocean Averaging Status Flags have been set for one or |
| C3_OFFL_3IR_GOFM_2_201000231002020_201000231004103_C001 | Backscatter Averaging Status | more records. |

SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS_OFFL_SIR_GOPM_2_20180823T004545_20180823T004738_C001 Backscatter Averaging Status more records SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS OFFL SIR GOPM 2 20180823T004740 20180823T010241 C001 Backscatter Averaging Status more records. The Ice Backscatter Averaging Status Flag has been set for one or more CS_OFFL_SIR_GOPM_2_20180823T010507_20180823T011025_C001 Ice Backscatter Averaging Status records SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS_OFFL_SIR_GOPM_2_20180823T012114_20180823T013400_C001 Backscatter Averaging Status more records SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS_OFFL_SIR_GOPM_2_20180823T013614_20180823T015429_C001 Backscatter Averaging Status more records SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS_OFFL_SIR_GOPM_2_20180823T021536_20180823T022509_C001 Backscatter Averaging Status more records SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS OFFL SIR GOPM 2 20180823T022515 20180823T022604 C001 Backscatter Averaging Status more records SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS OFFL SIR GOPM 2 20180823T022743 20180823T024136 C001 Backscatter Averaging Status more records. The Ice Backscatter Averaging Status Flag has been set for one or more CS_OFFL_SIR_GOPM_2_20180823T024432_20180823T024936_C001 Ice Backscatter Averaging Status records The SWH and Ocean Averaging Status Flags have been set for one or SWH Averaging Status, Ocean CS_OFFL_SIR_GOPM_2_20180823T030747_20180823T030950_C001 Backscatter Averaging Status SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS_OFFL_SIR_GOPM_2_20180823T032114_20180823T032825_C001 Backscatter Averaging Status more records SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS_OFFL_SIR_GOPM_2_20180823T032948_20180823T033201_C001 Backscatter Averaging Status more records. SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS_OFFL_SIR_GOPM_2_20180823T040007_20180823T040216_C001 Backscatter Averaging Status more records The SWH and Ocean Averaging Status Flags have been set for one or SWH Averaging Status, Ocean CS_OFFL_SIR_GOPM_2_20180823T040420_20180823T042019_C001 Backscatter Averaging Status more records. The Ice Backscatter Averaging Status Flag has been set for one or more CS_OFFL_SIR_GOPM_2_20180823T042436_20180823T042853_C001 Ice Backscatter Averaging Status records. The Ice Backscatter Averaging Status Flag has been set for one or more CS OFFL SIR GOPM 2 20180823T042914 20180823T043057 C001 Ice Backscatter Averaging Status records SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS_OFFL_SIR_GOPM_2_20180823T043634_20180823T050946_C001 Backscatter Averaging Status more records The SWH and Ocean Averaging Status Flags have been set for one or SWH Averaging Status, Ocean CS_OFFL_SIR_GOPM_2_20180823T053535_20180823T055930_C001 Backscatter Averaging Status The Ice Backscatter Averaging Status Flag has been set for one or more CS_OFFL_SIR_GOPM_2_20180823T060243_20180823T060806_C001 Ice Backscatter Averaging Status records The Ice Backscatter Averaging Status Flag has been set for one or more CS_OFFL_SIR_GOPM_2_20180823T060813_20180823T061137_C001 Ice Backscatter Averaging Status records SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS_OFFL_SIR_GOPM_2_20180823T061519_20180823T062605_C001 Backscatter Averaging Status more records SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS OFFL SIR GOPM 2 20180823T063141 20180823T064702 C001 Backscatter Averaging Status more records SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS_OFFL_SIR_GOPM_2_20180823T071228_20180823T073356_C001 Backscatter Averaging Status more records. SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS OFFL SIR GOPM 2 20180823T073426 20180823T073848 C001 Backscatter Averaging Status The Ice Backscatter Averaging Status Flag has been set for one or more CS OFFL SIR GOPM 2 20180823T074236 20180823T075044 C001 Ice Backscatter Averaging Status records SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS OFFL SIR GOPM 2 20180823T075554 20180823T082810 C001 Backscatter Averaging Status more records SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS_OFFL_SIR_GOPM_2_20180823T084000_20180823T084222_C001 Backscatter Averaging Status more records The SWH and Ocean Averaging Status Flags have been set for one or SWH Averaging Status, Ocean CS_OFFL_SIR_GOPM_2_20180823T090641_20180823T091055_C001 Backscatter Averaging Status more records. SWH Averaging Status, Ocean Backscatter Averaging Status The SWH and Ocean Averaging Status Flags have been set for one or CS_OFFL_SIR_GOPM_2_20180823T091146_20180823T091632_C001 more records The Ice Backscatter Averaging Status Flag has been set for one or more CS OFFL SIR GOPM 2 20180823T092214 20180823T092733 C001 Ice Backscatter Averaging Status SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS_OFFL_SIR_GOPM_2_20180823T093437_20180823T095541_C001 Backscatter Averaging Status more records. SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS_OFFL_SIR_GOPM_2_20180823T095827_20180823T101000_C001 Backscatter Averaging Status more records SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS OFFL SIR GOPM 2 20180823T101926 20180823T102402 C001 Backscatter Averaging Status more records. SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS_OFFL_SIR_GOPM_2_20180823T103952_20180823T104436_C001 Backscatter Averaging Status more records SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS_OFFL_SIR_GOPM_2_20180823T104624_20180823T105633_C001 Backscatter Averaging Status more records SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS OFFL SIR GOPM 2 20180823T111355 20180823T111826 C001 Backscatter Averaging Status more records. SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS_OFFL_SIR_GOPM_2_20180823T111831_20180823T115013_C001 Backscatter Averaging Status more records. The SWH and Ocean Averaging Status Flags have been set for one or SWH Averaging Status, Ocean CS OFFL SIR GOPM 2 20180823T120250 20180823T120949 C001 Backscatter Averaging Status more records. SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS OFFL SIR GOPM 2 20180823T121007 20180823T123411 C001 Backscatter Averaging Status more records The Ice Backscatter Averaging Status Flag has been set for one or more CS_OFFL_SIR_GOPM_2_20180823T124345_20180823T124538_C001 Ice Backscatter Averaging Status records The Ice Backscatter Averaging Status Flag has been set for one or more CS_OFFL_SIR_GOPM_2_20180823T124816_20180823T125020_C001 Ice Backscatter Averaging Status The SWH and Ocean Averaging Status Flags have been set for one or SWH Averaging Status, Ocean CS OFFL SIR GOPM 2 20180823T125313 20180823T131000 C001 Backscatter Averaging Status more records SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS_OFFL_SIR_GOPM_2_20180823T131148_20180823T131914_C001 Backscatter Averaging Status more records. SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS_OFFL_SIR_GOPM_2_20180823T131916_20180823T132128_C001 Backscatter Averaging Status more records SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS_OFFL_SIR_GOPM_2_20180823T134301_20180823T135843_C001 Backscatter Averaging Status more records SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS_OFFL_SIR_GOPM_2_20180823T140503_20180823T141524_C001 Backscatter Averaging Status more records The Ice Backscatter Averaging Status Flag has been set for one or more CS OFFL SIR GOPM 2 20180823T142522 20180823T142946 C001 Ice Backscatter Averaging Status SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS_OFFL_SIR_GOPM_2_20180823T143234_20180823T144628_C001 Backscatter Averaging Status more records. SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS_OFFL_SIR_GOPM_2_20180823T144807_20180823T145759_C001 Backscatter Averaging Status more records SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS OFFL SIR GOPM 2 20180823T152459 20180823T153210 C001 Backscatter Averaging Status more records SWH Averaging Status, Ocean The SWH and Ocean Averaging Status Flags have been set for one or CS_OFFL_SIR_GOPM_2_20180823T153332_20180823T153840_C001 Backscatter Averaging Status more records.

