TRACELINK UNIVERSITY

Forecast plan (EDIFACT)

Forecasting APIs allow companies to exchange data about anticipated product demand and supply availability with upstream supply chain Partners without giving these Partners access to their serialization system of record. These Forecasts can be used by buyers to inform their Partners about anticipated demand for specific products and quantities they expect to need in an upcoming amount of time.

The Forecast Plan X12 message sends advanced notice to a supplier about the buyer's anticipated product quantity needs for an upcoming period of time.

Contact your TraceLink Services representative for more information about integrating with this message.

- **Message Type**: MPC_FORECAST_PLAN (Forecast Plan)
- **EDIFACT Format**: EDIFACT DELFOR
- **Transform Name**:
  - B2B_EDI_EDIFACT_DELFOR_ForecastPlan_IB_V1
  - B2B_EDI_EDIFACT_DELFOR_ForecastPlan_OB_V1

Guidelines

Input Element	Occurs	Length	Description	Example
UNA	0...1	-	UNA Interchange Header.	
UNA03	1...1	1/1	**Required.** Decimal Mark.	
UNA04	1...1	1/1	**Required.** Release Indicator.	
UNA05	1...1	1/1	**Required.** Reserved for future.	
UNB	1...1	-	**Required.** UNB Interchange Header.	
UNB01	1...1	-	**Required.** Syntax identifier.	

