



## Flextronics International USA Inc, at Milpitas California Inbound/Outbound Routing Instructions

The following routing instructions apply on all shipments when freight charges are payable by Flextronics International USA Inc at Milpitas CA.

- Flex shipments going to the same address, on the same day, requiring the same transportation mode, are to be consolidated into single daily shipments. Example: Five separate packing slips addressed to same Flex building. Each packing slip shipment weight equals 50 pounds each. Collect all five packing slips and ship as a single consolidated shipment weighing 250 pounds via heavy weight Carriers indicated below. Weight is based on Chargeable weight.
- The routing STANDARD for all shipments is SURFACE COLLECT.** Air Freight as well as any expedited shipments is to be used as an exception, only when requested by Flex Procurement with an ePFA number advised. Use the Carrier selection matrix below based upon weight and origin.
- Do not insure;** do not show a dollar amount under “**DECLARED VALUE FOR CARRIAGE**” on bill of lading. Flex will not pay for carrier insurance charges. Insurance charges will be billed back to shipper.
- The following information must appear on the Invoice, Packing List, shipping label, and bill of lading for inbound shipments: Flex Purchase Order Number, Flex Part Number. For computer generated shipments (Powership etc), the Flex Purchase Order number needs to be entered in billing reference field.
- All International shipments are to be Cleared for Export from the exporting country.
- Do not ship Prepaid & Add. Flex will not pay Supplier invoices with Prepaid and Add freight charges, unless pre-authorized in writing.
- All International shipments greater than 300 Kgs and/or 3 pallets must move via Ocean freight, Air Freight shipment of this weight/size require ePFA.
- For FedEx Express Air and FedEx Ground shipments contact Flex Milpitas Site Procurement for the applicable carrier account numbers. UPS is no longer our Carrier **Do NOT use UPS for any air or ground collect shipments**, any UPS charges on Flex account will be charged back to the Shipper.
- 3rd Party shipments will not be paid by Flex unless prior approval is coordinated with Site Traffic, and the Flex P/O number must be declared as the reference number on Air Way Bills or Bill of Lading.
- Failure to comply with this Routing Instruction will result in a charge back of the difference of transportation costs for each shipment not in compliance. A minimum charge back amount of \$50.00 for each non-compliant shipment will apply to cover our administrative costs.

### Routing Guide: updated November 2018

Transportation/ Level of Service	From/To Region North America	Weight	Carrier	Transit Times
<b>US Domestic Surface:</b>	Within California only, Light weights	1 to 150 Lbs	FedEx Ground (Collect)	1-2 Days
Less Than Truck Load & Truck Loads	Within California only, Heavy weights	+ 150 Lbs	JIT Transportation (standard overnight service) (Same day shipments*ePFA Required)	1 Day
	All Other States, Light weights	1 to 150 Lbs	FedEx Ground (Collect)	2-5 Days
Less Than Truck Load	All Other States, Canada , Heavy weights	150-19,999 Lbs & <12 Plts	FedEx Freight (Trucking Division, not Air) (On BOL check FedEx Freight Priority service)	2-5 Days
Truck Load shipments	All States other than California	+ 20,000 Lbs or >11 Plts	Landstar Global Logistics	2-5 Days
<b>International Surface:</b>	Mexico	+ 70 to 9,000 Kilos	FedEx Freight LTL (Trucking Division, not Air) (On BOL check FedEx Freight Priority service)	5 Days **
	All other International Origins	+ 301 Kilo or >3 pallets	Kuehne + Nagel Ocean Freight	25-30 Days **

<b>US Domestic Air Freight: (*Requires ePFA Approval)</b>	<b>Use Surface Carriers Only within California, no Air shipments.</b>		<b>All Premium Air Freight over 50 Lbs (*Requires Traffic Approval)</b>	<b>Do not use UPS for air freight</b>
Next Day Air	All Other States, Light weights	1 to 150 Lbs	FedEx Standard Overnight service, not P1 *	1 Day 3:00 pm
Next Day Air	All Other States, Heavy weights	150 to 500 Lbs	Expeditors Domestic service *	1 Day 12:00 pm
Next Flight out (same as Counter to Counter)	All Other States, all weights (*Requires ePFA Approval)	1 to 500 Lbs + 500 Lbs call Traffic	Expeditors Domestic service * (*Premium Expedite Service)	Same Day or next avail flight

