



UN-EDIFACT Message Comparison - HS vs Myer

1. ORDERS message.

Segment	Harris Scarfe	Myer	Usage Comments Summarised	Refer Page
BGM	Yes	Yes	Same, except provision for RPO	
DTM	Yes	Yes	Added qualifier [010]for Requested Ship from port of loading (IO)	2
RFF	Yes	Yes	Added qualifier for Promotion/Deal (PD)	2
NAD	Yes	Yes	Added provision for Country to supplier details (IO)	3
LOC	Yes	No	Added segment for Port of Loading relating to supplier (IO)	3
CUX	Yes	No	Added segment for currencies involved. (IO)	4
PAT	Yes	No	Added segment for Payment Terms. (IO)	5
TDT	Yes	No	Added segment for Transport Method. (IO)	6
PAC	Yes	Yes	Same	
PCI	Yes	Yes	Same	
LIN	Yes	Yes	Same	
PIA	Yes	Yes	Added elements for Style/Colour/Size etc.	7
IMD	Yes	No	Added segment for Item Description.	8
MEA	Yes	No	Added segment for Weight & Volume. (IO)	9
QTY	Yes	Yes	Same	
GIN	Yes	No	Added segment for Season and Age codes.	10
PRI	Yes	Yes	Same	
RFF	Yes	No	Added segment for Department where varies by Item.	10
LOC	Yes	Yes	Same	
QTY	Yes	Yes	Same	
NAD	No	Yes	One-time delivery address – not required by HS.	
TAX	Yes	No	Added segment for taxable indication.	11
MOA	Yes	Yes	Same	
CNT	Yes	Yes	Same	

NOTE: Refer Message Implementation Guide for complete specifications.



Changed Segment: **DTM** Date/Time/Period

Additional instance for Shipment Date with International Orders

M	C507	DATE/TIME/PERIOD	M
		Date and/or time, or period relevant to the specified date/time/period type.	
M	2005	Date/time/period qualifier	M an..3
		Code giving specific meaning to a date, time or period.	
	10	Shipment date/time, requested Date on which goods should be shipped or despatched by the supplier. FOR INTERNATIONAL ORDERS ONLY : Requested Shipment Date at Port of Loading.	
	15	Promotion start date/time Date/time when promotion activities begin. Optional - used to indicate Advertised Date	
	61	Cancel if not delivered by this date Cancel the product ordered if it has not been delivered by this date.	
	64	Delivery date/time, earliest Date identifying a point in time before which the goods shall not be delivered.	
	137	Document/message date/time Date/time when a document/message is issued. This may include authentication. Must use	
>>	2380	Date/time/period	C an..35
		The value of a date, a date and time, a time or of a period in a specified representation.	
>>	2379	Date/time/period format qualifier	C an..3
		Specification of the representation of a date, a date and time or of a period.	
	102	CCYYMMDD Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.	

Changed Segment: **RFF** Reference

Additional instance for indicating Promotion Codes

M	C506	REFERENCE	M
		Identification of a reference.	
M	1153	Reference qualifier	M an..3
		Code giving specific meaning to a reference segment or a reference number.	
	BO	Blanket order number Reference number assigned by the order issuer to a blanket order.	
	PD	Promotion deal number Number assigned by a vendor to a special promotion activity.	
	SD	Sales department number A reference number identifying a sales department.	
>>	1154	Reference number	C an..35
		Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.	

Changed Segment: **NAD** Name and Address

Includes element to indicate Supplier Country (International Orders)

O	3207	COUNTRY, CODED	C an..3
Identification of the name of a country or other geographical entity as specified in ISO 3166. ISO 3166 two alpha code. Used to denote Country of Origin in International Orders only. Refer to D.96A Data Element Dictionary for acceptable code values.			

