

## Celestica Thailand Routing Guide

Site Name and Address
Celestica (Thailand) Limited
49/18 Moo 5, Laemchabang Industrial Estate
Tungskhla, Sriracha, Chonburi
20230, Thailand

Site logistics contacts	Title	Phone	Email
Saruda Phengpophan	Logistics Team Leader	6638493561-80 EXT 6739	saruda.phengpophan@celestica.com
Inbound Logistics Team	Inbound Logistics group email	663849 3561-80 EXT 6523	logistics-inbound-clis@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 and express freight with Celestica Thailand 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 dimensional 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			FTL Truck			Ocean LCL			Ocean FCL Container	
	Chargeable Weight	Carrier	Avg T/T (Days)	Chargeable Weight	Carrier	Avg T/T (Days)	Weight	Carrier	Avg T/T (Days)	Weight	Carrier	Avg T/T (Days)	Weight	Carrier	Avg T/T (Days)	Carrier	Avg T/T (Days)
Europe (EU)	< 50 kg	DHL Express	3-4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Europe Exception: Great Britain, Germany, Switzerland	< 70 kg	DHL Express	3-4	**Required approval from CTH Logistics (PFA)**	Dachser	7-9	-	-	-	-	-	-	-	Check with Site Logistics	-	Check with Site Logistics	-
Europe Exception: Netherland	< 70 kg	DHL Express	3-4	**Required approval from CTH Logistics (PFA)**	Dachser	7-9	-	-	-	-	-	-	-	Check with Site Logistics	-	Check with Site Logistics	-
Europe Exception: Ireland	<70 kg	TNT Express (15N)	3-4	**Required approval from CTH Logistics (PFA)**	Dachser	7-9	-	-	-	-	-	-	-	Check with Site Logistics	-	Kuehne and Nagel	45-50
China - Eastern1 Gateway: Shanghai (Kunshan, Changan, Huangshi, Changzhou, Zhengzhou, Nanjing, Shanghai, Suzhou, Taicang, Wuxi, Wujiang, Nantong, Hangzhou)	<100 kg	DHL Express	3-4	**Required approval from CTH Logistics (PFA)**	Rhenus Logistics	5-6	-	-	-	-	-	-	100 kg +	DSV (BCO & FCL Direct)		-	15-20
China - Eastern2 Huangshi, Kunshan	<100 kg	DHL Express	3-4	**Required approval from CTH Logistics (PFA)**	Rhenus Logistics	5-6	-	-	-	-	-	-	100 kg +	DSV (BCO) Dachser (FCL Direct)		-	15-20
China - Western Chengdu, Chongqing	<100 kg	DHL Express	3-4	**Required approval from CTH Logistics (PFA)**	Rhenus Logistics	5-6	-	-	-	-	-	-	-	Check with Site Logistics	-	Check with Site Logistics	-
China - Northern Tianjin, Herbin	<100 kg	DHL Express	3-4	**Required approval from CTH Logistics (PFA)**	Rhenus Logistics	5-6	-	-	-	-	-	-	100 kg +	DSV	20-25	DSV	15-20
China - Southern - Dongguan, Shenzhen, Zhuhai, Guangzhou, Zhongshan, Huizhou, Foshan	<100 kg	DHL Express	3-4	**Required approval from CTH Logistics (PFA)**	Rhenus Logistics	5-6	-	-	-	-	-	-	100 kg +	Expeditors (BCO*) Dachser (FCL direct)		-	15-20
China-Zhuhai (Exception: for Commodity Battery + Bonded Area)	< 100 kg				Rhenus Logistics	5-6	-	-	-	-	-	-	-	Check with Site Logistics	-	Check with Site Logistics	-
China Southern - exception Xiamen, Nanning	<100 kg	DHL Express	3-4	**Required approval from CTH Logistics (PFA)**	Rhenus Logistics	5-6	-	-	-	-	-	-	100 kg+	DSV	20-25	Dachser	15-20
China Xiamen (commodity: battery)	< 100 kg				Rhenus Logistics	3-5	-	-	-	-	-	-	-	Check with Site Logistics	-	Check with Site Logistics	-
MACAU	< 100 kg	DHL Express	2-3	**Required approval from CTH Logistics (PFA)**	Expeditors	3-5	-	-	-	-	-	-	100 kg +	Expeditors (BCO*, FCL direct)		-	15-20
Hong Kong	< 50 kg	DHL Express	2-3	**Required approval from CTH Logistics (PFA)**	Expeditors	3-5	-	-	-	-	-	-	50 kg +			-	
Hong Kong (Exception: for IC and capacitors)	< 100 kg	DHL Express	2-3	100 kg +	Expeditors	3-5	-	-	-	-	-	-	N/A	N/A	N/A	N/A	N/A
Hong Kong (Exception: commodity battery)	<100kg	FedEX	3-4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Japan	< 50 kg	DHL Express	2-3	>50-250kg	Expeditors	5-6	-	-	-	-	-	-	250 kg +	Kuehne and Nagel	17-20	Expeditors	15-20
Malaysia (Penang, Kulim, Selangor)	< 20 kg	DHL Express	2-3	**Required approval from CTH Logistics (PFA)**	DSV	3-4	>20-1200kg	TNT(48)	3-4	>1200kg	3X Logistics	4	-	-	-	-	-
Malaysia (Johor, Kuala Lumpur, Malacca)	< 20 kg	DHL Express	2-3	**Required approval from CTH Logistics (PFA)**	DSV	3-4	>20-1200kg	TNT(48)	3-4	>1200kg	CEVA	4	-	-	-	-	-
India	< 100 kg	DHL Express	2-3	>100-250kg	Expeditors	5-6	-	-	-	-	-	-	250kg+	Expeditors	28	Check with Site Logistics	-
Taiwan	< 150 kg				*Expeditors	3-5	-	-	-	-	-	-	150 kg +	Kuehne and Nagel	17-20	Dachser	15-20
South Korea	< 100 kg	DHL Express	2-3	**Required approval from CTH Logistics (PFA)**	*Expeditors	5-6	-	-	-	-	-	-	100 kg +	Kuehne and Nagel	17-20	Expeditors	15-20