| CS_OFFL_SIR_GOPM_2_20180823T154038_20180823T155613_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
|---|---|---|
| CS_OFFL_SIR_GOPM_2_20180823T160012_20180823T160858_C001 | Ice Backscatter Averaging Status | The Ice Backscatter Averaging Status Flag has been set for one or more records. |
| CS_OFFL_SIR_GOPM_2_20180823T161216_20180823T163334_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOPM_2_20180823T171257_20180823T173549_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOPM_2_20180823T174222_20180823T174650_C001 | Ice Backscatter Averaging Status | The Ice Backscatter Averaging Status Flag has been set for one or more records. |
| CS_OFFL_SIR_GOPM_2_20180823T175147_20180823T181520_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOPM_2_20180823T182334_20180823T182713_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOPM_2_20180823T184411_20180823T185839_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOPM_2_20180823T190415_20180823T191354_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOPM_2_20180823T192137_20180823T192728_C001 | Ice Backscatter Averaging Status | The Ice Backscatter Averaging Status Flag has been set for one or more records. |
| CS_OFFL_SIR_GOPM_2_20180823T193043_20180823T194958_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOPM_2_20180823T195024_20180823T195440_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOPM_2_20180823T200631_20180823T200801_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOPM_2_20180823T201957_20180823T205324_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOPM_2_20180823T210044_20180823T210559_C001 | Ice Backscatter Averaging Status | The Ice Backscatter Averaging Status Flag has been set for one or more records. |
| CS_OFFL_SIR_GOPM_2_20180823T211240_20180823T211533_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOPM_2_20180823T211706_20180823T212350_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOPM_2_20180823T214319_20180823T214736_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOPM_2_20180823T215607_20180823T220847_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOPM_2_20180823T221133_20180823T223240_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOPM_2_20180823T223921_20180823T224045_C001 | Ice Backscatter Averaging Status | The Ice Backscatter Averaging Status Flag has been set for one or more records. |
| CS_OFFL_SIR_GOPM_2_20180823T225007_20180823T230005_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOPM_2_20180823T230152_20180823T230909_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOPM_2_20180823T230954_20180823T231425_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOPM_2_20180823T233632_20180824T001136_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOPN_2_20180823T070143_20180823T070315_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOPN_2_20180823T092049_20180823T092214_C001 | Ice Backscatter Averaging Status | The Ice Backscatter Averaging Status Flag has been set for one or more records. |
| CS_OFFL_SIR_GOPN_2_20180823T151047_20180823T151138_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOPN_2_20180823T214205_20180823T214319_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |

5.8 L2 Ocean Retracking Quality Check

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

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

Number of products with errors:

6. GOP L2 Pole-to-Pole Data Quality Check

6.1 P2P 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:

6.2 P2P 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:

6.3 P2P Auxiliary Data File Usage Check

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

Number of products with errors:

6.4 P2P Auxiliary Correction Error Check

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

Number of products with errors:

6.5 P2P Measurement Confidence Data Check

CryoSat P2P data includes a measurement confidence flag for each 20-Hz measurement record. The bit value of this flag indicates any problems when set.

| Product | Test Failed | Description |
|---|---------------------|---|
| CS_OFFL_SIR_GOP_220180823T101619_20180823T110557_C001 | Power scaling error | There is an error in the scaling of the L2 waveform for one or more records |

6.6 P2P Range Measurement Check

CryoSat P2P data includes an Ocean and Ice Range Averaging Status flag for each measurement record. The bit value of this flag indicates any problems when set.

Currently, there are two common status flags raised in the P2P 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.

Power scaling error

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

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

Number of products with errors:

| Product | Test Failed | Description |
|--|---|---|
| CS_OFFL_SIR_GOP_2_20180822T233122_20180823T002057_C002 | Ocean Range Averaging Status | The Ocean Range Averaging Status Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_220180823T002057_20180823T011036_C001 | Ocean Range Averaging Status, Ice Range Averaging Status | The Ocean and Ice Range Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_220180823T011036_20180823T020011_C001 | Ocean Range Averaging Status | The Ocean Range Averaging Status Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T020011_20180823T024949_C001 | Ocean Range Averaging Status, Ice Range Averaging Status | The Ocean and Ice Range Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T024949_20180823T033924_C001 | Ocean Range Averaging Status, Ice Range Averaging Status | The Ocean and Ice Range Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T033924_20180823T042903_C001 | Ocean Range Averaging Status, Ice Range Averaging Status | The Ocean and Ice Range Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T042903_20180823T051838_C001 | Ocean Range Averaging Status, Ice Range Averaging Status | The Ocean and Ice Range Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T051838_20180823T060817_C001 | Ocean Range Averaging Status, Ice Range Averaging Status | The Ocean and Ice Range Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T060817_20180823T065752_C001 | Ocean Range Averaging Status, Ice Range Averaging Status | The Ocean and Ice Range Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T065752_20180823T074730_C001 | Ocean Range Averaging Status | The Ocean Range Averaging Status Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T074730_20180823T083705_C001 | Ocean Range Averaging Status | The Ocean Range Averaging Status Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T083705_20180823T092644_C001 | Ocean Range Averaging Status, Ice Range Averaging Status | The Ocean and Ice Range Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T092644_20180823T101619_C001 | Ocean Range Averaging Status, Ice Range Averaging Status | The Ocean and Ice Range Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T101619_20180823T110557_C001 | Ocean Range Averaging Status, Ice Range Averaging Status | The Ocean and Ice Range Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T110557_20180823T115532_C001 | Ocean Range Averaging Status | The Ocean Range Averaging Status Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T115532_20180823T124511_C001 | Ocean Range Averaging Status, Ice Range Averaging Status | The Ocean and Ice Range Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T124511_20180823T133446_C001 | Ocean Range Averaging Status, Ice Range Averaging Status | The Ocean and Ice Range Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T133446_20180823T142424_C001 | Ocean Range Averaging Status | The Ocean Range Averaging Status Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T142424_20180823T151400_C001 | Ocean Range Averaging Status, Ice Range Averaging Status | The Ocean and Ice Range Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T151400_20180823T160338_C001 | Ocean Range Averaging Status, Ice Range Averaging Status | The Ocean and Ice Range Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T160338_20180823T165313_C001 | Ocean Range Averaging Status, Ice Range Averaging Status | The Ocean and Ice Range Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T165313_20180823T174252_C001 | Ocean Range Averaging Status | The Ocean Range Averaging Status Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T174252_20180823T183227_C001 | Ocean Range Averaging Status, Ice Range Averaging Status | The Ocean and Ice Range Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T183227_20180823T192205_C001 | Ocean Range Averaging Status, Ice Range Averaging Status | The Ocean and Ice Range Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T192205_20180823T201140_C001 | Ocean Range Averaging Status, Ice Range Averaging Status | The Ocean and Ice Range Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T201140_20180823T210119_C001 | Ocean Range Averaging Status, Ice Range Averaging Status | The Ocean and Ice Range Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_220180823T210119_20180823T215054_C001 | Ocean Range Averaging Status, Ice Range Averaging Status | The Ocean and Ice Range Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_220180823T215054_20180823T224032_C001 | Ocean Range Averaging Status | The Ocean Range Averaging Status Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_220180823T224032_20180823T233007_C001 | Ocean Range Averaging Status, Ice Range Averaging Status | The Ocean and Ice Range Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_220180823T233007_20180824T001946_C001 | Ocean Range Averaging Status | The Ocean Range Averaging Status Flag has been set for one or more records. |

6.7 P2P SWH and Backscatter Measurement Check

CryoSat P2P data includes a SWH Averaging Status flag and an Ocean and Ice Backscatter Averaging Status flag for each measurement record. The bit value of this flag indicates any problems when

Currently, there are three common status flags raised in the P2P 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.

