

SLOVENSKI STANDARD

SIST EN ISO 19116:2020/oprA1:2021

01-januar-2021

Geografske informacije - Lokacijske storitve - Dopolnilo 1 (ISO/DAM 19116:2020)

Geographic information - Positioning services - Amendment 1 (ISO/DAM 19116:2020)

Geoinformation - Positionierung - Änderung 1 (ISO/DAM 19116:2020)

Information géographique - Services de positionnement - Amendement 1 (ISO/DAM 19116:2020)

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Ta slovenski standard je istoveten z: EN ISO 19116:2019/prA1

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ICS:

07.040	Astronomija. Geodezija. Geografija	Astronomy. Geodesy. Geography
35.240.70	Uporabniške rešitve IT v znanosti	IT applications in science

SIST EN ISO 19116:2020/oprA1:2021 **en,fr,de**

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DRAFT AMENDMENT

ISO 19116:2019/DAM 1

ISO/TC 211

Secretariat: SIS

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2021-02-05

Geographic information — Positioning services

AMENDMENT 1

Information géographique — Services de positionnement
AMENDEMENT 1

ICS: 35.240.70

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ISO/CEN PARALLEL PROCESSING



Reference number
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This document was prepared by Technical Committee ISO/TC 211, *Geographic information/Geomatics*.

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ISO 19116:2019/DAM 1:2020(E)**Introduction**

The purpose of this amendment is to correct an omission in the requirements for coordinate metadata.

CRS identification may be through either a full description or through reference to a full description in a register of geodetic parameters (19111:2019, 7.2). Coordinate epoch is required to be given with a coordinate set when those coordinates are referenced to a dynamic coordinate reference system. This requirement is described in the UML through constraints in the `CoordinateMetadata` class. A constraint applying when CRS identification is through reference to a register has been added to the description of the data model.

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Geographic information — Positioning services

AMENDMENT 1

AMENDMENT 1

Page 20, 7.4.2, PS_ObservationMode

Replace [Figure 6](#) with the following:

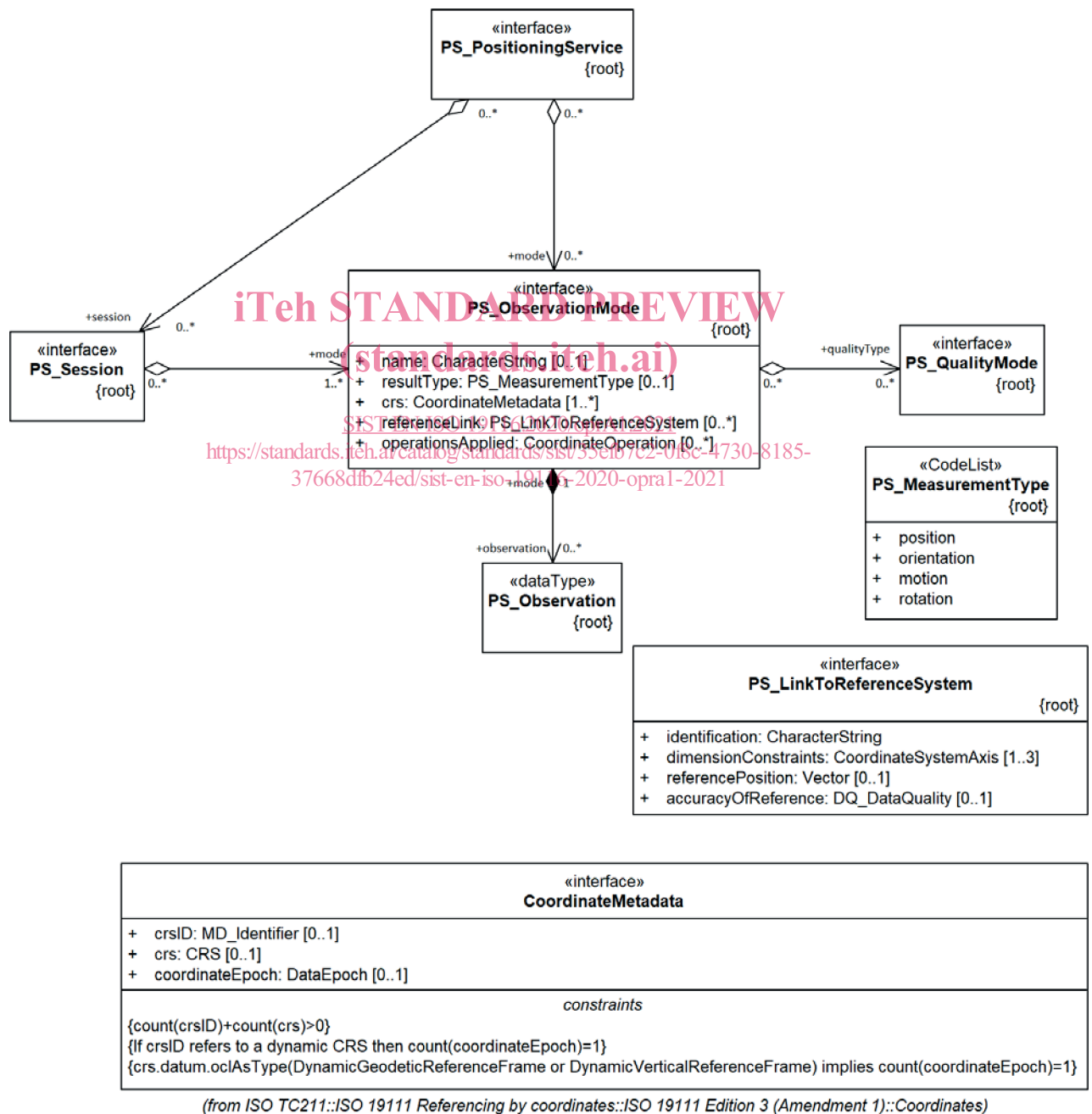


Figure 6 — UML diagram — PS_ObservationMode class and related data types

ISO 19116:2019/DAM 1:2020(E)

Page 25, 7.4.6, Coordinate transfer (offset) values

Replace [Figure 9](#) with the following:

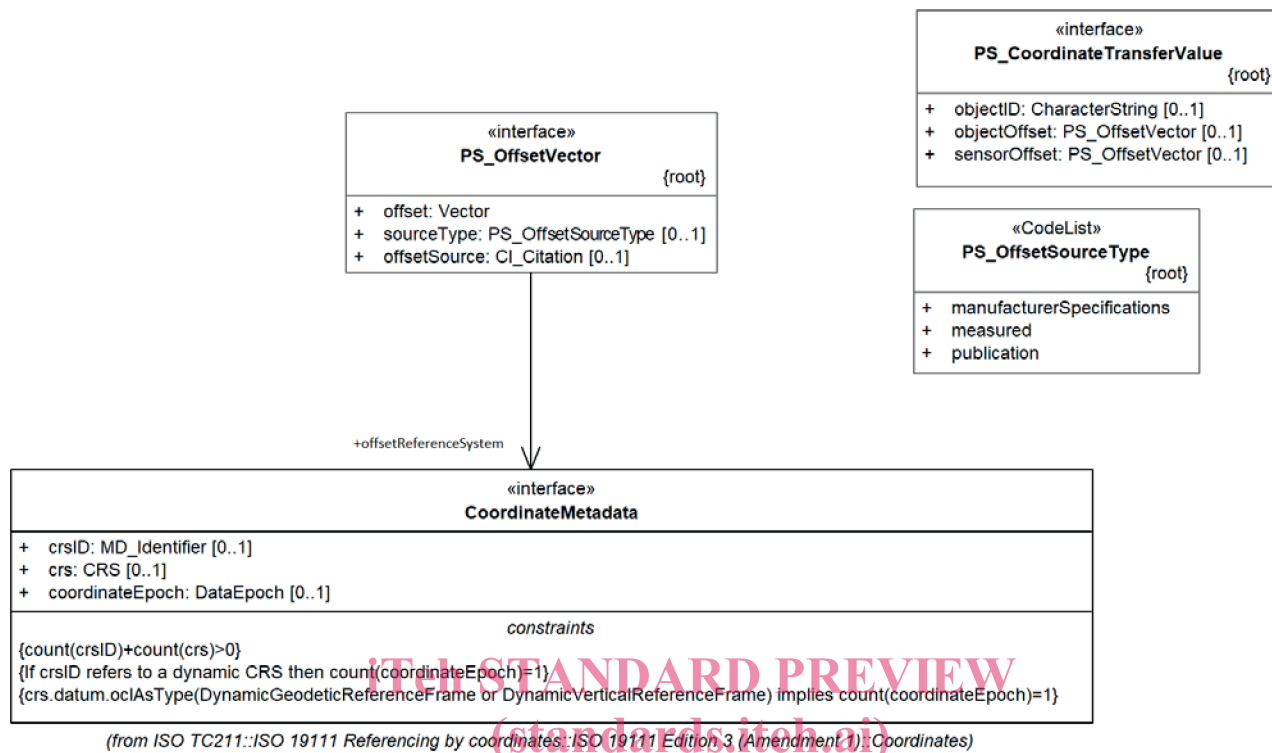


Figure 9 — UML diagram — PS_CoordinateTransferValues class