**Change Request**

**for the update of ISO 20022 financial repository items**

1. **Origin of the request:**

*A.1 Submitter*: Tieto on behalf of of customers

*A.2 Contact person:*

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*A.3 Sponsors*: Tieto Corporate

1. **Related messages:**

tsin.004.001.01 (FinancialInvoice)

1. **Description of the change request:**

Today, in Line Item level it is possible to introduce only debiting (increasing) amounts and quantities.

The CR requests to change the current Amount into e.g. AmountAndDirection34 type that includes also SGN element. For Quantity elements we suggest to include also SGN (Sign) as element.

Impacted amount elements at Line item level are:

Tax <Tax> [0..\*]

5.80 CalculatedAmount <ClctdAmt> [0..\*] Amount R4

MonetarySummation <MntrySummtn> [0..1]

5.190 LineTotalAmount <LineTtlAmt> [0..\*] Amount R4

5.193 TaxTotalAmount <TaxTtlAmt> [0..\*] Amount R4

5.194 TaxBasisTotalAmount <TaxBsisTtlAmt> [0..\*] Amount R4

Impacted quantity elements at Line item level are:

LineItm/PackgQty

LineItm/BilledQuantity <BlldQty> [0..1]

5.112 Value <Val> [1..1]

LineItm/PackgQty

PackageQuantity <PackgQty> Presence: [0..1]

5.117 Value <Val> [1..1]

1. **Purpose of the change:**

It is common trading practice that parties use normal debit invoices to place credits in line item level. This is typical in well-established trading relations where same types of goods are delivered frequently. Business partners typically correct mismatch of delivered amounts, returned goods etc. Instead of using separate Credit Invoice trading practice corrects previous error in next invoice.

1. **Urgency of the request:**

Normal

1. **Business examples:**

None

1. **SEG recommendation:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Consider** | | Y | **Timing** |
|  | | - **Next yearly cycle: 2012/2013**  (the change will be considered for implementation in the yearly maintenance cycle which starts in 2012 and completes with the publication of new message versions in the spring of 2013) | |  |
|  | | - **At the occasion of the next maintenance of the messages**  (the change will be considered for implementation, but does not justify maintenance of the messages in its own right – will be pending until more critical change requests are received for the messages) | | X |
|  | | - **Urgent unscheduled**  (the change justifies an urgent implementation outside of the normal yearly cycle) | |  |  |
|  | | - **Other timing:** | | |  |

Comments:

|  |  |
| --- | --- |
| **Reject** |  |

Reason for rejection: