Build Notes

papiNet Standard - Version 2.31
Global Standard for the Paper and Forest Products Supply Chain

Build V2R31_20191003
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Production Release
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Major changes in build V2R31_20191003

### Elements
- AdditionalItemInfo added as optional repeatable to PriceAndAmountInfo.
- ChargeOrAllowance added as optional to MeasuringTicketSequenceLineItem.
- GoodsLoadingSequence added as optional to TransportLoadingCharacteristics.
- LoadTender Summary change to optional in e-Document LoadTender.
- Product changed to optional in MeasuringTicketSequenceLineItem.
- SampleCharacteristics added as optional to ItemInfo.
- TransportVehicleEmissionClass added as optional repeatable to TransportVehicleCharacteristics.

### Attributes
- Attribute IsCarrierLoadingOperator added as optional to TransportLoadingCharacteristics and TransportUnloadingCharacteristics.

### Enumerations
- Enumerations CompensationCalculationID, CompensationChainNumber, QuantityCalculationID, VolumeTariff added to simple type referenceType.
- Enumerations ByItemOrByPackage and ByPackageOrByLoad added to attribute MeasuringType.
- Enumerations ForestForwarder, ForestHarvester and ForestHub added to attributes MeasuringAgency and TestAgency.
- Enumerations Deduction, NetAndDeductions and NetAndExcess added to attribute AdjustmentType (Tare).
- Enumeration NotBillable added to attribute QuantityTypeContext.
- Enumeration NoAction added to attribute LoadTenderSegmentStatusType and LoadTenderResponseSegmentStatusType.
- Enumeration ThousandSheet added to attribute UOM.

### Definitions
Definitions clarified for a number of items:

- **Elements**
  Time, SequenceNumber and ShipToCharacteristics
• **Attributes**
  No change.

• **Enumerations**
  - Invoiced for attribute QuantityTypeContext.
  - Reduction for attribute AdjustmentType (Tare).

**Documentation**

- Applicable definitions are updated in documentation of e-Documents.