Country	Small Pack			Heavyweight Air			LTL Truck			FTL Truck			Ocean LCL			Ocean FCL Container	
	Chargeable Weight	Carrier	Avg T/T (Days)	Chargeable Weight	Carrier	Avg T/T (Days)	Weight	Carrier	Avg T/T (Days)	Weight	Carrier	Avg T/T (Days)	Weight	Carrier	Avg T/T (Days)	Carrier	Avg T/T (Days)
Singapore	<20 kg	DHL Express	2-3	>20kg - 1800kg	*WICE Logistics	.3-5	-	-	-	>1800kg	WICE Logistics	4	**Required approval from CTH Logistics**	Kuehne and Nagel	17-20	Dachser	20
Philippines	< 100 kg	DHL Express	2-3	**Required approval from CTH Logistics (PFA)**	Expeditors	-	-	-	-	-	-	-	100 kg+	Kuehne and Nagel	17-20	CEVA	20
Philippines ( Exception : Lithium Batteries)	**Required approval from CTH Logistics**	DHL Express	3-5	**Required approval from CTH Logistics (PFA)**	Expeditors	5-7	-	-	-	-	-	-	**Required approval from CTH Logistics**	DSV	28-30	DSV	28
Vietnam	< 100 kg	DHL Express	2-3	**Required approval from CTH Logistics (PFA)**	Expeditors	3-5	-	-	-	-	-	-	100 kg +	Kuehne and Nagel	17-20	Dachser	15-20
Cambodia	< 100 kg	DHL Express	2-3	-	Check with Site Logistics	-	-	-	-	-	-	-	-	-	-	-	-
Asia others	-	Check with Site Logistics	-	-	Check with Site Logistics	-	-	-	-	-	-	-	-	-	-	-	-
Thailand-Domestic	-	-	-	-	-	-	< 50 kg >50 kg	DHL Express (less than 50kg) Yusen (more than 50kg)	DHL: 1-2 Yusen: 1	-	-	-	-	-	-	-	-
Australia	< 100 kg	DHL Express	4-6	-	Check with Site Logistics	-	-	-	-	-	-	-	-	-	-	-	-
New Zealand	< 100 kg	DHL Express	4-6	-	Check with Site Logistics	-	-	-	-	-	-	-	-	-	-	-	-
Canada	< 100 kg	DHL Express	4-6	>100kg - 1000 kg	DSV	7-9	-	-	-	-	-	-	-	-	-	-	-
Brazil	<100 kg	DHL Express	4-6	-	Check with Site Logistics	-	-	-	-	-	-	-	-	-	-	-	-
Mexico	< 100kg	DHL Express	4-6	>100kg - 1000 kg	DSV	8-10	-	-	-	-	-	-	-	-	-	-	-
USA See below USA origin consolidation point for ship to address. See below Thailand invoice requirements for commercial invoice consignee address.	DSV/ Consol																
	<70kg	FedEx Ground (Chicago or Los Angeles) See below for Origin States  Bill 3rd Party  Phone # 1-800-463-3339 (For US Domestic to LAX & ORD only)	1-3	DSV Air Consol  * See below "USA origin Consolidation Point" for ship to address in Chicago or Los Angeles according to supplier's address*		7-8	70kg +	FedEx Freight Priority LTL (Chicago or Los Angeles) See below for Origin States  Bill 3rd party to account: Celestica San Jose, 5325 Hellyer Ave., San Jose, CA 95138	1-7								
USA (City - Carlsbad) Exception -USA Direct (Cities- Cupertino,Itasca,Lawrenceville,Oakland,Phoenix,Chester,Horsham,MT Juliet,Merrimack,Sunnyvale,Hanover,El Paso)	<1000kg			DSV			7-8										