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Input Element	Occurs	Length	Description	Example
UNB01.1	1...1	4/5	**Required.** Syntax Identifier. **Valid Values** • UNOA - Alternative graphic character allocations and national or application-oriented graphic character allocations. • UNOB - Alternative graphic character allocations and national or application-oriented graphic character allocations. • UNOC - Latin alphabet No. 1. • UNOD - Latin alphabet No. 2. • UNOE - Latin or Cyrillic alphabet. • UNOF - Latin or Greek alphabet. • UNOG - Latin alphabet No. 3. • UNOH - Latin alphabet No. 4. • UNO1 - Latin or Arabic alphabet. • UNOJ - Latin or Hebrew alphabet. • UNOK - Latin alphabet No. 5. • UNOL - UNOL • UNOW - UNOW • UNOX - Code extension technique as defined by ISO 2022 utilizing the escape techniques in accordance with ISO 2375. • UNOY - ISO 10646-1 octet without code extension technique.	UNOB
UNB01.2	1...1	1/1	**Required.** Syntax version number.	3
UNB02	1...1	-	**Required.** Interchange Sender.	-
UNB02.1	1...1	1/35	**Required.** Sender Identification.	SENDER1
UNB02.2	1...1	1/4	**Required.** Partner Identification Code Qualifier. **Valid values** • 1 - D-U-N-S number, Dun and Bradstreet • 2 - D-U-N-S + 4r, Dun and Bradstreet number plus suffix • 9 - D-U-N-S + 4r, Dun and Bradstreet number plus suffix • 11 - Drug Enforcement Agency registration number • 21 - Health Industry Number • 91 - Assigned by seller ... company identifier • 92 - Assigned by buyer ... company site identifier • UL - Global Location Number • 12 - Telephone number • 20 - Standard Point Location Code (SPLC) • ZZ - Mutually defined	14
UNB02.3	0...1	1/14	Address for Reverse Routing.	-
UNB03	1...1	-	**Required.** Interchange Recipient.	-
UNB03.1	1...1	1/35	**Required.** Recipient Identification.	RECEIVER1
UNB03.2	0...1	1/4	Partner Identification Code Qualifier. **Valid values** • 1 - D-U-N-S number, Dun and Bradstreet • 2 - D-U-N-S + 4r, Dun and Bradstreet number plus suffix • 9 - D-U-N-S + 4r, Dun and Bradstreet number plus suffix • 11 - Drug Enforcement Agency registration number • 21 - Health Industry Number • 91 - Assigned by seller ... company identifier • 92 - Assigned by buyer ... company site identifier • UL - Global Location Number • 12 - Telephone number • 20 - Standard Point Location Code (SPLC) • ZZ - Mutually defined	14
UNB03.3	0...1	1/14	Interchange Recipient Internal Identification.	-
UNB04	1...1	-	**Required.** Date and Time of Preparation.	-
UNB04.1	1...1	6/6	**Required.** Date of preparation.	231020
UNB04.2	1...1	4/4	**Required.** Time of preparation.	1701
UNB05	1...1	1/14	**Required.** Interchange Control Reference.	131
UNB06	0...1	-	Recipient's Reference Password.	-
UNB06.1	0...1	1/14	Recipient's reference/password.	-
UNB06.2	0...1	2/2	Recipient's reference/password qualifier. Valid values: • BB-PASSWORD • AA-REFERENCE	-
UNB07	0...1	1/14	Application reference.	DELFOR
UNB08	0...1	1/1	Processing priority code.	-
UNB09	0...1	1/1	Acknowledgment request.	1
UNB10	0...1	1/35	Communication agreement ID.	-
UNB11	0...1	1/1	Test indicator.	1
UNH	1...*	-	**Required.** UNH Message Header.	-
UNH01	1...1	1/14	**Required.** Message Reference Number.	1000000101
UNH02	1...1	-	**Required.** Message Identifier.	-
UNH02.1	1...1	1/6	**Required.** Message type identifier.	DELFOR
UNH02.2	1...1	1/3	**Required.** Message type version number.	D
UNH02.3	1...1	1/3	**Required.** Message type release number.	96A
UNH02.4	1...1	1/2	**Required.** Controlling agency.	UN
UNH02.5	0...1	1/6	Association assigned code.	-
UNH03	0...1	1/35	Common access reference.	-
