



We make logistics easy



**Baltı Logistika**

# Pallet types

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## Pallet types

## Dimensions

EUR pallet **1200 x 800 x h mm**

Small EUR pallet **800 x 600 x h mm**

FIN (ISO) pallet **1000 x 1200 x h mm**

For dispatching to locations outside the European Union in most cases heat treated pallets are required (with "IPPC" marking).

# International measurement units

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lb **1 pound = 0,4536 kg**      1 kg = 2,2046 pounds

in **1 inch = 2,54 cm**      1 cm = 0,3937 inches

ft **1 foot = 0,3048 m**      1 m = 3,2808 feet

yd **1 yard = 0,9144 m**      1 m = 1,0936 yards

mi **1 mile = 1,6093 km**      1 km = 0,6214 miles

oz **1 ounce = 28,3495 g**      1 g = 0,03527 ounces

gal **1 gallon = 3,7854 l**      1 l = 0,2642 gallons

pt **1 pint = 0.56826 l**      1 l = 1,7598 pints

# Calculating volume weight

Shipment volume (m<sup>3</sup>) = length (m) x width (m) x height (m)

Transport mode	Weight/volume ratio	Calculating volume weight (kg)
Air Freight	1 m <sup>3</sup> = 166.67 kg	Volume x 166.67
Road freight*	1 m <sup>3</sup> = 333.33 kg	Volume x 333.33
Sea freight	1 m <sup>3</sup> = 1000.00 kg	Volume x 1000.00
Rail freight	1 m <sup>3</sup> = 700.00 kg	Volume x 700.00

\* In road freight it is necessary to consider also loading meters (LDM). Please check on page 12.

# Carrier liability

Transport mode	Carrier liability (SDR* per kg)	Approximately in EUR
Air Freight	19.00 SDR per gross kg	23 EUR per gross kg
Road freight	8.33 SDR per gross kg	10 EUR per gross kg
Sea freight	2.00 SDR per gross kg	2.5 EUR per gross kg
Rail freight	2.00 SDR per gross kg	2.5 EUR per gross kg

\* SDR currency is determined by summing basket of major currencies (the U.S. dollar, Euro, Japanese yen, pound sterling and the Chinese renminbi).

Up to date SDR info is available at [https://www.imf.org/external/np/fin/data/rms\\_sdrv.aspx](https://www.imf.org/external/np/fin/data/rms_sdrv.aspx).

For the goods with higher value it is recommended to order full transportation insurance.

# Air freight

Air freight is best for moving small quantities with short transit time.

Door-to-door service, more than 185 countries served.

Service	Description	Cost	Transit time
Economy	Consolidation service	Low	7 to 14 days
Direct	Direct flights, pre-booked space	Moderately high	3 to 5 days
Superfast	Tailor-made, 24/7 support	Very high	1 to 72 hours



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## Related documents

- [Air Waybill – AWB](#)
- [Commercial Invoice and Packing List issued by the shipper](#)

Economy	The most cost-efficient way to move shipments by air. Goods are consolidated on regular departures between hubs in North America, Asia and Europe.
Direct	Direct routes between origins and destinations are used, space for shipments is pre-booked to ensure desired transit time.
Superfast	Service for emergencies and very urgent deliveries. Transport solution tailored to customer needs using all options available: highest priority on any flight and personnel on stand by around the clock regardless of date and time.

# Ocean freight

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Ocean freight is best for moving large quantities with lowest cost.

Door-to-door service, less than container load (LCL) and full container load (FCL) services available.

## Good to know about ocean freight

- Weight and volume ratio in ocean freight is  $1 \text{ m}^3 = 1000 \text{ kg}$
- Carrier liability in ocean freight is up to 2.00 SDR per gross kg
- Related documents: Bill of Lading (B/L), Commercial Invoice and Packing Slip issued by the Shipper

# Container dimensions

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	Lenght(m)	Width(m)	Height(m)	EUR pallets	FIN pallets	Load capacity
20' Standard (20'DC)	<b>5,89</b>	<b>2,34</b>	<b>2,39</b>	<b>11 pallets</b>	<b>10 pallets</b>	<b>21700 kg</b>
40' Standard (40'DC)	<b>12,01</b>	<b>2,34</b>	<b>2,39</b>	<b>24 pallets</b>	<b>21 pallets</b>	<b>26800 kg</b>
40' High Cube (40'HC)	<b>12,01</b>	<b>2,34</b>	<b>2,69</b>	<b>24 pallets</b>	<b>21 pallets</b>	<b>26500 kg</b>

PS! Dimensions of the door opening of a container are smaller than the container dimensions (usually 2,33 x 2,28 m). Special equipment is available for shipments which are oversized or need controlled temperature.

# Rail freight

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Rail freight is best for moving large quantities with optimal cost and transit time.