New Segment: **LOC** Place/Location Identification

Denotes Port of Loading for International Orders

Notes:			
FOR INTERNATIONAL ORDERS ONLY :			
This segment is used to indicate any location related to the party specified in the NAD segment.			
It is recommended that EAN location numbers be used for the identification of all locations.			
Example :			
LOC+9+541234'			
Data Element Summary			
	<u>Data Element</u>	<u>Component Element</u>	<u>Attributes</u>
M	3227	PLACE/LOCATION QUALIFIER	M an..3
Code identifying the function of a location.			
9 Place/port of loading			
Seaport, airport, freight terminal, rail station or other place at which the goods (cargo) are loaded on to the means of transport being used for their carriage.			
R	C517	LOCATION IDENTIFICATION	C
Identification of a location by code or name.			
R	3225	Place/location identification	C an..25
Identification of the name of place/location, other than 3164 City name.			
Denotes Port of Loading			

New Segment: **CUX** Currencies

Indicates currencies involved for International Orders

Notes:	<p>FOR INTERNATIONAL ORDERS ONLY :</p> <p>This segment is used to specify currency information for the complete order. The CUX segment is mandatory for international exchanges.</p> <p>When specifying Reference and Target Currencies for international trade, one occurrence of CUX is all that is required. The reference currency is identified in the first occurrence of composite C504, with the target currency specified in the second occurrence of C504. The rate of exchange between the two is detailed in DE 5402.</p> <p>Example :</p> <p>CUX+2:AUD+3:USD'</p> <p>Indicates that the order currency is Pounds Sterling.</p>			
Data Element Summary				
	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C504		CURRENCY DETAILS The usage to which a currency relates.	C
M		6347	Currency details qualifier Specification of the usage to which the currency relates. 2 Reference currency The currency applicable to amounts stated. It may have to be converted.	M an..3
>>		6345	Currency, coded Identification of the name or symbol of the monetary unit involved in the transaction. ISO 4217 three alpha. Refer to D.96A Data Element Dictionary for acceptable code values.	C an..3
O	C504		CURRENCY DETAILS The usage to which a currency relates.	C
M		6347	Currency details qualifier Specification of the usage to which the currency relates. 3 Target currency The currency which should be used to the target destination of the transaction.	M an..3
>>		6345	Currency, coded Identification of the name or symbol of the monetary unit involved in the transaction. ISO 4217 three alpha. Also denotes Country of Origin for International Orders	C an..3

New Segment: **PAT** Payment Terms Basis

Denotes method of payment for International Orders

Notes: FOR INTERNATIONAL ORDERS ONLY :
 This segment is used by the issuer of the order to request special payments terms for the current order only.
 Example :
 PAT+18+4:106::TT'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	4279		PAYMENT TERMS TYPE QUALIFIER Identification of the type of payment terms. 18 Previously agreed upon Payment terms as per those previously agreed upon.	M an..3
O	C110		PAYMENT TERMS Terms of payment code from a specified source.	C
M	4277		Terms of payment identification Identification of the terms of payment between the parties to a transaction (generic term). 4 Draft(s) drawn on applicant Draft(s) must be drawn on the applicant.	M an..17
O	1131		Code list qualifier Identification of a code list. 106 Incoterms 1980 Code to indicate applicable Incoterm (1980 edition) under which seller undertakes to deliver merchandise to buyer (ICC). Incoterms 1990: use 4053 only.	C an..3
X	3055		Code list responsible agency, coded Refer to D.96A Data Element Dictionary for acceptable code values.	C an..3
O	4276		Terms of payment Conditions of payment between the parties to a transaction (generic term). LC Letter of Credit OA Open Account TT Telegraphic Transfer	C an..35

New Segment: **TDT** Details of Transport

Indicates Transport Method for International Orders

Notes: FOR INTERNATIONAL ORDERS ONLY :
 This segment is used to specify transport instructions for the whole Purchase Order, such as requesting an express transport service.
 Example :
 TDT+20++10'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	8051		TRANSPORT STAGE QUALIFIER Qualifier giving a specific meaning to the transport details.	M an..3
		20	Main-carriage transport The primary stage in the movement of cargo from the point of origin to the intended destination.	
X	8028		CONVEYANCE REFERENCE NUMBER	C an..17
>>	C220		MODE OF TRANSPORT Method of transport code or name. Code preferred.	C
X		8067	Mode of transport, coded	C an..3
		10	Maritime transport	
		30	Road transport	
		40	Air transport	
O		8066	Mode of transport Method of transport used for the carriage of the goods.	C an..17
			Description of transport mode.	