UNH04	0...1	-	Status of the Transfer.	-
UNH04.1	1...1	8/8	**Required.** Sequence message transfer number.	-
UNH04.2	0...1	1/1	First/last sequence message transfer indication.	-
BGM	1...1	-	**Required.** Beginning of Message	-
BGM01	0...1	-	Document/Message Name.	-
BGM01.1	1...1	1/3	**Required.** Document/message name, coded 241 - Delivery Schedule	241
BGM01.2	0...1	1/3	Not used. Code list qualifier.	-
BGM01.3	0...1	1/3	Not used. Code list responsible agency, coded.	-
BGM01.4	0...1	1/35	Not used. Document/message name.	-
BGM02	0...1	-	Document/Message Name.	-
BGM02.1	0...1	1/35	Document/message number for Forecast Plan.	2738662
BGM03	0...1	1/3	Message function, coded Note: If not sent, system defaults to "9". Valid values: • 1 - Cancel order • 4 - Change order • 5 - Replace • 8 - Status • 9 - Original document, create in target. Note: Could also be CREATE in canonical • 11 - Response • 16 - Proposal	9
BGM04	0...1	1/3	Not used. Response type, coded.	-
DTM	0...10	-	Date.	-
DTM01	1...1	-	**Required.** Date/Time/Period	-
DTM01.1	1...1	8/8	**Required.** Required. Date/time/period qualifier. Valid values: • 4 - Order date/time • 67 - Scheduled Delivery • 137 - Document Date • 157 or 194 - Start Date (Validity start date. The date from which the new delivery schedule is valid) • 206 - End Date	137
DTM01.2	0...1	4/8	Required. Date Note: If DTM01.3 is not present, default format is YYYYMMDD.	20230304
DTM01.3	0...1	4/8	Date/time/period format qualifier. Valid values: • 102 - YYYYMMDD format • 204 - YYYYMMDDHHMMSS	102
RFF	0...10	-	Reference.	-
RFF01	1...1	-	**Required.** Reference.	-
RFF01.1	1...1	1/3	**Required.** Reference qualifier. **Valid values:** • 72 - Schedule Reference Number • BC - Customer contract number • CT - Contract number • DI - Distributor Invoice Number • DM- Message or document number • OQ - Order Number • PO- Customer Purchase Order • RE- Release document number • VC - Supplier contract number • VN- Vendor Order Number • VR - Vendor ID Number • ZZ - Mutually defined	DM
RFF01.2	0...1	1/35	Reference number.	2738662
RFF01.3	0...1	1/6	Line number.	-
RFF01.4	0...1	1/35	Reference version number.	-
NAD	0...99	-	NAD: Name segment loop for: • Buyer party • ship to party • ship from party • supplier party	-
NAD01	1...1	1/3	**Required.** Party Qualifier for Ship to party. (Entity identifier code for party identifier and address information for ship to party) Valid values: • BY - Buyer party • ST - Ship to party • SF - Ship from party • SU - Supplier	BY
NAD02	0...1	-	Party identification Details.	-
NAD02.1	1...1	1/35	**Required.** Party Id. Identification.	8716106198368
NAD02.2	0...1	1/3	Code list qualifier.	-
NAD02.3	1...1	1/3	**Required.** Code list responsible agency, coded. Valid values: • 16 - D-U-N-S number, Dun and Bradstreet. • 91 - Assigned by seller or company identifier. • 92 - Assigned by buyer or company site identifier. • 164 - Drug Enforcement Agency registration number.	16
NAD03	0...1	-	Name and Address.	-
NAD03.1	1...1	1/35	**Required.** Name and address line.	-
NAD03.2	0...1	1/35	Name and address line.	-
NAD04	0...1	-	Party Name.	-
NAD04.1	1...1	1/35	**Required.** Party Name.	Kramp Groep BV 07
NAD04.2	0...1	1/35	Party Name.	-
NAD04.3	0...1	1/35	Party Name.	-
NAD05	0...1	-	Street.	-
NAD05.1	1...1	1/35	**Required.** Street and number/p.o. box.	Zone Republique Iii
NAD05.2	0...1	1/35	Street and number/p.o. box.	-
NAD05.3	0...1	1/35	Street and number/p.o. box.	-
NAD06	0...1	1/35	City name.	Poitiers Cedex
NAD07	0...1	1/9	Country sub-entity identification.	-
NAD08	0...1	1/9	Postcode identification.	86000

