

Introduction

This section defines the format and content of the ASC X12 Transaction Set 832 (version 4, Release 3) Price/Sales Catalog as adopted by the Rail Industry for transmitting diesel fuel price quotations. These transactions will be used by diesel fuel suppliers to communicate fuel prices, delivery location, and the effective date/time of the price quoted.

Each price quoted electronically will be assumed to be valid until updated by a new electronic price quotation, or a quotation conveyed in another manner prior to the effective date.

The documentation which follows was developed to facilitate the interchange of Diesel Fuel Quotations at mutual benefit to the railroads and the diesel fuel suppliers. Each participant is strongly encouraged to bring to the attention of the Subcommittee on Information Standards any areas in which further agreement among the railroads can reduce implementation or operating costs.

This guideline has been derived from the documentation provided by ASC X12, and agrees with X12's four level presentation: transaction set, segments, elements, and code values. Certain elements have been struck from the segment diagrams, and only a subset of code values is shown for certain elements. Unless specifically restricted by notations herein, a trading partner is free to send information in the stricken segments/elements and utilize code values not shown. However, the information excluded by the guideline is not considered essential by any participating railroad, and may not be interrogated. Conversely, each segment, element, and code value which make up this guideline are deemed important by at least one road; those which are noted to be mandatory are deemed essential by at least one road. A transaction encoded per the guideline will be acceptable and sufficient for the needs of all roads, although not every piece of information will be used by each road.

The Price Sales Catalog - Diesel Fuel can be used in one of two ways. It may be sent by a seller of diesel fuel to update the pricing information for a buyer's purchase order or contract (Option 1). It may also be used as a "free quote", notifying the buyer of "list" prices for product offered for sale. Within the "free quote" scenario, the seller has two sub-options: (i) quoting FOB origin from a seller's location (Option 2A), or (ii) quoting FOB destination to a buyer's destination (Option 2B). The three variations are distinguished by the appropriate choice of the following detail-level data segments:

LIN	Determines Grade Code
DTM	Determines Effective Time
REF	Establishes the reference to the buyer's PO number
PID	Displays free-form text description of the product
CTP	Conveys price
PO4	Identifies shipping mode for FOB origin quotes
N1	Identifies shipping point for FOB origin quotes or delivery points for FOB destination quotes.

The following table indicates the proper use of these segments in the detail area for each of the three variations:

<u>Price Update to PO</u> Option 1		<u>FOB Origin</u> Option 2A		<u>Free Quote</u> <u>FOB Dest</u> Option 2B	
LIN	Mandatory	LIN	Mandatory	LIN	Mandatory
DTM	Mandatory	DTM	Mandatory	DTM	Mandatory
REF	Mandatory	PID	Optional	PID	Optional
PID	Optional	CTP	Mandatory	CTP	Mandatory
CTP	Mandatory	PO4	Mandatory	N1	Mandatory
		N1	Mandatory (N103 = 91)		(N103 = 92)

Not to be sent:

PO4	REF	REF
N1		PO4

It is assumed that prior to transmitting a free quote the buyer and seller have prearranged the code values in N104 corresponding to the seller's shipping points (FOB origin) and/or the buyer's delivery points (FOB destination).