

OperationalQualityFlag (ECS)

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[Field Definitions are Available Here](#)

Metadata Level

Granule

Data Type

TBD

Obligation

Optional

Description

The granule level flag applying both generally to a granule and specifically to parameters at the granule level. When applied to parameter, the flag refers to the quality of that parameter for the granule (as applicable). The parameters determining whether the flag is set are defined by the developers and documented in the QualityFlagExplanation.

Sample Value

Passed

Dependent Attributes

ParameterName, OperationalQualityFlagExplanation

Sample Value

Passed

ECS Attribute Definition Comments

Must be used with ParameterName.

ECS Path

GranuleMetaDataFile > GranuleURMetaData > MeasuredParameter > MeasuredParameterContainer > QAFlags.OperationalQualityFlag

ISO XPath

[gmi:MI_Metadata/gmd:dataQualityInfo/gmd:DQ_DataQuality/gmd:report/gmd:DQ_LogicalConsistency/gmd:result/gmd:DQ_QuantitativeResult/gmd:value/gco:Record/gco:Real](#) or

[gmi:MI_Metadata/gmd:dataQualityInfo/gmd:DQ_DataQuality/gmd:report/gmd:DQ_LogicalConsistency/gmd:result/gmd:DQ_ConformanceResult/gmd:pass/gco:Boolean](#)

Notes

None.

Theme

Quality Information

Downloadable Spreadsheet (All required ECS attributes)

[Media:ECS_Wiki_July2012.xls](#)