

Celestica Johor Bahru Routing Guide

Site Name and Address	Or	Site Name and Address
Celestica Electronics (M) Sdn. Bhd		Celestica Electronics (M) Sdn. Bhd
Lot. 1. Senai Airport Logistics Park		No 8 Jalan Tara
Senai International Airport		Tampoi Industrial Area
81250 Johor Bahru, Malaysia		81350 Johor Bahru, Malaysia

Site logistics contacts	Title	Phone	Email
Dya Judin	Logistics Analyst	607-5962282	nornarju@celestica.com
You Peng	Logistics Manager	6012-7759619	youp@celestica.com

Multiple small packages shipped on the same day to Celestica must be consolidated into one shipment. The supplier is required to combine multiple part numbers and purchase orders in one shipping container/on one pallet/ once AWB/HAWB Shipments of comparable size, height, and density that are difficult to handle, and for which the combined gross weight exceeds 150 pounds (68 kg) or are oversized should be palletized.

Consolidate items shipped on one day to the same destination on one pallet, one bill of lading, one air waybill or ocean bill of lading. The Carrier to be used for same day consolidated shipment will be based on the weight breaks listed below

Below is the standard freight routings. Please coordinate all expedites, express freight and ocean shipments with Celestica Johor Bahru logistics contacts. All shipments including Chicago/Los Angeles consolidation point shipments must include a commercial invoice. Please see international documentation requirements below. See Chicago/Los Angeles consolidation point listed below for all USA origin shipments AIR shipment weights are based on chargeable weights (max of dimm weight and actual weight) when determining mode of transportation. See Page 3 for weight definitions and calculations Equal or less than 50kg for small pack is not required for Premium Freight Approval. PFA is required for over 50kg only.

Inbound Standard Routing										
Country	Small Pack		Heavyweight Air		LTL Truck		Full Truck	Ocean LCL		Ocean Container
Supplier Shipping Origin Location	Chargeable Weight	Carrier	Chargeable Weight	Carrier	Weight	Carrier	Carrier	Weight	Carrier	Carrier
USA (Weight < 10 kg or 22lbs)	<10kg or 22lbs	DHL Express	-	-	-	-	-	-	-	-
USA (Weight > 10 kg or 22lbs)	> 10 kg (22lbs) to < 68 kg (150lbs)	FedEx Ground Priority Service (Chicago or Los Angeles) See below for Origin States Bill 3rd Party to Celestica San Jose FEDEX account#	Panalpina Air Consol * See below "USA origin Consolidation Point" for ship to address in Chicago or Los Angeles according to supplier's address*		68 kg + (150 lbs +)	FedEx Freight Priority LTL Service (Chicago or Los Angeles) See below for Origin States Bill 3rd Party to Celestica San Jose FEDEX account# (Chicago or Los Angeles) See below for Origin States Bill 3rd party to Celestica San Jose, 5325 Hellyer Ave., San Jose, CA 95138	-	1000 kg +	Panalpina	Panalpina
* See below "USA origin Consolidation Point" for ship to address * ** See below invoice requirements for commercial invoice consingee address ** *** Above >10 kg direct pick up from USA supplier using courier service require PF approval ***										
North America - Canada	< 50 kg	FedEx Int'l Priority	50 kg +	Agility SL3	-	-	-	1000 kg +	Panalpina	Panalpina
North America - Mexico	< 50 kg	FedEx Int'l Priority	50 kg +	Panalpina SL3	-	-	-	1000 kg +	Panalpina	Panalpina
Mexico Exception: Monterrey, Mexico Only	< 50 kg	FedEx Int'l Priority	50 kg +	CEVA SL3	-	-	-	1000 kg +	Panalpina	Panalpina
South America - Brazil and Costa Rica	< 50 kg	FedEx Int'l Priority	-	-	-	-	-	-	-	-
Europe	< 50 kg	TNT (15N)	50 kg +	Expeditors International SL3	-	-	-	1000 kg +	International	Panalpina
Europe Exception: - Switzerland	< 150 kg	TNT (15N)	150 kg +	Panalpina SL3	-	-	-	1000 kg +	Expeditors International	Panalpina
Asia	< 50 kg	DHL Express	50 kg +	Agility SL3	-	Thailand: Agility	Thailand: Agility	1000 kg +	Panalpina	Ceva
Asia Exceptions:										
Eastern China - Changzhou, Hangzhou, Changzhou, Kunshan, Shanghai, Suzhou and Wuxi	< 200 kg	DHL Express	200 kg +	Dachser SL3	-	-	-	1000 kg +	Agility	CEVA
Eastern China - Xiao / Xiamen	<200 kg	DHL Express	200 kg +	Expeditors International SL3	-	-	-	1000 kg +	Panalpina	Ceva
Rest of China	< 200 kg	DHL Express	200 kg +	Agility SL3	-	-	-	1000 kg +	Panalpina	Ceva
Tiawan	< 200 kg	DHL Express	200 kg +	Agility SL3	-	-	-	1000 kg +	Ceva	Ceva
Japan	< 50 kg	TNT (15N)	50 kg +	Expeditors International SL3	-	-	-	1000 kg +	Panalpina	Agility (Port of Nagoya)
India			50 kg +	CEVA SL3						
Koera	< 50 kg	DHL Express	50 kg +	Agility SL3				1000 kg +	Panalpina	Ceva
Intra Malaysia						> From Penang/Prai: Agility > From others: TNT Economy	> KLIA: Agility > Penang/Praig: Agility > Others: Check with Logistics team			
	< 218.75kg	TNT (48N)	-	-	218.75kg +			-	-	-

