

## INTL SHIPMENT EXCEPTIONS: MASTER CARTON INSTRUCTIONS

### OVERVIEW

#### What is a Master Carton?

- A carton that contains multiple BULK SKUs of the same PO. Purchase orders cannot be mixed.
- *Master cartons are NOT ACCEPTABLE for STORE, WEB, CANADA, CANADA WEB, EFASHION PE, EFASHION PE HOLD and CRM purchase orders.*
- Master cartons can ONLY be used when AEO bulk packaging standards cannot be met utilizing the minimum carton dimension.
- If this type of packaging is abused or deemed unnecessary, chargebacks will be issued.

#### What is a Master Polybag?

- A master polybag is a larger non-logo polybag which will contain your individual SKUs

### STEPS TO PACKING A MASTER CARTON

\*Example used through directions: 3 small, 3 medium, 3 large items are being shipped as a master carton\*

1. Place all units of one SKU into one master polybag. For this example, you will have 3 master polybags.
2. Place a barcode label onto each master polybag.
3. Place all three master polybags, with barcode labels, into the shipping carton.
4. Carton markings will not have an individual SKU listed on the carton. In the area for listing the SKU#, you will print "Multiple SKUs".
5. Place yellow "Master Carton" label in upper right hand corner of carton.

### PHOTO GUIDE

1. Gather all pieces of one SKU that will be placed inside the Master Carton.
  - a. If Licensed Partner requires each unit to be individually polybagged; please place each unit into its own polybag first (plain, clear, no logo or suffocation warning) and then proceed to Step #2.
2. Place all units of one individual SKU into master polybag.
3. Take carton barcode label and place onto outside of Master Polybag for each individual SKU.
4. Place all Master Polybags for each individual SKU into the shipping carton



### BOXED FOOTWEAR

\*Example used: 4 boxes of Size 5 and 4 boxes of Size 6\*

\*Place one (1) barcode label for each individual SKU on the inside flap of the shipping carton.

1. Place all units into the shipping carton.
2. For each individual SKU, place one (1) carton barcode label on the inside flap of the shipping carton.
  - (For example: 4 boxes of Size 5 = 1 label = 1 SKU and 4 boxes of Size 6 = 1 label = 1 SKU)



## CARTON MARKINGS

- Carton markings will not have an individual SKU listed on the carton. In the area for listing the SKU number, print "Multiple SKUs".
  - All master cartons must contain a yellow "master carton" label positioned in the upper right corner of the carton.
  - Since the scan-able barcode is now on the inside of the carton, all cartons MUST have the below minor (on BOTH sides) and major side carton markings.



## CREATING MASTER CARTONS ON PACKING LIST IN AEO PLM

- The correct CBM and weight will only calculate correctly for Master Cartons when the below instructions are followed:
  - For **EACH** master carton, the user must perform calculations on the Carton Dimension's **Length** and **Tare Weight** in the Carton Sizing section (continue below).
- For the example below, there are **4 different sizes** for the same style/color on the shipment. The quantity to be shipped for each size is 14, but 12 units is the standard quantity that fits into each shipping carton. That leaves **2 units of each size (mixed SKUs) to be packed as a Master Carton**:

Row No	Order Owner	Channel	Order Row No	Nbr of Ctn	Barcode Status	Order No	Style	Color	Size	Pack SKU	Pack Type	Packs per Ctn
0	AEO	FOX IL	3			512911	8728	100	X-SMALL	0027846310	BLK	1
1	AEO	FOX IL	3			512911	8728	100	SMALL	0027846328	BLK	1
2	AEO	FOX IL	3			512911	8728	100	MEDIUM	0027846336	BLK	1
3	AEO	FOX IL	3			512911	8728	100	LARGE	0027846344	BLK	1

- Copy each line on the Packing List:
  - Click in the box at the beginning of any line to be copied. Next, click **Copy Line(s)**.

**Packing List Header**

Print Barcodes Remove Carton by barcode number Add Carton(s) Refresh CI Data & Approve PL

Process...

Create Notes

Submit

Add Item(s)

Approve

Cancel

Copy Line(s)

Remove Carton by b...

Add Carton(s)

Refresh CI Data & A...

