



Price Authorization Acknowledgment/Status

EDI Message 845

Business Examples

November 2005

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Business Scenarios

Introduction:

The purpose of this section is to present and explain the application of the ASC X12 standards as they pertain to a wholesale distributor or logistic provider's price contract for a retail or hospital client.

The use of this transaction is to provide the wholesale distributor / logistic provider (**hereafter referred to as distributor**) with information on contract pricing. Once a purchasing group or customer notifies a manufacturer of contract acceptance - the manufacturer should notify the distributor with the 845 transaction set. This notification should include all products, prices, timeframes and eligible customers for the awarded price contract. This notification can also be sent to the buying group or individual hospital for their information. Multiple contracts can be sent under the same document.

The Price Contract notification should occur at least 1 to 2 business days prior to the effective date of the initial contract. Changes to the price contract should occur not less than 1 business day prior to the effective date of the change. These changes may include addition or deletion of an eligible customer, addition or deletion of a product, or a change in price of a product. An entire contract can be cancelled at any time (prior or during the term).

The contract dates used at the header level of the transaction apply to all eligible customers and products. If effective and expiration dates are different for individual customers and products, DTM segments are used at the appropriate detail level to indicate the exception.

Full address information is shown for eligible customers. Manufacturers and distributors, by mutual agreement, can use the identification codes in the N1 segment to properly identify the locations that best suits their specific needs; be it HIN, GLN or a mutually agreed upon location number.

Business Scenarios:

A. New Contract

Overview:

Pharma One, the manufacturer, is providing new contract (6060123) details to Distributor One, all related to a Third party buying group called Group Purchasing Organization. Within this buying group, two locations are identified, Hospital One and Hospital Two, with their respective addresses. The contract applies from April 1, 2004 through December 31, 2009. One product expires on December 31, 2008. The currency values are all in Canadian Dollars.

The products covered by this contract are:

- Medication Tablet Size 1 \$32.52 each, UPC 0 55555 03000 1
- Medication Tablet Size 2 \$47.03 each, UPC 0 55555 02000 1
- Medication Tablet Size 3 \$49.32 each, UPC 0 55555 04000 1 expiring December 31, 2008.

EDI TRANSMISSION DATA	EXPLANATION
ST*845*000000001	<i>845</i> is the transaction set identifier for price authorization acknowledgement/status. <i>000000001</i> is the transaction set control number.
<i>Contract Header Information</i>	
BPA*00*20040320*DD*123	<i>00</i> is the transaction set purpose code which indicates this is an original. <i>20040320</i> is the price authorization status date. <i>DD</i> is a reference qualifier which indicates the reference following is a document identification number. <i>123</i> is the document number.
CUR*BY*CA	<i>BY</i> is the Code to identify the Buying Party (Purchaser) <i>CA</i> is the Country code for Canada
DTM*092*20040401	<i>093</i> is the date/time qualifier which indicates the date that follows is the contract effective date. <i>20040401</i> is the contract effective date (April 1, 2004).
DTM*093*20091231	<i>093</i> is the date/time qualifier which indicates the date that follows is the contract expiration date. <i>20091231</i> is the contract expiration date (December 31, 2009).
N1*DS*Distributor One*21*JD7DGC800	<i>DS</i> is the entity identifier code which indicates that this N1 segment identifies the distributor location. <i>Distributor One</i> is the name of the distributor location. <i>21</i> is the identification code qualifier which indicates that the identification code which follows is the Heath Industry Number (HIN). <i>JD7DGC800</i> is the HIN number.
N1*BG*Group Purchasing Organization*21*WEOJ0N400	<i>BG</i> is the entity identifier code which indicates that this N1 segment identifies the buying group. <i>Group Purchasing Organization</i> is the name of the buying group. <i>21</i> is the identification code qualifier which indicates that the identification code which follows is the Heath Industry Number (HIN). <i>WEOJ0N400</i> is the HIN number.
N1*SU*Pharma One*21*HN12AB100	<i>SU</i> is the entity identifier code which indicates this N1 segment identifies the supplier. <i>Pharma One</i> is the name of the supplier.

EDI TRANSMISSION DATA	EXPLANATION
	<p><i>21</i> is the identification code qualifier which indicates the identification code that follows is a Health Industry Number (HIN). <i>HN12AB100</i> is the HIN number for the supplier.</p>
<p>PER*CD*Vendor Contract Name*TE*800-555-1212</p>	<p><i>CD</i> is the contact function code indicating following name is the contract contact. <i>Vendor Contract Name</i> is the contract contact. <i>TE</i> is the communication number qualifier indicating the following number is a telephone number. <i>800--555-1212</i> is the telephone number.</p>
<p><i>Detail Level Information - CON loop</i></p>	
<p>CON*VC*0006060123*OC</p>	<p><i>VC</i> is the reference qualifier which indicates the reference identification following is a contract number. <i>0006060123</i> is the contract number. <i>OC</i> is the contract status code indicating this is an original contract.</p>
<p>REF*YB*000</p>	<p><i>YB</i> is the reference identification qualifier indicating a revision number. <i>000</i> is the revision number.</p>
<p><i>Eligible Parties Information- CON/N1 loop</i></p>	
<p>N1*EP*Hospital One*21* CAX8JX700</p>	<p><i>EP</i> is the entity identifier code which indicates that this N1 segment identifies an eligible party to the contract. <i>Hospital One</i> is the name of the retail outlet. <i>21</i> is the identification code qualifier which indicates that the identification code which follows is the Health Industry Number (HIN). <i>CAX8JX700</i> is the HIN number.</p>
<p>N3*1 Princess Ann Drive</p>	<p><i>1 Princess Ann Drive</i> is the address information.</p>
<p>N4*Georgetown*ON*L7G 2B8</p>	<p><i>Georgetown</i> is the city name. <i>ON</i> is the province code. <i>L7G 2B8</i> is the postal code.</p>
<p>N1*EP*Hospital Two *21*32MY81300</p>	<p><i>EP</i> is the entity identifier code which indicates that this N1 segment identifies an eligible party to the contract. <i>Hospital Two</i> is the name of the hospital. <i>21</i> is the identification code qualifier which indicates that the identification code which follows is the Health Industry Number (HIN). <i>32MY81300</i> is the HIN number.</p>
<p>N3*102 Care Giver Way</p>	<p><i>102 Care Giver Way</i> is the address information.</p>
<p>N4*Ottawa*ON*K1V 1J1</p>	<p><i>Ottawa</i> is the city name. <i>ON</i> is the province code. <i>K1V 1J1</i> is the postal code.</p>
<p><i>Product Adjustment Information – CON/PAD loop</i></p>	
<p>PAD*1**AI</p>	<p><i>I</i> is the assigned identification, a sequence number starting with 1. <i>AI</i> is the change type code indicating an additional item.</p>
<p>PID*F****Medication Tablets Size 1</p>	<p><i>F</i> is the item description type indicating the description that follows is free form. <i>Medication Tablets Size 1</i> is the item description.</p>
<p>UIT*EA*32.52*CT</p>	<p><i>EA</i> is the unit or basis for measurement code indicating the price is based on eaches. <i>32.52</i> is the price per unit. <i>CT</i> is the basis of unit price indicating contract.</p>
<p>LIN**UP*055555030001*VC*33345</p>	<p><i>UP</i> is the product/service ID qualifier which indicates that the</p>

EDI TRANSMISSION DATA	EXPLANATION
	product/service ID value that follows is a UPC/EAN Global Trade Identification Number (GTIN). Also know as the Universal Product Code (U.P.C.) 05555030001 is the UPC/EAN consumer package code. VC is the product/service ID qualifier which indicates that the product/service ID that follows is a vendor's catalog number. 33345 is the vendor's catalog number.
PAD*2**AI	2 is the assigned identification, a sequence number starting with 1. AI is the change type code indicating an additional item.
PID*F****Medication Tablets Size 2	F is the item description type indicating the description that follows is free form. Medication Tablets Size 2 is the item description.
UIT*EA*47.03*CT	EA is the unit or basis for measurement code indicating the price is based on eaches. 47.03 is the price per unit. CT is the basis of unit price indicating contract.
LIN**UP*05555020001*VC*22345	UP is the product/service ID qualifier which indicates that the product/service ID that follows is a UPC/EAN consumer package code. 05555020001 is the UPC/EAN consumer package code. VC is the product/service ID qualifier which indicates that the product/service ID that follows is a vendor's catalog number. 22345 is the vendor's catalog number.
PAD*3**AI	3 is the assigned identification, a sequence number starting with 1. AI is the change type code indicating an additional item.
PID*F****Medication Tablets Size 3	F is the item description type indicating the description that follows is free form. Medication Tablets Size 3 is the item description.
UIT*EA*49.32*CT	EA is the unit or basis for measurement code indicating the price is based on eaches. 49.32 is the price per unit. CT is the basis of unit price indicating contract.
DTM*131*20040401	131 is the date/time qualifier which indicates the date that follows is the item contract effective date. 20040401 is the contract effective date (April 1, 2004).
DTM*132*20081231	132 is the date/time qualifier which indicates the date that follows is the item contract expiration date. 20081231 is the contract expiration date (December 31, 2008).
LIN**UP*05555040001*VC*11345	UP is the product/service ID qualifier which indicates that the product/service ID value that follows is a UPC/EAN Global Trade Identification Number (GTIN). Also know as the Universal Product Code (U.P.C.) 05555040001 is the UPC/EAN consumer package code. VC is the product/service ID qualifier which indicates that the product/service ID that follows is a vendor's catalog number. 11345 is the vendor's catalog number.
CTT*1	1 is the number of CON segments present in this transaction set.
SE*33*000000001	33 is the total number of segments included in the transaction set. 000000001 is the transaction set control number of this transaction set.

Sample Message:

ST*845*000000001
BPA*00*20040320*DD*123
CUR*BY*CA
DTM*092*20040401
DTM*093*20091231
N1*DS*Distributor One*21*JD7DGC800
N1*BG*Group Purchasing Organization*21* WEOJ0N400
N1*SU*Pharma One*21*HN12AB100
PER*CD*Vendor Contact Name*TE*800-555-1212
CON*VC*6060123*OC
REF*YB*000
N1*EP*Eligible Hospital One*21*CAX8JX700
N3*1 Princess Ann Drive
N4*Georgetown*ON*L7G 2B8
N1*EP*Hospital Building Number One *21*32MY81300
N3*102 Care Giver Way
N4*Ottawa*ON*K1V 1J1
PAD*1**AI
PID*F*****Medication Tablets Size 1
UIT*EA*32.52*CT
LIN**UP*055555030001*VC*33345
PAD*2**AI
PID*F*****Medication Tablets Size 2
UIT*EA*47.03*CT
LIN** UP*055555020001*VC*22345
PAD*3**AI
PID*F*****Medication Tablets Size 3
UIT*EA*49.32*CT
DTM*131*20040401
DTM*132*20081231
LIN** UP*055555040001*VC*11345
CTT*1
SE*33*000000001

B. Adding Eligible Parties

Overview:

Pharma One, the manufacturer, is providing a contract (1109685) update with details to Distributor One, all related to a Third party buying group called Group Purchasing Organization. Within this buying group three new location are identified, Hospital Three, Hospital Four and Hospital Five, with their respective address. The new customer contracts are effective May 1, 2004 through December 31, 2009 except for Hospital Five which expires on December 31, 2006.

EDI TRANSMISSION DATA	EXPLANATION
ST*845*000002843	845 is the transaction set identifier for price authorization acknowledgement/status. 000002843 is the transaction set control number.
<i>Contract Header Information</i>	
BPA*02*20040313*DD*135	02 is the transaction set purpose code which indicates that this is an addition. 20040313 is the price authorization status date. DD is a reference qualifier which indicates the reference following is a document identification number. 135 is the document number.
CUR*BY*CA	BY is the Code to identify the Buying Party (Purchaser) CA is the Country code for Canada
DTM*092*20040501	093 is the date/time qualifier which indicates the date that follows is the contract effective date. 20040501 is the contract effective date (May 1, 2004).
DTM*093*20091231	093 is the date/time qualifier which indicates the date that follows is the contract expiration date. 20091231 is the contract expiration date (December 31, 2009).
N1*DS*Distributor One*21*JD7DGC800	DS is the entity identifier code which indicates that this N1 segment identifies the distributor location. Distributor One is the name of the distributor location. 21 is the identification code qualifier which indicates that the identification code which follows is the Health Industry Number (HIN). JD7DGC800 is the HIN number.
N1*BG*Group Purchasing Organization*21*WEOJ0N400	BG is the entity identifier code which indicates that this N1 segment identifies the buying group. Group Purchasing Organization is the name of the buying group. 21 is the identification code qualifier which indicates that the identification code which follows is the Health Industry Number (HIN). WEOJ0N400 is the HIN number.
N1*SU*Pharma One*21*HN12AB100	SU is the entity identifier code which indicates this N1 segment identifies the supplier. Pharma One is the name of the supplier. 21 is the identification code qualifier which indicates the identification code that follows is a Health Industry Number (HIN). HN12AB100 is the HIN number for the supplier.
PER*CD*Vendor Contract Name*TE*800-555-1212	CD is the contact function code indicating following name is the contract contact. Vendor Contract Name is the contract contact. TE is the communication number qualifier indicating the following number is a telephone number.

EDI TRANSMISSION DATA	EXPLANATION
	<i>800--555-1212</i> is the telephone number.
<i>Detail Level Information - CON loop</i>	
CON*VC*1109685*CM	VC is the reference qualifier which indicates the reference identification following is a contract number. <i>1109685</i> is the contract number. CM is the contract status code indicating that this is a contract modification.
REF*YB*004	YB is the reference identification qualifier indicating a revision number. <i>004</i> is the revision number.
<i>Eligible Parties Information- CON/N1 loop</i>	
N1*EP*Hospital Three*ZZ* CACG44M00	EP is the entity identifier code which indicates that this N1 segment identifies an eligible party to the contract. <i>Hospital Three</i> is the name of the hospital. ZZ is the identification code qualifier which indicates that the identification code which follows is a value upon which the trading partners have agreed to use <i>CACG44M00</i> is the agreed upon number.
N3*160 Stillview Rd	<i>160 Stillview Rd</i> is the address information.
N4*Pointe Claire*QC*H9R 2Y2	<i>Pointe Claire</i> is the city name. QC is the province code. <i>H9R 2Y2</i> is the postal code.
N1*EP*Hospital Four*ZZ*BECAZ9KXB00	EP is the entity identifier code which indicates that this N1 segment identifies an eligible party to the contract. <i>Hospital Four</i> the name of the hospital. ZZ is the identification code qualifier which indicates that the identification code which follows is a value upon which the trading partners have agreed to use <i>BECAZ9KXB00</i> is the agreed upon number.
N3*8 Main St	<i>8 Main St</i> is the address information.
N4*Sackville*NB*E4L 4A3	<i>Sackville</i> is the city name. NB is the province code. <i>E4L 4A3</i> is the postal code.
N1*EP*Hospital Five*CAVW4K00	EP is the entity identifier code which indicates that this N1 segment identifies an eligible party to the contract. <i>Hospital Five</i> the name of the hospital. ZZ is the identification code qualifier which indicates that the identification code which follows as <i>CAVW4K00</i> is the agreed upon number.
N3*1961 Georgia St	<i>1961 Georgia St</i> is the address information.
N4*Rossland*BC*V0G 1Y0	<i>Rossland</i> is the city name. BC is the province code. <i>V0G 1Y0</i> is the postal code.
DTM*129*20040501	129 is the date/time qualifier which indicates the date that follows is the customer contract effective date. <i>20040501</i> is the customer contract effective date (May 1, 2004).
DTM*130*2006231	130 is the date/time qualifier which indicates the date that follows is the customer contract expiration date. <i>20061231</i> is the contract expiration date (December 31, 2006).
CTT*1	1 is the number of CON segments present in this transaction set.
SE*24*000002843	24 is the total number of segments included in the transaction set. <i>000002843</i> is the transaction set control number of this transaction set.

Sample Message:

ST*845*000002843μ
BPA*02*20040313*DD*135
CUR*BY*CA
DTM*092*20040501
DTM*093*20091231
N1*DS*Distributor One*21*JD7DGC800
N1*BG*Group Purchasing Organization*21* WEOJ0N400
N1*SU*Pharma One*21*HN12AB100
PER*CD*Vendor Contact Name*TE*800-555-1212
CON*VC*0001109685*CM
REF*YB*004
N1*EP*Eligible Hospital Three*ZZ*CACG44M00
N3* 160 Stillview Rd
N4*Pointe Claire*QC* H9R 2Y2
N1*EP*Eligible Hospital Four*ZZ* BECAZ9KXB00
N3* 8 Main St
N4*Sackville*NB* E4L 4A3
N1*EP* Eligible Hospital Five*ZZ*CAVW4K000
N3*1961 Georgia St
N4*Rossland*BC*V0G 1Y0
DTM*129*20040501
DTM*130*20061231
CTT*1
SE*24*000002843

C. Adding an Item to a Contract

Overview:

Pharma One, the manufacturer, is providing an update to an existing contract (1110842) on a new item, to Distributor One, all related to a Third party buying group called Group Purchasing Organization. The contract applies from April 1, 2004 through December 31, 2009. The currency values are all in Canadian Dollars.

The product covered by this updated contract is:

Medication Tablet Size 1, UPC 0 55555 03000 1, Price: \$40.00 each starting on May 1, 2004

EDI TRANSMISSION DATA	EXPLANATION
ST*845*000002844	<i>845</i> is the transaction set identifier for price authorization acknowledgement/status. <i>000002844</i> is the transaction set control number.
<i>Contract Header Information</i>	
BPA*04*20040401*DD*111	<i>04</i> is the transaction set purpose code which indicates this is a change. <i>20040401</i> is the price authorization status date. <i>DD</i> is a reference qualifier which indicates the reference following is a document identification number. <i>111</i> is the contract number.
CUR*BY*CA	<i>BY</i> is the Code to identify the Buying Party (Purchaser) <i>CA</i> is the Country code for Canada
N1*DS*Distributor One*21*JD7DGC800	<i>DS</i> is the entity identifier code which indicates that this N1 segment identifies the distributor location. <i>Distributor One</i> is the name of the distributor location. <i>21</i> is the identification code qualifier which indicates that the identification code which follows is the Health Industry Number (HIN). <i>JD7DGC800</i> is the HIN number.
N1*BG*Group Purchasing Organization*21*WEOJ0N400	<i>BG</i> is the entity identifier code which indicates that this N1 segment identifies the buying group. <i>Group Purchasing Organization</i> is the name of the buying group. <i>21</i> is the identification code qualifier which indicates that the identification code which follows is the Health Industry Number (HIN). <i>WEOJ0N400</i> is the HIN number.
N1*SU*Pharma One*21*HN12AB100	<i>SU</i> is the entity identifier code which indicates this N1 segment identifies the supplier. <i>Pharma One</i> is the name of the supplier. <i>21</i> is the identification code qualifier which indicates the identification code that follows is a Health Industry Number (HIN). <i>HN12AB100</i> is the HIN number for the supplier.
PER*CD*Vendor Contract Name*TE*800-555-1212	<i>CD</i> is the contact function code indicating following name is the contract contact. <i>Vendor Contract Name</i> is the contract contact. <i>TE</i> is the communication number qualifier indicating the following number is a telephone number. <i>800--555-1212</i> is the telephone number.
<i>Detail Level Information - CON loop</i>	

EDI TRANSMISSION DATA	EXPLANATION
CON*VC*1110842*CM	VC is the reference qualifier which indicates the reference identification following is a contract number. 1110842 is the contract number. CM is the contract status code indicating that this is a contract modification.
REF*YB*005	YB is the reference identification qualifier indicating a revision number. 005 is the revision number.
<i>Eligible Parties Information- CON/NI loop</i>	
<i>Product Adjustment Information - CON/PAD loop</i>	
PAD*1**AI	I is the assigned identification, a sequence number starting with 1. AI is the change type code indicating an additional item.
PID*F****Medication Tablets Size 1	F is the item description type indicating the description that follows is free form. Medication Tablets Size 1 is the item description.
UIT*EA*40.00*CT	EA is the unit or basis for measurement code indicating the price is based on eaches. 40.00 is the price per unit. CT is the basis of unit price indicating contract.
DTM*131*20040501	131 is the date/time qualifier which indicates the date that follows is the item contract effective date. 20040501 is the item contract effective date (May 1, 2004).
DTM*132*20091231	132 is the date/time qualifier which indicates the date that follows is the item contract expiration date. 20091231 is the item contract expiration date (December 31, 2009).
LIN**UP*055555030001*VC*33345	UP is the product/service ID qualifier which indicates that the product/service ID value that follows is a UPC/EAN Global Trade Identification Number (GTIN). Also know as the Universal Product Code (U.P.C.) 055555030001 is the UPC/EAN consumer package code. VC is the product/service ID qualifier which indicates that the product/service ID that follows is a vendor's catalog number. 33345 is the vendor's catalog number.
CTT*1	I is the number of CON segments present in this transaction set.
SE*17*000002844	17 is the total number of segments included in the transaction set. 000002844 is the transaction set control number of this transaction set.

Sample Message:

ST*845*000002844
BPA*04*20040313*DD*111
CUR*BY*CA
N1*DS*Distributor One*21*JD7DGC800
N1*BG*Group Purchasing Organization*21*WEOJ0N400
N1*SU*Pharma One*21*HN12AB100
PER*CD*Vendor Contact Name*TE*800-555-1212
CON*VC*1110842*CM
REF*YB*005
PAD*1**AI
PID*F*****Medication Tablets Size 1
UIT*EA*40.00*CT
DTM*131*20040501
DTM*132*20091231
LIN**UP*055555030001*VC*33345
CTT*1
SE*17*000002844

D. Changing a Price

Overview:

Pharma One, the manufacturer, is providing an update to an existing contract (1110842) on a price change, to Distributor One, all related to a Third party buying group called Group Purchasing Organization. The contract applies from April 1, 2004 through December 31, 2009. The currency values are all in Canadian Dollars.