Changed Segment: **PIA** Additional Product Id

Additional Elements to convey Style/Colour/Size/Story

O	C212	ITEM NUMBER IDENTIFICATION Goods identification for a specified source.	C
>>	7140	Item number A number allocated to a group or item.	C an..35
>>	7143	Item number type, coded Identification of the type of item number. ST Style number Number given to a specific style or form of an article, especially used for garments.	C an..3
O	C212	ITEM NUMBER IDENTIFICATION Goods identification for a specified source.	C
>>	7140	Item number A number allocated to a group or item.	C an..35
>>	7143	Item number type, coded Identification of the type of item number. CL Alphanumeric Colour Designation Especially used for garments	C an..3
O	C212	ITEM NUMBER IDENTIFICATION Goods identification for a specified source.	C
>>	7140	Item number A number allocated to a group or item.	C an..35
>>	7143	Item number type, coded Identification of the type of item number. SZ Alphanumeric Size Code Especially used for garments	C an..3
O	C212	ITEM NUMBER IDENTIFICATION Goods identification for a specified source.	C
>>	7140	Item number A number allocated to a group or item.	C an..35
>>	7143	Item number type, coded Identification of the type of item number. RN Release/Story	C an..3

New Segment: **IMD** Item Description

Additional segment for Item Description

Notes: This segment is used to describe the current line item.

It is recommended that this segment only be used for coded descriptions. Data element 7008 in clear text should only be used when no product code is available or when free-form descriptions are required by trading partners.

If both free-form and coded descriptions are required then the IMD segment must be repeated.

Example :

IMD+F+:::CORN CRISPIES'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
O	7077		ITEM DESCRIPTION TYPE, CODED Code indicating the format of a description. F Free-form Description of an item provided in free form format.	C an..3
X	7081		ITEM CHARACTERISTIC, CODED Refer to D.96A Data Element Dictionary for acceptable code values.	C an..3
R	C273		ITEM DESCRIPTION Description of an item.	C
X		7009	Item description identification Refer to D.96A Data Element Dictionary for acceptable code values.	C an..17
X		1131	Code list qualifier Refer to D.96A Data Element Dictionary for acceptable code values.	C an..3
X		3055	Code list responsible agency, coded Refer to D.96A Data Element Dictionary for acceptable code values.	C an..3
O		7008	Item description Plain language description of articles or products.	C an..35

New Segment: **MEA Measurements**

Additional segment for Weight and Volume on International Orders

Notes:		FOR INTERNATIONAL ORDERS ONLY :	
		This segment is used to specify the actual physical dimensions of the product being ordered.	
		This segment must be used in conjunction with the LIN segment for the precise identification of the ordered product.	
		Example:	
		MEA+PD+ABJ+MTQ:1.75'	
		MEA+AAI+AAA+KGM:27.65'	
		The cubic volume of the item being ordered is 1.75 cubic metres, and the weight is 27.65 kilograms.	
Data Element Summary			
	Data Element	Component Element	Attributes
M	6311		M an..3
		MEASUREMENT APPLICATION QUALIFIER	
		Specification of the application of the physical measurement used.	
		AAI Item weight	
		Weight at line item level.	
		PD Physical dimensions	
		Specified measurement dimensions refer to physical dimensions of a product material or package.	
R	C502		C
		MEASUREMENT DETAILS	
		Identification of measurement type.	
R	6313		C an..3
		Measurement dimension, coded	
		Specification of the type of dimension to be measured.	
		AAA Unit net weight	
		[6160] Weight (mass) of goods including any packing normally going with them to a buyer in a retail sale.	
		ABJ Volume	
		The amount of air space taken up by the entity identified in the 6311 qualifier.	
>>	C174		C
		VALUE/RANGE	
		Measurement value and relevant minimum and maximum tolerances in that order.	
M	6411		M an..3
		Measure unit qualifier	
		Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.	
		KGM Kilogram	
		MTQ Cubic metre	
O	6314		C n..18
		Measurement value	
		Value of the measured unit.	