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Input Element	Occurs	Length	Description	Example
NAD09	0...1	1/3	Country, coded. • AF - Afghanistan • AX - Åland Islands • AL - Albania • DZ - Algeria • AS - American Samoa • AD - Andorra • AO - Angola • AI - Anguilla • AQ - Antarctica • AG - Antigua and Barbuda • AR - Argentina • AM - Armenia • AW - Aruba • AU - Australia • AT - Austria • AZ - Azerbaijan • BS - Bahamas • BH - Bahrain • BD - Bangladesh • BB - Barbados • BY - Belarus • BE - Belgium • BZ - Belize • BJ - Benin • BM - Bermuda • BT - Bhutan • BO - Bolivia, Plurinational State of Bolivia • BA - Bosnia and Herzegovina • BW - Botswana • BV - Bouvet Island • BR - Brazil • IO - British Indian Ocean Territory • BN - Brunei Darussalam • BG - Bulgaria • BF - Burkina Faso • BI - Burundi • KH - Cambodia • CM - Cameroon • CA - Canada • KY - Cayman Islands • CF - Central African Republic • TD - Chad • CL - Chile • CN - China • CX - Christmas Island • CC - Cocos (Keeling) Islands • CO - Colombia • KM - Comoros • CG - Congo • CD - Congo, The Democratic Republic of the Congo • CK - Cook Islands • CR - Costa Rica • CI - Cote D'Ivoire • HR - Croatia • CU - Cuba • CY - Cyprus • CZ - Czech Republic • DK - Denmark • DJ - Djibouti • DM - Dominica • DO - Dominican Republic • EC - Ecuador • EG - Egypt • SV - EL Salvador • GQ - Equatorial Guinea • ER - Eritrea • EE - Estonia • ET - Ethiopia • FK - Falkland Islands (Malvinas) • FO - Faroe Islands • FJ - Fiji • FI - Finland • FR - France • GF - French Guiana • PF - French Polynesia • TF - French Southern Territories • GA - Gabon • GM - Gambia • GE - Georgia • DE - Germany • GH - Ghana • GI - Gibraltar • GR - Greece • GL - Greenland • GD - Grenada • GP - Guadeloupe • GU - Guam • GT - Guatemala • GG - Guernsey • GN - Guinea • GW - Guinea-Bissau • GY - Guyana • HT - Haiti • HM - Heard Island and McDonald Islands • VA - Holy See (Vatican City State) • HN - Honduras • HK - Hong Kong • HU - Hungary • IS - Iceland • IN - India • ID - Indonesia • IR - Iran, Islamic Republic of Iran • IQ - Iraq • IE - Ireland • IM - Isle of man • IL - Israel • IT - Italy • JM - Jamaica • JP - Japan • JE - Jersey • JO - Jordan • KZ - Kazakhstan • KE - Kenya • KI - Kiribati • KP - Korea, Democratic People's Republic of Korea • KR - Korea, Republic of Korea • KW - Kuwait • KG - Kyrgyzstan • LA - Lao People's Democratic Republic • LV - Latvia • LB - Lebanon • LS - Lesotho • LR - Liberia • LY - Libyan Arab Jamahiriya • LI - Liechtenstein • LT - Lithuania • LU - Luxembourg • MO - Macao • MK - Macedonia, The Former Yugoslav Republic of Macedonia • MG - Madagascar • MW - Malawi • MY - Malaysia • MV - Maldives • ML - Mali • MT - Malta • MH - Marshall Islands • MQ - Martinique • MR - Mauritania • MU - Mauritius • YT - Mayotte • MX - Mexico • FM - Micronesia, Federated States of Micronesia • MD - Moldova, Republic of Moldova • MC - Monaco • MN - Mongolia • ME - Montenegro • MS - Montserrat • MA - Morocco • MZ - Mozambique • MM - Myanmar • NA - Namibia • NR - Nauru • NP - Nepal • NL - Netherlands • AN - Netherlands Antilles • NC - New Caledonia • NZ - New Zealand • NI - Nicaragua • NE - Niger • NG - Nigeria • NU - Niue • NF - Norfolk Island • MP - Northern Mariana Islands • NO - Norway • OM - Oman • PK - Pakistan • PW - Palau • PS - Palestinian Territory, Occupied • PA - Panama • PG - Papua New Guinea • PY - Paraguay • PE - Peru • PH - Philippines • PN - Pitcairn • PL - Poland • PT - Portugal • PR - Puerto Rico • QA - Qatar • RE - Reunion • RO - Romania • RU - Russian Federation • RW - Rwanda • BL - Saint Barthelemy • SH - Saint Helena, Ascension and Tristan da Cunha • KN - Saint Kitts and Nevis • LC - Saint Lucia • MF - Saint Martin • PM - Saint Pierre and Miquelon • VC - Saint Vincent and the Grenadines • WS - Samoa • SM - San Marino • ST - Sao Tome and Principe • SA - Saudi Arabia • SN - Senegal • RS - Serbia • SC - Seychelles • SL - Sierra Leone • SG - Singapore • SK - Slovakia • SI - Slovenia • SB - Solomon Islands • SO - Somalia • ZA - South Africa • GS - South Georgia and the South Sandwich Islands • ES - Spain • LK - Sri Lanka • SD - Sudan • SR - Suriname • SJ - Svalbard and Jan Mayen • SZ - Swaziland • SE - Sweden • CH - Switzerland • SY - Syrian Arab Republic • TW - Taiwan, Province of China • TJ - Tajikistan • TZ - Tanzania, United Republic of Tanzania • TH - Thailand • TL - Timor-Leste • TG - Togo • TK - Tokelau • TO - Tonga • TT - Trinidad and Tobago • TN - Tunisia • TR - Turkey • TM - Turkmenistan • TC - Turks and Caicos Islands • TV - Tuvalu • UG - Uganda • UA - Ukraine • AE - United Arab Emirates • GB - United Kingdom • US - United States • UM - United States Minor Outlying Islands • UY - Uruguay • UZ - Uzbekistan • VU - Vanuatu • VE - Venezuela, Bolivarian Republic of Venezuela • VN - Vietnam • VG - Virgin Islands, British • VI - Virgin Islands, U.S. • WF - Wallis and Futuna • EH - Western Sahara • YE - Yemen • ZM - Zambia • ZW - Zimbabwe	FR

