



EDItX XML transaction document formats



ORDER FORMAT FOR CONSUMER DIRECT FULFILMENT Version 1.2.1, March 2013, corrected February 2014

This document defines an extension to the EDItX XML general book trade order format Version 1.1 to cover book trade orders sent by booksellers to wholesalers, distributors and publishers for direct “drop ship” delivery to the end customer – more correctly referred to as “Consumer Direct Fulfilment” or “CDF”.

Nothing has been deleted from the normal order format. Elements that have been added or modified are shaded for easy identification.

There is a potential confusion in the way in which the parties to the transaction are named. In the normal book trade order, the sender of the order is the *buyer* and the addressee is the *seller* or *supplier*. For CDF, the sender of the order is simultaneously buying from the *supplier* and selling to an *end customer*. The sender of the order is still referred to as the *buyer* and the end customer is referred to as the *ship-to party*. If a buyer’s *specified price* is included in line item detail, it means the price which the buyer is charging to the end customer, and which may need to be shown on the packing slip. It bears no necessary relationship to the price that the supplier charges to the buyer.

The order format supports the following features that are specific to CDF:

- Identification of the end customer and the delivery address
- Gift wrap specification if required
- Specification of “whole order” messages if required
- Specification of packing slip format if required
- Specification of prices to be shown on packing list
- Shipping charges at whole order and line item level
- Author/title description for packing list
- Applicable taxes
- Gift certificates and/or coupons to be used against the order
- Specification of “line item” messages if required
- Inclusion of “smart inserts”: these are assumed to be treated as line items in their own right, with the insert having been assigned a SKU by trading partner agreement

For several of these features, the specification takes the form of a numeric code whose interpretation is a matter for agreement between trading partners.

Schema download address: [CDF Order Version 1.1 \(ZIP\)](#)

We invite user comments on this specification and the associated XML schema, and suggestions for improvement for future releases. In the USA, please send comments by email to the [BISAC Supply Chain EDI Committee](#). In the UK and the rest of the world, please send comments by email to [EDItEUR](#).

Changes from Version 1.0

- General Added a separate column to show whether an element is repeatable.
 Changed Version Number to 1.1 throughout.
 Lines re-numbered throughout to reflect insertions and deletions.
 Added new code values for order reference types using 'Reference' instead of 'Number'.
 Code values ending in 'Number' are now deprecated. (The reason for this change is that a reference may be either a number or a date or both.)
- Page 5 Header line 3: new code value 'CDFInvoiceReference' added to list used by <ReferenceTypeCode>.
 Header line 3: new element <ReferenceDateTime> added.
 Header line 6: new element <CountryCode> added (change requested by the German implementation group to allow for the fact that different prices in the same currency – Euros – may apply in different German-speaking countries because of different tax rates).
 Header line 7: new code value 'DoNotShipBefore' added to list used by <DateQualifierCode>. Composite element <DateCoded> made repeatable.
- Page 6 Header lines 9 – 12: party ID type 'EAN' replaced by 'GLN' (this is now the official acronym to be used for EANs when they identify a location or party as opposed to a product).
 Header lines 9 – 12: new element <CountryCode> added to the party composites (requested by European implementation groups, to enable a party's country to be specified for tax-related purposes).
 Header line 9: element <PartyID> made non-mandatory for all Parties in CDF orders.
 Header line 9: new party ID types 'VKNR' and 'NBSN' and new additional party ID types 'VATRegistrationNumber' and 'BAGNR' (applicable also to other Party composites). 'VKNR' and 'BAGNR' are identifiers used in the German book trade. 'NBSN' is an identifier used in the Norwegian book trade.
- Pages 6,7 Header line 9: detail of structure now shown for elements <PartyName>, <PostalAddress>, <CommunicationDetails> and <ContactPerson>; new elements added to <PartyName> and <ContactPerson> to carry an unstructured or structured personal name or a company name.
- Page 7 Header line 13: new element <ShipFrom> added in place of <ShipFromParty>.
 Header line 14: new composite <OrderQualifierCoded> added (change requested by the Norwegian implementation group, since Norwegian book trade orders are frequently qualified in a variety of ways).
- Page 8 Header line 15: the <Transport> element has been replaced by a new <Delivery> element. CarrierNameCodeType code values are included for an EDItEUR-defined list, Supplier- or Buyer-defined lists, or for national lists identified by selected ISO two-letter country codes.
 Header line 16: new code values 'ShipCombinedPackSeparately' and 'DoNotShipSeparately' added to list used by <ShippingInstructionCode> (requested by the Norwegian and UK implementation groups).
 Header line 18: new element <ExtendedDays> added to <PaymentTerms> (change requested for use in the German book trade).
 Header line 19: new composite <PaymentTermsCoded> (requested by the Norwegian implementation group, since Norwegian book trade orders carry code values rather than explicit dates or numbers of days to indicate credit terms).
 Header line 20: text amended to remove reference to 'SRP'; the price type may vary.
 Header line 20: composite element <Allowance> replaced with a simple data element <DiscountPercentage> (simplification of the tagging).
- Page 9 Header line 22: new composite <AdditionalService> added (change requested by the Swedish implementation group, since ancillary services are commonly part of book supply from Swedish distributors to retailers).

