

## Celestica Johor Bahru Routing Guide

<b>Site Name and Address</b> <b>Attn : (Receiving Bay 1 : EMS) OR</b> <b>Attn : (Receiving Bay 2: CE)</b>	Or	<b>Site Name and Address (CE)</b> Celestica Electronics (M) Sdn. Bhd No 8 Jalan Tara Tampoi Industrial Area 81350 Johor Bahru, Malaysia	Or	<b>Site Name and Address (CE)</b> Celestica Electronics (M) Sdn.Bhd C/O, Cel Group FTZ Warehouse ( Senal ) Lot 5,Airport Lotistics Park, Lapangan Terbang Antarabangsa Senal, 81400 Senal Johor, Malaysia
Celestica Electronics (M) Sdn. Bhd		Celestica Electronics (M) Sdn. Bhd		Celestica Electronics (M) Sdn.Bhd
Lot. 1 : Senai Airport Logistics Park		No 8 Jalan Tara		C/O, Cel Group FTZ Warehouse ( Senal )
Senai International Airport		Tampoi Industrial Area		Lot 5,Airport Lotistics Park,
81250 Johor Bahru, Malaysia		81350 Johor Bahru, Malaysia		Lapangan Terbang Antarabangsa Senal, 81400 Senal Johor, Malaysia

Site logistics contacts	Title	Phone	Email
Sharina Hafizah Hamzah	Logistics Analyst (CE)	607-596 2516	shamzah@celestica.com
David Yeoh	Logistics Manager (CE)	6012 4076393	yeohsa@celestica.com
Lily Tan	Logistics Manager (EMS)	6012-7909212	tanlily@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**

Inbound Standard Routing															
Country	Small Pack			Heavyweight Air			LTL Truck			Full Truck	Ocean LCL			Ocean Container	
Supplier Shipping Origin Location	Chargeable Weight	Avg. Transit Days	Carrier	Chargeable Weight	Avg. Transit Days	Carrier	Weight	Avg. Transit Days	Carrier	Carrier	FCL & LCL bookings from all origins are to be made with the carriers 3 weeks in Advance of the planned pickup date				
											Weight	Avg. Transit Days	Carrier	Avg. Transit Days	Carrier
USA (Weight < 50kg)	<50kg (Loose /Skid shipments - Non-DG)	4-6	DHL Express	-	-	-	-	-	-	-	-	-	-	-	-
USA (Weight 50 kg+ )	-	-	-	50 kg+(Only Palletized freight)	7	FedEx International Economy Freight (IEF) -booking process refers to next page in details Bill 3rd Party to Celestica San Jose FedEx account# Site to provide FedEx account # to be used	-	-	-	-	1000 kg +	50-55	DSV	-	-
North America - Canada	< 50 kg	4-6	FedEx Int'l Priority	50 kg +	7-9	Ceva	-	-	-	-	-	-	-	40-50	CEVA
North America - Mexico	< 50 kg	4-6	FedEx Int'l Priority				-	-	-	-	-	-	-	-	-
Rest of Europe	< 50 kg	4-6	DHL Express				-	-	-	-	-	-	-	-	-
Europe Exception: UK	< 150 kg	4-6	DHL Express				-	-	-	-	1000 kg +	40-50	K&N	45-50	K&N
Poland	-	-	-	-	-	-	-	-	-	-	-	-	-	45-50	K&N
Romania	-	-	-				-	-	-	-	1000 kg +	40-50	K&N	45-50	Hellmann Worldwide Logistics
Slovenia	-	-	-	-	-	-	-	-	-	-	1000 kg +	40-50	K&N	45-50	Dachser
France (City-St Leonard De Noblat)	-	-	-	150 kg +	6-8	Dachser	-	-	-	-	1000 kg +	40-50	K&N	45-50	Expeditors
France (City-Villepinte)	-	-	-				-	-	-	-	1000 kg +	45-50	DGF	45-50	Expeditors
France (City-Annecy)	-	-	-	150 kg +	6-8	Dachser	-	-	-	-	-	-	-	-	-
Germany	-	-	-	150 kg +	6-8	Dachser	-	-	-	-	1000 kg +	45-50	K&N	-	-
Belgium	-	-	-	150 kg +	6-8	Dachser	-	-	-	-	-	-	-	-	-
Switzerland	-	-	-	150 kg +	6-8	Dachser	-	-	-	-	-	-	-	-	-
Asia Exceptions: China ( Suzhou, Hangzhou, Kunshan, Shanghai)	< 50 kg	2-4	DHL Express	50-150 kg	5-6	Dachser	-	-	-	-	150 kg+	17-22	K&N	15-20	Dachser
Asia Exceptions: China (Changzhou, Wuxi, Jiaxing, Nanjing)	< 100 kg	2-4	DHL Express	100-250 kg	5-6	Dachser					250 kg+	17-22	K&N	15-20	Dachser
China (Anshan, Nanchang, Ningbo)	-	-	-	100-250 kg	5-6	Dachser	-	-	-	-	-	-	-	-	-
China -Xiamen	< 100 kg	2-4	DHL Express	-	-	-	-	-	-	-	250 kg+	17-22	K&N	15-20	Dachser
China (Shenzhen, Dongguan)	< 100 kg	2-4	DHL Express	100-250 kg	5-6	Expeditors	-	-	-	-	250 kg+	17-22	K&N	15-20	Dachser
China--Guangzhou	< 100 kg	2-4	DHL Express	100-250 kg	5-6	Expeditors	-	-	-	-	250 kg+	17-22	K&N	-	-
China (Beijing)	< 100 kg	2-4	DHL Express	100-250 kg	5-6	Dachser	-	-	-	-	-	-	-	-	-
China -Foshan	< 100 kg	2-4	DHL Express	-	-	-	-	-	-	-	250 kg+	17-22	K&N	-	-
Hong Kong	< 100 kg	2-4	DHL Express	100-250 kg	3-5	Expeditors	-	-	-	-	250 kg+	17-22	K&N	15-20	Dachser
Macau	< 100 kg	2-4	DHL Express	100-250 kg	3-5	Expeditors	-	-	-	-	250 kg+	17-22	Dachser	15-20	Dachser
Taiwan (Taipei, New Taipei City, Taoyuan, Gueishan, Keelung, Hsinchu)	< 100 kg	2-4	DHL Express	100-250 kg	3-5	Expeditors	-	-	-	-	250 kg+	17-22	K&N	15-20	Expeditors
Taiwan -Kaohsiung	-	-	-	-	-	-	-	-	-	-	250 kg+	17-22	K&N	-	-
Taiwan -Miaoli	< 100 kg	2-4	DHL Express	100-250 kg	3-5	Expeditors	-	-	-	-	-	-	-	-	-
Vietnam	<100 kg	2-3	DHL Express	100-250 kg	3-5	Expeditors	-	-	-	-	-	-	-	-	-
Thailand	< 100 kg	2-3	DHL Express	100-250 kg	3-5	Dachser	-	1-5	DSV	DSV	250 kg+	15-20	K&N	15-20	Dachser

