

EDI — Message — Purchase order response message (ORDRSP)

The European Standard EN 1686:1995 has the status of a
British Standard

ICS 35.240.60

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The preparation of this British Standard was entrusted to Technical Committee IST/14, Electronic data interchange, upon which the following bodies were represented:

- Association for Payment Clearing Services (APACS)
- British Telecommunications plc
- CCTA (the Government Centre for Information Systems)
- Computing Services and Software Association
- EDI Association
- NHS (Information Management Centre)
- NHS (Management Executive)
- PC Security Ltd.
- Simpler Trade Procedures Board
- Co-opted members

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National foreword

This British Standard has been prepared by Technical Committee IST/14 and is the English language version of EN 1686:1995, *EDI — Message — Purchase order response message (ORDRSP)*, published by the European Committee for Standardization (CEN).

This British Standard is published under the direction of the Information Systems Technology Assembly whose Technical Committee IST/14 has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on interpretation, or proposals for change, and keep UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 24 and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

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English version

EDI — Message — Purchase order response message (ORDRSP)

EDI — Message — Réponse à la command
(ORDRSP)

EDI — Nachricht — Bestellantwort (ORDRSP)

This European Standard was approved by CEN on 1995-05-27. CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

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CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

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Foreword

This European Standard has been taken over by CEN from the Western European EDIFACT Board in the UN/EDIFACT context.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by February 1996, and conflicting national standards shall be withdrawn at the latest by February 1996.

According to CEN/CENELEC Internal Regulations, the following countries are bound to implement this European Standard: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

This message standard shall be used in conjunction with EN 1475:1995 *Supporting Directory* based on UN/EDIFACT D.93A Directory. For reference to codes (which are not part of this or any other standard) refer to WE/EB Secretariat — ECE DG III B/5, rue de la Loi 200, 1049 Brussels.

This standard is technically identical to the corresponding UN/EDIFACT recommendation.

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1 Scope

This specification provides the definition of the Purchase Order Response Message to be used in Electronic Data Interchange (EDI) between partners involved in administration, commerce and transport. A message from the seller to the buyer, responding to a purchase order message or a purchase order change request message.

2 Normative references

This standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

UNTDID UN Trade Data Interchange Directory, Issue UN/ECE/TRADE/WP.4/R.1016, Part 4, UN/ECE UNSM — General Introduction,¹⁾

3 Definitions

For the purposes of this standard, the following definitions apply:

UNTDID (see normative reference).

4 Requirements

This section is provided to give clarification and further explanation to the usage of segments within the message structure.

Under accepted commercial practice in many industries, a purchase order, subsequent to being received by the seller, is acknowledged by a response document indicating the seller's acceptance of all, or part, or none of the buyer's order, and indicating where appropriate any changes requested by the seller to be made to the order to fulfil that order.

Any change requested by the seller is acknowledged by the buyer by transmitting a new purchase order or a purchase order change message.

A response message may contain acknowledgement, confirmation and amendments proposal in combination within the same message by using the appropriate qualifiers in BGM and subsequent LIN segments.

Where there are multiple line items, and the positioning cannot be established through the use of given values in data element 1082 (line item number), all line items must be re-transmitted solely to establish the relative position of the line item. Data required for re-transmission, for this purpose, can be sent in truncated form by use of the "not amended" value coded in data element 1229.

4.1 Data segment clarification

This section should be read in conjunction with the branching diagram and the segment table which indicate mandatory, conditional and repeating requirements.

For guidance, the following principles serve to remove ambiguity in the application of an EDI Purchase Order Response.

All specified dates/times should be in the format "yymmdd"/"hhmm" unless all parties involved in the transaction agree that there is a functional requirement for an alternative format.

Periods should be specified as whole numbers representing the required period as indicated in the format qualifier (weeks, months etc.).

Where a choice of code or text is given only the code element should be used wherever possible.

Conditional data that is not required in the message should not be included.

Care must be taken that the segment qualifier in dependent segments do not conflict with the segment qualifier of the trigger segment of a group.

Free text information within the message should be avoided as this inhibits automatic processing.

