

# **MYER**

**Supply Chain – Merchandise Logistics**

**EANCOM Orders and DESADV – Business Examples**



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## EANCOM DOCUMENT EXAMPLES

### 1.0 Purchase Order Scenario – Cross-Dock Order

Myer uses EDI to place Purchase **ORDERS** with Widgets Australia.  
The EDI format is **EAN008** subset of **UN-EDIFACT**, version **D96A**.

On **05/08/07** Myer (# **93 13938 000679**) places an **original** order # **000000341769X020** with Widgets Australia (# **93 12952 000009** and Internal Vendor # **975229**) for **two items**.

The requested delivery is to be no earlier than **12/08/07** and no later than **17/08/07** with the items ordered due for promotion on **25/08/07**

Delivery is to be to the Myer Distribution Centre at Altona VIC - DC # **020**

Two items are ordered

Item **1** has an EAN # **93 12825 555599**.

**10** units are ordered with a unit price of **\$5.21** (GST inclusive each) at a GST rate of **10%**.

The Store specific requirements for this item are:

Store # **001** Myer Melbourne needs **5** units

Store # **009** Highpoint needs **5** units

Item **2** has an EAN # **93 12455 651222**

**24** units are ordered with a unit price of **\$3.00** (GST inclusive) each at a GST rate of **10%**

The Store specific requirements for this item are:

Store # **008** Doncaster needs **12** units

Store # **010** Knox City needs **12** units

The total order value is **\$124.10** (inc GST) consisting of **2** items totalling **34** units.

The resulting EDI ORDERS message is (with descriptive notation in Italics) :

UNH+123+ORDERS:D:96A:UN:EAN008'	<i>Msg #123 – ORDERS, using D96A UN-edifact, EAN008 Subset</i>
BGM+220+000000341769X020+9'	<i>Order # 000000341769X020, Original</i>
DTM+137:20070805:102'	<i>Date of Order – 5.8.07</i>
DTM+37:20070812:102'	<i>Requested Delivery no earlier than 12.8.07</i>
DTM+43E:20070817:102'	<i>Requested Delivery no later than 17.8.07</i>
DTM+15:20070825:102'	<i>Items on Advert 25.8.07</i>
RFF+SD:3314'	<i>Internal Sales Dept # 3314</i>
NAD+ST+020::92'	<i>Deliver to DC 020</i>
NAD+SU+975229::92'	<i>Supplier # Buyer assigned</i>
LIN+1++931282555599:EN'	<i>Item 1 in EAN format</i>
PIA+5+94731234:IN'	<i>Buyers Keycode #</i>
QTY+21:10'	<i>Total Qty = 10 units</i>
PRI+NTP:5.21'	<i>Nett Price = \$5.21/unit</i>
PRI+RTP:19.95'	<i>Retail Price to go Labels \$19.95</i>
LOC+7+001::92	<i>Deliver to store 001</i>
QTY+11:5'	<i>5 units</i>
LOC+7+009::92	<i>Deliver to store 009</i>
QTY+11:5'	<i>5 units</i>
TAX+7++++::10'	<i>10% Tax</i>
LIN+2++9312455651222:EN'	<i>Item 2, in EAN format</i>
QTY+21:24'	<i>Total Ordered Qty = 24 units</i>
PRI+1E:3'	<i>Nett price = \$3.00/unit</i>
PRI+RTP:10.95'	<i>Retail Price to go Labels \$10.95</i>
LOC+7+008::92	<i>Deliver to store 008</i>
QTY+11:12'	<i>12 units</i>
LOC+7+010::92'	<i>Deliver to store 010</i>
QTY+11:12'	<i>12 units</i>
TAX+7++++::10'	<i>10% Tax</i>
UNS+S'	<i>End of Msg Details</i>
MOA+86:124.10'	<i>Total Order Value = \$124.10 (inc GST)</i>
CNT+2:2'	<i>Order totals 2 items</i>
CNT+1:34'	<i>Order totals 34 units</i>
UNT+34+123'	<i>Total of 34 segments, Msg #123</i>

## 2.0 Advance Ship Note (also known as DESADV) Scenario

Widgets Australia uses EDI to send an Advance Ship Note (ASN) to Myer.

The EDI document is **DESADV**, using the **EAN005** format subset of **UN-EDIFACT**, version **D96A**.