Country	Small Pack			Heavyweight Air			LTL Truck			Full Truck	Ocean LCL			Ocean Container		
Supplier Shipping Origin Location	Chargeable Weight	Avg. Transit Days	Carrier	Chargeable Weight	Avg. Transit Days	Carrier	Weight	Avg. Transit Days	Carrier	Carrier	Advance of the planned pickup date					
											Weight	Avg. Transit Days	Carrier		Avg. Transit Days	Carrier
Japan	< 50 kg	2-3	DHL Express	50 -250 kg	3-5	Expeditors	-	-	-	-	250 kg+	15-20	K&N		15-20	
Philippines	< 100 kg	2-3	DHL Express	100-250 kg	3-5	Dachser	-	-	-	-	250 kg+	15-20	Dachser			-
Australia	< 100 kg	2-3	DHL Express	-	-	-	-	-	-	-	250 kg+	15-20	K&N			-
Korea	< 50 kg	2-3	DHL Express	50 kg +	6-7	DHL Global Forwarding	-	-	-	-	250 kg+	15-20	K&N		15-20	Dachser
Intra Malaysia	<218.75kg	1-5	TNT (48N)	-	-	-	218.75 kg +	1-5	> From Penang/Prai: DSV > From others: TNT Economy	> KLIA: DSV > Penang/Praig: DSV > Others Check with Logistics team	-	-	-		-	-
Singapore	Action: Supplier should contact CEL Logistics for direct pick-up from their door to Celestica Singapore transit store's door by contacting the following: 1st contact: - Syafiq / Tel: +6012 -7223590 / email: opteam11@cel.com.my 2nd contact: Haziq / Tel: +6012 -7879133 / email: opteam1@cel.com.my 3rd contact: Lee Ming Han / Tel: +6012 - 7925229 / email: minghan.lee@cel.com.my Remarks: Pick-up day/ shipment with forwarders on hand from origin counts as Day-0; The average transit days for delivery from CEL Logistics(transit store) to CJH site is 1-2days, excluded holidays.															