## Good to know about rail freight

- Less-than-container load (LCL) and full container load (FCL) services
- Weight and volume ratio in rail freight is 1 m<sup>3</sup> = 700 kg
- Carrier liability in rail freight is up to 2.00 SDR per gross kg

## Related documents

- Rail waybill
- Commercial Invoice and Packing List issued by the shipper

# Warehousing services

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- Vendor Managed Inventory (VMI) and HUB since 2007
  - Warehousing services in A-class logistic centers
- Value added services by dedicated quality team
  - Electronic products quality control, sorting, reworking etc
- Production supportive activities
  - Assembling, producing, packing, labelling etc
- RFID and electronic scales technology
  - Smart warehousing solutions for transparent stock overview
  - Automatic inventory count and control
  - Movement tracking and location detection

# Road freight

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Road freight is the most effective transport mode for moving cargo within Europe.

## Balti Logistika offers

- door-to-door service all over Europe
- less than truck load (LTL) and full truck load (FTL) service

## Related documents

- International road freight waybill – CMR
- Commercial Invoice and Packing List issued by the shipper



## Good to know about road freight

- weight and volume ratio in road freight is 1 m<sup>3</sup> = 333.33 kg
- 1 EUR pallet = 740 kg, 1 FIN pallet = 925 kg, 1 LDM (loading meter) = 1850 kg
- carrier liability in road freight is up to 8.33 SDR per gross kg
- dimensions of a standard tent trailer – length 13.60 m, width 2.45 m and height 2.70 m
- a standard trailer usually holds up to 33 EUR pallets or 26 FIN pallets

# Transport possibilities from Asia to Baltics

	Transit time	Transportation cost
Superfast	0-2 days	Very high – tailored solution for each shipment
Air Freight Direct	3-5 days	Moderately high – direct flights to final destination
Air Freight Economy	7-10 days	Optimal – air and road freight consolidations combined to save cost
Rail Freight	17-25 days	Low – especially for bigger cargoes
Ocean Freight	30-60 days	Very low

## Map





# Incoterms 2020



		Export clearance	Loading on vehicle	Pre-carriage	Handling at origin	Loading on international transport	International transport	Handling at destination	Delivery to point	Import clearance	Unloading		
<b>EXW</b> Ex Works	Seller's cost	[Red bar]									Buyer's cost		
	Seller's risk	[Red bar]									Buyer's risk		
<b>FCA</b> Free Carrier	Seller's cost	[Red bar]			*	[Red bar]						Buyer's cost	
	Seller's risk	[Red bar]			*	[Red bar]						Buyer's risk	
<b>FAS</b> Free Alongside Ship	Seller's cost	[Red bar]				[Red bar]							Buyer's cost
	Seller's risk	[Red bar]				[Red bar]							Buyer's risk
<b>FOB</b> Free On Board	Seller's cost	[Red bar]					[Red bar]						Buyer's cost
	Seller's risk	[Red bar]					[Red bar]						Buyer's risk
<b>CFR</b> Cost & Freight	Seller's cost	[Red bar]						[Red bar]					Buyer's cost
	Seller's risk	[Red bar]						[Red bar]					Buyer's risk
<b>CIF</b> Cost, Insurance & Freight	Seller's cost	[Red bar]							[Red bar]				Buyer's cost
	Seller's risk	[Red bar]							[Red bar]				Buyer's risk

# Incoterms 2020



	Export clearance	Loading on vehicle	Pre-carriage	Handling at origin	Loading on international transport	International transport	Handling at destination	Delivery to point	Import clearance	Unloading	
<b>CPT</b> Carriage Paid To	Seller's cost						*	Buyer's cost			
	Seller's risk							Buyer's risk			
<b>CIP</b> Carriage & Insurance Paid To	Seller's cost						*	Buyer's cost			
	Seller's risk							Buyer's risk			
<b>DPU</b> Delivered At Place Unloaded	Seller's cost							*	Buyer's cost		
	Seller's risk							*	Buyer's risk		
<b>DAP</b> Delivered At Place	Seller's cost								Buyer's cost		
	Seller's risk								Buyer's risk		
<b>DDP</b> Delivered Duty Paid	Seller's cost									Buyer's cost	
	Seller's risk									Buyer's risk	

**CIF & CIP:** seller is obligated to insure the goods

\* - or any other agreed point of delivery

# About us

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Balti Logistika is a company offering freight forwarding and supply chain management services in Estonia, Latvia, Lithuania, Belarus and China  
Our goal is to be a leading logistics company with the happiest customers.

## WE ARE CERTIFIED

- International Air Transport Association (IATA) cargo agent
- Regulated Agent
- Authorized Economic Operator (AEO)
- ISO 9001:2015 quality management standard



**50 million consumers** – at 24 hour reach  
**100 million consumers** – at 48 hour reach  
**250 million consumers** – at 72 hour reach



Useful info



## Measurements unit converter

[baltilogistika.com/tips-tools/calculator](https://baltilogistika.com/tips-tools/calculator)

Scan this code to  
access the link  
instantly!



## Ocean container types

[baltilogistika.com/tips-tools/container-types](https://baltilogistika.com/tips-tools/container-types)

Scan this code to  
access the link  
instantly!



Useful info

## Description of Incoterms

[baltilogistika.com/tips-tools/incoterms](https://baltilogistika.com/tips-tools/incoterms)

Scan this code to  
access the link  
instantly!



## Shipment tracking link

[baltilogistika.com/tips-tools/tracking](https://baltilogistika.com/tips-tools/tracking)

Scan this code to  
access the link  
instantly!





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