**Carrier Information**

Carrier	Phone	Contact Name	Web Site/ Email Address	Account Number
CEVA	See web site for local contacts	Amy Wang (Asia Escalations)	<a href="http://www.cevalogistics.com">www.cevalogistics.com</a> /amy.wang@cevalogistics.com	Contact Buyer or see PO
DHL Express	See web site for local contacts	See web site for local contacts	<a href="http://www.dhl.com">www.dhl.com</a>	Contact Buyer or see PO
DHL Global Forwarding	See web site for local contacts	See web site for local contacts	<a href="http://www.dhl.com">www.dhl.com</a>	Contact Buyer or see PO
Dachser	See web site for local contacts	See web site for local contacts	<a href="https://www.dachser.com">https://www.dachser.com</a>	Contact Buyer or see PO
Expeditors	See web site for local contacts	See web site for local contacts	<a href="http://www.expeditors.com">www.expeditors.com</a>	Contact Buyer or see PO
FedEx	1-800-463-3339	-	<a href="http://www.fedex.com/?location=home">www.fedex.com/?location=home</a>	Contact Buyer or see PO
FedEx (USA to Chicago)	See web site for local contacts	See web site for local contacts	<a href="https://www.fedexfreight.fedex.com/locations.jsp">https://www.fedexfreight.fedex.com/locations.jsp</a>	Contact Buyer or see PO
FedEx (USA to Los Angeles)	See web site for local contacts	See web site for local contacts	<a href="https://www.fedexfreight.fedex.com/locations.jsp">https://www.fedexfreight.fedex.com/locations.jsp</a>	Contact Buyer or see PO
DSV	See web site for local contacts	See web site for local contacts	<a href="http://www.dsv.com">www.dsv.com</a>	Contact Buyer or see PO
Kuehne-nagel	See web site for local contacts	See web site for local contacts	<a href="https://home.kuehne-nagel.com/">https://home.kuehne-nagel.com/</a>	Contact Buyer or see PO
WICE Logistics	See web site for local contacts	See web site for local contacts	<a href="http://www.wice.co.th">www.wice.co.th</a>	Contact Buyer or see PO
TNT	See web site for local contacts	See web site for local contacts	<a href="http://www.tnt.com">www.tnt.com</a>	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 Thailand C/O DSV Franklin Park Attention: Celestica Thailand (for Fedex domestic purpose to ORD hub)	DSV Chicago 10701 Seymour Avenue, Franklin Park, IL 60131, USA	Celestica Support Desk	Direct: +1 847 228 2263 Mobile: +1 312 287 6946 Direct: +1 847 228 2263 Mobile: +1 312 933 9784	Fax: +1 847 357 9321	<a href="mailto:ORD.ExpAir.Celestica@us.dsv.com">ORD.ExpAir.Celestica@us.dsv.com</a>