Carrier Information				
Carrier	Phone	Contact Name	Web Site/ Email address	Account Number
CEVA Mexico	+52-81-1464-8700	Belinda Contreras	www.cevalogistics.com belinda.contreras@cevalogistics.com	Contact Buyer or see PO
CEVA Worldwide Locatons	See web site for local contacts	Vivien Chan (Asia Escalation)	www.cevalogistics.com vivien.chan@cevalogistics.com	Contact Buyer or see PO
Dachser- Oceans Dachser- Air Freight	+603-7803-0102 Ext : 303 +603-8787-2811 Ext. 104	Charmaine Chan, Nurul Ain	www.dachser.com mei-leng.chan@dachser.com nurul.shahrudin@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
DHL- Global Forwarding	See web site for local contacts	See web site for local contacts	https://www.dhl.com/my-en/home.html https://www.dhl.com/ca-en/home/our-divisions/global-forwarding/contact-us.html	Contact Buyer or see PO
DSV- Worldwide Locations	See web site for local contacts	See web site for local contacts	www.dsv.com	Contact Buyer or see PO
Expeditors International - Ocean Expeditors International - Air	+607-3334155 Ext: 214 +607-333-4155 Ext: 303	David Sieow, Amirul Aliff Kassim	https://www.expeditors.com/locations TzeHong.Sieow@expeditors.com AmirulAliff.Kassim@expeditors.com	Contact Buyer or see PO
Kuehne-nagel	See web site for local contacts	See web site for local contacts	https://home.kuehne-nagel.com/	Contact Buyer or see PO
CEL Logistics	See web site for local contacts	See web site for local contacts	https://celgroup.com.my/en/contact-cel-logistics-malaysia	Contact Buyer or see PO
Hellmann Worldwide Logistics	+607-213-4008 / +601-2388-2281 +607-213-4008 / +6010-214-8075	Ms Rathini (Sea freight supervisor) Mr Sajumon(Branch Manager)	https://network.hellmann.net/ rathini.neelamagam@hellmann.com snpuhan@hellmann.com	Contact Buyer or see PO

International Commercial Invoice Requirements	
<b>All Commercial invoices must contain the following information or shipments will be held in Customs or returned to the origin.</b>	
1.	Shipper name and address
2.	Sold to or invoice to name and address
3.	Consignee name and address:
<b>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.</b>	
<b>Ultimate Consignee</b>	
<div> <div> <b>Celestica Electronics (M) Sdn. Bhd</b>  <b>Attn: EMS - Receiving Bay 1</b>            Lot. 1 . Senai Airport Logistics Park            Senai International Airport            81250 Johor Bahru, Malaysia         </div> <div>Or</div> <div> <b>Celestica Electronics (M)</b>  <b>Attn: CE - Receiving Bay 2</b>            Lot. 1 . Senai Airport Logistics Park            Senai International Airport            81250 Johor Bahru, Malaysia         </div> <div>Or</div> <div> <b>Celestica Electronics (M) Sdn. Bhd</b>            No 8 Jalan Tara            Tampoi Industrial Area            81350 Johor Bahru, Malaysia         </div> <div>Or</div> <div> <b>Celestica Electronics (M) Sdn.Bhd</b>            C/O. Cel Group FTZ Warehouse (Senai)            Lot 5, Airport Logistics Park            Lapangan Terbang Antarabangsa Senai,            81400 Senai Johor , Malaysia         </div> </div>	
<b>Intermediate Consignee (Ship To) - Will be the same for both Ultimate Consignee sites listed above</b> <b>CEL Distribution Pte Ltd</b> <b>70 Alps Avenue #01-07</b> <b>Singapore 498801</b>	
Attn: Muhammad Nur Syafiq Bin Mohd Syam	
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.

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>

<https://www.census.gov/foreign-trade/aes/aesdirect/AESDirect-User-Guide.pdf>

For US International shipment below 50kgs via courier DHL:-

US exporter is required EEI filing to be done via AES if the value of the commodity classified under each individual Schedule B number (10-digit number used in the United States to catalog and describe export products for tariff and regulatory purposes) is over \$2,500, or if a validated export license is required.

Shipments valued under \$2,500 by Schedule B number that do not require an export license are exempt from AES filing, and this exemption is represented by the exemption code FTR (Foreign trade Regulation) 30.37(a).

It needs to ensure that the shippers are noting valid shipper contact name/phone # and or email address on shipping label and invoice so that origin team can contact shipper just on time to obtain required information.

Please note if the shipper selects DHL to file on their behalf a surcharge incurred, no additional fees if the shipper is a self-filer.

For US International shipment over 50kgs via FedEx International Economy Freight (IEF):-

Please prepare these shipping documents:

1-Commercial Invoice (please refer to the above international documentation requirements).

2-SLI / EEI

3-Packing List

4-Certificate of Origin

5-USPPI (if necessary for cargo value over USD 2500)

Booking Processes:

Step 1: Schedule pick up at 1-800-GO-FEDEX

You will obtain booking number (reserves spot on plane) and confirmation number (to confirm driver pick up)

Step 2: Submit for EEI if any one HTS value is over USD 2500 - ITN is needed to export FedEx will submit on your behalf if you complete and sed over the attached

Step 3: Create shipping label on www.FedEx.com or FedEx Ship Manager

You will select International Economy Freight (IEF)

You will need to enter the booking number

Step 4: Shipping label and copies of the commercial invoice, packing list, C/O shipping documents need to be attached to shipment

Driver needs these copies for scanning

### 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)

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

Metric (CM / KG)

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

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

Metric (CM / KG)

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

#### International Shipments Calculation with DHL Freight and TNT Economy

Metric (CM / KG)

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

#### 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)

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

##### 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

#### 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.

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

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).