On **11/08/07** at **10:35 am**, Widgets Australia (# **93 13938 000679**) sends an **Original ASN** (#**456789**) to Myer for **Complete Shipment** of Purchase Order # **000000341769X020** which was dated **05/08/07** and is for delivery to the Myer **Cross-Dock DC# 020**

The delivery was despatched on the **11/08/07** with Carriers Consignment Note # **TNT-12345** for expected delivery on **12/08/07**. The shipment consists of **4 Cartons**.

For Store # **001** Myer Melbourne there is:

1 Carton with SSCC **00393123450000031354** which has **5** of item EAN # **93 12825 555599**

For Store # **009 Highpoint** there is:

1 Carton with SSCC **00393123450000031355** which has **5** of item EAN # **93 12825 555599**

For Store # **008** Doncaster there is:

1 Carton with SSCC **00393123450000031358** which has **12** of item EAN # **93 12455 651222**

For Store # **010 Knox City** there is:

1 Carton with SSCC **00393123450000031359** which has **12** of item EAN # **93 12455 651222**

The resulting EDI DESADV message is (with descriptive notation in Italics) :

UNH+321+DESADV:D:96A:UN:EAN005'	<i>Msg #321 – DESADV, using D96A UN-edifact, EAN005 Subset</i>
BGM+YA5::9+456789+9'	<i>Cross-Dock, Original ASN # 456789</i>
DTM+137:200708111035:203'	<i>ASN Creation Date – 11.8.07 at 10:35 am</i>
DTM+11:20070811:102'	<i>Despatch Date - 11.08.07</i>
DTM+17:20070812:102'	<i>Estimated Delivery Date - 12.8.07</i>
ALI+++X7+164'	<i>X7= PicknPack Mixed Carton 164 - Complete Shipment</i>
RFF+ON: 000000341769X020'	<i>Purchase Order # 000000341769X020</i>
DTM+171:20070805:102'	<i>Purchase Order Date - 05.8.07</i>
RFF+CN:TNT-12345'	<i>Con Note # TNT-12345</i>
NAD+SU+9312952000009::92'	<i>Supplier #, in EAN format</i>
NAD+ST+020::92'	<i>Ship to Location #020</i>
CPS+1++5'	<i>Shipment Level Details</i>
PAC+4++CT'	<i>4 Cartons in shipment</i>
CPS+2+1+3'	<i>Store Level Details</i>
LIN+0'	<i>Dummy LIN for access to LOC-2</i>
LOC+8+001::92	<i>For Store 001</i>
CPS+3+2+1'	<i>Pack Details</i>
PAC+1++CT'	<i>Carton</i>
PCI+33E'	<i>SSCC Markings</i>
GIN+BJ+00393123450000031354'	<i>SSCC # for this Carton</i>
LIN+1++9312825555599:EN'	<i>Line Item Count, Item in EAN format</i>
QTY+12:5:KGM'	<i>Qty = 5 units</i>
CPS+4+1+3'	<i>Next Store</i>
LIN+0'	
LOC+8+009::92	<i>For Store 009</i>
PCI+33E'	<i>SSCC Markings</i>
GIN+BJ+00393123450000031355'	<i>Carton SSCC # for this Carton</i>
LIN+2++9312825555599:EN'	<i>Line Item Count, Item in EAN format</i>
QTY+12:5:KGM'	<i>Qty = 5 units</i>
CPS+5+1+3'	<i>Next Store</i>
LIN+0'	
LOC+8+008::92	<i>For Store 008</i>
CPS+6+5+1'	<i>Pack Details</i>
PAC+1++CT'	<i>Carton Details</i>
PCI+33E'	
GIN+BJ+00393123450000031358'	<i>Carton SSCC # for this Carton</i>
LIN+3++9312455651222:EN'	<i>Line Item Count, Item in EAN format</i>
QTY+12:512:KGM'	<i>Qty = 12 units</i>
CPS+7+1+3'	<i>Next Store</i>
LIN+0'	
LOC+8+010::92	<i>For Store 010</i>

CPS+8+7+1'  
PAC+1++CT'  
PCI+33E'  
GIN+BJ+00393123450000031359'  
LIN+4++9312455651222:EN'  
QTY+12:12'

CNT+2:4'  
CNT+1:34'

UNT+49+321'

*Pack Details*  
*Carton Details*

*Carton SSCC # for this Carton*  
*Line Item Count, Item in EAN format*  
*Qty = 12 units*

*Control Totals - 4 LINs*  
*Control Totals 34 units*

*Total of segments= 50, Msg #321*