The product covered by this updated contract is:

Medication Tablet Size 1 Old Price: \$32.52 each, UPC 0 55555 03000 1, New Price: \$40.00 each starting on May 1, 2004

EDI TRANSMISSION DATA	EXPLANATION
ST*845*000002844	<i>845</i> is the transaction set identifier for price authorization acknowledgement/status. <i>000002844</i> is the transaction set control number.
<i>Contract Header Information</i>	
BPA*04*20040401*DD*111	<i>04</i> is the transaction set purpose code which indicates this is a change. <i>20040401</i> is the price authorization status date. <i>DD</i> is a reference qualifier which indicates the reference following is a document identification number. <i>111</i> is the contract number.
CUR*BY*CA	<i>BY</i> is the Code to identify the Buying Party (Purchaser) <i>CA</i> is the Country code for Canada
N1*DS*Distributor One*21*JD7DGC800	<i>DS</i> is the entity identifier code which indicates that this N1 segment identifies the distributor location. <i>Distributor One</i> is the name of the distributor location. <i>21</i> is the identification code qualifier which indicates that the identification code which follows is the Health Industry Number (HIN). <i>JD7DGC800</i> is the HIN number.
N1*BG*Group Purchasing Organization*21*WEOJ0N400	<i>BG</i> is the entity identifier code which indicates that this N1 segment identifies the buying group. <i>Group Purchasing Organization</i> is the name of the buying group. <i>21</i> is the identification code qualifier which indicates that the identification code which follows is the Health Industry Number (HIN). <i>WEOJ0N400</i> is the HIN number.
N1*SU*Pharma One*21*HN12AB100	<i>SU</i> is the entity identifier code which indicates this N1 segment identifies the supplier. <i>Pharma One</i> is the name of the supplier. <i>21</i> is the identification code qualifier which indicates the identification code that follows is a Health Industry Number (HIN). <i>HN12AB100</i> is the HIN number for the supplier.
PER*CD*Vendor Contract Name*TE*800-555-1212	<i>CD</i> is the contact function code indicating following name is the contract contact. <i>Vendor Contract Name</i> is the contract contact. <i>TE</i> is the communication number qualifier indicating the following number is a telephone number. <i>800--555-1212</i> is the telephone number.
<i>Detail Level Information - CON loop</i>	

EDI TRANSMISSION DATA	EXPLANATION
CON*VC*1110842*CM	<p><i>VC</i> is the reference qualifier which indicates the reference identification following is a contract number. <i>1110842</i> is the contract number. <i>CM</i> is the contract status code indicating that this is a contract modification.</p>
REF*YB*005	<p><i>YB</i> is the reference identification qualifier indicating a revision number. <i>005</i> is the revision number.</p>
<i>Eligible Parties Information- CON/NI loop</i>	
<i>Product Adjustment Information - CON/PAD loop</i>	
PAD*1**PC	<p><i>I</i> is the assigned identification, a sequence number starting with 1. <i>PC</i> is the change type code indicating a price change.</p>
PID*F****Medication Tablets Size 1	<p><i>F</i> is the item description type indicating the description that follows is free form. <i>Medication Tablets Size 1</i> is the item description.</p>
UIT*EA*40.00*CT	<p><i>EA</i> is the unit or basis for measurement code indicating the price is based on eaches. <i>40.00</i> is the price per unit. <i>CT</i> is the basis of unit price indicating contract.</p>
DTM*131*20040501	<p><i>131</i> is the date/time qualifier which indicates the date that follows is the item contract effective date. <i>20040501</i> is the item contract effective date (May 1, 2004).</p>
DTM*132*20091231	<p><i>132</i> is the date/time qualifier which indicates the date that follows is the item contract expiration date. <i>20091231</i> is the item contract expiration date (December 31, 2009).</p>
LIN**UP*055555030001*VC*33345	<p><i>UP</i> is the product/service ID qualifier which indicates that the product/service ID value that follows is a UPC/EAN Global Trade Identification Number (GTIN). Also know as the Universal Product Code (U.P.C.) <i>055555030001</i> is the UPC/EAN consumer package code. <i>VC</i> is the product/service ID qualifier which indicates that the product/service ID that follows is a vendor's catalog number. <i>33345</i> is the vendor's catalog number.</p>
CTT*1	<p><i>I</i> is the number of CON segments present in this transaction set.</p>
SE*17*000002844	<p><i>17</i> is the total number of segments included in the transaction set. <i>000002844</i> is the transaction set control number of this transaction set.</p>

Sample Message:

ST*845*000002844
BPA*04*20040313*DD*111
CUR*BY*CA
N1*DS*Distributor One*21*JD7DGC800
N1*BG*Group Purchasing Organization*21*WEOJ0N400
N1*SU*Pharma One*21*HN12AB100
PER*CD*Vendor Contact Name*TE*800-555-1212
CON*VC*1110842*CM
REF*YB*005
PAD*1**PC
PID*F*****Medication Tablets Size 1
UIT*EA*40.00*CT
DTM*131*20040501
DTM*132*20091231
LIN**UP*055555030001*VC*33345
CTT*1
SE*17*000002844

E. Expiring/Deleting an Eligible Party

Overview:

Pharma One, the manufacturer, is providing a contract (1109685) update with details to Distributor One, all related to a Third party buying group called Group Purchasing Organization. Within this buying group, one location is identified, Hospital One as being dropped from the list of eligible locations, effective May 1, 2004.

EDI TRANSMISSION DATA	EXPLANATION
ST*845*00002845	845 is the transaction set identifier for price authorization acknowledgement/status. 00002845 is the transaction set control number.
<i>Contract Header Information</i>	
BPA*04*20040418*DD*165	04 is the transaction set purpose code which indicates this is a change. 20040418 is the price authorization status date. DD is a reference qualifier which indicates the reference following is a document identification number. 165 is the contract number.
N1*DS*Distributor One*21*JD7DGC800	DS is the entity identifier code which indicates that this N1 segment identifies the distributor location. Distributor One is the name of the distributor location. 21 is the identification code qualifier which indicates that the identification code which follows is the Health Industry Number (HIN). JD7DGC800 is the HIN number.
N1*SU*Pharma One*21*HN12AB100	SU is the entity identifier code which indicates this N1 segment identifies the supplier. Pharma One is the name of the supplier. 21 is the identification code qualifier which indicates the identification code that follows is a Health Industry Number (HIN). HN12AB100 is the HIN number for the supplier.
PER*CD*Vendor Contract Name*TE*800-555-1212	CD is the contact function code indicating following name is the contract contact. Vendor Contract Name is the contract contact. TE is the communication number qualifier indicating the following number is a telephone number. 800--555-1212 is the telephone number.
<i>Detail Level Information - CON loop</i>	
CON*VC*1109685*CM	VC is the reference qualifier which indicates the reference identification following is a contract number. 1109685 is the contract number. CM is the contract status code indicating this a contract modification
REF*YB*006	YB is the reference identification qualifier indicating a revision number. 006 is the revision number.
<i>Eligible Parties Information- CON/N1 loop</i>	
N1*EP*HospitalOne *21*32MY81300	EP is the entity identifier code which indicates that this N1 segment identifies an eligible party to the contract. Hospital One is the name of the hospital. 21 is the identification code qualifier which indicates that the identification code which follows is the Health Industry Number (HIN). 32MY81300 is the HIN number.