New Segment: **GIN** Goods Identity Number

Additional segment for Season and Age codes

Notes: This segment is used to indicate information to be printed on tickets or labels
 Example :
 GIN+TK+SWING TAG+W09:E9'

Data Element Summary				
	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	7405		IDENTITY NUMBER QUALIFIER Code specifying the type/source of identity number. TK Ticketing Information	M an.3
M	C208		IDENTITY NUMBER RANGE Goods item identification numbers, start and end of consecutively numbered range.	M
M		7402	Identity number A value given to an object for identification purposes. Ticket Type. Informational only and not printed on the ticket	M an.35
O	C208		IDENTITY NUMBER RANGE Goods item identification numbers, start and end of consecutively numbered range.	C
M		7402	Identity number A value given to an object for identification purposes. Season Code in the form SYY (Season SW for year YY) Example: W09 (Winter 2009)	M an.35
O		7402	Identity number A value given to an object for identification purposes. Age Code in the form MY (Month A - L and Year) Example: E9 (May 2009)	C an.35

New Segment: **RFF** Reference

Additional segment for Department where varies by Item

Notes: This occurrence of the RFF segment is used to identify references associated with the line item. This information may override what is specified in the heading section when the same qualifier is used.
 Example :
 RFF+SD:1234'

Data Element Summary				
	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C506		REFERENCE Identification of a reference.	M
M		1153	Reference qualifier Code giving specific meaning to a reference segment or a reference number. SD Sales department number A reference number identifying a sales department.	M an.3
>>		1154	Reference number Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.	C an.35

New Segment: **TAX** Duty/Tax/Fee Details

Additional segment for taxable indication

Notes:	<p>This segment is used to identify the type and rate of tax that is applicable for the current line item. This segment is only used if the tax rate at line level differs from the rate specified in the header section.</p> <p>Example :</p> <p>TAX+7++++:::10.0'</p> <p>Dependency Notes:</p> <p>DE C241 and 5305: Tax types and categories will differ from country to country. They are to be defined by national guidelines.</p>			
Data Element Summary				
	Data Element	Component Element	Name	Attributes
M	5283		DUTY/TAX/FEE FUNCTION QUALIFIER	M an..3
			Code identifying the function of an duty, tax or fee information.	
			7 Tax	
			Contribution levied by an authority.	
X	C241		DUTY/TAX/FEE TYPE	C
X	C533		DUTY/TAX/FEE ACCOUNT DETAIL	C
X	5286		DUTY/TAX/FEE ASSESSMENT BASIS	C an..15
R	C243		DUTY/TAX/FEE DETAIL	C
			Rate of duty/tax/fee applicable to commodities or of tax applicable to services.	
X		5279	Duty/tax/fee rate identification	C an..7
X		1131	Code list qualifier	C an..3
			Refer to D.96A Data Element Dictionary for acceptable code values.	
X		3055	Code list responsible agency, coded	C an..3
			Refer to D.96A Data Element Dictionary for acceptable code values.	
>>		5278	Duty/tax/fee rate	C an..17
			Rate of duty or tax or fee applicable to commodities or of tax applicable to services.	

2. DESADV message.

All of the message segments required by Harris Scarfe are the same as that of Myer, with the exception of LIN segment, in which Harris Scarfe require the original PO line number.

Changed Segment:

LIN Line Item

Notes:		This segment contains the item APN/ bar code for the product packed within the SSCC specified in the GIN segment.		
		Example: LIN+00100++9987549327209:EN'		
Data Element Summary				
	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	1082		LINE ITEM NUMBER	C n..6
			Serial number designating each separate item within a series of articles.	
			Harris Scarfe requires the original purchase order line number. This information will become mandatory by December 2010.	
X	1229		ACTION REQUEST/NOTIFICATION, CODED	C an..3
O	C212		ITEM NUMBER IDENTIFICATION	C
			Goods identification for a specified source.	
>>		7140	Item number	C an..35
			A number allocated to a group or item.	
>>		7143	Item number type, coded	C an..3
			Identification of the type of item number.	
		EN	International Article Numbering Association (EAN)	
			Number assigned to a manufacturer's product according to the International Article Numbering Association.	