

Celestica Alburdis Pennsylvania Routing Guide

Site Name and Address	Site logistics contacts	Title	Phone	Email
Celestica Alburdis LLC C/O Ryder Logistics	Kelvin Velez Luciano	Primary Logistics Contact	Cell +1 (484) 877-2536	kvelez@celestica.com
8620 Congdon Hill Drive				
Dock	Enrique Saenz	Secondary Logistics Contact	Cell: (909) 509-1391	enriques@celestica.com
Alburdis PA 18011, US				

A) Below is the standard freight routings. Please coordinate all expedites, express freight with Celestica Alburdis logistics contacts.
 B) AIR shipment weights are based on chargeable weights (max of dimensional weight and actual weight) when determining mode of transportation.
 C) Follow the Celestica Broker instructions Below- "for shipterm DAP"
Below is the contact information for our broker DSV
 Group email is preferred on all communication- Brokerage.LAX@us.dsv.com
 Tammy Ortiz - tortz@celestica.com (408-219-4593) Celestica Trade Compliance

Inbound Standard Routing																			
Origin	Small Pack			Heavyweight Air			LTL Truck			Full Truck			Ocean LCL			Ocean Container			
	FCL & LCL bookings from all origins are to be made with the carriers 3 weeks in Advance of the planned pickup date.																		
Supplier Shipping Origin Location	Chargeable Weight	Carrier	Avg. Transit Days	Chargeable Weight	Carrier	Avg. Transit Days	Weight	Carrier	Avg. Transit Days	Pallets	Carrier	Avg. Transit Days	Weight	Carrier	Avg Transit Days	Pallets	Carrier	Avg Transit Days	
USA	< 150 Lbs or loose cartons	FedEx Ground	3-5	-	-		150 Lbs + or on Pallets	FedEx Priority Freight (LTL)	1-7	10 +	Chantier FTL	1-7	-	-	-				
Canada	< 150 Lbs or loose cartons	FedEx Ground	3-5	-	-		150 Lbs + or on Pallets	FedEx Priority Freight (LTL)	1-7	10 +	Chantier FTL	1-7	-	-	-				
Mexico	< 150 Lbs or loose cartons	DHL Express	3-5	-	-		150 Lbs + or on Pallets	FedEx Priority Freight (LTL)	1-7	10 +	Chantier FTL	1-7	-	-	-	-	-	-	
South America	< 70 kg	DHL Express	3-5	-	-		-	-		-	-		400kg+	Contact Site	60-70	8 pallets+	Contact Site	50-60	
Europe	< 70 kg	DHL Express	3-5	-	-		-	-		-	-		400kg+	Contact Site	60-70	8 pallets+	Contact Site	50-60	
Asia (Rest of Asia)	< 70 kg	DHL Express	3-5	70 kg +	DSV SL3	6-8	-	-		-	-		400kg+	DSV	60-70	8 pallets+	DSV	65	
Exception -Vietnam, Hongkong,Taiwan	< 70 kg	DHL Express	3-5	70 kg +	DSV SL3	6-8										8 pallets+	DSV	65	

Carrier Information				
Carrier	Phone	Contact Name	Web Site/ Email Address	Account Number
Chantler FTL	1-888-266-6651	Customer Service	customerservice@chantlertransport.com	Acct # contact Buyer or see PO
FedEx Express	1-800-463-3339	Customer Service	www.fedex.com/?location=home	Acct # contact Buyer or see PO
FedEx LTL Freight	Refer to Carrier Website	Customer Service	https://www.fedexfreight.fedex.com/locations.jsp	Acct # contact Buyer or see PO
DHL Express	1-877-873-2521 x 53793	Christopher J johnson	celestica.customercare@dhl.com - https://www.dhl.com	Acct # contact Buyer or see PO
Expeditors	Refer to Carrier Website	Refer to Carrier Website	https://www.expeditors.com	Acct # contact Buyer or see PO
DSV	Refer to Carrier Website	Refer to Carrier Website	www.dsv.com	Acct # contact Buyer or see PO

International Commercial Invoice Requirements	
All Commercial invoices must contain the following information or shipments will be held in US Customs or returned to the origin.	
1.	Shipper name and address
2.	Sold to or invoice to name and address
3.	Ship to name and address
4.	Invoice number
5.	Ship date
6.	Carrier and way bill number (if info. available)
7.	Incoterms
8.	PO. number
9.	Celestica part number
10.	Description
11.	Quantity (for each line item)
12.	Unit price (for each line item)
13.	Extended price (for each line item)
14.	Country of origin (for each line item)
15.	Total value on the invoice
16.	Weight and number boxes or skids.
17.	Solid wood packaging statement if the goods ship from China or Hong Kong.