Singapore	Incoterm with supplier = Exwork SIN or FCA Seller's facility, SIN: Action: Supplier should contact Agility Logistics for direct pick-up from their door to Celestica Singapore transit store's door by contacting the following: 1st contact: - Ms Maria Beatrix / Tel: (65) 85000160 / email: dbeatrix@agility.com 2nd contact: Ms Joyce Wang / Tel: (65) 65000258 / Mobile: (65) 96339072 / email: jowang@agilitylogistics.com
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Carrier Information				
Carrier	Phone	Contact Name	Web Site/ Email address	Account Number
Agility	See web site for local contacts	See web site for local contacts	www.agility.com	Contact Buyer or see PO
CEVA Mexico	52-81-1464-8700	Belinda Contreras	belinda.contreras@cevalogistics.com	Contact Buyer or see PO
CEVA Worldwide Locatons	See web site for local contacts	See web site for local contacts	www.cevalogistics.com	Contact Buyer or see PO
Dachser	See website for local contacts	See website for local contacts	www.dachser.com	Contact Buyer or see PO
FedEx	See web site for local contacts	See web site for local contacts	www.fedex.com/?location=home	Contact Buyer or see PO
FedEx (USA to Chicago)	See web site for local contacts	See web site for local contacts	www.fedex.com/us/fedex/shippingservices/package/ground.html	Contact Buyer or see PO
FedEx (USA to Los Angeles)	See web site for local contacts	See web site for local contacts	www.fedex.com/us/fedex/shippingservices/package/ground.html	Contact Buyer or see PO
Panalpina - Worldwide Locations	See web site for local contacts	See web site for local contacts	www.panalpina.com	Contact Buyer or see PO
Expeditors International	See web site for local contacts	See web site for local contacts	https://www.expeditors.com/locations	Contact Buyer or see PO
TNT	See web site for local contacts	See web site for local contacts	www.tnt.com	Contact Buyer or see PO

USA origin Consolidation Point					
For USA suppliers only. Please list the full hub address below on the bill of lading. Match the ship from state to the list below to choose the correct hub location. (Do not list this address on the commercial invoice)					
Consignee	Address	Contact Name	Tel	Fax	Email Address
Celestica c/o Panalpina, Inc. Attn: Celestica Johor Bahru	800 E.Devon Avenue, Elk Grove Village, IL, 60007, United States	Kate Prochnow	630-477-4000 ext 1340	847-545-5568	AE_Celestica_CS.CHI@panalpina.com
Celestica c/o Panalpina, Inc. Attn: Celestica Johor Bahru	19900 S. Vermont Avenue, Suite A Torrance, California (CA) 90502	Abraham Perez	310-819-4060 x Ext: 1940	1-310-819-4055 or 1-310-819-4058	celesticaexp.LAX@panalpina.com
Consolidation Hub Location		USA Origin Shipping States			
Chicago Hub (Elk Grove)	AL, AR, CT, DE, DC, FL, GA, IA, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, NC, ND, NE, NH, NJ, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, VT, WI, WV				
Los Angeles Hub (Torrance)	AZ, CA, CO, ID, MT, NM, NV, OR, UT, WA, WY				