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Input Element	Occurs	Length	Description	Example
CTA	0...5	-	CTA: Contact Information.	-
CTA01	1...1	1/3	**Required.** Contact function, coded. Valid value is RP - Responsible Party	RP
CTA02	0...1	-	Department or Employee Details.	-
CTA02.1	0...1	1/17	Department or employee identification.	-
CTA02.2	0...1	1/35	Department or employee.	Contact Person
COM	0...5	-	COM: Communication Contact.	-
COM01	1...1	1/3	**Required.** Communication Information.	-
COM01.1	0...1	1/17	Communication Number.	50812345678
COM01.2	0...1	1/35	Communication channel qualifier.	TE
COM01	1...1	1/3	**Required.** Communication Information.	-
COM01.1	0...1	1/17	Communication Number.	xxx.team@partner.de
COM01.2	0...1	1/35	Communication channel qualifier.	EM
CUX02.1	1...1	1/3	**Required.** Currency details qualifier. Valid values: • 1 - Charge Payment Currency • 2 - Reference Currency • 3 - Target Currency • 4 - Transport document currency • 5 - Calculation base currency • 6 - Information Currency • 7 - Currency of the Account	2
GEI	1...9999	-	**Required.** Processing Information.	-
LIN	1...9999	-	**Required.** Line Item - Child of GEI.	-
LIN01	0...1	6/*	Line Item number.	15
LIN02	0...1	1/3	Action request/notification, coded.	-
LIN03	0...1	-	Item Number Identification.	-
LIN03.1	0...1	1/35	Item number.	8712100000010
LIN03.2	0...1	1/3	Item number type, coded. **Valid values:** • BC - US National-Drug-Code-NDC442-with-hyphen-separators • BD - US National-Drug-Code-NDC532-with-hyphen-separators • BE - US National-Drug-Code-NDC541-with-hyphen-separators • BF - US-National-Drug-Code-NDC542-with-hyphen-separators • BP - Buyer's product identifier • IN - Customer's(Buyer's) product item number • MF - Manufacturer's product identifier. • SK - Stock keeping unit • UP - Universal product number (UPC) • VN or VP - Supplier's catalog number	VN
LIN03.3	0...1	1/3	Code list qualifier.	-
PVA	0...25	-	Additional Product Id.	-
PIA01	1...1	1/3	**Required.** Product id. function qualifier. Valid value is 5 - Product Identification	5
PIA02	1...1	-	**Required.** Item Number Identification.	-
PIA02.1	0...1	1/35	Item number.	ABB0
PIA02.2	0...1	1/3	Item number type, coded. **Valid values:** • BC - US National-Drug-Code-NDC442-with-hyphen-separators • BD - US National-Drug-Code-NDC532-with-hyphen-separators • BE - US National-Drug-Code-NDC541-with-hyphen-separators • BF - US-National-Drug-Code-NDC542-with-hyphen-separators • BP - Buyer's product identifier • IN - Customer's(Buyer's) product item number • MF - Manufacturer's product identifier. • SK - Stock keeping unit • UP - Universal product number (UPC) • VN or VP - Supplier's catalog number	VN
PIA02.3	0...1	1/3	Code list qualifier.	-
IMD	0...99	-	Item Description.	-
IMD01	0...1	1/3	Item description type, coded.	F
IMD02	0...1	1/3	Item characteristic, coded.	-
IMD03	0...1	-	Item description.	-
IMD03.1	0...1	1/17	Item description identification.	-
IMD03.2	0...1	1/3	Code list qualifier.	-
IMD03.3	0...1	1/3	Code list responsible agency, coded.	-
IMD03.4	0...1	1/35	Item description.	Product description 1
IMD03.5	0...1	1/35	Item description.	-
LOC	0...999	-	Place Location Identification.	-
LOC01	0...1	1/3	Location function code qualifier. • 11 - Place/port of discharge • 19 - Plant Identifier • 159 - Additional internal destination.	-