- Header line 23: composite <Message> has been added.
- Page 10 Header line 28: structure of composite <Tax> revised to be consistent with other trade message formats.
- Page 11 Item detail line 2: text amended to specify that <ProductID> may be repeated only if there are two or more identifiers of different types for the same item, and to clarify the use of <ProductIDType> codes for ISBN-10s and ISBN-13s.
- Item detail line 2: new product ID types 'Seller', 'Buyer' and 'Proprietary' added.
- Item detail line 2: new element <IDTypeName> added, to further identify a Proprietary scheme.
- Item detail line 3: element <ItemDescription> made non-mandatory.
- Item detail line 4: new composite <ItemRelatedParty> added (change requested by the Norwegian implementation group, to enable identification of product owners where more than one can supply the same item).
- Item detail line 5: element renamed <OrderQuantity>.
- Item detail line 6: new composite <BatchBonus> added (change requested by the German implementation group).
- Item detail line 7: new code value 'BuyersReservationReference' added to list used by <ReferenceTypeCode>.
- Item detail line 7: new element <ReferenceDateTime> added.
- Page 12 Item detail line 9: new code value 'DoNotShipBefore' added to list used by <DateQualifierCode>. Composite element <DateCoded> made repeatable.
- Item detail line 11: new composite <OrderItemQualifierCoded> added (change requested by the Norwegian implementation group, since Norwegian book trade order items are frequently qualified in a variety of ways).
- Item detail line 12: new element <CountryCode> added to <Price>.
- Item detail line 12: new code values 'UnitCostIncludingTax', 'TradePriceIncludingTax' and 'TradePriceExcludingTax' added to list used by <PriceQualifierCode>.
- Item detail line 12: structure of composite <Tax> revised to be consistent with other trade message formats.
- Page 13 Item detail line 13: text amended to remove reference to 'SRP'; the price type may vary.
- Item detail line 13: composite element <Allowance> replaced by simple data element <DiscountPercentage>.
- Item detail line 14: new composite element <DiscountDetail> added (requested by the Norwegian implementation group, since in the Norwegian market orders frequently specify complex discounting arrangements).
- Item detail line 15: composite <Tax> made repeatable and structure revised to be consistent with other trade message formats.
- Item detail line 16: new composite element <ReturnsConditions> added (requested by the Norwegian implementation group, since in the Norwegian market orders may specify agreed returns conditions applying to a specific line item).
- Item detail line 19: new composite <AdditionalService> added.
- Item detail line 20: composite <Message> has been added.

Correction made September 2008:

- Page 6 Header line 9: new code value 'SellersAccountNumber' added for use with the element <PartyIDType> in all Party composites.