International Commercial Invoice Requirements	
<p>All Commercial invoices must contain the following information or shipments will be held in Customs or returned to the origin.</p> <ol style="list-style-type: none"> Shipper name and address Sold to or invoice to name and address Consignee name and address: All Commercial invoices must list the address of the site material will be shipping to. Please do not list a consolidation point address on the commercial invoice. 	
<p>Ultimate Consignee Celestica Electronics (M) Sdn. Bhd Lot. 1 . Senai Airport Logistics Park Senai International Airport 81250 Johor Bahru, Malaysia</p>	<p>Or</p> <p>Celestica Electronics (M) Sdn. Bhd No 8 Jalan Tara Tampoi Industrial Area 81350 Johor Bahru, Malaysia</p>
<p>Intermediate Consignee (Ship To) - Will be the same for both Ultimate Consignee sites listed above Celestica Electronics (M) Sdn Bhd Agility International Logistics Pte Ltd 5, Changi North Way, Singapore 498771 (Level 1) Attn: Ms Maria Beatrix De Castro.</p>	
<ol style="list-style-type: none"> Invoice number Ship date Carrier and way bill number (if info. available) Incoterms PO. number Celestica part number Description Quantity (for each line item) Unit price (for each line item) Extended price (for each line item) Country of origin (for each line item) Total value on the invoice Weight and number boxes or skids. 	

US origin vendors/shipper (those shipping to the consols), a Shippers Export Declaration (SED) or an Automated Export System Record (AES) is required
<http://www.access.gpo.gov/bis/ear/pdf/758.pdf>
<http://www.census.gov/foreign-trade/regulations/regs/regulations20080602-federalregister.pdf>
 Please forward these documents prior to arrival of shipment to Panalpina dock. Send to the email above and attach a copy on the outside of the shipping carton.
 1-Commercial Invoice (please refer to the above international documentation requirements).
 2-SLI / EEI
 3-Packing List
 4-Certificate of Origin

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 centimetres.

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 (Aqility, CEVA and Panalpina)

Imperial (IN / LBS)

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

Metric (CM / KG)

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

International Shipments Calculation with DHL Express, TNT Express and FedEx Express

Metric (CM / KG)

$$\text{DIMENSIONAL WEIGHT} = \frac{\text{Length} \times \text{Width} \times \text{Height} = \text{Cubic Centimetres}}{5000 \text{ (International FedEx) or } 6000 \text{ (International TNT/DHL Express)}}$$

International Shipments Calculation with DHL Freight and TNT Economy

Metric (CM / KG)

$$\text{DIMENSIONAL WEIGHT} = \frac{\text{Length} \times \text{Width} \times \text{Height} = \text{Cubic Centimetres}}{4000 \text{ (International)}}$$

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 x 40 x 50) / 139 = 690.65lbs
 Chargeable Weight of shipment = 691lbs

Example - Metric Calculation

Actual Pallet Weight = 150kg
 Pallet Dimensions = 122cm x 102cm x 120cm
 Pallet Volumetric weight = (122x102x120) / 5000 = 298.66kg
 Chargeable Weight of shipment = 299kg

How to Calculate Volumetric Weight (USA Domestic air shipments)

Imperial (IN / LBS)

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

Example - Imperial Calculation

Actual Pallet Weight = 250lbs
 Pallet Dimensions = 48 x 40 x 50in
 Pallet Volumetric weight = (48 x 40 x 50) / 166 = 578.31lbs
 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 x 40 x 50) / 166 = 578.31lbs
 Chargeable Weight of shipment = 600lbs

Length or Girth - (For Domestic USA and International 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).

