

Safran Electronics and Defense, Avionics Routing Guide

Site Name and Address
Safran Electronics and Defense, Avionics
1733 Alton Pkwy
Irvine, CA 92606

Site Name and Address
Safran Electronics and Defense, Avionics
1757 Carr Rd, Suite 100E
Calexico, CA 92231

Site Logistics Contacts	Title	Phone	Email
David Gutierrez	Logistics Manager	+52 1 686 1705754	david.gutierrez@safranroup.com
Daniela Cardenas	Logistics Coordinator	760-768-4714	daniela.cardenas@safranroup.com

Below is the standard freight routings. Please coordinate all expedites, express freight and ocean shipments with Safran Irvine logistics contacts.
 AIR shipment weights are based on chargeable weights (max of dim weight and actual weight) when determining mode of transportation.
 See Page 3: How to calculate your Chargeable Weight and definitions for International and USA Domestic shipments

Inbound Standard Routing																
Origin	Small Pack			Heavyweight AIR			LTL Truck			Full Truck			Ocean LCL		Ocean FCL Container	
Supplier Shipping Origin Location	Chargeable Weight	Carrier	Avg. Transit	Chargeable Weight	Carrier	Avg. Transit	Weight	Carrier	Avg. Transit	Pallets	Carrier	Avg. Transit	Weight	Carrier	Pallets	Carrier
USA	< 150 Lbs or loose cartons	FedEx Ground/UPS Ground	1-5 Days				150 Lbs + or on Pallets	XPO Logistics	1-5 Days		Contact Site					
Canada	< 150 Lbs or loose cartons	FedEx Ground/UPS Ground	5-7 Days				150 Lbs + or on Pallets	XPO Logistics	5-7 Days		Contact Site					
Mexico	< 150 Lbs or loose cartons	FedEx Ground/UPS Ground	1-5 Days				150 Lbs + or on Pallets	XPO Logistics	1-5 Days		Contact Site					
Asia	< 50 kg	FedEx Express/UPS	2-3 Days	50 kg +	DB Shenker	6 Days								Contact Site	Contact Site	
Europe	< 50 kg	FedEx Express/UPS	1-2 Days	20 kg +	DB Shenker	5-6 Days								Contact Site	Contact Site	
South America	< 20 kg	FedEx Express/UPS	3-5 Days	20 kg +	DB Shenker	4-6 Days								Contact Site	Contact Site	

Carrier Information				
Carrier	Phone	Contact Name	Web Site	Billing Information
FedEx	1-800-463-3339	Customer Service	http://www.fedex.com/?location=home	Calexico Acct# 811747432 Irvine Acct# 811747815
UPS	1-800-742-5877	Customer Service	www.ups.com/us/en/Home.page?	Calexico Acct# 9R731F Irvine Acct# 9R0V43
XPO Logistics	1-844 742-5976	Customer Service	https://www.xpo.com/	Bill Collect
DB Shenker	Refer to carrier website (1-800-225-5229 US)	Customer Service	www.dbschenker.com/usa	Bill Collect

International Shipments - Commercial Invoice Requirements
<p>To: All Vendors. (Please forward this instructions to the traffic/shipping departments) These documents are required to complete the import process and must accompany all shipments: 1- Pro forma Invoice for customs purposes 2- Packing list</p> <p>All Commercial invoices must contain the following information or shipments will be held in US Customs or returned to the origin.</p> <ol style="list-style-type: none"> Supplier Name, Address, Contact and Telephone Number Ultimate Consignee Name (According to the site) Intermediate Consignee Name (ship to) Invoice Number and Date Safran Purchase Order and PO Line number Name of Safran Buyer Safran Part Number Complete, Clear Description of Goods- Do not use abbreviations or codes - Country of Origin of Goods / Certificate of Origin: **This is the country of manufacture <p>If a shipment contains goods with multiple countries of origin, it must be indicated for each individual item**</p> <ol style="list-style-type: none"> Quantity of each part number shipped Unit price and Total Price Number of cartons or skids ,weight and dimensions. Total Invoice total and Currency (US Dollars) Harmonized Tariff Schedule Export Control Classification Number

Safran Electronics and Defense, Avionics Routing Guide**Clearance Instructions**

Safran Compliance Contacts	Phone	Email
Athena Alvarez	657-247-4036	athena.alvarez@safrangroup.com
Mike Schreiner	972-408-3731	mike.schreiner@safrangroup.com
Koko Umanah	972-314-3624	koko.umanah@safrangroup.com

Safran Electronics and Defense, Avionics LLC designates UPS – Supply Chain Solutions to make entry for all shipments to the following Safran Electronics and Defense, Avionics LLC delivery locations:

Calexico:

Safran Electronics and Defense, Avionics
1757 Carr Rd, Suite A
Calexico, CA 92231
United States
IOR ID: 75-2267859-CC

Irvine:

Safran Electronics and Defense, Avionics
1733 Alton Pkwy
Irvine, CA 92606
United States
IOR ID: 75-2267859-CR

Broker Details:

UPS – Supply Chain Solutions
1757 East Carr Road, St 100
Calexico, CA, 92231

Broker contacts:

Ulises Viveros – email: uviveros@ups.com
Concepcion Hammond – email: concepcionhammond@ups.com
Joyce Wineman – email: JWineman@ups.com
Alicia Tapia – email: Normatapia@ups.com

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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 (Panalpina)

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

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

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

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

Identifying what your chargeable weight will be:

Example - Imperial Calculation

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

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)

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

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

Example - Imperial Calculation

Actual Pallet Weight = 700lbs
 Pallet Dimensions = 48 x 40 x 50in
 Pallet Volumetric weight = $(48 \times 40 \times 50) / 166 = 578.31\text{lbs}$
 Chargeable Weight of shipment = 700lbs

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).