**Packing List Header**

Company: AEO Packing List No: 31755829

Vendor ID: 03458 Vendor Name: VENDOR ABC

Factory ID: 43828 Agent ID: AE

Exporter: [ ] Exporter Desc: [ ]

Status: DRAFT Invoice Date: [ ]

Commercial Invoice No: [ ] Vendor Reference No: [ ]

System Barcodes?: Y Trans Mode: OCEAN COLLECT

Delivery ID: 02\_INITIAL Floor Set: APRIL

Ship To DC: 6940 FCR Date: [ ]

Approval Date: [ ] FedEx IPD Ship Date: [ ]

MMM: [ ] First Sale Ind: [ ]

VAT: [ ] Dept: 035

BD CM Value: [ ]

**Carton Sizing**

Ctn Type	Length	UM	Width	UM	Height	UM	Tare Wg

**Packing List Detail** Filldown Fillup Fill Selected

Row No	Order Owner	Channel	Order Row No	Nbr of Ctn	Barcode Status	Order No	Style	Color	Size	Pack SKU	Pack Type	Packs per Ctn	Units per Pack	Ctn Qty	Ttl Qty	Grs Wg
<input checked="" type="checkbox"/>	0	AEO	FOX IL	3		512911	8728	100	X-SMALL	0027846310	BLK	1				
<input checked="" type="checkbox"/>	1	AEO	FOX IL	3		512911	8728	100	SMALL	0027846328	BLK	1				
<input checked="" type="checkbox"/>	2	AEO	FOX IL	3		512911	8728	100	MEDIUM	0027846336	BLK	1				
<input checked="" type="checkbox"/>	3	AEO	FOX IL	3		512911	8728	100	LARGE	0027846344	BLK	1				

- The Packing List now shows 2 lines for each SKU:
    - Now there are 8 total detail lines; highlighted in green are for the Master Carton.
- Enter the **quantity of 2** in the **Units per Pack** column for the Master Carton lines:

Packing List Detail														
Filldown Fillup Fill Selected														
<input type="checkbox"/>	Row No	Order Owner	Channel	Order Row No	Nbr of Ctn	Barcode Status	Order No	Style	Color	Size	Pack SKU	Pack Type	Packs per Ctn	Units per Pack
<input type="checkbox"/>	0	AEO	FOX IL	3	1		512911	8728	100	X-SMALL	0027846310	BLK	1	12
<input checked="" type="checkbox"/>	4	AEO	FOX IL	3	1		512911	8728	100	X-SMALL	0027846310	BLK	1	2
<input type="checkbox"/>	1	AEO	FOX IL	3	1		512911	8728	100	SMALL	0027846328	BLK	1	12
<input checked="" type="checkbox"/>	5	AEO	FOX IL	3	1		512911	8728	100	SMALL	0027846328	BLK	1	2
<input type="checkbox"/>	2	AEO	FOX IL	3	1		512911	8728	100	MEDIUM	0027846336	BLK	1	12
<input checked="" type="checkbox"/>	6	AEO	FOX IL	3	1		512911	8728	100	MEDIUM	0027846336	BLK	1	2
<input type="checkbox"/>	3	AEO	FOX IL	3	1		512911	8728	100	LARGE	0027846344	BLK	1	12
<input checked="" type="checkbox"/>	7	AEO	FOX IL	3	1		512911	8728	100	LARGE	0027846344	BLK	1	2

- A new **Carton Type** needs to be created in the **Carton Sizing Section** for the Master Carton:
  - Both the **Carton Dimension's Length and the Tare Weight** must be divided by the number of detail lines/SKUs included in the Master Carton.
- Example below shows that **Carton Type B** is created for the Master Carton.
- Carton B's dimensions are **52 cm X 35 cm X 33 cm**.

3. **Divide the Length** of 52 cm by 4; the number of lines/SKUs packed in master carton. List **13.00** in the Length box:

Carton Sizing								
Ctn Type	Length	UM	Width	UM	Height	UM	Tare Wgt Pack	UM
A	60.96	CM	30.34	CM	30.28	CM	.1700	KG
B	13.00	CM						

4. Enter the **Width and Height** Carton Dimensions for Carton Type B; no calculations needed on remaining dimensions (**ONLY the Length** needs to be divided)

Carton Sizing								
Ctn Type	Length	UM	Width	UM	Height	UM	Tare Wgt Pack	UM
A	60.96	CM	30.34	CM	30.28	CM	.1700	KG
B	13.00	CM	35	CM	33	CM		

- Perform the same calculation for the **Tare Weight, divide by 4**:

5. Tare Weight is 0.1500 kg. 0.1500 divided by 4 is 0.0375; enter **0.0375 KG**

Carton Sizing								
Ctn Type	Length	UM	Width	UM	Height	UM	Tare Wgt Pack	UM
A	60.96	CM	30.34	CM	30.28	CM	.1700	KG
B	13.00	CM	35	CM	33	CM	0.0375	KG

6. Click the **Save** button

- A **Saved Successfully** message populates and an additional message, **Invalid carton length -This is OK**:
  - When creating the exception Master Carton this message is an indication that the **Length dimension of 13.00** is not within our standard tolerances; **not a hard stop**
  - Continue to complete the Packing List (Approve)

**Packing List Header**

Print Barcodes Remove Carton by barcode number Add Carton(s) Refresh CI Data & Approve PL

Clear Message

Saved Successfully.

ValidCartonSmallDim2: Invalid carton length entered, please contact Vendor Compliance. 13.00  
 ValidCartonSmallDim2: Invalid carton length entered, please contact Vendor Compliance. 13.00  
 ValidCartonSmallDim2: Invalid carton length entered, please contact Vendor Compliance. 13.00  
 ValidCartonSmallDim2: Invalid carton length entered, please contact Vendor Compliance. 13.00

# AEO

- To determine the gross weight to be entered on each master carton detail line, take the **gross weight of master carton** (contents and carton weight) and **divide by the number of detail lines**. List the same weight on each master carton detail line.
7. This example shows the gross weight of the 8 units plus the shipping carton is equal to 10 lbs. (4.52 kg). Once again, **divide 4.52 kg by 4**: Enter **1.13 kg on each box for Grs Wgt/Um**:

Size	Pack SKU	Pack Type	Packs per Ctn	Units per Pack	Ctn Qty	Ttl Qty	Grs Wgt	Um Grs Wgt	Ctn Type
X-SMALL	0027846310	BLK	1	12	12	12	11.34	KG	A
X-SMALL	0027846310	BLK	1	2	2	2	1.13	KG	B
SMALL	0027846328	BLK	1	12	12	12	11.34	KG	A
SMALL	0027846328	BLK	1	2	2	2	1.13	KG	B
MEDIUM	0027846336	BLK	1	12	12	12	11.34	KG	A
MEDIUM	0027846336	BLK	1	2	2	2	1.13	KG	B
LARGE	0027846344	BLK	1	12	12	12	11.34	KG	A
LARGE	0027846344	BLK	1	2	2	2	1.13	KG	B

8. Enter a 1 in the **Master Carton ID** column
- To designate that mixed SKUs are packed in this carton:

Nbr of Ctn	Barcode Status	Order No	Style	Color	Size	Pack SKU	Pack Type	Packs per Ctn	Units per Pack	Ctn Qty	Ttl Qty	Grs Wgt	Um Grs Wgt	Ctn Type	Master Carton ID
1		512911	8728	100	X-SMALL	0027846310	BLK	1	12	12	12	11.34	KG	A	
1		512911	8728	100	X-SMALL	0027846310	BLK	1	2	2	2	1.13	KG	B	1
1		512911	8728	100	SMALL	0027846328	BLK	1	12	12	12	11.34	KG	A	
1		512911	8728	100	SMALL	0027846328	BLK	1	2	2	2	1.13	KG	B	1
1		512911	8728	100	MEDIUM	0027846336	BLK	1	12	12	12	11.34	KG	A	
1		512911	8728	100	MEDIUM	0027846336	BLK	1	2	2	2	1.13	KG	B	1
1		512911	8728	100	LARGE	0027846344	BLK	1	12	12	12	11.34	KG	A	
1		512911	8728	100	LARGE	0027846344	BLK	1	2	2	2	1.13	KG	B	1

9. Click **Save**
- Upon saving, the **Totals** section will reflect the number of Master Cartons on the shipment

Totals			
Total Gross Wgt	49.88	UM Wgt	KG
Total Pack Meas	0.28	UM Meas	CBM
Total Units	56	UM Units	EA
Total Net Wgt	49.050	UM Total Net Wgt	KG
Total Master Cartons	1	Total Standard Cartons	4
Total Cartons	5		

## NOTES

- On a larger Packing List it may be necessary to create several master cartons. When more than one master carton is needed, continue in numerical order and list a **2, as the Master Carton ID** and so on (3, 4, etc.)
- When creating Master Cartons, the same SKU items are placed in a polybag and the barcode label is then put on the outside of polybag:
  - Master Cartons do NOT have an individual SKU or Barcode on the outside of the shipping carton*