LOC02	0...1	-	Location Identification.	-
LOC02.1	0...1	1/35	Location Identifier.	-
LOC02.2	0...1	1/3	Code list identification code.	-
LOC02.3	0...1	1/3	Code list responsible agency code.	-
LOC02.4	0...1	1/3	Location Name.	-
RFF	0...99	-	Reference. Note: There can only be one plant identifier and it will be in the LOC segment or the RFF segment. If both are sent, only one will get picked up.	-
RFF01	1...1	-	**Required.** Reference.	-
RFF01.1	1...1	1/3	**Required.** Reference qualifier. Expected values: • PE - Plant Number • ON - Order Number	PE
RFF01.2	0...1	1/70	Reference number.	2738999
RFF01.3	0...1	1/6	Line number.	-
RFF01.4	0...1	1/35	Reference version number.	-
QTY	1...10	-	**Required.** Quantity.	-
QTY01	1...1	-	**Required.** Quantity details.	5
QTY01.1	1...1	1/3	**Required.** Quantity qualifier. **Valid values:** • 1 - Discrete • 17 - Onhand, Onhold, Onorder, Order • 21 - Item, Lading • 47 - Invoice • 48 or 78 - Received • 52 - Packaged, Pricing Unit, Purchase Order, Questioned • 53 - Minimum order, Net • 57 - Intransit • 64 - Scrap, Ship to date • 66 - Committed • 73 - Outstanding, Over • 113 - Delivered • 119 - Short, Stock keeping, Unusable • 124 - Damaged • 131 - Delivery, Gross, Hold • 160 - Minimum make to order, Minimum delivery • 185 - Rejected, Returned Note: If none of the above are sent, 21 is the default.	21
QTY01.2	1...1	1/15	**Required.** Quantity.	6
QTY01.3	0...1	1/3	Measure unit qualifier.	EA
DTM	0...10	-	Date.	-
DTM01	1...1	-	**Required.** Date/Time/Period.	-
DTM01.1	1...1	8/8	**Required.** Date/time/period qualifier. **Valid values:** • 2 - Delivery date/time, requested • 4 - Order date/time • 10 or 318 - Requested shipment date • 11 - Shipped • 17 - Estimated Delivery • 35 - Delivery • 37 - Ship Not Before • 38 - Ship Not Later • 46 - Cancellation date/time • 58 - Goods Receipt • 67 - Scheduled Delivery • 97 - Manufacture • 137 - Document Date • 153 - Cancellation date/time, latest • 157 or 194 - End Date • 206 - Start Date	2
DTM01.2	0...1	4/8	Date.	20230304
DTM01.3	0...1	4/8	Date/time/period format qualifier. Valid value: • 102 - YYYYMMDD format • 204 - YYYYMMDDHHMMSS	102
RFF	0...99	-	Reference.	-
RFF01	1...1	-	**Required.** Reference.	-
RFF01.1	1...1	1/3	**Required.** Reference qualifier. Expected values is AAK - Despatch advice number	AAK
RFF01.2	0...1	1/70	Reference number.	DESNUM123
RFF01.3	0...1	1/6	Line number.	-
RFF01.4	0...1	1/35	Reference version number.	-
SCC	0...999	-	Scheduling Conditions.	-
SCC01	1...1	-	**Required.** Delivery plan commitment level code: • 1 - Firm • 4 - Planning/Forecast	-
SCC02	1...1	-	**Required.** Delivery instruction code.	-
SCC03	1...1	-	**Required.** Pattern Description.	-
SCC03.1	0...1	4/8	Frequency code: • M - Monthly • W - Weekly • Y - Daily	-
QTY	0...999	-	Quantity. Note: QTY Loop contains QTY and DTM.	-
QTY01	1...1	-	**Required.** Quantity details.	5
QTY01.1	1...1	1/3	**Required.** Quantity qualifier: • 1 - DISCRETE • 3 - CUMULATIVE • 21 - ITEM (Ordered quantity) • 113 - DELIVERED	21
QTY01.2	1...1	1/35	**Required.** Quantity.	-
QTY01.3	0...1	1/8	Measure unit qualifier.	-
DTM	0...9	-	Date.	-
DTM01	1...1	-	**Required.** Date/Time/Period.	-
DTM01.1	1...1	1/3	**Required.** Date/time/period qualifier. Valid values: • 2 - Delivery date/time, requested • 157 - Start Date • 206 - End Date	-
DTM01.2	0...1	1/35	Date.	-