Changes from Version 1.1 made January 2010:

- General Date-time format options for element <ReferenceDateTime> corrected throughout to be consistent with Header element <IssueDateTime> and with schema.
- Page 5 Header line 3: new code value 'OrderSourceLocationReference' added to list used by <ReferenceTypeCode>.
- Page 6: Header line 9: code value 'Phone' added to list used by <CommunicationTypeCode>, for consistency with schema and other EDItX formats.
- Page 11: Item detail line 7: new code value 'OrderSourceLocationReference' added to list used by <ReferenceTypeCode>.
- Item detail line 8: element <ShipToParty> added, for use when individual items on an order have different delivery destinations.
- Page 12 Item detail line 12: descriptive text changed to indicate that <PricingDetail> is repeatable, and <Price> is not repeatable within <PricingDetail>, for consistency with the schema and other EDItX formats.
- Item detail line 12: <Tax> composite moved to immediately after <MonetaryAmount>, for consistency with the schema.

Correction made March 2010:

- Page 12 Item detail line 12: new code values 'SoldPriceIncludingTax' and 'SoldPriceExcludingTax' added to list used by <PriceQualifierCode>.

Corrections and changes from Version 1.2 made March 2013:

- Page 6 Header line 9 (see also Header lines 11 and 12 on page 7): Lines shaded that may only occur in <ShipToParty> and <BillToParty>. Element <CorporateNameStructured> added for consistency with schema. New element <CorporateAffiliation> added to content model of <ShipToParty> and <BillToParty>.

Corrections made February 2014:

- Page 5 Footnote 2 added, clarifying the meaning of 'R' (repeatable) in right-hand column.

CDF ORDER – Version 1.2, January 2010**Document name and version**

CDF Order Version 1.2	<CDFOrder version="1.2">
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Header

	Element	M ¹	CDFOrder.Header.	
1	Order number	M	OrderNumber	
2	Document date/time: the date/time when the report was generated. Permitted formats are: YYYYMMDD YYYYMMDDTHHMM YYYYMMDDTHHMMZ (universal time) YYYYMMDDTHHMM±HHMM (time zone) where "T" represents itself, ie letter T	M	IssueDateTime	
3	Document references (repeatable) Reference type Contract reference Promotion or deal reference Seller's representative order reference Requested CDF invoice number (for use when the supplier will generate the buyer's invoice to the consumer) Order source location reference Reference Reference date YYYYMMDD. A date or date-time may be included, but not both. Reference date-time (for format options see line 2)	D M D D D	ReferenceCoded ReferenceTypeCode <i>ContractReference</i> <i>PromotionOrDealReference</i> <i>RepOrderReference</i> <i>CDFInvoiceReference</i> <i>OrderSourceLocationReference</i> ReferenceNumber ReferenceDate ReferenceDateTime	R ²
4	Document function New document sent for the first time Copy of a document previously sent Document sent for test purposes only	M	PurposeCode <i>Original</i> <i>Duplicate</i> <i>Test</i>	
5	Order currency Values: ISO 4217 currency codes	D	CurrencyCode	
6	Country code: ISO 3166-1 country code. If the currency is legal tender in more than one country, used to indicate the price details are specific to that country	D	CountryCode	
7	Order dates Date YYYYMMDD Date qualifier code Cancel if not shipped by Cancel if not shipped by, unless NYP Ship all available at this date, and cancel remainder Do not ship before	D M M	DateCoded. Date DateQualifierCode <i>CancelIfNotShippedBy</i> <i>CancelIfNotShippedByUnlessNYP</i> <i>FillAllAvailableBy</i> <i>DoNotShipBefore</i>	R
8	Order fill terms Fill or kill whole order Fill whole order or backorder whole order (no "dribbles") Fill part and kill rest Fill part and kill rest, unless NYP Fill part and backorder rest, supply rest when complete (no "dribbles") Fill part and backorder rest, supply rest as available ("dribbles" accepted)	D	FillTermsCode. <i>FillAllOrKillAll</i> <i>FillAllOrBackorderAll</i> <i>FillPartKillRemainder</i> <i>FillPartKillRemainderUnlessNYP</i> <i>FillPartBackorderRemainder</i> <i>FillPartBackorderRemainderShipAsAvailable</i>	

¹ In the third column "M" means mandatory and "D" means dependent.² In the right-hand column "R" means that the element may be repeated.