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

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

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

| Product | Test Failed | Description |
|--|--|--|
| CS_OFFL_SIR_GOP_2_20180822T233122_20180823T002057_C002 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T002057_20180823T011036_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status, Ice Backscatter Averaging Status | The SWH, Ocean and Ice Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T011036_20180823T020011_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_220180823T020011_20180823T024949_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status, Ice Backscatter Averaging Status | The SWH, Ocean and Ice Averaging Status Flags have been set for one or more records. |

| | Investor and a second | |
|--|--|--|
| CS_OFFL_SIR_GOP_2_20180823T024949_20180823T033924_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status, Ice Backscatter Averaging Status | The SWH, Ocean and Ice Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T033924_20180823T042903_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status, Ice Backscatter Averaging Status | The SWH, Ocean and Ice Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T042903_20180823T051838_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status, Ice Backscatter Averaging Status | The SWH, Ocean and Ice Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T051838_20180823T060817_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status, Ice Backscatter Averaging Status | The SWH, Ocean and Ice Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T060817_20180823T065752_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status, Ice Backscatter Averaging Status | The SWH, Ocean and Ice Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T065752_20180823T074730_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status, Ice Backscatter Averaging Status | The SWH, Ocean and Ice Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T074730_20180823T083705_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T083705_20180823T092644_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status, Ice Backscatter Averaging Status | The SWH, Ocean and Ice Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T092644_20180823T101619_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status, Ice Backscatter Averaging Status | The SWH, Ocean and Ice Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T101619_20180823T110557_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status, Ice Backscatter Averaging Status | The SWH, Ocean and Ice Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T110557_20180823T115532_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T115532_20180823T124511_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status, Ice Backscatter Averaging Status | The SWH, Ocean and Ice Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T124511_20180823T133446_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status, Ice Backscatter Averaging Status | The SWH, Ocean and Ice Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T133446_20180823T142424_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T142424_20180823T151400_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status, Ice Backscatter Averaging Status | The SWH, Ocean and Ice Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T151400_20180823T160338_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status, Ice Backscatter Averaging Status | The SWH, Ocean and Ice Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T160338_20180823T165313_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status, Ice Backscatter Averaging Status | The SWH, Ocean and Ice Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T165313_20180823T174252_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T174252_20180823T183227_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status, Ice Backscatter Averaging Status | The SWH, Ocean and Ice Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T183227_20180823T192205_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status, Ice Backscatter Averaging Status | The SWH, Ocean and Ice Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T192205_20180823T201140_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status, Ice Backscatter Averaging Status | The SWH, Ocean and Ice Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T201140_20180823T210119_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status, Ice Backscatter Averaging Status | The SWH, Ocean and Ice Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T210119_20180823T215054_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status, Ice Backscatter Averaging Status | The SWH, Ocean and Ice Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T215054_20180823T224032_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T224032_20180823T233007_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status, Ice Backscatter Averaging Status | The SWH, Ocean and Ice Averaging Status Flags have been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T233007_20180824T001946_C001 | SWH Averaging Status, Ocean Backscatter Averaging Status | The SWH and Ocean Averaging Status Flags have been set for one or more records. |

6.8 P2P Ocean Retracking Quality Check

Cryosat P2P data includes an ocean retracking quality flag (field 19) for each 20-Hz measurement record. The bit value of this flag indicates any problems when set.

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

| Product | Test Failed | Description |
|--|-------------------------------|---|
| CS_OFFL_SIR_GOP_2_20180822T233122_20180823T002057_C002 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T002057_20180823T011036_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T011036_20180823T020011_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T020011_20180823T024949_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T024949_20180823T033924_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T033924_20180823T042903_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T042903_20180823T051838_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_220180823T051838_20180823T060817_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_220180823T060817_20180823T065752_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |

| CS_OFFL_SIR_GOP_2_20180823T065752_20180823T074730_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
|--|-------------------------------|---|
| CS_OFFL_SIR_GOP_220180823T074730_20180823T083705_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T083705_20180823T092644_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T092644_20180823T101619_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T101619_20180823T110557_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T110557_20180823T115532_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T115532_20180823T124511_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T124511_20180823T133446_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T133446_20180823T142424_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T142424_20180823T151400_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T151400_20180823T160338_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T160338_20180823T165313_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T165313_20180823T174252_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T174252_20180823T183227_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T183227_20180823T192205_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T192205_20180823T201140_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T201140_20180823T210119_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T210119_20180823T215054_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T215054_20180823T224032_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_220180823T224032_20180823T233007_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |
| CS_OFFL_SIR_GOP_2_20180823T233007_20180824T001946_C001 | Ocean Retracking Quality Flag | The Ocean Retracking Quality Flag has been set for one or more records. |