<b>Celestica Thailand C/O DSV Torrance</b> <b>Attention: Celestica Thailand</b> <b>(for FedEx domestic purpose to LAX hub)</b>	DSV Los Angeles 19901 Western Avenue, Torrance, California 90501 , USA	Celestica Support Desk Escalation : Francisco Olate	+1-310-819-4060 Ext: 1940 +1-310-414-1516 Ext. 4618 +1 (310) 414 1516 Ext. 4699	1-310-819-4055 or 1-310-819-4058	<a href="mailto:expair.celestica@us.dsv.com">expair.celestica@us.dsv.com</a>
<b>Consolidation Hub Location</b>	<b>USA Origin Shipping States</b>				
Chicago Hub (Franklin Park)	AL, AR, CT, DC, DE, 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				

**Note:**

- 1. Chemicals Shipment - Pls provide MSDS to Logistics for Department of Industrial work (DIW) consideration before issue PO.**
- 2. Air shipment weights are based on chargeable weight when determining mode of transportation. The greater of dimensional and actual weight is the chargeable weight. \* Pls see details at - How to Calculate Volumetric Weight (International air shipments)**
- 3. \*Ocean BCO China & Hong Kong T/T, need to be added 2-3 days**
- 4. \*Asia heavyweight air console (PH. SG. KR. TW). T/T need to be added 1-2 days**
- 5. On the invoice(s) must show Celestica's name & address as below**

CELESTICA (THAILAND) LIMITED  
 49/18 MOO 5 , LAEM CHABANG  
 INDUSTRIAL ESTATE , TUNGSUKHLA,  
 SRIRACHA , CHONBURI 20230 , THAILAND
- 6. Any premium freight or any deviation from the routing guide must get approval**  
**Premium freight: Approval Levels**

Celestica to Absorb		
Dollar Range (USD)	Business	Finance
\$0 - \$5k	Freight/Logistics Manager, CFT PM/SCM Manager	
\$5k - \$25k	Freight/Logistics Manager, CFT/Site Director	Site Controller*
> \$25k	SVP GM	Regional Finance VP
Customer to Absorb		
Dollar Range (USD)	Business	Finance
\$0 - \$9999	Customer**, CFT PM/SCM Manager	
> \$9999	Customer**, CFT/Site SCM Director	Site Controller*
- 7. CTH Logistics contacts**

Origin Port	Person in Charge	E-mail	Contact #
Singapore, Malaysia, Canada	Napasapom Makmai	<a href="mailto:nmakmai@celestica.com">nmakmai@celestica.com</a>	+6638493561 EXT 6349
Hong Kong, Southern China, Thailand-Domestic	Thawitiya Singtothongjareon	thawitiya.singtothongjareo@ce	+6638493561 EXT 6875
USA, Northern/Western/Eastern China (Air/Courier)	Yossapon Kewtaveiwat	<a href="mailto:ykewt@celestica.com">ykewt@celestica.com</a>	+6638493561 EXT 6058
Northern/Western/Eastern China (Ocean), Europe, Middle East, Australia, New Zealand	Jintana Aramsadjakun	jintana.aramsadjakun@celesti	+6638493561 EXT 6886
Taiwan, Macau, Philippines, South Korea, Other Asia(India, Indonesia, Cambodia)	Pasumadee Moonsri	pasumadee.moonsri@celestic	+6638493561 EXT 2059
Costa Rica, Mexico, Vietnam, Japan	Teerada Panurak	teerada.panurak@celestica.co	+6638493561 EXT 6130
Logistics Team Leader	Saruda Phengpophan	saruda.phengpophan@celesti	+6638493561 EXT 6739
Logistics Director	Nualwan Wipattouch	<a href="mailto:wnuawlan@celestica.com">wnuawlan@celestica.com</a>	

**Effective : Aug 1, 2024**

**Thailand Invoice Requirements**

**For shipments being imported into Thailand, it is vital that the invoice must be completed accurately with all required information.**

- 1. Supplier Name, Address and telephone number**
- 2. Consignee Name, Address without discrepancy, abbreviation, shortening of any characters.**  
**All Commercial invoices must list the following address. Please do not list a consolidation point address on the commercial invoice.**