Header (continued)

	Element	M	CDFOrder.Header.	
9	Buyer Party (bill to, unless otherwise stated, but not ship to, as ShipToParty is mandatory – see line 11)	M	BuyerParty.	
	Main identifier (<i>SAN, GLN, VKNR, NBSN, SellersAccountNumber</i>)	M	PartyID	
	Additional identifiers. As above list plus: <i>BAGNR, TaxRegistrationNumber, VATRegistrationNumber.</i>	D	AdditionalPartyID	R
	Party name. If included, must include a single- or multi-line name in purely presentational form (one or more NameLine elements), or the name of a person in natural order, inverted order (key name first) or structured form, or a corporate name.	D	PartyName.	
	Whole or part of a party name to be presented as a single line for addressing purposes. May be repeated for a multi-line name.	D	NameLine	R
	Personal name in natural order	D	PersonName	
	Personal name in inverted order	D	PersonNameInverted	
	Structured personal name, which must include a key name but may include other components as required	D	PersonNameStructured.	
	Gender. In some local implementations the gender is needed to enable grammatically correct addresses and salutations to be generated automatically.	D	Gender <i>Male</i> <i>Female</i>	
	Title for address. Only used if this is required in combination with title before name in those languages that use both in formal address, e.g. 'Herr' or 'Frau' with 'Doktor'.	D	TitleForAddress	
	Title before name, e.g. 'Mr', 'Dr'	D	TitlesBeforeNames	
	Names before key name, e.g. given name	D	NamesBeforeKey	
	Prefix to key name, e.g. 'Von'	D	PrefixToKey	
	Key name, usually surname or family name	M	KeyNames	
	Suffix to key name	D	SuffixToKey	
	Letters after name, e.g. degree or honour	D	LettersAfterNames	
	Title after name, e.g. 'Duke of Edinburgh'	D	TitlesAfterNames	
	Unstructured corporate name	D	CorporateName	
	Structured corporate name	D	CorporateNameStructured	
	Principal name	M	PrincipalName	
	Sub-division name	D	SubdivisionName	R
	Description of corporate name	D	CorporateNameDescription	
	Corporate affiliation. Must contain either an unstructured or a structured corporate name.	D	CorporateAffiliation	
	Unstructured corporate name	D	CorporateName	
	Structured corporate name. Same structure as above.	D	CorporateNameStructured	
	Address	D	PostalAddress.	
	Line of address	M	AddressLine	R
	Communication details (phone, fax etc)	D	CommunicationDetails.	R
	Method / type of communication	M	CommunicationTypeCode	
	Fixed phone		<i>FixedPhone</i>	
	Mobile phone		<i>MobilePhone</i>	
	Fax		<i>Fax</i>	
	Email		<i>Email</i>	
	Web		<i>URL</i>	
	Phone (unspecified type)		<i>Phone</i>	
	Communication address / locator	M	CommunicationLocator	

Header (continued)

	Element	M	CDFOrder.Header.	
	<p>Contacts. Must include a single- or multi-line name in purely presentational form (one or more NameLine elements) or the name of a person in natural order, inverted order (key name first) or structured form. May also include a contact role and contact communication details, if different from those specified for the named Party.</p> <p>Contact role code. Code list undefined.</p> <p>Whole or part of a party name to be presented as a single line for addressing purposes. May be repeated for a multi-line name.</p> <p>Personal name in natural order</p> <p>Personal name in inverted order</p> <p>Structured personal name, which must include a key name but may include other components as required</p> <p>Communication details (see above for structure details)</p> <p>Country where located. Must be specified when needed for tax purposes.</p>	D	BuyerParty.ContactPerson.	R
		D	ContactRoleCode	
		D	NameLine	R
		D	PersonName	
		D	PersonNameInverted	
		D	PersonNameStructured	
		D	CommunicationDetails	R
		D	CountryCode	
10	Vendor / Supplier ³	M	SellerParty	
11	Ship to / Deliver to ² (mandatory in CDF orders) Note that, while the structure of the ShipToParty element is the same as for other party types, the rules for its content are different. Because the ShipToParty is typically an individual consumer, the PartyID is not mandatory, but the PartyName must be supplied instead.	M	ShipToParty	
12	Bill to / Invoice to ² (if different from buyer). Same structure as line 11, for cases where billing the consumer.	D	BillToParty	
13	<p>Ship from (if supplier has more than one warehouse, and buyer wishes to specify)</p> <p>Location must contain at least one location identifier or one location name or both.</p> <p>Location identifier</p> <p>Location name</p>	D	ShipFrom.	
		M	Location	
		D	LocationIdentifier	R
		D	LocationName	
14	<p>Order qualifiers. An order may be qualified using a national or proprietary coding scheme.</p> <p>Qualifier coding scheme (Seller, Buyer, AU, DE, GB, NO, SE or US)</p> <p>Qualifier code</p>	D	OrderQualifierCoded	R
		M	OrderQualifierCodeType	
		M	OrderQualifierCode	

³ All of elements 9, 10, 11 and 12 have the same structure, except that in ShipToParty and BillToParty a PartyID is not mandatory – see schema for details.

Header (continued)

	Element	M	CDFOrder.Header.
15	Means of delivery Requested delivery time (controlled list of standard values) Use specified vendor delivery service (values defined by vendor) Send by specified carrier. Must include either a coded carrier name or a free-text carrier name or both. Coded carrier name Coding scheme type (<i>EDItEUR, Seller, Buyer, AU, DE, GB, NO, SE or US</i>) Carrier name code Free text carrier name Use specified carrier delivery service (values defined by carrier) Free text delivery instruction	D D D D D M M D D D	Delivery. DeliveryTimeCode VendorDeliveryService Carrier. CarrierNameCoded CarrierNameCodeType CarrierNameCode CarrierName CarrierService DeliveryNotes
16	Shipping instructions Ship this order separately Order may be combined with others for shipping Order may be combined with others for shipping, but should be packed and marked separately Do not ship to order separately – must be combined with others for shipping	D	ShippingInstructionsCode. <i>ShipSeparately</i> <i>ShipCombined</i> <i>ShipCombinedPackSeparately</i> <i>DoNotShipSeparately</i>
17	Invoicing instructions Invoice this order separately Order may be combined with others for invoicing	D	InvoiceInstructionsCode. <i>InvoiceSeparately</i> <i>InvoiceCombined</i>
18	Expected terms: credit period. Either this element or PaymentTermsCoded may be included, but not both. Number of days from date of invoice; or Due date YYYYMMDD; or Extension to default credit period	D D D D	PaymentTerms NetDaysDue NetDueDate ExtendedDays
19	Payment terms specified using a code Coding scheme (<i>Seller, Buyer, AU, DE, GB, NO, SE or US</i>) Code value	D M M	PaymentTermsCoded PaymentTermsCodeType PaymentTermsCode
20	Expected terms: % discount expected to apply to this order – decimal number between 0 and 100	D	DiscountPercentage
21	Gift wrap required for all items ordered (absence of this element means “no gift wrap required”). Note that if gift wrap is required on some line items but not on others, this element must be omitted. Values 01 to 99 defined by trading partner agreement.	D	GiftWrapType

Header (continued)

