

ZUGFeRD Mapping für Lieferanten

kopfdaten (header data)

| Feldname                                                                    | Field Name                                                              | EN16931 ZUGFeRD EXTENDED Segment                                                                                                                    | Pflichtangabe<br>(sofern vorhanden) |
|-----------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| Dokumentenart                                                               | Document type                                                           | ExchangedDocument/TypeCode<br>Codes 402, 403, 407, 413                                                                                              | X                                   |
| Rechnungsnummer                                                             | Invoice number                                                          | /CrossIndustryInvoice/ExchangedDocument/ExchangedDocument/ID                                                                                        | X                                   |
| Rechnungsdatum                                                              | Invoice date                                                            | /CrossIndustryInvoice/ExchangedDocument/IssueDateTime/DateTimeString                                                                                | X                                   |
| Verarbeitungs-<br>information                                               | Processing<br>information                                               | ExchangedDocumentContext/BusinessProcessSpecifiedDocumentContextParameter/ID                                                                        | (X)                                 |
| Lieferantennummer                                                           | Supplier number                                                         | /CrossIndustryInvoice/SupplyChainTradeTransaction/ApplicableHeaderTradeAgreement/SellerTradeParty/ID                                                | X                                   |
|                                                                             |                                                                         | --> <b>mandatory</b> to add the anchor "Lieferantennummer:" followed by supplier number value.                                                      |                                     |
| Rechnungswährung                                                            | Billing currency                                                        | /CrossIndustryInvoice/SupplyChainTradeTransaction/ApplicableHeaderTradeSettlement/InvoiceCurrencyCode                                               | X                                   |
| Landeswährung                                                               | National currency                                                       | CrossIndustryInvoice/SupplyChainTradeTransaction/ApplicableHeaderTradeSettlement/TaxApplicableTradeCurrencyExchange/TargetCurrencyCode              | (X)                                 |
| Umrechnungskurs<br>Landeswährung /<br>Rechnungswährung                      | Conversion rate of<br>national currency /<br>invoice currency           | CrossIndustryInvoice/SupplyChainTradeTransaction/ApplicableHeaderTradeSettlement/TaxApplicableTradeCurrencyExchange/ConversionRate                  | (X)                                 |
| Datum des<br>Umrechnungskurses                                              | Date of conversion<br>rate                                              | CrossIndustryInvoice/SupplyChainTradeTransaction/ApplicableHeaderTradeSettlement/TaxApplicableTradeCurrencyExchange/ConversionRateDateTime          | (X)                                 |
| Rechnungsendbetrag in<br>Rechnungswährung                                   | Final invoice amount<br>in invoice currency                             | /CrossIndustryInvoice/SupplyChainTradeTransaction/ApplicableHeaderTradeSettlement/SpecifiedTradeSettlementHeaderMonetarySummation/GrandTotalAmount  | X                                   |
| Gesamter<br>Steuerbasisbetrag in<br>Rechnungswährung                        | Total tax base amount<br>in invoice currency                            | /CrossIndustryInvoice/SupplyChainTradeTransaction/ApplicableHeaderTradeSettlement/ApplicableTradeTax/BasisAmount                                    | X                                   |
| Steuerbetrag in<br>Rechnungswährung                                         | Tax amount in invoice<br>currency                                       | CrossIndustryInvoice/SupplyChainTradeTransaction/ApplicableHeaderTradeSettlement/SpecifiedTradeSettlementHeaderMonetarySummation/TaxTotalAmount     | X                                   |
| Anzahlungsbetrag in<br>Rechnungswährung                                     | Down payment<br>amount in invoice<br>currency                           | CrossIndustryInvoice/SupplyChainTradeTransaction/ApplicableHeaderTradeSettlement/SpecifiedTradeSettlementHeaderMonetarySummation/TotalPrepaidAmount | (X)                                 |
| Referenznummer zu<br>einem vorangegangenen<br>Dokument<br>(z.B. Gutschrift) | Reference number to<br>a previous document<br>provided by the<br>vendor | SupplyChainTradeTransaction/ApplicableHeaderTradeSettlement/InvoiceReferencedDocument/IssuerAssignedID                                              | (X)                                 |
| Datum des<br>Referenzbeleges                                                | Date of reference<br>document                                           | SupplyChainTradeTransaction/ApplicableHeaderTradeSettlement/InvoiceReferencedDocument/FormattedIssueDateTime/DateTimeString                         | (X)                                 |
| Steuerfreier Betrag                                                         | Tax-free amount                                                         | /CrossIndustryInvoice/SupplyChainTradeTransaction/ApplicableHeaderTradeSettlement/SpecifiedTradeSettlementHeaderMonetarySummation/LineTotalAmount   | (X)                                 |