EDI Message 845 – Business Examples

EDI TRANSMISSION DATA	EXPLANATION
N3*102 Care Giver Way	<i>102 Care Giver Way</i> is the address information.
N4*Ottawa*ON*K1V 1J1	<i>Ottawa</i> is the city name. <i>ON</i> is the province code. <i>K1V 1J1</i> is the postal code.
DTM*130*20040501	<i>130</i> is the date/time qualifier which indicates the date that follows is the customer contract expiration date as applied to this location. <i>20040501</i> is the contract expiration date (May 1, 2004).
CTT*1	<i>1</i> is the number of CON segments present in this transaction set.
SE*13*000002845	<i>13</i> is the total number of segments included in the transaction set. <i>000002845</i> is the transaction set control number of this transaction set.

Sample Message:

ST*845*000002845
 BPA*04*20040418*DD*165
 N1*DS*Distributor One*21*JD7DGC800
 N1*SU*Pharma One*21*HN12AB100
 PER*CD*Vendor Contact Name*TE*800-555-1212
 CON*VC*1109685*CM
 REF*YB*006
 N1*EP*Hospital One *21*32MY81300
 N3*102 Care Giver Way
 N4*Ottawa*ON*K1V 1J1
 DTM*130*20040501
 CTT*1
 SE*13*000002845

F. Expiring/Deleting an Item

Overview:

Pharma One, the manufacturer, is providing a contract (1110842) update to Distributor One that details the deletion of a product from the contract. The currency values are all in Canadian Dollars.

The deleted product covered by this contract is:

Medication Tablet Size 1 UPC 0 55555 03000 1, Deleted from Contract effective May 31, 2004

EDI TRANSMISSION DATA	EXPLANATION
ST*845*000002846	845 is the transaction set identifier for price authorization acknowledgement/status. 000002846 is the transaction set control number.
<i>Contract Header Information</i>	
BPA*04*20040313*DD*82	04 is the transaction set purpose code which indicates this is a change. 20040313 is the price authorization status date. DD is a reference qualifier which indicates that the reference following is a document identification number. 82 is the contract number.
N1*DS*Distributor One*21*JD7DGC800	DS is the entity identifier code which indicates that this N1 segment identifies the distributor location. Distributor One is the name of the distributor location. 21 is the identification code qualifier which indicates that the identification code which follows is the Health Industry Number (HIN). JD7DGC800 is the HIN number.
N1*SU*Pharma One*21*HN12AB100	SU is the entity identifier code which indicates this N1 segment identifies the supplier. Pharma One is the name of the supplier. 21 is the identification code qualifier which indicates the identification code that follows is a Health Industry Number (HIN). HN12AB100 is the HIN number for the supplier.
PER*CD*Vendor Contract Name*TE*800-555-1212	CD is the contact function code indicating following name is the contract contact. Vendor Contract Name is the contract contact. TE is the communication number qualifier indicating the following number is a telephone number. 800--555-1212 is the telephone number.
<i>Detail Level Information - CON loop</i>	
CON*VC*1110842*CM	VC is the reference qualifier which indicates the reference identification following is a contract number. 1110842 is the contract number. CM is the contract status code indicating that this is a contract modification.
REF*YB*007	YB is the reference identification qualifier indicating a revision number. 007 is the revision number.
<i>Product Adjustment Information - CON/PAD loop</i>	
PAD*1**DI	I is the assigned identification, a sequence number starting with 1. DI is the change type code indicating delete item(s).
PID*F****Medication Tablets Size 1	F is the item description type indicating the description that follows is free form.

EDI Message 845 – Business Examples

EDI TRANSMISSION DATA	EXPLANATION
	<i>Medication Tablets Size 1</i> is the item description.
DTM*132*20040531	<i>132</i> is the date qualifier for the value of Item Contract Expiration Date <i>20040531</i> is the Item Contract Expiration date value (May 31, 2004)
LIN**UP*055555030001*VC*33345	<i>UP</i> is the product/service ID qualifier which indicates that the product/service ID value that follows is a UPC/EAN Global Trade Identification Number (GTIN). Also know as the Universal Product Code (U.P.C.) <i>055555030001</i> is the UPC/EAN consumer package code. <i>VC</i> is the product/service ID qualifier which indicates that the product/service ID that follows is a vendor's catalog number. <i>33345</i> is the vendor's catalog number.
CTT*1	<i>1</i> is the number of CON segments present in this transaction set.
SE*13*000002846	<i>16</i> is the total number of segments included in the transaction set. <i>000002846</i> is the transaction set control number of this transaction set.

Sample Message:

ST*845*000002846
 BPA*04*20040313*DD*82
 N1*DS*Distributor One*21*JD7DGC800
 N1*SU*Pharma One*21*HN12AB100
 PER*CD*Vendor Contact Name*TE*800-555-1212
 CON*VC*1110842*CM
 REF*YB*007
 PAD*1**DI
 PID*F*****Medication Tablets Size 1
 DTM*132*20040531
 LIN**UP*055555030001*VC*33345
 CTT*1
 SE*13*000002846

G. Canceling a Contract

Overview:

Pharma One, the manufacturer, is providing a contract (1110842) cancellation detail to Distributor One. The contract applied from April 1, 2004 through December 31, 2009. The currency values are all in Canadian Dollars. The revised expiry date of the contract is now May 31, 2004. **Please note that if the contract has not yet started, a Cancel (01) would be used in the BPA01 instead of a change and no dates are required.**

EDI TRANSMISSION DATA	EXPLANATION
ST*845*000002847	845 is the transaction set identifier for price authorization acknowledgement/status. 000002847 is the transaction set control number.
<i>Contract Header Information</i>	
BPA*04*20040313*DD*50	04 is the transaction set purpose code which indicates this is a change. 20040313 is the price authorization status date. DD is a reference qualifier which indicates the reference following is a document identification number. 50 is the contract number.
N1*DS*Distributor One*21*JD7DGC800	DS is the entity identifier code which indicates that this N1 segment identifies the distributor location. Distributor One is the name of the distributor location. 21 is the identification code qualifier which indicates that the identification code which follows is the Health Industry Number (HIN). JD7DGC800 is the HIN number.
N1*SU*Pharma One*21*HN12AB100	SU is the entity identifier code which indicates this N1 segment identifies the supplier. Pharma One is the name of the supplier. 21 is the identification code qualifier which indicates the identification code that follows is a Health Industry Number (HIN). HN12AB100 is the HIN number for the supplier.
PER*CD*Vendor Contract Name*TE*800-555-1212	CD is the contact function code indicating following name is the contract contact. Vendor Contract Name is the contract contact. TE is the communication number qualifier indicating the following number is a telephone number. 800--555-1212 is the telephone number.
<i>Detail Level Information - CON loop</i>	
CON*VC*1110842*CC	VC is the reference qualifier which indicates the reference identification following is a contract number. 1110842 is the contract number. CC is the contract status code indicating that this is a contract cancellation.
DTM*093*20040531	093 is the date/time qualifier which indicates the date that follows is the contract expiration date. 20040531 is the contract expiration date (May 31, 2004).
CTT*1	1 is the number of CON segments present in this transaction set.
SE*9*000002847	9 is the total number of segments included in the transaction set. 000002847 is the transaction set control number of this transaction set.

