## OTF20 - Changelog

- V2.0.2 (2023-10-24)
  - Changes
- V20.1 (2023-10-20)
  - Changes
- OTF20 Release (2023-02-22)
  - BREAKING CHANGES
  - Changelog
- V1.32 (2023-02-22)
- V1.31 (2023-02-10)
- V1.3 (2022-11-01)
- V1.2 (2022-05-13)
- V1.1 (2021-11-15)
- V1.0 (2021-08-27)

## V2.0.2 (2023-10-24)

#### **Changes**

- Improved version numbers
- Fixed an issue where sample files would not generate all date fields
- Added new Message Type: Message\_TankContainer\_StatusUpdate\_HeelDisposal
- · Added list of Tags to Remark

## V20.1 (2023-10-20)

#### **Changes**

- Improved Inspection Fields
  - o Added TankContainerInfo.InspectionDates.InitialInspectionDate
  - $\circ \ \ \mathsf{Added} \ \mathsf{Message\_TankContainer\_InspectionReport.InspectionVerification.VerificationPlace$
  - Added field TankContainerInfo.InspectionDates.ACEPDescription (please note that TankContainerInfo.InspectionDates.ACEP
    datetime field will be deprecated)
- · Added exchange of Repair References
  - $\circ \ \ \mathsf{Added} \ \mathsf{field} \ \mathsf{Container\_ServiceRequest\_Work\_Repair}. Less or \mathsf{Reference}$
  - $\circ \ \ \mathsf{Added} \ \mathsf{field} \ \mathsf{Container\_ServiceRequest\_Work\_Repair}. Lessee \mathsf{Reference}$
  - Added field Container\_Work\_EstimateStatusInfo.ContainerWorkAuthorizationInfo.
    ContainerWorkLessorAuthorizationInfo.Reference
  - Added field Container\_Work\_EstimateStatusInfo.ContainerWorkAuthorizationInfo.
    ContainerWorkLesseeAuthorizationInfo.Reference

### OTF20 Release (2023-02-22)

#### **BREAKING CHANGES**

OTF has been fully redesigned. This has the following benefits:

- Unified structure (all message headers are the same)
- · XSD makes sure developers can start quickly, since it is mostly its own documentation
- Various requests for less generic fields (especially dam, mat, loc codes)
- OTF-Invoice removed: please use UBL Invoice format (link)

#### Changelog

- · New formats introduced
  - PreNotification messages

(redelivery notification, release notification, accompaniedCleaning, quickRepair, heating, etc.)

- Message\_Container\_PreNotification
- Message\_Container\_PreNotification\_StatusUpdate
- o Container services StatusUpdate messages
  - Message\_Container\_StatusUpdate\_Storage\_Arrival
  - Message Container StatusUpdate Storage Available
  - Message Container StatusUpdate Storage Departure
  - Message TankContainer StatusUpdate Cleaning
  - Message\_TankContainer\_StatusUpdate\_Heating
  - Message\_TankContainer\_StatusUpdate\_Inspection
  - Message\_TankContainer\_StatusUpdate\_Transhipment
- Work messages (modifications & repair)
  - Message\_Container\_Work\_Estimate (can be annotated and authorized)
  - Message\_Container\_StatusUpdate\_Work
- o PeriodicInspection Messages
  - Message\_TankContainer\_InspectionReport
- XSD available
- C# class available
- Deprecated all versions up until OTF V1.3
  - Formats deprecated and replaced by new structures
    - OTF-Gate Move
    - OTF-M&R Estimate Saga
    - OTF-Periodic Inspection Certificate
    - OTF-Pre announcement
    - OTF-Workflow Status Information
  - $\circ~$  Formats on-hold for now (since they do not belong in the supply chain)
    - OTF-Cleaning Audit
    - OTF-Debtor Data
    - OTF-Equipment Data
    - OTF-Gate Drivetrough Audit
    - OTF-Heating Audit
    - OTF-Product Data

- OTF-Spare Part Data
- OTF-Spare Part Purchase Order
- o Formats dropped
  - OTF-Invoice removed: please use UBL Invoice format (link)

## V1.32 (2023-02-22)

• Added field Certificate > CertificateData > Characteristics > ISO6346SizeTypeCode (string) to Periodic Inspection Certificate message

## V1.31 (2023-02-10)

· Added optional customer suborder reference field (usually reserved for authorization) to Workflow Status Information

## V1.3 (2022-11-01)

· Added "Periodic inspection certificate" format

## V1.2 (2022-05-13)

- · Added "About" information
- Added Changelog
- · Added "History of interfaces" document for clarification
- · Added "Interface checklist" for easier coöperation and better explanations for project managers and higher-up stakeholders
- · Gate Drivethrough Event definition updated (clarified & changed some formats)
- · Cleaning Maintenance definition added
- Pre announcement updated
  - Documentation improved
  - Now supports polymer cleaning request flag
  - o Extra wishes now supports quantity
  - Extra wishes now supports explicit cleaning method code
- · Spare Part Purchase Order updated (documentation improved with some specific outbound clarifications)

## V1.1 (2021-11-15)

- Debtor Data definition added
- · Product Data definition added
- Heating Data definition added
- Gate Drivethrough Event definition added
- · Pre announcement updated (main service flags are now deprecated)
- · Gate Move updated (some explanations added)
- · Workflow Status Information updated (some explanations added)
- M&R Estimate Saga updated (improved documentation, added support for lessor counteroffers)
- Invoice updated (added VAT rounding strategy variant)
- Spare Part Purchase Order updated (added support for inbound (delivery), made separation between inbound (delivery) and outbound (spare parts supplier)

# V1.0 (2021-08-27)

• Initial release