Weight Definitions and Calculations	
Actual Weight:	
- The weight of a package using a standard scale rounded to the next full pound / KG. (Example: a 12 1/2 pound carton will have an "actual weight" of 13 pounds).	
Dimensional (Volumetric) Weight:	
- A calculation used to reflect a package's density. The International Air Transport Association (IATA) volumetric standards. is used to determine the dimensional weight.	
- A calculation used to determine the three-dimensional space the carton occupies: length x width x height measured in cubic inches or cubic centimeters.	
Chargeable Weight:	
- The chargeable weight of the shipment will be the higher of the volumetric weight or the gross weight.	

How to Calculate Volumetric Weight (International air shipments)

International Shipments Calculation with Freight Forwarders (CEVA)

Imperial (IN / LBS)

DIMENSIONAL WEIGHT

$$= \frac{\text{Length} \times \text{Width} \times \text{Height} = \text{Cubic Inches}}{166 \text{ (International)}}$$

Metric (CM / KG)

DIMENSIONAL WEIGHT

$$= \frac{\text{Length} \times \text{Width} \times \text{Height} = \text{Cubic Centimeters}}{6000 \text{ (International)}}$$

International Shipments Calculation with FedEx Express

Imperial (IN / LBS)

DIMENSIONAL WEIGHT

$$= \frac{\text{Length} \times \text{Width} \times \text{Height} = \text{Cubic Inches}}{139 \text{ (International)}}$$

Metric (CM / KG)

DIMENSIONAL WEIGHT

$$= \frac{\text{Length} \times \text{Width} \times \text{Height} = \text{Cubic Centimeters}}{6000 \text{ (International)}}$$

Identifying what your chargeable weight will be:

Example - Imperial Calculation

Actual Pallet Weight = 250lbs
 Pallet Dimensions = 48 x 40 x 50in
 Pallet Volumetric weight = $(48 \times 40 \times 50) / 166 = 693.97\text{lbs}$
 Chargeable Weight of shipment = 694lbs

Example - Metric Calculation

Actual Pallet Weight = 150kg
 Pallet Dimensions = 122cm x 102cm x 120cm
 Pallet Volumetric weight = $(122 \times 102 \times 120) / 6000 = 248.88 \text{ kg}$
 Chargeable Weight of shipment = 249kg

How to Calculate Volumetric Weight (USA Domestic air shipments)

Imperial (IN / LBS)

DIMENSIONAL

$$\text{WEIGHT} = \frac{\text{Length} \times \text{Width} \times \text{Height} = \text{Cubic Inches}}{166 \text{ (USA Domestic)}}$$

Example - Imperial Calculation

Actual Pallet Weight = 250lbs
 Pallet Dimensions = 48 x 40 x 50in
 Pallet Volumetric weight = $(48 \times 40 \times 50) / 166 = 578.31\text{lbs}$
 Chargeable Weight of shipment = 578.5lbs

or

Example - Imperial Calculation

Actual Pallet Weight = 600lbs
 Pallet Dimensions = 48 x 40 x 50in
 Pallet Volumetric weight = $(48 \times 40 \times 50) / 166 = 578.31\text{lbs}$
 Chargeable Weight of shipment = 600lbs

Length or Girth - (For Domestic USA shipments with FedEx. Air and Ground)

Your Chargeable Weight will be based on the greater between the actual package weight and the Length and Girth of the package.

Length - is the largest dimension of the carton or object being shipped.

- For example, if the package is very tall (height is greater than the base) use the height as the length.

Girth - is the sum of 2 times the width plus 2 times the height or the measurement around the largest area of the cylinder (see illustration).