Sample Message:

Cancellation of Contract already started

ST*845*000002847
BPA*04*20040313*DD*50
N1*DS*Distributor One*21*JD7DGC800
N1*SU*Pharma One*21*HN12AB100
PER*CD*Vendor Contract Name*TE*800-555-1212
CON*VC*1110842*CC
DTM*093*20040531
CTT*1
SE*9*000002847

Cancellation of Contract not yet started

ST*845*000002847
BPA*03*20040313*DD*50
N1*DS*Distributor One*21*JD7DGC800
N1*SU*Pharma One*21*HN12AB100
PER*CD*Vendor Contract Name*TE*800-555-1212
CON*VC*1110842*CC
CTT*1
SE*8*000002847

H. New Regional Contract

Overview:

Pharma One, the manufacturer, is providing new contract (6060124) details to Distributor One, all related to a Third party regional group called Hospital District A. The contract applies from April 1, 2004 through December 31, 2005. The currency values are all in Canadian Dollars.

The products covered by this contract are:

Medication Tablet Size 1 \$32.52 each, UPC 0 55555 03000 1

Medication Tablet Size 2 \$47.03 each, UPC 0 55555 02000 1

Medication Tablet Size 3 \$49.32 each, UPC 0 55555 04000 1 expiring December 31, 2008.

EDI TRANSMISSION DATA	EXPLANATION
ST*845*000000001	845 is the transaction set identifier for price authorization acknowledgement/status. 000000001 is the transaction set control number.
Contract Header Information	
BPA*00*20040320*DD*101	00 is the transaction set purpose code which indicates this is an original. 20040320 is the price authorization status date. DD is a reference qualifier which indicates the reference following is a document identification number. 101 is the document number.
CUR*BY*CA	BY is the Code to identify the Buying Party (Purchaser) CA is the Country code for Canada
DTM*092*20040401	092 is the date/time qualifier which indicates the date that follows is the contract effective date. 20040401 is the contract effective date (April 1, 2004).
DTM*093*20051231	093 is the date/time qualifier which indicates the date that follows is the contract expiration date. 20051231 is the contract expiration date (December 31, 2005).
N1*DS*Distributor One*21*JD7DGC800	DS is the entity identifier code which indicates that this N1 segment identifies the distributor location. Distributor One is the name of the distributor location. 21 is the identification code qualifier which indicates that the identification code which follows is the Health Industry Number (HIN). JD7DGC800 is the HIN number.
N1*SU*Pharma One*21*HN12AB100	SU is the entity identifier code which indicates this N1 segment identifies the supplier. Pharma One is the name of the supplier. 21 is the identification code qualifier which indicates the identification code that follows is a Health Industry Number (HIN). HN12AB100 is the HIN number for the supplier.
PER*CD*Vendor Contract Name*TE*800-555-1212	CD is the contact function code indicating following name is the contract contact. Vendor Contract Name is the contract contact. TE is the communication number qualifier indicating the following number is a telephone number. 800--555-1212 is the telephone number.
Detail Level Information - CON loop	

EDI TRANSMISSION DATA	EXPLANATION
CON*VC*0006060124*OC	<p><i>VC</i> is the reference qualifier which indicates the reference identification following is a contract number. <i>0006060124</i> is the contract number. <i>OC</i> is the contract status code indicating this is an original contract.</p>
<i>Eligible Parties Information- CON/N1 loop</i>	
N1*2H*Hospital District A*21*WEOJ0N401	<p><i>2H</i> is the entity identifier code which indicates that this N1 segment identifies the Hospital district. <i>Hospital District A</i> is the name of the hospital district. <i>21</i> is the identification code qualifier which indicates that the identification code which follows is the Heath Industry Number (HIN). <i>WEOJ0N401</i> is the HIN number.</p>
<i>Product Adjustment Information – CON/PAD loop</i>	
PAD*1**AI	<p><i>I</i> is the assigned identification, a sequence number starting with 1. <i>AI</i> is the change type code indicating an additional item.</p>
PID*F****Medication Tablets Size 1	<p><i>F</i> is the item description type indicating the description that follows is free form. <i>Medication Tablets Size 1</i> is the item description.</p>
UIT*EA*32.52*CT	<p><i>EA</i> is the unit or basis for measurement code indicating the price is based on eaches. <i>32.52</i> is the price per unit. <i>CT</i> is the basis of unit price indicating contract.</p>
LIN**UP*055555030001*VC*33345	<p><i>UP</i> is the product/service ID qualifier which indicates that the product/service ID value that follows is a UPC/EAN Global Trade Identification Number (GTIN). Also know as the Universal Product Code (U.P.C.) <i>055555030001</i> is the UPC/EAN consumer package code. <i>VC</i> is the product/service ID qualifier which indicates that the product/service ID that follows is a vendor’s catalog number. <i>33345</i> is the vendor’s catalog number.</p>
PAD*2**AI	<p><i>2</i> is the assigned identification, a sequence number starting with 1. <i>AI</i> is the change type code indicating an additional item.</p>
PID*F****Medication Tablets Size 2	<p><i>F</i> is the item description type indicating the description that follows is free form. <i>Medication Tablets Size 2</i> is the item description.</p>
UIT*EA*47.03*CT	<p><i>EA</i> is the unit or basis for measurement code indicating the price is based on eaches. <i>47.03</i> is the price per unit. <i>CT</i> is the basis of unit price indicating contract.</p>
LIN**UP*055555020001*VC*22345	<p><i>UP</i> is the product/service ID qualifier which indicates that the product/service ID that follows is a UPC/EAN consumer package code. <i>055555020001</i> is the UPC/EAN consumer package code. <i>VC</i> is the product/service ID qualifier which indicates that the product/service ID that follows is a vendor’s catalog number. <i>22345</i> is the vendor’s catalog number.</p>
PAD*3**AI	<p><i>3</i> is the assigned identification, a sequence number starting with 1. <i>AI</i> is the change type code indicating an additional item.</p>
PID*F****Medication Tablets Size 3	<p><i>F</i> is the item description type indicating the description that follows is free form.</p>

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EDI TRANSMISSION DATA	EXPLANATION
	<i>Medication Tablets Size 3</i> is the item description.
UIT*EA*49.32*CT	EA is the unit or basis for measurement code indicating the price is based on eaches. 49.32 is the price per unit. CT is the basis of unit price indicating contract.
DTM*131*20040401	131 is the date/time qualifier which indicates the date that follows is the item contract effective date. 20040401 is the contract effective date (April 1, 2004).
DTM*132*20081231	132 is the date/time qualifier which indicates the date that follows is the item contract expiration date. 20081231 is the contract expiration date (December 31, 2008).
LIN**UP*05555040001*VC*11345	UP is the product/service ID qualifier which indicates that the product/service ID value that follows is a UPC/EAN Global Trade Identification Number (GTIN). Also know as the Universal Product Code (U.P.C.) 05555040001 is the UPC/EAN consumer package code. VC is the product/service ID qualifier which indicates that the product/service ID that follows is a vendor's catalog number. 11345 is the vendor's catalog number.
CTT*1	1 is the number of CON segments present in this transaction set.
SE*26*000000001	26 is the total number of segments included in the transaction set. 000000001 is the transaction set control number of this transaction set.