¹⁾ Information about sources of supply can be obtained by WE/EB Secretariat — CEC — DG III B/5, rue de la Loi 200, 1049 Brussels

4.1.1 Header section

Information to be provided in the Header section:

The Header section of ORDRSP message contains the same segments in the same sequence as the ORDERS and ORDCHG messages to which it is used to respond. The actual use of these segments in the ORDRSP message is dependent upon the value of the MESSAGE FUNCTION CODE (D/E 1225) of the BGM segment. See 4.2.3.

UNH, Message header

A service segment starting and uniquely identifying a message. The message type code for the UN Purchase Order Response Message is "ORDRSP".

NOTE Purchase Order Response messages conforming to this document must contain the following data in UNH, composite S009:

Data element	0065	ORDRSP
	0052	D
	0054	93A
	0051	UN

BGM, Beginning of message

A segment by which the sender must uniquely identify the order response by means of its number and when necessary its function.

The document/message name coded must have the same code value as in the message for which the response is being made.

DTM, Date/time/period

A segment specifying general dates and, when relevant, times related to the whole message. The segment must be specified at least once to identify the order response date.

Examples of the use of this DTM segment are: lead times that apply to the whole of the order response and, if no schedule is to be specified, the delivery date.

The date/time/period segment within other segment groups should be used whenever the date/time/period needs to be logically related to another specified data item. e.g. Payment due date is specified within the PAT segment group.

PAI, Payment instructions

A segment requesting or confirming conditions of payment, guarantee and method of payment for the whole order response. An example of the use of this segment is to specify that a documentary credit will be used.

ALI, Additional information

A segment indicating special conditions related to the total order response owing to origin, customs preference, or other commercial factors.

IMD, Item description

A segment providing a description common to all line items of the order response.

FTX, Free text

A segment with free text information, in coded or clear form, used when additional information is needed but cannot be accommodated within other segments. In computer to computer exchanges such text will normally require the receiver to process this segment manually.

Segment Group 1: RFF·DTM

A group of segments for giving references and where necessary, their dates, relating to the whole message, e.g. contract number, import/export licence number, reservation number.

RFF, Reference

A segment identifying the reference by its number and where appropriate a line number within a document.

DTM, Date/time/period

A segment specifying the date/time related to the reference.

Segment Group 2: NAD-LOC-FII-SG3-SG4-SG5

A group of segments identifying the parties with associated information.

NAD, Name and address

A segment identifying names and addresses of the parties, in coded or clear form, and their functions relevant to the order response. Identification of the seller and buyer parties is mandatory for the order response message. It is recommended that where possible only the coded form of the party ID should be specified, e.g. The buyer and seller are known to each other, thus only the coded ID is required, but the consignee or delivery address may vary and would have to be clearly specified, preferably in structured format.

LOC, Place/location identification

A segment giving more specific location information of the party specified in the NAD segment e.g. internal site/building number.

FII, Financial institution information

A segment identifying the financial institution (e.g. bank) and relevant account numbers for the seller, buyer and where necessary other parties. e.g. the buyer may provide a choice of financial institutions for direct debit purposes.

Segment Group 3: RFF-DTM

A group of segments giving references only relevant to the specified party rather than the whole order response.

RFF, Reference

A segment identifying the reference by its number and where appropriate a line number within a document.

DTM, Date/time/period

A segment specifying the date and/or time related to the reference.

Segment Group 4: DOC-DTM

A group of segments identifying the documentary requirements of the specified party.

DOC, Document/message details

A segment identifying and providing information relating to the documents required by the party specified by the NAD segment. For example, the party may require a certificate of analysis.

DTM, Date/time/period

A segment specifying the date and/or time of the document.

Segment Group 5: CTA-COM

A group of segments giving contact details of the specific person or department within the party identified in the NAD segment.

CTA, Contact information

A segment to identify a person or department, and their function, to whom communications should be directed.

COM, Communication contact

A segment to identify a communications type and number for the contact specified in the CTA segment.

Segment Group 6: TAX-MOA-LOC

A group of segments specifying tax related information, and when necessary, the location(s) to which that tax information relates.

TAX, Duty/tax/fee details

A segment specifying a tax type, category and rate, or exemption, relating to the whole order response. e.g. Value Added Tax at the standard rate is applicable for all items.

MOA, Monetary amount

A segment specifying the amount for the identified tax/fee.

LOC, Place/location identification