	Element	M	CDFOrder.Header.	
22	Additional service to be applied to the order as a whole	D	AdditionalService.	R
	Coded service description	M	ServiceDescriptionCoded.	
	Coding scheme	M	ServiceDescriptionCodeType	
	Supplier scheme		Seller	
	Service description code value	M	ServiceDescriptionCode	
	Service quantity	D	ServiceQuantity	
	Free-text description of quantity	D	ServiceQuantityDescription	
	Quantity value	M	QuantityDetail.Value	
	The unit to which the quantity is applied: default is per-copy-supplied	D	QuantityDetail.ReferenceUnit	
	Additional text describing the service	D	AdditionalServiceDescription	
	Service reference (repeatable composite)	D	ReferenceCoded	R
	Expected price of service	D	PricingDetail.Price	
	Price amount	M	MonetaryAmount	
	Currency: ISO 4217 currency codes	D	CurrencyCode	
	Country code: ISO 3166-1 country code.	D	CountryCode	
	If the currency is legal tender in more than one country, used to indicate the price details are specific to that country			
	PriceType	M	PriceQualifierCode	
	Total price including tax: total price means that the additional service is charged as a single amount for the whole order (or for the whole order line if the AdditionalService composite is used at line level)		TotalPriceIncludingTax	
	Total price excluding tax		TotalPriceExcludingTax	
	Unit cost including tax: unit cost means that the additional service is charged at a rate per unit, as specified in the ReferenceUnit element, or on the default basis of 'per-copy-supplied'		UnitCostIncludingTax	
	Unit cost excluding tax		UnitCostExcludingTax	
	Tax	D	Tax.	R
	Tax type	M	TaxTypeCode	
	Tax rate code	D	TaxRateCode	
	Tax rate percent	D	Percent	
	Taxable amount of unit price (for mixed- rate items only)	D	AmountTaxable	
	Tax amount	D	TaxAmount	
	Expected terms: % discount from price of specified type	D	PricingDetail.DiscountPercentage	
	Discount detail. See item detail line 13.	D	PricingDetail.DiscountDetail	R
23	Message required at order level (absence of this element means "no message required") (repeatable). The specified message is to be included in all documents relating to the order.	D	Message.	R
	Message type: code string values defined by trading partner agreement	M	MessageType	
	Message content (repeatable)	M	MessageLine	R
24	Packing slip required (absence of this element means "no packing slip required"). Values 01 to 99 defined by trading partner agreement.	D	PackingSlipType	

Header (continued)

	Element	M	CDFOrder.Header.	
25	Show specified prices on packing slip If this element is present, line item detail must include the price specified by the buyer. One and only one of elements 25, 26, and 27 must appear in all drop ship orders	D	SpecifiedPrices/ (<i>empty element</i>)	
26	Supplier to provide prices on packing slip If this element is present, packing slip must include retail prices provided by the supplier	D	SupplierPrices/ (<i>empty element</i>)	
27	Supplier to show NO prices on packing slip, eg for gift orders	D	NoPrices/ (<i>empty element</i>)	
28	Per-order shipping charge Shipping charge amount excluding tax if any Shipping charge tax Tax type Tax rate code Tax rate percent Taxable amount of unit price (for mixed-rate items only) Tax amount	D M D M D D D	ShippingCharge. MonetaryAmount Tax. TaxTypeCode TaxRateCode Percent AmountTaxable TaxAmount	R
29	Gift certificate to use against order (repeatable) Certificate number Value	D M M	GiftCertificate. CertificateNumber MonetaryAmount	R
30	Coupon to use against order (repeatable) Coupon type (values 01 to 99) ⁴ Coupon number Value Percentage discount	D M M D D	Coupon CouponType CouponNumber MonetaryAmount Percent	R

⁴ A coupon can be used only against line items with a matching type.

Line item detail

	Element	M	CDFOrder.ItemDetail.	R
1	Line item number: a sequence number starting at 1 in each document.	M	LineNumber	
2	Product identifier (may be repeated only if two or more identifiers of different types are sent) Product ID type – values <i>ISBN</i> (use only for a 10-character ISBN), <i>EAN13</i> (use for a 13-digit ISBN), <i>UPC</i> , <i>ISMN</i> , <i>GTIN14</i> , <i>SKU</i> , <i>Seller</i> (use for a supplier-defined product ID), <i>Buyer</i> (use for a customer-defined product ID), <i>Proprietary</i> (use for a third-party proprietary scheme, which must be named in the element <i>IDTypeName</i>). Name of proprietary product ID scheme. Mandatory if the scheme is 'Proprietary'. Product number	M	ProductID.	R
		M	ProductIDType	
		D	IDTypeName	
		M	Identifier	
3	Item description (not usually sent in trade orders) Author/title etc as a single element Title Author	D	ItemDescription.	
		D	TitleDetail	
		D	Title	
		D	Author	R
4	Item Related Party; used where the ordered item can only be fully identified with reference to some third party, e.g. an importer or bankrupt stock owner Related party role (code list to be defined) Main identifier (<i>SAN</i> , <i>GLN</i> , <i>VKNR</i> , <i>NBSN</i>) Additional identifiers, As above list plus: <i>BAGNR</i> , <i>TaxRegistrationNumber</i> , <i>VATRegistrationNumber</i> Party name Address Communication details (phone, fax etc) Contacts Country where located. Must be specified when needed for tax purposes.	D	ItemRelatedParty.	R
		D	PartyRole	
		M	PartyID	
		D	AdditionalPartyID	R
		D	PartyName	
		D	PostalAddress	
		D	CommunicationDetails	R
		D	ContactPerson	R
D	CountryCode			
5	Quantity ordered	M	OrderQuantity	
6	Batch bonus quantity Batch bonus type code – a code defined by trading partner agreement Batch bonus quantity expected in addition to quantity ordered	D	BatchBonus	
		M	BatchBonusType	
		M	BatchBonusQuantity	
7	Line item references (repeatable) Reference type Buyer's unique order line reference End customer order reference (if item is required by the buyer to meet a specific customer order) Buyer's reservation number Contract number Promotion or deal reference Order source location reference Reference Reference date YYYYMMDD. A date or date-time may be included, but not both. Reference date-time (for format options see Header line 2)	D	ReferenceCoded.	R
		M	ReferenceTypeCode	
			<i>BuyersOrderLineReference</i>	
			<i>CustomerOrderReference</i>	
			<i>BuyersReservationReference</i>	
			<i>ContractReference</i>	
			<i>PromotionOrDealReference</i>	
			<i>OrderSourceLocationReference</i>	
D	ReferenceNumber			
D	ReferenceDate			
D	ReferenceDateTime			
8	Ship to / deliver to – see Header line 11 for structure details	D	ShipToParty	

Line item detail (continued)

	Element	M	CDFOrder.ItemDetail.	R
9	Order line dates: overriding dates in header, if any Date YYYYMMDD Date qualifier Cancel if not shipped by Cancel if not shipped by, unless NYP Ship all available at this date, and cancel remainder Do not ship before	D M M	DateCoded. Date DateQualifierCode <i>CancelIfNotShippedBy</i> <i>CancelIfNotShippedByUnlessNYP</i> <i>FillAllAvailableBy</i> <i>DoNotShipBefore</i>	R
10	Item fill terms: overriding terms in header, if any Fill or kill whole order item Fill whole order item or backorder whole order item (no "dribbles") Fill part and kill rest Fill part and backorder rest, supply rest when complete ("dribbles" not accepted) Fill part and backorder rest, supply rest as available ("dribbles" accepted)	D	FillTermsCode. <i>FillAllOrKillAll</i> <i>FillAllOrBackorderAll</i> <i>FillPartKillRemainder</i> <i>FillPartBackorderRemainder</i> <i>FillPartBackorderRemainderShipAsAvailable</i>	
11	Order item qualifiers. An order may be qualified using a national or proprietary coding scheme. Qualifier coding scheme (<i>Seller, Buyer, AU, DE, GB, NO, SE or US</i>) Qualifier code	D M M	OrderItemQualifierCoded OrderItemQualifierCodeType OrderItemQualifierCode	R
12	Unit price The whole of PricingDetail (lines 11 to 14) may be repeated if more than one price type or currency is to be included. Price is <i>not</i> repeatable within PricingDetail.	D	PricingDetail.Price.	R
	Price amount	M	MonetaryAmount	
	Tax	D	Tax.	R
	Tax type	M	TaxTypeCode	
	Tax rate code	D	TaxRateCode	
	Tax rate percent	D	Percent	
	Taxable amount of unit price (for mixed-rate items only)	D	AmountTaxable	
	Tax amount		TaxAmount	
	Currency: ISO 4217 currency codes	D	CurrencyCode	
	Country code: ISO 3166-1 country code. If the currency is legal tender in more than one country, used to indicate the price details are specific to that country	D	CountryCode	
	Price type Fixed retail price including tax if any ⁵ : use fixed or suggested retail price (SRP) when the price is calculated by discounting from a retail price Fixed retail price excluding tax if any SRP including tax where applicable SRP excluding tax	M	PriceQualifierCode <i>FixedRPIncludingTax</i> <i>FixedRPExcludingTax</i> <i>SRPIncludingTax</i> <i>SRPExcludingTax</i>	
	Price specified by buyer including tax if any Price specified by buyer excluding tax if any		<i>SpecifiedPriceIncludingTax</i> <i>SpecifiedPriceExcludingTax</i>	
	Unit cost ('net price') including tax: use unit cost when the price is stated as a net price without discount Unit cost ('net price') excluding tax Undiscounted trade price including tax: use trade price when the price is calculated by discounting from a 'trade price' which is not a fixed or suggested retail price. Undiscounted trade price excluding tax Price at which sold, including tax Price at which sold, excluding tax		<i>UnitCostIncludingTax</i> <i>UnitCostExcludingTax</i> <i>TradePriceIncludingTax</i> <i>TradePriceExcludingTax</i> <i>SoldPriceIncludingTax</i> <i>SoldPriceExcludingTax</i>	