Sample Message:

ST*845*000000001
BPA*00*20040320*DD*101
CUR*BY*CA
DTM*092*20040401
DTM*093*20051231
N1*DS*Distributor One*21*JD7DGC800
N1*SU*Pharma One*21*HN12AB100
PER*CD*Vendor Contact Name*TE*800-555-1212
CON*VC*6060124*OC
N1*2H*Hospital District A*21* WEOJ0N401
PAD*1**AI
PID*F*****Medication Tablets Size 1
UIT*EA*32.52*CT
LIN**UP*055555030001*VC*33345
PAD*2**AI
PID*F*****Medication Tablets Size 2
UIT*EA*47.03*CT
LIN** UP*055555020001*VC*22345
PAD*3**AI
PID*F*****Medication Tablets Size 3
UIT*EA*49.32*CT
DTM*131*20040401
DTM*132*20081231
LIN** UP*055555040001*VC*11345
CTT*1
SE*26*000000001

I. New Provincial Contract

Overview:

Pharma One, the manufacturer, is providing new contract (6060125) details to Distributor One, all related to a Provincial hospital contract. The contract applies from April 1, 2004 through December 31, 2005. The currency values are all in Canadian Dollars.

The products covered by this contract are:

- Medication Tablet Size 1 \$32.52 each, UPC 0 55555 03000 1
- Medication Tablet Size 2 \$47.03 each, UPC 0 55555 02000 1
- Medication Tablet Size 3 \$49.32 each, UPC 0 55555 04000 1 expiring December 31, 2008.

EDI TRANSMISSION DATA	EXPLANATION
ST*845*000000001	845 is the transaction set identifier for price authorization acknowledgement/status. 000000001 is the transaction set control number.
<i>Contract Header Information</i>	
BPA*00*20040320*DD*10	00 is the transaction set purpose code which indicates this is an original. 20040320 is the price authorization status date. DD is a reference qualifier which indicates the reference following is a document identification number. 10 is the document number.
CUR*BY*CA	BY is the Code to identify the Buying Party (Purchaser) CA is the Country code for Canada
DTM*092*20040401	092 is the date/time qualifier which indicates the date that follows is the contract effective date. 20040401 is the contract effective date (April 1, 2004).
DTM*093*20051231	093 is the date/time qualifier which indicates the date that follows is the contract expiration date. 20051231 is the contract expiration date (December 31, 2005).
N1*DS*Distributor One*21*JD7DGC800	DS is the entity identifier code which indicates that this N1 segment identifies the distributor location. Distributor One is the name of the distributor location. 21 is the identification code qualifier which indicates that the identification code which follows is the Health Industry Number (HIN). JD7DGC800 is the HIN number.
N1*SU*Pharma One*21*HN12AB100	SU is the entity identifier code which indicates this N1 segment identifies the supplier. Pharma One is the name of the supplier. 21 is the identification code qualifier which indicates the identification code that follows is a Health Industry Number (HIN). HN12AB100 is the HIN number for the supplier.
PER*CD*Vendor Contract Name*TE*800-555-1212	CD is the contact function code indicating following name is the contract contact. Vendor Contract Name is the contract contact. TE is the communication number qualifier indicating the following number is a telephone number. 800--555-1212 is the telephone number.
<i>Detail Level Information - CON loop</i>	

EDI TRANSMISSION DATA	EXPLANATION
CON*VC*0006060125*OC	<p>VC is the reference qualifier which indicates the reference identification following is a contract number. 0006060125 is the contract number. OC is the contract status code indicating that this is an original contract.</p>
<i>Eligible Parties Information- CON/N1 loop</i>	
N1*80*Alberta Hospitals**	<p>80 is the entity identifier code which indicates that this N1 segment identifies that the contract is eligible to hospitals. Alberta Hospitals is the name of the provincial hospitals.</p>
N4**AB	<p>Alberta is the province eligible</p>
<i>Product Adjustment Information – CON/PAD loop</i>	
PAD*1**AI	<p>1 is the assigned identification, a sequence number starting with 1. AI is the change type code indicating an additional item.</p>
PID*F****Medication Tablets Size 1	<p>F is the item description type indicating the description that follows is free form. Medication Tablets Size 1 is the item description.</p>
UIT*EA*32.52*CT	<p>EA is the unit or basis for measurement code indicating the price is based on eaches. 32.52 is the price per unit. CT is the basis of unit price indicating contract.</p>
LIN**UP*055555030001*VC*33345	<p>UP is the product/service ID qualifier which indicates that the product/service ID value that follows is a UPC/EAN Global Trade Identification Number (GTIN). Also know as the Universal Product Code (U.P.C.) 055555030001 is the UPC/EAN consumer package code. VC is the product/service ID qualifier which indicates that the product/service ID that follows is a vendor’s catalog number. 33345 is the vendor’s catalog number.</p>
PAD*2**AI	<p>2 is the assigned identification, a sequence number starting with 1. AI is the change type code indicating an additional item.</p>
PID*F****Medication Tablets Size 2	<p>F is the item description type indicating the description that follows is free form. Medication Tablets Size 2 is the item description.</p>
UIT*EA*47.03*CT	<p>EA is the unit or basis for measurement code indicating the price is based on eaches. 47.03 is the price per unit. CT is the basis of unit price indicating contract.</p>
LIN**UP*055555020001*VC*22345	<p>UP is the product/service ID qualifier which indicates that the product/service ID that follows is a UPC/EAN consumer package code. 055555020001 is the UPC/EAN consumer package code. VC is the product/service ID qualifier which indicates that the product/service ID that follows is a vendor’s catalog number. 22345 is the vendor’s catalog number.</p>
PAD*3**AI	<p>3 is the assigned identification, a sequence number starting with 1. AI is the change type code indicating an additional item.</p>
PID*F****Medication Tablets Size 3	<p>F is the item description type indicating the description that follows is free form. Medication Tablets Size 3 is the item description.</p>
UIT*EA*49.32*CT	<p>EA is the unit or basis for measurement code indicating the</p>

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EDI TRANSMISSION DATA	EXPLANATION
	<p>price is based on eaches. <i>49.32</i> is the price per unit. <i>CT</i> is the basis of unit price indicating contract.</p>
<p>DTM*131*20040401</p>	<p><i>131</i> is the date/time qualifier which indicates the date that follows is the item contract effective date. <i>20040401</i> is the contract effective date (April 1, 2004).</p>
<p>DTM*132*20081231</p>	<p><i>132</i> is the date/time qualifier which indicates the date that follows is the item contract expiration date. <i>20081231</i> is the contract expiration date (December 31, 2008).</p>
<p>LIN**UP*05555040001*VC*11345</p>	<p><i>UP</i> is the product/service ID qualifier which indicates that the product/service ID value that follows is a UPC/EAN Global Trade Identification Number (GTIN). Also know as the Universal Product Code (U.P.C.) <i>05555040001</i> is the UPC/EAN consumer package code. <i>VC</i> is the product/service ID qualifier which indicates that the product/service ID that follows is a vendor's catalog number. <i>11345</i> is the vendor's catalog number.</p>
<p>CTT*1</p>	<p><i>1</i> is the number of CON segments present in this transaction set.</p>
<p>SE*27*000000001</p>	<p><i>27</i> is the total number of segments included in the transaction set. <i>000000001</i> is the transaction set control number of this transaction set.</p>

Sample Message:

ST*845*000000001
BPA*00*20040320*DD*10
CUR*BY*CA
DTM*092*20040401
DTM*093*20051231
N1*DS*Distributor One*21*JD7DGC800
N1*SU*Pharma One*21*HN12AB100
PER*CD*Vendor Contact Name*TE*800-555-1212
CON*VC*6060125*OC
N1*80*Alberta Hospitals**
N4**AB
PAD*1**AI
PID*F*****Medication Tablets Size 1
UIT*EA*32.52*CT
LIN**UP*055555030001*VC*33345
PAD*2**AI
PID*F*****Medication Tablets Size 2
UIT*EA*47.03*CT
LIN** UP*055555020001*VC*22345
PAD*3**AI
PID*F*****Medication Tablets Size 3
UIT*EA*49.32*CT
DTM*131*20040401
DTM*132*20081231
LIN** UP*055555040001*VC*11345
CTT*1
SE*27*000000001

J. New National Contract

Overview:

Pharma One, the manufacturer, is providing new contract (6060126) details to Distributor One, all related to a National hospital contract. The contract applies from April 1, 2004 through December 31, 2005. The currency values are all in Canadian Dollars.

