855 Purchase Order Acknowledgment (Version 4010)
Mervyns Corporation
REVISED: January 2006

Functional Group ID=PR

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Purchase Order Acknowledgment Transaction Set (855) 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 a seller's acknowledgment of a buyer's purchase order. This transaction set can also be used as notification of a vendor generated order. This usage advises a buyer that a vendor has or will ship merchandise as prearranged in their partnership.

Notes:

PLEASE NOTE: UPON TRANSMISSION OF THE 855 (PURCHASE ORDER ACKNOWLEDGMENT) TO MERVYNS CORPORATION, NO ADDITIONAL DOCUMENTS, 810 (IN) OR 856 (SH), RELATED TO THE 855, SHOULD BE TRANSMITTED IN THE IMMEDIATE 24-HOUR PERIOD FOLLOWING. THIS WILL ENSURE PROPER POSTING OF THE DATA.

Heading:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
M	010	ST	Transaction Set Header	M	1		
M	020	BAK	Beginning Segment for Purchase Order Acknowledgment	M	1		
M	050	REF	Reference Identification	M	>1		
	120	SAC	Service, Promotion, Allowance, or Charge Information	O	1		
	150	DTM	Date/Time Reference	O	10		
			LOOP ID - N1			200	
M	295	N1	Name	M	1		
	320	N3	Address Information	O	2		
	330	N4	Geographic Location	O	1		

Detail:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - PO1			100000	
M	010	PO1	Baseline Item Data	M	1		n1
M	090	PO4	Item Physical Details	M	>1		
	130	SAC	Service, Promotion, Allowance, or Charge Information	O	1		
	190	SDQ	Destination Quantity	O	500		

Summary:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - CTT			1	
M	010	CTT	Transaction Totals	M	1		n2
M	030	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. PO102 is required.
2. The number of line items (CTT01) is the accumulation of the number of PO1 segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (PO102) for each PO1 segment.

Segment:		**ST** Transaction Set Header			
Position:		010			
Loop:					
Level:		Heading			
Usage:		Mandatory			
Max Use:		1			
Purpose:		To indicate the start of a transaction set and to assign a control number			
Syntax Notes:					
Semantic Notes:		1	The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).		
Comments:					
Notes:					

****
Sample ST Segment

_____
ST*855*0001
****

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
M	ST01	143	**Transaction Set Identifier Code**	M	ID 3/3
			Code uniquely identifying a Transaction Set		
			855 Purchase Order Acknowledgment		
M	ST02	329	**Transaction Set Control Number**	M	AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set		
			The number is sequentially assigned by the sender, starting with one within each functional group. For each functional group, the first transaction set control number will be 0001 and incremented by one for each additional transaction set within the group.		

Segment:		**BAK** Beginning Segment for Purchase Order Acknowledgment		
Position:		020		
Loop:				
Level:		Heading		
Usage:		Mandatory		
Max Use:		1		
Purpose:		To indicate the beginning of the Purchase Order Acknowledgment Transaction Set and transmit identifying numbers and dates		
Syntax Notes:				
Semantic Notes:		**1** BAK04 is the date assigned by the purchaser to purchase order.		
		2 BAK08 is the seller's order number.		
		3 BAK09 is the date assigned by the sender to the acknowledgment.		
Comments:				

Notes:

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Sample BAK Segment

_____
BAK*00*AP*0123456789*20060127
****

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
M	BAK01	353	**Transaction Set Purpose Code**	M	ID 2/2
			Code identifying purpose of transaction set		
			00 Original		
M	BAK02	587	**Acknowledgment Type**	M	ID 2/2
			Code specifying the type of acknowledgment		
			AP Acknowledge - Product Replenishment		
M	BAK03	324	**Purchase Order Number**	M	AN 1/22
			Identifying number for Purchase Order assigned by the orderer/purchaser		
			10-digit PO Number		
M	BAK04	373	**Date**	M	DT 8/8
			Date expressed as CCYYMMDD		
			Purchase Order date		