| Feldname                             | Field Name                       | EN16931 ZUGFeRD EXTENDED Segment                                                                                                               | Pflichtangabe<br>(sofern vorhanden) |
|--------------------------------------|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| Zahlungsbedingung                    | Terms of payment                 | SupplyChainTradeTransaction/ApplicableHeaderTradeSettlement/SpecifiedTradePaymentTerms                                                         | (X)                                 |
| Umsatzsteuer-Identifikations-nummer  | VAT identification number        | /CrossIndustryInvoice/SupplyChainTradeTransaction/ApplicableHeaderTradeAgreement/SellerTradeParty/SpecifiedTaxRegistration/ID[@schemeID="VA"]  | X                                   |
| Steuernummer<br>(beim Finanzamt)     | Tax number (Ministry of Finance) | /CrossIndustryInvoice/SupplyChainTradeTransaction/ApplicableHeaderTradeAgreement/SellerTradeParty/SpecifiedTaxRegistration/ID[@schemeID="FC"]  | (X)                                 |
| Steuerkategorie<br>(Steuerpräferenz) | Tax category (tax preference)    | CrossIndustryInvoice/SupplyChainTradeTransaction/IncludedSupplyChainTradeLineItem/SpecifiedLineTradeSettlement/ApplicableTradeTax/CategoryCode | (X)                                 |
| Abladestelle                         | Unloading point                  | /CrossIndustryInvoice/SupplyChainTradeTransaction/ApplicableHeaderTradeAgreement/BuyerTradeParty/PostalTradeAddress/LineThree                  | (X)                                 |
|                                      |                                  | --> <b>mandatory</b> to add the anchor "Abladestelle:" followed by unloading point value.                                                      |                                     |
| Werk                                 | Plant                            | /CrossIndustryInvoice/SupplyChainTradeTransaction/ApplicableHeaderTradeAgreement/BuyerTradeParty/PostalTradeAddress/LineTwo                    | X                                   |
|                                      |                                  | --> <b>mandatory</b> to add the anchor "Werk:" followed by plant number value.                                                                 |                                     |

Positionsdaten (line item data)

| Feldname                            | Field Name                          | EN16931 ZUGFeRD EXTENDED Segment                                                                                                                                                  | Pflichtangabe<br>(sofern vorhanden) |
|-------------------------------------|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| Positionsnummer                     | Position number                     | SupplyChainTradeTransaction/IncludedSupplyChainTradeLineItem/AssociatedDocumentLineDocument/LineID                                                                                | X                                   |
| Materialnummer Käufer               | Material number buyer               | /CrossIndustryInvoice/SupplyChainTradeTransaction/IncludedSupplyChainTradeLineItem/SpecifiedTradeProduct/BuyerAssignedID                                                          | (X)                                 |
| Materialnummer Verkäufer            | Material number seller              | /CrossIndustryInvoice/SupplyChainTradeTransaction/IncludedSupplyChainTradeLineItem/SpecifiedTradeProduct/SellerAssignedID                                                         | (X)                                 |
| Materialbeschreibung                | Material item description           | ItemDescription1:<br>/CrossIndustryInvoice/SupplyChainTradeTransaction/IncludedSupplyChainTradeLineItem/SpecifiedTradeProduct/Name                                                | (X)                                 |
|                                     |                                     | ItemDescription2:<br>/CrossIndustryInvoice/SupplyChainTradeTransaction/IncludedSupplyChainTradeLineItem/SpecifiedTradeProduct/Description                                         |                                     |
| Menge                               | Quantity                            | /CrossIndustryInvoice/SupplyChainTradeTransaction/IncludedSupplyChainTradeLineItem/SpecifiedLineTradeDelivery/BilledQuantity                                                      | X                                   |
| Mengeneinheit                       | Unit of measurement quantity        | /CrossIndustryInvoice/SupplyChainTradeTransaction/IncludedSupplyChainTradeLineItem/SpecifiedLineTradeDelivery/BilledQuantity/@unitCode                                            | X                                   |
| Liefer-/ Leistungsdatum             | Date of delivery / performance      | /CrossIndustryInvoice/SpecifiedSupplyChainTradeTransaction/ApplicableSupplyChainTradeDelivery/ActualDeliverySupplyChainEvent/OccurrenceDateTime/DateTimeString                    | X                                   |
| Nettopositionsbetrag                | Net position amount                 | SpecifiedLineTradeSettlement/SpecifiedTradeSettlementLineMonetarySummation/LineTotalAmount                                                                                        | X                                   |
| Nettoeinzelpreis                    | Net unit price                      | /CrossIndustryInvoice/SupplyChainTradeTransaction/IncludedSupplyChainTradeLineItem/SpecifiedLineTradeAgreement/NetPriceProductTradePrice/ChargeAmount                             | X                                   |
| Preisbasis<br>(Nettoeinzelpreis)    | Price basis<br>(net unit price)     | CrossIndustryInvoice/SupplyChainTradeTransaction/IncludedSupplyChainTradeLineItem/SpecifiedLineTradeAgreement/NetPriceProductTradePrice/BasisQuantity                             | X                                   |
| Mengeneinheit<br>(Nettoeinzelpreis) | Unit of measure (net unit price)    | /CrossIndustryInvoice/SupplyChainTradeTransaction/IncludedSupplyChainTradeLineItem/SpecifiedLineTradeAgreement/GrossPriceProductTradePrice/BasisQuantity/@unitCode                | X                                   |
| Lieferscheinnummer                  | Delivery note number                | CrossIndustryInvoice/SupplyChainTradeTransaction/IncludedSupplyChainTradeLineItem/SpecifiedLineTradeDelivery/DeliveryNoteReferencedDocument/IssuerAssignedID                      | X                                   |
| Datum Lieferschein                  | Date of delivery note               | CrossIndustryInvoice/SupplyChainTradeTransaction/IncludedSupplyChainTradeLineItem/SpecifiedLineTradeDelivery/DeliveryNoteReferencedDocument/FormattedIssueDateTime/DateTimeString | X                                   |
| Bestellnummer                       | Purchase order number               | CrossIndustryInvoice/SupplyChainTradeTransaction/IncludedSupplyChainTradeLineItem/SpecifiedLineTradeAgreement/BuyerOrderReferencedDocument/IssuerAssignedID                       | (X)                                 |
| Datum Bestellung                    | date Purchase order                 | CrossIndustryInvoice/SupplyChainTradeTransaction/IncludedSupplyChainTradeLineItem/SpecifiedLineTradeAgreement/BuyerOrderReferencedDocument/FormattedIssueDateTime/DateTimeString  | (X)                                 |
| Steuersatz                          | Tax rate                            | CrossIndustryInvoice/SupplyChainTradeTransaction/IncludedSupplyChainTradeLineItem/SpecifiedLineTradeSettlement/ApplicableTradeTax/RateApplicablePercent                           | X                                   |
| Fahrzeugidentifikationsnummer (FIN) | Vehicle identification number (VIN) | CrossIndustryInvoice/ram:SupplyChainTradeTransaction/ram:IncludedSupplyChainTradeLineItem/ram:SpecifiedTradeProduct/ram:ApplicableProductCharacteristic                           | (X)                                 |