⁵ Fixed retail prices apply only in countries where some or all books are subject by law to retail price maintenance, and specifically not in the US and UK.

Line item detail (continued)

	Element	M	CDFOrder.ItemDetail.	R
13	Expected terms: total % discount from price of specified type – decimal number between 0 and 100.	D	PricingDetail.DiscountPercentage	
14	Discount detail. May be repeated if the discount is calculated from a number of parts. If all parts of the discount are included, the total discount must also be included above. If not, it is assumed that the recipient will have the ability to calculate the total discount using information held in their systems. Discount coding scheme (<i>Seller, Buyer, AU, DE, GB, NO, SE or US</i>) Discount part Discount type code Discount part expressed as a percentage. May be omitted if the discount is fully specified by the code alone.	D M M M D	PricingDetail.DiscountDetail DiscountCodeType DiscountPart DiscountCode DiscountPercentage	R R
15	Shipping charge for line item, per unit Shipping charge amount excluding tax if any Shipping charge tax Tax type Tax rate code Tax rate percent Taxable amount of unit price (for mixed-rate items only) Tax amount	D D M D D D	PricingDetail.ShippingCharge MonetaryAmount Tax. TaxTypeCode TaxRateCode Percent AmountTaxable TaxAmount	R
16	Returns conditions associated with this order line. Last date for returns: YYYYMMDD Maximum percentage of ordered quantity that may be returned. Either this or the following element may be included, but not both. Maximum number of units out of the ordered quantity that may be returned. Returns condition. May be repeated if more than one returns condition is acceptable to the supplier. Coding scheme (<i>Seller, AU, DE, GB, NO, SE or US</i>) Returns condition code value	D D D D M M	ReturnsConditions. LastDateForReturns MaximumReturnsPercentage MaximumReturnsQuantity ReturnsConditionCoded. ReturnsConditionCodeType ReturnsConditionCode	R
17	Coupon type (values 01 to 99 – see Header line 31) (repeatable)	D	CouponType	R
18	Gift wrap required (absence of this element means “gift wrap as specified in header”, or, if no gift wrap was specified in the header, “no gift wrap”). Values 01 to 99 defined by trading partner agreement.	D	GiftWrapType	
19	Additional service to be applied to this line item. See Header for structure details. Note that additional service details specified at the line item level, including pricing details, apply to this line item only and not to other line items or to the order as a whole.	D	AdditionalService.	R
20	Message required at line item level (absence of this element means “no message required”) (repeatable). The specified message is to be included in all documents relating to the order line. Message type: code string values defined by trading partner agreement Message content (repeatable)	D M M	Message. MessageType MessageLine	R R
21	Do not list on packing slip (empty element, sent when the line item refers to an insert)	D	DoNotList/ (<i>empty element</i>)	

Trailer

	Element	M	CDFOrder.Summary.
1	Number of line items	M	NumberOfLines
2	Sum of ordered quantities – all lines	D	UnitsOrdered