<b>International Air:</b>				
	All International Inbound, Light weights	1 to 69 Kilo	FedEx Express International Priority service	1-3 Days **
	All International Outbound, Light weights	1 to 69 Kilo	DHL Express International Priority service	1-3 Days **
(no Req. Approval for Econo)	ASIA Heavy Freight weights	+ 70 to 300 Kilos	CH Robinson Standard Freight service (Consolidated Service no ePFA required)	7 Days **
<b>* (Requires ePFA Approval)</b>	ASIA Heavy Freight weights	+ 70 to 300 Kilos	CH Robinson Express Service/Expedite Service (*Requires ePFA Approval)	5 Days **
(no Req. Approval for Econo)	EMEA Heavy Freight weights	+ 70 to 300 Kilos	Expeditors Standard Freight service (Consolidated Service no ePFA required)	5 Days **
<b>* (Requires ePFA Approval)</b>	EMEA Heavy Freight weights	+ 70 to 300 Kilos	Expeditors Express or Expedite Freight Service (*Requires ePFA Approval)	4 Days **
<b>International Surface:</b>	All International Origins	+ 301 Kilo or >3 pallets	Kuehne + Nagel Ocean Freight	25-30 Days **
	If any other areas, contact Milpitas Traffic	Phone numbers ---->	(408) 576-7156 or (408) 576-7565	

\* (Requires ePFA Approval)

\*\* For International shipments, add 1 day for US Customs clearance and delivery.

FedEx Ground is a COLLECT program, Not Consignee Billing program.

#### Contact Information:

FedEx Ground (800) 463-3339 JIT Transportation (408) 232-4800 option "2" FedEx Freight (Trucking Division, not Air) (866) 393-4585 Landstar Global Logistics (408) 232-4800 option "1" Kuehne + Nagel (415) 656-4176 DSV 650-869-5880 DHL Express 800-225-5345	CH Robinson +1-817-416-6240 x1256 FedEx Express (800) 463-3339 FedEx International Air Freight (800) 332-0807 Expeditors Domestic: Inbound 415-657-3789/Outbound 415- 657-3842 Email: SFO-TCS@expeditors.com Expeditors International: 415-657-3764 Flex-Milpitas Traffic: Jackie Dominguez (408) 576-7156 or Arny Petersen (408) 576-7565
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## Inbound/Outbound LTL (Truck) Routing Matrix

For shipments of 150 to 19,999 Lbs. or 11 Pallets maximum

(1) Please check FedEx Freight Priority service type on Bill of Lading

Call Flex Traffic Department for Routing if shipment is greater than 19,999 Lbs. or 12 or more Pallets

48 Contiguous States	ST.	LTL Carrier	T.T.
Alabama	AL	FedEx Freight (Trucking)	4 day
Arizona	AZ	FedEx Freight (Trucking)	2 day
Arkansas	AR	FedEx Freight (Trucking)	3 day
California	CA	JIT Transportation	1 day
Colorado	CO	FedEx Freight (Trucking)	3 day
Connecticut	CT	FedEx Freight (Trucking)	4 day
Delaware	DE	FedEx Freight (Trucking)	4 day
Florida	FL	FedEx Freight (Trucking)	5 day
Georgia	GA	FedEx Freight (Trucking)	4 day
Idaho	ID	FedEx Freight (Trucking)	2 day
Illinois	IL	FedEx Freight (Trucking)	3 day
Indiana	IN	FedEx Freight (Trucking)	3 day
Iowa	IA	FedEx Freight (Trucking)	3 day
Kansas	KS	FedEx Freight (Trucking)	3 day
Kentucky	KY	FedEx Freight (Trucking)	4 day
Louisiana	LA	FedEx Freight (Trucking)	3 day
Maine	ME	FedEx Freight (Trucking)	5 day
Maryland	MD	FedEx Freight (Trucking)	4 day
Massachusetts	MA	FedEx Freight (Trucking)	4 day
Michigan	MI	FedEx Freight (Trucking)	3 day
Minnesota	MN	FedEx Freight (Trucking)	3 day
Mississippi	MS	FedEx Freight (Trucking)	4 day
Missouri	MO	FedEx Freight (Trucking)	3 day
Montana	MT	FedEx Freight (Trucking)	2 day
Nebraska	NE	FedEx Freight (Trucking)	3 day
Nevada	NV	FedEx Freight (Trucking)	2 day
New Hampshire	NH	FedEx Freight (Trucking)	5 day
New Jersey	NJ	FedEx Freight (Trucking)	4 day
New Mexico	NM	FedEx Freight (Trucking)	2 day
New York	NY	FedEx Freight (Trucking)	4 day
North Carolina	NC	FedEx Freight (Trucking)	4 day
North Dakota	ND	FedEx Freight (Trucking)	4 day

48 Contiguous States	ST.	LTL Carrier	T.T.
Oregon	OR	FedEx Freight (Trucking)	2 day
Pennsylvania	PA	FedEx Freight (Trucking)	4 day
Rhode Island	RI	FedEx Freight (Trucking)	4 day
South Carolina	SC	FedEx Freight (Trucking)	4 day
South Dakota	SD	FedEx Freight (Trucking)	4 day
Tennessee	TN	FedEx Freight (Trucking)	4 day
Texas	TX	FedEx Freight (Trucking)	3 day
Utah	UT	FedEx Freight (Trucking)	3 day
Vermont	VT	FedEx Freight (Trucking)	5 day
Virginia	VA	FedEx Freight (Trucking)	4 day
Washington	WA	FedEx Freight (Trucking)	2 day
West Virginia	WV	FedEx Freight (Trucking)	4 day
Wisconsin	WI	FedEx Freight (Trucking)	3 day
Wyoming	WY	FedEx Freight (Trucking)	3 day
Washington, D.C.	DC	FedEx Freight (Trucking)	4 day

Non-Contiguous US:	ST.	LTL Carrier	T.T.
Alaska	AK	FedEx Freight (Trucking)	8 day
Hawaii	HI	FedEx Freight (Trucking)	11 day
Puerto Rico (US territory)	PR	FedEx Freight (Trucking)	11 day

CANADA:	ST.	LTL Carrier	T.T.
Alberta	AB	FedEx Freight (Trucking)	3 day
British Columbia	BC	FedEx Freight (Trucking)	3 day
Manitoba	MB	FedEx Freight (Trucking)	4 day
Ontario	ON	FedEx Freight (Trucking)	4 day
Quebec	QU	FedEx Freight (Trucking)	5 day
Saskatchewan	SK	FedEx Freight (Trucking)	4 day

Mexico:	ST.	LTL Carrier	T.T.
Jalisco, MX	JA	FedEx Freight (Trucking)	5 day

	T.T. = Transit Times in working days, does not include day of pick up, weekends or holidays							
	<b>Delivery Day based upon Transit Time</b>							
Shipping Day	1 day	2 day	3 day	4 day	5 day	6 day	7 day	8 day
<b>Monday</b>	Tue	Wed	Thur	Fri	Mon	Tue	Wed	Thur
<b>Tuesday</b>	Wed	Thur	Fri	Mon	Tue	Wed	Thur	Fri
<b>Wednesday</b>	Thur	Fri	Mon	Tue	Wed	Thur	Fri	Mon
<b>Thursday</b>	Fri	Mon	Tue	Wed	Thur	Fri	Mon	Tue
<b>Friday</b>	Mon	Tue	Wed	Thur	Fri	Mon	Tue	Wed

## Other Important Routing Instructions Information

### \* (Requires ePFA Approval)

Any shipment that needs to be Expedited, needs to have an ePFA (electronic – Premium Freight Authorization). Premium Freight Shipments made outside of these instructions, and without an ePFA authorization will be charged back to your Company. Please record the ePFA number in your system for any justification which may be required later by Flex. If you have questions regarding the ePFA process, please contact the Flex Buyer for further assistance.