Steuerdaten (tax data)

| Feldname                                                        | Field Name                                                      | EN16931 ZUGFeRD EXTENDED Segment                                                                                           | Pflichtangabe<br>(sofern vorhanden) |
|-----------------------------------------------------------------|-----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| Steuersatz                                                      | Tax rate                                                        | /CrossIndustryInvoice/SupplyChainTradeTransaction/ApplicableHeaderTradeSettlement/ApplicableTradeTax/RateApplicablePercent | X                                   |
| Steuerbetrag für Steuersatz                                     | Tax amount for tax rate                                         | /CrossIndustryInvoice/SupplyChainTradeTransaction/ApplicableHeaderTradeSettlement/ApplicableTradeTax/RateApplicablePercent | X                                   |
| steuerpflichtiger Betrag für den Steuersatz (Steuerbasisbetrag) | Taxable amount for the tax rate (basic tax amount / net amount) | /CrossIndustryInvoice/SupplyChainTradeTransaction/ApplicableHeaderTradeSettlement/ApplicableTradeTax/BasisAmount           | X                                   |

Bezugsnebenkosten (add. purchasing costs)

| Feldname                     | Field Name                                                      | EN16931 ZUGFeRD EXTENDED Segment                                                                                                                     | Pflichtangabe<br>(sofern vorhanden) |
|------------------------------|-----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| Positionsnummer              | Position number                                                 | SupplyChainTradeTransaction/IncludedSupplyChainTradeLineItem/Associate dDocumentLineDocument/LineID                                                  | (X)                                 |
| Bezugsneben-kostenart        | Type of additional purchasing costs (insurance, packaging, ...) | CrossIndustryInvoice/SupplyChainTradeTransaction/ApplicableHeaderTradeSettlement/SpecifiedTradeAllowanceCharge <Document Level Charges>/ReasonCode   | (X)                                 |
| Betrag der Bezugsnebenkosten | Total amount of additional purchasing costs                     | CrossIndustryInvoice/SupplyChainTradeTransaction/ApplicableHeaderTradeSettlement/SpecifiedTradeAllowanceCharge <Document Level Charges>/ActualAmount | (X)                                 |

Sollte die Auflistung nicht alle benötigten Datenfelder berücksichtigen, bitten wir Sie unseren Support [el invoicing@mercedes-benz.com](mailto:el invoicing@mercedes-benz.com) zu kontaktieren.