CELESTICA (THAILAND) LIMITED,  
 49/18 MOO 5, LAEMCHABANG INDUSTRIAL ESTATE,  
 TUNGSUKHLA, SRIRACHA, CHONBURI 20230  
 THAILAND EPZ

- 3. Invoice Number**
- 4. Date of shipment**
- 5. Celestica Part Number**
- 6. Celestica Purchase Order Number / RMA Number**

- 7. Complete, clear description of the goods, machinery or equipment  
This is very important. Do not use abbreviations. It is necessary that customs will be able to determine what the goods are, from the description. As all goods must be classified in accordance with Harmonized Tariff schedules.  
For RMA units, you must indicate "Return unit for repair" on shipping documents.
- 8. Quantity of each item being shipped.
- 9. Unit Price
- 10. Total Invoice Price
- 11. Currency of settlement.
- 12. Country of Origin
- 13. Inco-term
- 14. Number of carton/package, dimension and weight ( Packing list is required for Equipment shipment )

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/oesdirect/AESDirect-User-Guide.pdf>

Please forward these documents prior to arrival of shipment to DSV 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

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

Additional working processes for sending the pre-notification email to DSV

1. Email subject (PO#/FedEx tracking number/LAX or ORD)

-e.g. (PO#9190000000/Trk#123456789101/ORD)

-In PDF Format

Emails:

-ORD.ExpAir.Celestica@us.dsv.com (ORD Hub)

-US.Celestica-lax@us.dsv.com (LAX hub)

2. Following information listed on FedEx Tracking label (Fedex Domestic Service to DSV hub)

-Celestica (site name) c/o DSV Franklin Park (ORD hub) or Torrance (LAX hub)

-e.g. Celestica Thailand c/o DSV Franklin Park

-PO#

-By using the correct account number of domestic courier for sites (If FedEx Freight (LTL) on BOL please add Bill To Name/Address i.e. "Celestica Thailand C/O DSV Franklin Park")

**Label Sample for ORD Hub**

Ship From: Best Buy Corp 7801 Penn Avenue South Richfield MN 55348	Miscellaneous Data: xxxxxxxx Billing Sender / Recipient Account Number
Ship To: Celestica Thailand C/O DSV Franklin Park ORD Hub, 10701 Seymour Avenue Franklin Park, IL 60131, United States Attention: Celestica Thailand	
PO: 3xxxxxxxxx	

  

The image shows a sample of a FedEx tracking label. It features a large barcode at the top with the tracking number 7807 3478 2389. Below the barcode, there is a smaller barcode and the number 21216. The FedEx logo is visible in the top right corner of the label area.

**Weight Definitions and Calculations**

**Actual Weight:**

**Dimensional (Volumetric) Weight:**

**Chargeable Weight:**

**\* How to Calculate Volumetric Weight (International air shipments)**

**International Shipments Calculation with Freight Forwarders (Aqility, CEVA, DHL Global Forwarding and Panalpina)**

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

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

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

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

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

Metric (CM / KG)  $\frac{\text{Length} \times \text{Width} \times \text{Height} = \text{Cubic Centimeters}}{6000}$

**Identifying what your chargeable weight will be:**

**Example - Imperial Calculation**

Actual Pallet Weight = 250lbs  
 Pallet Dimensions = 48 x 40 x 50in  
 Pallet Volumetric weight =  $(48 \times 40 \times 50) / 139 = 690.65\text{lbs}$   
 Chargeable Weight of shipment = 691lbs

**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 = 299kg

**How to Calculate Volumetric Weight (USA Domestic air shipments)**

Imperial (IN / LBS)  $\frac{\text{Length} \times \text{Width} \times \text{Height} = \text{Cubic Inches}}{166}$

**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

Metric (CM / KG)  $\frac{\text{Length} \times \text{Width} \times \text{Height} = \text{Cubic}}{6000}$

**Example - Imperial Calculation**

Actual Pallet Weight = 272.16 kgs  
 Pallet Dimensions = 122cm x 102cm x 120cm  
 Pallet Volumetric weight =  $(122 \times 102 \times 120) / 6000 = 248.88 \text{ kg}$   
 Chargeable Weight of shipment = 272.5 kgs

**Length or Girth - (For FedEx International and USA domestic 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).