**IMPORTANT: Non-compliance to this routing guide that result in un-authorized premium cost will be charged back to the shipper.**

### How to determine the total CHARGEABLE WEIGHT for AIR shipments

**CHARGEABLE WEIGHT is either the actual Gross weight OR the Dimensional (Volume or Chargeable) weight whichever is greater.**

- **Gross weight** is the full weight of the shipment, including goods and packaging.
- **Dimensional weight** is a standard formula used throughout the freight industry that considers density when determining charges.

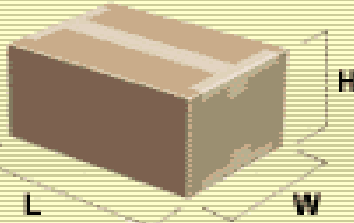
#### To determine the dimensional weight of an AIR SHIPMENT:

Multiply the package's length by the width by the height (round each fraction to the nearest whole number). The result is the cubic size of the package. Divide cubic size between 166 (if inches) or 6,000 (if centimeters). For a multiple-package shipment, add the results for all of the packages.

Note: If you calculate in inches, the dimensional weight is in POUNDS. If you calculate in centimeters, the dimensional weight is in KILOGRAMS.

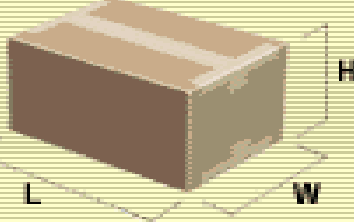
**( Dimensional Weight )**  
**in Pounds** =  $\frac{L \times W \times H}{166}$

**L = Length in inches**  
**W = Width in inches**  
**H = Height in inches**



**( Dimensional Weight )**  
**in Kilograms** =  $\frac{L \times W \times H}{6,000}$

**L = Length in centimeters**  
**W = Width in centimeters**  
**H = Height in centimeters**



### FedEx Freight shipment and billing information

Make sure to use FedEx Freight (the Trucking division, not FedEx Express Freight the Heavy Weight Air division). Please make sure to check FedEx Freight Priority service type on Bill of Lading. A FedEx Freight account number is **not** required for Trucking Freight Collect billing, so please do not call and ask for it. Mark the Collect box where it is noted "CHECK BOX IF COLLECT", otherwise the Freight charges are PREPAID unless marked collect. Please leave the "Bill Freight charges to (if different than above)" blank. That is for 3<sup>rd</sup> party billing only. DO NOT declare the Materials Bill To address of 5802 Bob Bullock Ct Laredo TX in the "Bill Freight Charges to" box, nor on any Generic Bills of Lading, if you do declare it on Bills of Lading your Company will NOT be reimbursed by Flex for billing errors caused by your mistake.

### Ocean Shipments ISF filing data (US Security Filing "10+2" regulation)

Foreign Suppliers Exporting to the USA via Ocean Freight must fill out the Supplier data in the ISF form to provide Flex the needed information to file required data with US Customs 48 Hours Prior to departure of Ocean Vessel. Please provide the completed form to your local Kuehne + Nagel office. ISF details in Wikipedia: [http://en.wikipedia.org/wiki/10\\_%2B\\_2](http://en.wikipedia.org/wiki/10_%2B_2) Flex ISF form at: <http://www.flextronics.com/supplier/Pages/resourcecenter.aspx> US Customs may assess a Fine against the Importer in the amount of \$5,000 for any shipment that does not comply with ISF filing of accurate ISF data. Suppliers shipping via Ocean Freight must comply with this requirement; non-compliance fines will result in charge back of costs incurred.

### ISPM 15 marking (IPPC)

ISPM 15 affects all solid wood packaging material (SWPM) (pallets, crates, etc.) requiring that they be heat treated or fumigated with methyl bromide and stamped or branded, with the mark of compliance. Details in Wikipedia: [http://en.wikipedia.org/wiki/ISPM\\_15](http://en.wikipedia.org/wiki/ISPM_15) and at <http://www.ispm15.com/faq.htm> Suppliers shipping with solid wood packaging materials must comply with this requirement; non-compliance fines will result in charge back of costs incurred.