Navy Exchange Service Command
April 2009

832 Price Sales Catalog

Functional Group ID=SC

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Price/Sales Catalog Transaction Set (832) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to furnishing or requesting the price of goods or services in the form of a catalog.

Notes:

This document identifies the NEXCOM business requirements for the 832 Price Sales Catalog. All segments marked "MANDATORY" by the standards and NEXCOM will always be transmitted. All segments marked "OPTIONAL" may be transmitted as necessary in their respective segments.

Segment: ISA - INTERCHANGE CONTROL HEADER   Level: ENVELOPE
Loop: Max Use: 1   Usage: MANDATORY

PURPOSE: To start and identify an interchange of one or more functional groups.

	Data Element Name	**NEXCOM Codes/Values**
ISA01	Authorization Information Qualifier	"00"
ISA02	Authorization Information	Ten blank position
ISA03	Security Information Qualifier	"00"
ISA04	Security Information	Ten blank position
ISA05	Interchange ID Qualifier	Sender's ID qualifier (01, ZZ, 08 etc.)
ISA06	Interchange Sender ID	Sender's ID
ISA07	Interchange ID Qualifier	"08"
ISA08	Interchange Receiver ID	"9252671859"
ISA09	Interchange Date	YYMMDD
ISA10	Interchange Time	HHMM
ISA11	Interchange Control Standards Identifier	"U"
ISA12	Interchange Control Version Number	"00401"
ISA13	Interchange Control Number	Sequential Number
ISA14	Acknowledgment Requested	"0"
ISA15	Test Indication	"P" for Production "T" for Test
ISA16	Sub element Separator	">"

Segment: GS - FUNCTIONAL GROUP HEADER   Level: GROUP
Loop: Max Use: 1   Usage: MANDATORY

PURPOSE: To start and identify a functional group of related transaction sets and provide control and application identification information.

	Data Element Name	NEXCOM Codes/Values
GS01	Functional Identifier Code	"SC" – Sales Catalog
GS02	Application Sender's Code	Same as ISA06
GS03	Application Receiver's Code	Same as ISA08
GS04	Date	CCYYMMDD
GS05	Time	HHMM
GS06	Group Control Number	Sequential Number
GS07	Responsible Agency Code	"X" - X12
*GS08	Version/Release/Industry Identifier Code	"004010VICS"

*GS08: VICS must be present

Segment: ST - TRANSACTION SET HEADER **Level: HEADER**
Loop: **Max Use: 1**   **Usage: MANDATORY**

PURPOSE: To indicate the start of a transaction set and to assign a control number.

	Data Element Name	NEXCOM Codes/Values
ST01	Transaction Set Identifier Code	"832" = Price/Sales Catalog
ST02	Transaction Set Control Number	Sequential Number

Segment: BCT – BEGINNING SEGMENT **Level: HEADER**
Loop: **Max Use: 1**   **Usage: MANDATORY**

PURPOSE: To indicate at the beginning of the Price Sales Catalog Transaction set and specify catalog purpose and number information.

	Data Element Name	NEXCOM Codes/Values
BCT01	Catalog Purpose Code	"RC" = Resale
BCT02	Catalog Number	Vendor's Catalog Number
BCT03	Catalog Version Number	Vendor's Catalog Version
BCT09	Description	Description
BCT10	Transaction Set Purpose Code	"02" = Add
		"03" = Delete
		"04" = Change

Segment: DTM - DATE/TIME REFERENCE **Level: HEADER**
Loop: **Max Use: 1**   **Usage: MANDATORY**

PURPOSE: To specify pertinent dates and times.

	Data Element Name	NEXCOM Codes/Values
DTM01	Date/Time Qualifier	"043" = Publication Date

DTM02	Date	CCYYMMDD
DTM01	Date/Time Qualifier	"036" = Expiration Date
DTM02	Date	CCYYMMDD

Segment: LIN-ITEM INDENTIFICATION   Level: DETAIL
Loop: LIN   Max Use: 1000   Usage: MANDATORY

	Data Element Name	**NEXCOM Codes/Values**
LIN02	Product/Service ID Qualifier	"UP" = UPC (1-5-5-1)
		"EN" = EAN (2-5-5-1)
		"UK" = GTIN (1-2-5-5-1
LIN03	Product/Service ID	UPC / EAN / GTIN
LIN04	Product/Service ID Qualifier	"VC" = Source's Vendor's Catalog
LIN05	Product/Service ID	Vendor's Style Number
LIN05	Product/Service ID Qualifier	"SM" = NRF Size Code
LIN07	Product/Service ID	NRF Size Code
LIN08	Product/Service ID Qualifier	"CM" = NRF Color Code
LIN09	Product/Service ID	NRF Color Code

Segment: PID - PRODUCT/ITEM DESCRIPTION   Level: DETAIL
Loop: LIN   Max Use: 200   Usage: OPTIONAL

PURPOSE: To describe a product in code or free-form format.

	Data Element Name	**NEXCOM Codes/Values**
PID01	Item Description Type	"F" = Free-form
PID02	Product Characteristic Code	"08"
PID05	Description	Product Description
PID02	Product Characteristic Code	"73" = Vendor Color Description
PID05	Description	Description
PID02	Product Characteristic Code	"74" = Vendor Size Description
PID05	Description	Description

Segment: CTP - PRICING INFORMATION *   Level: DETAIL
Loop: LIN/G39   Max Use: 1   Usage: MANATORY

PURPOSE: To specify pricing information.

	Data Element Name	**NEXCOM Codes/Values**
CTP02	Price ID Code	"MSR" = Manufacturer's Suggested Retail
CTP03	Unit Price	Price
CTP02	Price ID Code	"UCP" = Unit Cost Price
CTP03	Unit Price	Price

| CTP02 | Price ID Code | "RES" = Resale |
| CTP03 | Unit Price | Price |

Segment: CTT - TRANSACTION TOTALS — Level: SUMMARY
Loop: **Max Use: 1**   **Usage: MANDATORY**

PURPOSE: Count of specific elements in a transaction set.

	Data Element Name	**NEXCOM Codes/Values**
CTT01	Number of Line Items	Total Number of Line Items (LINs)

Segment: SE - TRANSACTION SET TRAILER — Level: SUMMARY
Loop: **Max Use: 1**   **Usage: MANDATORY**

PURPOSE: To indicate the end of the transaction set and provide the count of the transmitted segments.

	Data Element Name	**NEXCOM Codes/Values**
SE01	Number of Segments	Total segments. Include ST and SE segments
SE02	Control Number	Sequential Number, same as ST02

Segment: GE - FUNCTIONAL GROUP TRAILER — Level: SUMMARY
Loop: **Max Use: 1**   **Usage: MANDATORY**

PURPOSE: To define the end of a functional group of related transaction sets.

	Data Element Name	**NEXCOM Codes/Values**
GE01	Number of Transaction Sets Included	Total Number of Transaction Sets
GE02	Group Control Number	Sequential Number, same as GS06

Segment: IEA - INTERCHANGE CONTROL TRAILER — Level: ENVELOPE
Loop: **Max Use: 1**   **Usage: MANDATORY**

PURPOSE: To define the end of an interchange of one or more functional groups and related control.

	Data Element Name	**NEXCOM Codes/Values**
IEA01	Number of Included Functional Groups	Count of GS Segments in Transmission.
IEA02	Interchange Control Number	Sequential Number, same as ISA 13