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Input Element	Occurs	Length	Description	Example
DTM01	3	0...1	1/3	Date/time/period format qualifier. Valid value: 4 102 - YYYYMMDD format 203 204 - YYYYMMDDHHMMSS	-
UNT	1	1...*	-	**Required.** UNT Message Trailer (UNH...UNT transaction)	-
UNT01		1...1	1/14	**Required.** Number of segments in a message, starting with UNH and ending with UNT.	45
UNT02		1...1	1/14	**Required.** Message reference number.	1
UNZ	1	1...1	-	**Required.** UNB...UNZ interchange control trailer envelope. Only one interchange expected per transmission.	-
UNZ01		1...1	1/5	**Required.** Interchange control count.	1
UNZ02		1...1	1/14	**Required.** Interchange control reference.	3

Example

```
UNB+UNOB:1+SENDER1:14:ZZUK+RECEIVER1:1:ZZUK+231020:1701+131+XYZ:AA+DEL
FOR++1++I'
UNH+000000101+DELFOR:D:96A:UN+0001+10:F'
BGM+241:s25:302:s27+2738662+11'
DTM+137:20230304:102'
DTM+4:20240307:102'
DTM+67:20230305150412:204'
DTM+157:20230306160412:204'
DTM+194:20230404'
DTM+206:20230504'
RFF+CT:2738999:1:123'
RFF+BC:2738888:2:321'
RFF+DM:2738777:3:456'
RFF+ON:2738666:4:654'
RFF+RE:2738555:5:789'
RFF+VC:2738444:6:987'
RFF+VN:2738333:7:111'
NAD+BY+8716106198368::16++Kramp Groep BV 07+Zone Republique
I:address2_by+Poitiers Cedex+state_by+860 00+FR'
CTA+RP+:Contact_Buyer'
COM+1234567890:TE'
COM+buyer_em@gmail.com:EM'
NAD+ST+8716106198405::164++Kramp Groep B.V. 07+P.O Box
248:address2_st+Leek+state_st+9350-AE+NL'
CTA+RP+:Contact_shipto'
COM+2345678901:TE'
COM+shipTo_em@gmail.com:EM'
NAD+SF+8712199999999::91++ShipFromName+ShipFrom
Street:address2_sf+ShipFromCity+state_sf+Postalcode_SF+US'
CTA+RP+:Contact_shipFrom'
COM+3456789012:TE'
COM+shipFrom_em@gmail.com:EM'
NAD+SU+8712199999999::92++Supplier Name+Supplier
Street:address2_su+SuppliCity+state_su+Postalcode_SU+US'
CTA+RP+:Contact_supplier'
COM+4567890123:TE'
COM+supp_em@gmail.com:EM'
GEI+5'
LIN+10++8712100000010:VN'
PIA+5+GF80:BD'
PIA+5+IJ80:BE'
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PIA+5+KL80:BF'
PIA+5+MN80:BP'
PIA+5+OP80:MF'
PIA+5+QR80:VN'
PIA+5+ST80:VP'
PIA+5+UV80:SK'
PIA+5+WX80:UP'
PIA+5+YZ80:BB'
IMD+F++:::Product description 1'
IMD+F++:::Product description 2'
IMD+F++:::Product description 3'
LOC+11+ABC123::100'
LOC+19+TOR2'
RFF+PE:2738999'
RFF+ON:2160B'
RFF+PK:2160C'
QTY+21:10:EA'
DTM+2:20230304:102'
DTM+4:20230307:102'
RFF+AAK:2160D'
QTY+52:10:PCE'
DTM+11:20230305150412:204'
DTM+17:20230306160412:204'
RFF+AAK:2160E'
QTY+48:5:UN'
DTM+35:20230404'
DTM+37:20230504'
RFF+AAK:2160F'
QTY+70:5:CT'
DTM+38:20230304:102'
DTM+46:20230307:102'
QTY+71:20:CA'
DTM+50:20230305150412:204'
QTY+73:10:EA'
DTM+10:20230504'
SCC+1+AA+W'
QTY+1:896:PCE'
DTM+2:20230304:102'
DTM+157:20230304:102'
DTM+206:20250304133212:204'
QTY+3:996:EA'
QTY+21:796:CP'
QTY+113:696:PCE'
SCC+2+BK+W'
QTY+1:806:PCE'
DTM+2:20240304:102'
```

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```
DTM+157:20230304:102'
DTM+206:20250304133212:204'
QTY+3:906:EA'
QTY+21:706:CP'
QTY+113:606:PCE'
UNT+118+s105'
UNZ+106+s107''
```

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