				Segment:	**REF** Reference Identification

Segment: **REF** Reference Identification
Position: 050
Loop:
Level: Heading
Usage: Mandatory
Max Use: >1
Purpose: To specify identifying information
Syntax Notes: 1 At least one of REF02 or REF03 is required.
2 If either C04003 or C04004 is present, then the other is required.
3 If either C04005 or C04006 is present, then the other is required.
Semantic Notes: 1 REF04 contains data relating to the value cited in REF02.
Comments:
Notes:

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Mervyns Corporation will send at least two occurrences of the REF. The first occurrence will contain a Mervyns Corporation internal vendor number identifying the company receiving the PO. The second occurrence will contain the Mervyns Corporation department number

Sample REF Segments
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REF*IA*82163*VENDORABC
REF*DP*907
****
Both occurrences need to be sent.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
M	REF01	128	**Reference Identification Qualifier**	M	ID 2/3

Code qualifying the Reference Identification

DP	Department Number
IA	Internal Vendor Number

M	REF02	127	**Reference Identification**	M	AN 1/30

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier
When REF01 = DP, This will contain Department Number.
When REF01 = IA, This will contain Mervyns Internal Vendor Number.

	REF03	352	**Description**	X	AN 1/80

A free-form description to clarify the related data elements and their content
When REF01 = IA, this will contain Vendor Name.

Segment: **SAC** Service, Promotion, Allowance, or Charge Information

Position:	120
Loop:	SAC Optional
Level:	Heading
Usage:	Optional
Max Use:	1
Purpose:	To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge

Syntax Notes:
1. At least one of SAC02 or SAC03 is required.
2. If either SAC03 or SAC04 is present, then the other is required.
3. If either SAC06 or SAC07 is present, then the other is required.
4. If either SAC09 or SAC10 is present, then the other is required.
5. If SAC11 is present, then SAC10 is required.
6. If SAC13 is present, then at least one of SAC02 or SAC04 is required.
7. If SAC14 is present, then SAC13 is required.
8. If SAC16 is present, then SAC15 is required.

Semantic Notes:
1. If SAC01 is "A" or "C", then at least one of SAC05, SAC07, or SAC08 is required.
2. SAC05 is the total amount for the service, promotion, allowance, or charge.
   If SAC05 is present with SAC07 or SAC08, then SAC05 takes precedence.
3. SAC08 is the allowance or charge rate per unit.
4. SAC10 and SAC11 is the quantity basis when the allowance or charge quantity is different from the purchase order or invoice quantity.
   SAC10 and SAC11 used together indicate a quantity range, which could be a dollar amount, that is applicable to service, promotion, allowance, or charge.
5. SAC13 is used in conjunction with SAC02 or SAC04 to provide a specific reference number as identified by the code used.
6. SAC14 is used in conjunction with SAC13 to identify an option when there is more than one option of the promotion.
7. SAC16 is used to identify the language being used in SAC15.

Comments:
1. SAC04 may be used to uniquely identify the service, promotion, allowance, or charge. In addition, it may be used in conjunction to further the code in SAC02.
2. In some business applications, it is necessary to advise the trading partner of the actual dollar amount that a particular allowance, charge, or promotion was based on to reduce ambiguity. This amount is commonly referred to as "Dollar Basis Amount". It is represented in the SAC segment in SAC10 using the qualifier "DO" - Dollars in SAC09.

Notes:
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This segment will be used to indicate special purchase order types and for Allowances at the Purchase Order Level.

****
Sample SAC Segment
  SAC02 - ASN (X12) EDI Standards Codes

*SAC*A*E750***80*******02***New Store Order*
*SAC*A*F800***80*******02***Promotional Allowance (in Dollars $)*
*SAC*A*F800****Z*10*****02***Promotional Allowance (in Percent %)*

****

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes
M	**SAC01**	248	**Allowance or Charge Indicator**	M ID 1/1

Code which indicates an allowance or charge for the service specified

A		Allowance
C		Charge
N		No Allowance or Charge

SAC02   1300   **Service, Promotion, Allowance, or Charge Code**   **X**   **ID 4/4**

Code identifying the service, promotion, allowance, or charge

> *The following list of codes are typical of what Mervyns will send:*

Code	Description
A260	Advertising Allowance
B010	Cents Off
B310	Commission Amount
B720	Cooperative Advertising/Merchandising Allowance (Performance)
C000	Defective Allowance
C310	Discount
C320	Display Allowance
D170	Free Goods
D860	Inspection Fee (for Quality Assurance)
E750	New Store Discount
F800	Promotional Allowance
F810	Promotional Discount
H000	Special Allowance
H010	Special Buy
I170	Trade Discount
I530	Volume Discount
I570	Warehouse
I730	Price Adjustment Percent (PCT)
ZZZZ	Mutually Defined

SAC03   559   **Agency Qualifier Code**   **X**   **ID 2/2**

Code identifying the agency assigning the code values

Not used by Mervyns Corporation

SAC04   1301   **Agency Service, Promotion, Allowance, or Charge Code**   **X**   **AN 1/10**

Agency maintained code identifying the service, promotion, allowance, or charge

Not used by Mervyns Corporation

SAC05   610   **Amount**   **O**   **N2 1/15**

Monetary amount

Allowance amount

SAC06   378   **Allowance/Charge Percent Qualifier**   **X**   **ID 1/1**

Code indicating on what basis allowance or charge percent is calculated

    Z   Mutually Defined

SAC07   332   **Percent**   **X**   **R 1/6**

Percent expressed as a percent

Percent amount

SAC08   118   **Rate**   **O**   **R 1/9**

Rate expressed in the standard monetary denomination for the currency specified

Not used by Mervyns Corporation

SAC09	355	**Unit or Basis for Measurement Code**	X	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not used by Mervyns Corporation

SAC10	380	**Quantity**	X	R 1/15

Numeric value of quantity

Not used by Mervyns Corporation

SAC11	380	**Quantity**	O	R 1/15

Numeric value of quantity

Not used by Mervyns Corporation

<mark>SAC12</mark>	331	**Allowance or Charge Method of Handling Code**	O	ID 2/2

Code indicating method of handling for an allowance or charge

  02   *Off Invoice*

SAC13	127	**Reference Identification**	X	AN 1/30

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Not used by Mervyns Corporation

SAC14	770	**Option Number**	O	AN 1/20

Not used by Mervyns Corporation

<mark>SAC15</mark>	352	**Description**	X	AN 1/80

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Description

Segment:	**DTM** Date/Time Reference				
Position:	150				
Loop:					
Level:	Heading				
Usage:	Optional				
Max Use:	10				
Purpose:	To specify pertinent dates and times				
Syntax Notes:	1 At least one of DTM02 DTM03 or DTM05 is required.				
	2 If DTM04 is present, then DTM03 is required.				
	3 If either DTM05 or DTM06 is present, then the other is required.				
Semantic Notes:					
Comments:					
Notes:	************************ *Sample DTM Segment* _____ *DTM*037*20060115* *DTM*038*20060131* *DTM*063*20060401* ************************				

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
M	DTM01	374	**Date/Time Qualifier**	M	ID 3/3
			Code specifying type of date or time, or both date and time		
			037	Ship Not Before	
				Vendor should not ship product before this date	
			038	Ship No Later	
				Vendor should not ship product after this date.	
			063	Do Not Deliver After	
				Do not deliver product to Mervyns Corporation after this date.	
	DTM02	373	**Date**	X	DT 8/8
			Date expressed as CCYYMMDD		

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Segment:	**N1** Name		
Position:	295		
Loop:	N1 Mandatory		
Level:	Heading		
Usage:	Mandatory		
Max Use:	1		
Purpose:	To identify a party by type of organization, name, and code		
Syntax Notes:	**1**	At least one of N102 or N103 is required.	
	2	If either N103 or N104 is present, then the other is required.	
Semantic Notes:			
Comments:	**1**	This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.	
	2	N105 and N106 further define the type of entity in N101.	

Notes:

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Sample N1 Segments - Basic Format (Can't be used for Predistro)
_____

When Bill To & Ship To are different:
N1*ST**92*00997 (Ship To)
N1*BY**92*01001 (Bill To)

If Bill To & Ship To are the same:
N1*ST**92*00908
Do Not send a "BY" in the N101 when the Bill To and Ship To are the same. This will cause your document to error.

Optional:
N1*SF*VENDORX

Sample N1 Segments - SDQ Format
_____

The following is sent ONLY when the Bill To and Ship To are different.
N1*ST**92*00996

When Bill To and Ship To are the same, the location code is in the SDQ segment, therefore the "BY" N1 should not be sent.

Optional:
N1*SF*VENDORX

Sample N1 Segments - Predistro
_____

You must always send an N1 with DC location (Ship To/Bill To). The Mark For locations (stores) are in the SDQ Segment.

N1*ST**92*00997

Optional:
N1*SF*VENDORX
****

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	**N101**	**98**	**Entity Identifier Code**	**M ID 2/3**
			Code identifying an organizational entity, a physical location, property or an	

individual

| | | BY | Buying Party (Purchaser) | | |

Used with Basic Format only.
"BY" should be used ONLY when the Bill To and Ship To are different

| | | SF | Ship From | | |

Optional

| | | ST | Ship To | | |

| **N102** | **93** | **Name** | | **X** | **AN 1/60** |

Free-form name

Used if "SF" sent in N101.

| **N103** | **66** | **Identification Code Qualifier** | | **X** | **ID 1/2** |

Code designating the system/method of code structure used for Identification Code (67)

| | | 92 | Assigned by Buyer or Buyer's Agent | | |

| **N104** | **67** | **Identification Code** | | **X** | **AN 2/80** |

Code identifying a party or other code

5 digit Location Code Used if N101 = "BY" or "ST".

Segment:		**N3** Address Information		
Position:		320		
Loop:		N1 Mandatory		
Level:		Heading		
Usage:		Optional		
Max Use:		2		
Purpose:		To specify the location of the named party		
Syntax Notes:				
Semantic Notes:				
Comments:				
Notes:				

Notes:

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Sample N3 Segment

_____

N3*501 OAK LANE

Used following N1 segment sent with a "SF."
****

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
M	N301	166	**Address Information**	M	AN 1/55
			Address information		
	N302	166	**Address Information**	O	AN 1/55
			Address information		

Segment: # N4 Geographic Location

Position:	330
Loop:	N1 Mandatory
Level:	Heading
Usage:	Optional
Max Use:	1
Purpose:	To specify the geographic place of the named party
Syntax Notes:	1 If N406 is present, then N405 is required.
Semantic Notes:	
Comments:	1 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
	2 N402 is required only if city name (N401) is in the U.S. or Canada.

Notes:
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Sample N4 Segment
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N4*HAYWARD*CA*94541*US

Used only if N3 segment sent.
****

Data Element Summary

Ref. Des.	Data Element	Name	Attributes	
N401	**19**	**City Name**	**O**	**AN 2/30**
		Free-form text for city name		
N402	**156**	**State or Province Code**	**O**	**ID 2/2**
		Code (Standard State/Province) as defined by appropriate government agency		
N403	**116**	**Postal Code**	**O**	**ID 3/15**
		Code defining international postal zone code excluding punctuation and blanks (zip code for United States)		
N404	**26**	**Country Code**	**O**	**ID 2/3**
		Code identifying the country		

Segment:		**PO1** Baseline Item Data			

Segment: **PO1** Baseline Item Data

Position:	010
Loop:	PO1 Mandatory
Level:	Detail
Usage:	Mandatory
Max Use:	1
Purpose:	To specify basic and most frequently used line item data
Syntax Notes:	

1	If PO103 is present, then PO102 is required.
2	If PO105 is present, then PO104 is required.
3	If either PO106 or PO107 is present, then the other is required.
4	If either PO108 or PO109 is present, then the other is required.
5	If either PO110 or PO111 is present, then the other is required.
6	If either PO112 or PO113 is present, then the other is required.
7	If either PO114 or PO115 is present, then the other is required.
8	If either PO116 or PO117 is present, then the other is required.
9	If either PO118 or PO119 is present, then the other is required.
10	If either PO120 or PO121 is present, then the other is required.
11	If either PO122 or PO123 is present, then the other is required.
12	If either PO124 or PO125 is present, then the other is required.

Semantic Notes:

Comments:

1	See the Data Element Dictionary for a complete list of IDs.
2	PO101 is the line item identification.
3	PO106 through PO125 provide for ten different product/service IDs per each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

Notes:

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Three Product Identifiers will be sent: CB, VA, and UP or EN.

Sample PO1 Segment

_____

PO1*000001*36*EA*4.06**CB*Mervyns Item No.*VA*100*UP*123456789016

PO1*000001*124*EA*2.069**CB*Mervyns Item No.*VA*200*EN*1234567890123

PO1*000001*124*EA*2.069**CB*123456789*VA*200*UP*491234567890

*If one item is ordered in two different casepacks then it should be treated as two separate items.
****

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
M	PO101	350	**Assigned Identification**	M	AN 1/20
			Alphanumeric characters assigned for differentiation within a transaction set		
M	PO102	330	**Quantity Ordered**	M	R 1/15
			Quantity ordered		
M	PO103	355	**Unit or Basis for Measurement Code**	M	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
			CA Case		
			EA Each		
			LB Pound		
	PO104	212	**Unit Price**	X	R 1/17

Price per unit of product, service, commodity, etc.

Not used by Mervyns Corporation.

| ~~PO105~~ | 639 | **Basis of Unit Price Code** | O | ID 2/2 |

Code identifying the type of unit price for an item

Not used by Mervyns Corporation.

| PO106 | 235 | **Product/Service ID Qualifier** | X | ID 2/2 |

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

CB	Buyer's Catalog Number
EN	European Article Number (EAN) (2-5-5-1)
EO	EAN/UCC - 8
UP	U.P.C. Consumer Package Code (1-5-5-1)

| PO107 | 234 | **Product/Service ID** | X | AN 1/48 |

Identifying number for a product or service

*When the qualifier = **CB**, this field will contain a 9-digit Mervyns Corporation Item No.*
*When the qualifier = **EN**, this field will contain the 13-digit European Article Number.*
*When the qualifier = **EO**, this field will contain the 8-digit European Article Number.*
*When the qualifier = **UP**, this field will contain the full 12-digit UPC Code.*
*When the qualifier = **VA**, this field will contain the Vendor Style Number.*

| PO108 | 235 | **Product/Service ID Qualifier** | X | ID 2/2 |

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

CB	Buyer's Catalog Number
EN	European Article Number (EAN) (2-5-5-1)
EO	EAN/UCC - 8
UP	U.P.C. Consumer Package Code (1-5-5-1)
VA	Vendor's Style Number

| PO109 | 234 | **Product/Service ID** | X | AN 1/48 |

Identifying number for a product or service

See Notes in PO107

| PO110 | 235 | **Product/Service ID Qualifier** | X | ID 2/2 |

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

CB	Buyer's Catalog Number
EN	European Article Number (EAN) (2-5-5-1)
EO	EAN/UCC - 8
UP	U.P.C. Consumer Package Code (1-5-5-1)
VA	Vendor's Style Number

| PO111 | 234 | **Product/Service ID** | X | AN 1/48 |

Identifying number for a product or service

See Notes in PO107

Segment:		**PO4** Item Physical Details		

Position: 090
Loop: PO1   Mandatory
Level: Detail
Usage: Mandatory
Max Use: >1
Purpose: To specify the physical qualities, packaging, weights, and dimensions relating to the item
Syntax Notes:
1 If either PO402 or PO403 is present, then the other is required.
2 If PO405 is present, then PO406 is required.
3 If either PO406 or PO407 is present, then the other is required.
4 If either PO408 or PO409 is present, then the other is required.
5 If PO410 is present, then PO413 is required.
6 If PO411 is present, then PO413 is required.
7 If PO412 is present, then PO413 is required.
8 If PO413 is present, then at least one of PO410 PO411 or PO412 is required.
9 If PO417 is present, then PO416 is required.
10 If PO418 is present, then PO404 is required.

Semantic Notes:
1 PO415 is used to indicate the relative layer of this package or range of packages within the layers of packaging. Relative Position 1 (value R1) is the innermost package.
2 PO416 is the package identifier or the beginning package identifier in a range of identifiers.
3 PO417 is the ending package identifier in a range of identifiers.
4 PO418 is the number of packages in this layer.

Comments:
1 PO403 - The "Unit or Basis for Measure Code" in this segment position is for purposes of defining the pack (PO401) /size (PO402) measure which indicates the quantity in the inner pack unit. For example: If the carton contains 24 12-Ounce packages, it would be described as follows: Data element 356 = "24"; Data element 357 = "12"; Data element 355 = "OZ".
2 PO413 defines the unit of measure for PO410, PO411, and PO412.

Notes:
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Sample PO4 Segment
_____
PO4*4************6

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A PO4 segment with both a PO401 and PO414, it is a casepack with inners. To determine shipping casepack, multiply the quantity in PO401 x the quantity in PO414.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
M	**PO401**	**356**	**Pack**	**M**	**N0 1/6**
			The number of inner containers, or number of eaches if there are no inner containers, per outer container		
	PO402	**357**	**Size**	**X**	**R 1/8**
			Size of supplier units in pack		
			Not used by Mervyns Corporation.		
	PO403	**355**	**Unit or Basis for Measurement Code**	**X**	**ID 2/2**
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
			Not used by Mervyns Corporation.		
	PO404	**103**	**Packaging Code**	**X**	**AN 3/5**

Code identifying the type of packaging; Part 1: Packaging Form, Part 2: Packaging Material; if the Data Element is used, then Part 1 is always required

Not used by Mervyns Corporation.

CNT	Container	
71	Not Otherwise Specified	

PO405 187 **Weight Qualifier** O ID 1/2

Code defining the type of weight

Not used by Mervyns Corporation.

PO406 384 **Gross Weight per Pack** X R 1/9

Numeric value of gross weight per pack

Not used by Mervyns Corporation.

PO407 355 **Unit or Basis for Measurement Code** X ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not used by Mervyns Corporation.

PO408 385 **Gross Volume per Pack** X R 1/9

Numeric value of gross volume per pack

Not used by Mervyns Corporation.

PO409 355 **Unit or Basis for Measurement Code** X ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not used by Mervyns Corporation.

PO410 82 **Length** X R 1/8

Largest horizontal dimension of an object measured when the object is in the upright position

Not used by Mervyns Corporation.

PO411 189 **Width** X R 1/8

Shorter measurement of the two horizontal dimensions measured with the object in the upright position

Not used by Mervyns Corporation.

PO412 65 **Height** X R 1/8

Vertical dimension of an object measured when the object is in the upright position

Not used by Mervyns Corporation.

PO413 355 **Unit or Basis for Measurement Code** X ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not used by Mervyns Corporation.

PO414 810 **Inner Pack** O N0 1/6

The number of eaches per inner container

Segment: **SAC** **Service, Promotion, Allowance, or Charge Information**

Position:	130
Loop:	SAC Optional
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge

Syntax Notes:
1. At least one of SAC02 or SAC03 is required.
2. If either SAC03 or SAC04 is present, then the other is required.
3. If either SAC06 or SAC07 is present, then the other is required.
4. If either SAC09 or SAC10 is present, then the other is required.
5. If SAC11 is present, then SAC10 is required.
6. If SAC13 is present, then at least one of SAC02 or SAC04 is required.
7. If SAC14 is present, then SAC13 is required.
8. If SAC16 is present, then SAC15 is required.

Semantic Notes:
1. If SAC01 is "A" or "C", then at least one of SAC05, SAC07, or SAC08 is required.
2. SAC05 is the total amount for the service, promotion, allowance, or charge.
   If SAC05 is present with SAC07 or SAC08, then SAC05 takes precedence.
3. SAC08 is the allowance or charge rate per unit.
4. SAC10 and SAC11 is the quantity basis when the allowance or charge quantity is different from the purchase order or invoice quantity.
   SAC10 and SAC11 used together indicate a quantity range, which could be a dollar amount, that is applicable to service, promotion, allowance, or charge.
5. SAC13 is used in conjunction with SAC02 or SAC04 to provide a specific reference number as identified by the code used.
6. SAC14 is used in conjunction with SAC13 to identify an option when there is more than one option of the promotion.
7. SAC16 is used to identify the language being used in SAC15.

Comments:
1. SAC04 may be used to uniquely identify the service, promotion, allowance, or charge. In addition, it may be used in conjunction to further the code in SAC02.
2. In some business applications, it is necessary to advise the trading partner of the actual dollar amount that a particular allowance, charge, or promotion was based on to reduce ambiguity. This amount is commonly referred to as "Dollar Basis Amount". It is represented in the SAC segment in SAC10 using the qualifier "DO" - Dollars in SAC09.

Notes:
****

This segment will be used for sending ticket codes, to indicate if hanger is used, and for Allowances at the item Level.
_____

Sample SAC Segments
_____

SAC*N**VI*HA (Hanger Used)

SAC*N**VI*TC990101*********TICKETING CODE

Purchase Order Allowances – *These may be in Dollars$ or Percent%.*

SAC*A*F800***50***1.25****02***Promotional Allowance (in Dollars$)
This item has an Allowance of $50.00, ($1.25 per unit) off Invoice.

SAC*A*F800****Z*10*****02***Promotional Allowance (in Percent %)
This item has an Allowance of 10% off Invoice.

****

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes
M	SAC01	248	**Allowance or Charge Indicator**	**M ID 1/1**

Code which indicates an allowance or charge for the service specified

A	Allowance
C	Charge
N	No Allowance or Charge

	SAC02	1300	**Service, Promotion, Allowance, or Charge Code**	**X ID 4/4**

Code identifying the service, promotion, allowance, or charge

The following list of codes are typical of what Mervyns will send:

Code	Description
A260	Advertising Allowance
B010	Cents Off
B310	Commission Amount
B720	Cooperative Advertising/Merchandising Allowance (Performance)
C000	Defective Allowance
C310	Discount
C320	Display Allowance
D170	Free Goods
D860	Inspection Fee (for Quality Assurance)
E750	New Store Discount
F800	Promotional Allowance
F810	Promotional Discount
H000	Special Allowance
H010	Special Buy
I170	Trade Discount
I530	Volume Discount
I570	Warehouse
I730	Price Adjustment Percent (PCT)
ZZZZ	Mutually Defined

	SAC03	559	**Agency Qualifier Code**	**X ID 2/2**

Code identifying the agency assigning the code values

VI	Voluntary Inter-Industry Commerce Standard (VICS) EDI

	SAC04	1301	**Agency Service, Promotion, Allowance, or Charge Code**	**X AN 1/10**

Agency maintained code identifying the service, promotion, allowance, or charge

HA	Hanger Service
TC990101	Ticketing Service

	SAC05	610	**Amount**	**O N2 1/15**

Monetary amount

Allowance amount

	SAC06	378	**Allowance/Charge Percent Qualifier**	**X ID 1/1**

Code indicating on what basis allowance or charge percent is calculated

		Z	Mutually Defined		

SAC07   332   **Percent**   X R 1/6

Percent expressed as a percent

Percent amount

SAC08   118   **Rate**   O R 1/9

Rate expressed in the standard monetary denomination for the currency specified

Rate amount

SAC09   355   **Unit or Basis for Measurement Code**   X ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

Not used by Mervyns Corporation

SAC10   380   **Quantity**   X R 1/15

Numeric value of quantity

Not used by Mervyns Corporation

SAC11   380   **Quantity**   O R 1/15

Numeric value of quantity

Not used by Mervyns Corporation

SAC12   331   **Allowance or Charge Method of Handling Code**   O ID 2/2

Code indicating method of handling for an allowance or charge

02   Off-Invoice

SAC13   127   **Reference Identification**   X AN 1/30

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Not used by Mervyns Corporation

SAC14   770   **Option Number**   O AN 1/20

Not used by Mervyns Corporation

SAC15   352   **Description**   X AN 1/80

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Description

Segment:SDQ **Destination Quantity**

Position:	190	
Loop:	PO1	Mandatory
Level:	Detail	
Usage:	Optional	
Max Use:	500	
Purpose:	To specify destination and quantity detail	
Syntax Notes:	1	If either SDQ05 or SDQ06 is present, then the other is required.
	2	If either SDQ07 or SDQ08 is present, then the other is required.
	3	If either SDQ09 or SDQ10 is present, then the other is required.
	4	If either SDQ11 or SDQ12 is present, then the other is required.
	5	If either SDQ13 or SDQ14 is present, then the other is required.
	6	If either SDQ15 or SDQ16 is present, then the other is required.
	7	If either SDQ17 or SDQ18 is present, then the other is required.
	8	If either SDQ19 or SDQ20 is present, then the other is required.
	9	If either SDQ21 or SDQ22 is present, then the other is required.
Semantic Notes:	1	SDQ23 identifies the area within the location identified in SDQ03, SDQ05, SDQ07, SDQ09, SDQ11, SDQ13, SDQ15, SDQ17, SDQ19, and SDQ21.
Comments:	1	SDQ02 is used only if different than previously defined in the transaction set.
	2	SDQ03 is the store number.
	3	SDQ23 may be used to identify areas within a store, e.g., front room, back room, selling outpost, end aisle display, etc. The value is agreed to by trading partners or industry conventions.

Notes:
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Sample SDQ Segment

_____
SDQ*EA*92*00125*50
****

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
M	SDQ01	355	**Unit or Basis for Measurement Code**	M	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
	SDQ02	66	**Identification Code Qualifier**	O	ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)		
			92 Assigned by Buyer or Buyer's Agent		
M	SDQ03	67	**Identification Code**	M	AN 2/80
			Code identifying a party or other code		
			This is a 5-digit field denoting the Mervyns Corporation location number		
M	SDQ04	380	**Quantity**	M	R 1/15
			Numeric value of quantity		

	Segment:	**CTT** Transaction Totals

Segment: **CTT** Transaction Totals

Position: 010
Loop: CTT   Mandatory
Level: Summary
Usage: Mandatory
Max Use: 1
Purpose: To transmit a hash total for a specific element in the transaction set
Syntax Notes: 1   If either CTT03 or CTT04 is present, then the other is required.
         2   If either CTT05 or CTT06 is present, then the other is required.
Semantic Notes:
Comments: 1   This segment is intended to provide hash totals to validate transaction completeness and correctness.
Notes: ***********************

Sample CTT Segment
_____

CTT*98
****

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	CTT01	354	**Number of Line Items**	M N0 1/6
			Total number of line items in the transaction set	

Segment:	**SE** Transaction Set Trailer
Position:	030
Loop:	
Level:	Summary
Usage:	Mandatory
Max Use:	1
Purpose:	To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)
Syntax Notes:	
Semantic Notes:	
Comments:	**1** SE is the last segment of each transaction set.
Notes:	************************

Sample SE Segment

_____

SE* 123*0001
****

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	SE01	96	**Number of Included Segments**	M N0 1/10
			Total number of segments included in a transaction set including ST and SE segments	
M	SE02	329	**Transaction Set Control Number**	M AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	