The products covered by this contract are:

Medication Tablet Size 1 \$32.52 each, UPC 0 55555 03000 1

Medication Tablet Size 2 \$47.03 each, UPC 0 55555 02000 1

Medication Tablet Size 3 \$49.32 each, UPC 0 55555 04000 1 expiring December 31, 2008.

EDI TRANSMISSION DATA	EXPLANATION
ST*845*000000001	845 is the transaction set identifier for price authorization acknowledgement/status. 000000001 is the transaction set control number.
<i>Contract Header Information</i>	
BPA*00*20040320*DD*11	00 is the transaction set purpose code which indicates this is an original. 20040320 is the price authorization status date. DD is a reference qualifier which indicates the reference following is a document identification number. 11 is the document number.
CUR*BY*CA	BY is the Code to identify the Buying Party (Purchaser) CA is the Country code for Canada
DTM*092*20040401	092 is the date/time qualifier which indicates the date that follows is the contract effective date. 20040401 is the contract effective date (April 1, 2004).
DTM*093*20051231	093 is the date/time qualifier which indicates the date that follows is the contract expiration date. 20051231 is the contract expiration date (December 31, 2005).
N1*DS*Distributor One*21*JD7DGC800	DS is the entity identifier code which indicates that this N1 segment identifies the distributor location. Distributor One is the name of the distributor location. 21 is the identification code qualifier which indicates that the identification code which follows is the Health Industry Number (HIN). JD7DGC800 is the HIN number.
N1*SU*Pharma One*21*HN12AB100	SU is the entity identifier code which indicates this N1 segment identifies the supplier. Pharma One is the name of the supplier. 21 is the identification code qualifier which indicates the identification code that follows is a Health Industry Number (HIN). HN12AB100 is the HIN number for the supplier.
PER*CD*Vendor Contract Name*TE*800-555-1212	CD is the contact function code indicating following name is the contract contact. Vendor Contract Name is the contract contact. TE is the communication number qualifier indicating the following number is a telephone number. 800--555-1212 is the telephone number.
<i>Detail Level Information - CON loop</i>	

EDI TRANSMISSION DATA	EXPLANATION
CON*VC*0006060126*OC	<p>VC is the reference qualifier which indicates the reference identification following is a contract number. 0006060126 is the contract number. OC is the contract status code indicating that this is an original contract.</p>
<i>Eligible Parties Information- CON/N1 loop</i>	
N1*80*Hospital contract**	<p>80 is the entity identifier code which indicates that this N1 segment identifies that the contract is eligible to hospitals. Hospital contract is the name of the national contract.</p>
N4***CA	Canada eligible contract
<i>Product Adjustment Information – CON/PAD loop</i>	
PAD*1**AI	<p>1 is the assigned identification, a sequence number starting with 1. AI is the change type code indicating an additional item.</p>
PID*F****Medication Tablets Size 1	<p>F is the item description type indicating the description that follows is free form. Medication Tablets Size 1 is the item description.</p>
UIT*EA*32.52*CT	<p>EA is the unit or basis for measurement code indicating the price is based on eaches. 32.52 is the price per unit. CT is the basis of unit price indicating contract.</p>
LIN**UP*05555030001*VC*33345	<p>UP is the product/service ID qualifier which indicates that the product/service ID value that follows is a UPC/EAN Global Trade Identification Number (GTIN). Also know as the Universal Product Code (U.P.C.) 05555030001 is the UPC/EAN consumer package code. VC is the product/service ID qualifier which indicates that the product/service ID that follows is a vendor’s catalog number. 33345 is the vendor’s catalog number.</p>
PAD*2**AI	<p>2 is the assigned identification, a sequence number starting with 1. AI is the change type code indicating an additional item.</p>
PID*F****Medication Tablets Size 2	<p>F is the item description type indicating the description that follows is free form. Medication Tablets Size 2 is the item description.</p>
UIT*EA*47.03*CT	<p>EA is the unit or basis for measurement code indicating the price is based on eaches. 47.03 is the price per unit. CT is the basis of unit price indicating contract.</p>
LIN**UP*05555020001*VC*22345	<p>UP is the product/service ID qualifier which indicates that the product/service ID that follows is a UPC/EAN consumer package code. 05555020001 is the UPC/EAN consumer package code. VC is the product/service ID qualifier which indicates that the product/service ID that follows is a vendor’s catalog number. 22345 is the vendor’s catalog number.</p>
PAD*3**AI	<p>3 is the assigned identification, a sequence number starting with 1. AI is the change type code indicating an additional item.</p>
PID*F****Medication Tablets Size 3	<p>F is the item description type indicating the description that follows is free form. Medication Tablets Size 3 is the item description.</p>

EDI TRANSMISSION DATA	EXPLANATION
UIT*EA*49.32*CT	<i>EA</i> is the unit or basis for measurement code indicating the price is based on eaches. <i>49.32</i> is the price per unit. <i>CT</i> is the basis of unit price indicating contract.
DTM*131*20040401	<i>131</i> is the date/time qualifier which indicates the date that follows is the item contract effective date. <i>20040401</i> is the contract effective date (April 1, 2004).
DTM*132*20081231	<i>132</i> is the date/time qualifier which indicates the date that follows is the item contract expiration date. <i>20081231</i> is the contract expiration date (December 31, 2008).
LIN**UP*055555040001*VC*11345	<i>UP</i> is the product/service ID qualifier which indicates that the product/service ID value that follows is a UPC/EAN Global Trade Identification Number (GTIN). Also know as the Universal Product Code (U.P.C.) <i>055555040001</i> is the UPC/EAN consumer package code. <i>VC</i> is the product/service ID qualifier which indicates that the product/service ID that follows is a vendor's catalog number. <i>11345</i> is the vendor's catalog number.
CTT*1	<i>1</i> is the number of CON segments present in this transaction set.
SE*27*000000001	<i>27</i> is the total number of segments included in the transaction set. <i>000000001</i> is the transaction set control number of this transaction set.

Sample Message:

ST*845*000000001
BPA*00*20040320*DD*11
CUR*BY*CA
DTM*092*20040401
DTM*093*20051231
N1*DS*Distributor One*21*JD7DGC800
N1*SU*Pharma One*21*HN12AB100
PER*CD*Vendor Contact Name*TE*800-555-1212
CON*VC*6060126*OC
N1*80*National Contract
N4***CA
PAD*1**AI
PID*F*****Medication Tablets Size 1
UIT*EA*32.52*CT
LIN**UP*055555030001*VC*33345
PAD*2**AI
PID*F*****Medication Tablets Size 2
UIT*EA*47.03*CT
LIN** UP*055555020001*VC*22345
PAD*3**AI
PID*F*****Medication Tablets Size 3
UIT*EA*49.32*CT
DTM*131*20040401
DTM*132*20081231
LIN** UP*055555040001*VC*11345
CTT*1
SE*27*000000001

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