



# OmaPostiPro and Dangerous goods transport

Freight



# CONTENT

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# How products are packed and how packages are marked for transport?

- Transport of Dangerous Goods (VAK) is for shipments which are marked with class label



- LQ Transport (LQ Kuljetus) is for dangerous goods packed in limited quantities



Within one shipment/colli can be both DG and LQ packages and NON-DG products.

Instruction starts with adding a shipment unit to the shipment assuming all required steps have been done.

Information is given in Finnish or Swedish according to TDG Act (VAK2021).

# DG example 1

## – shipment with one dangerous good

- You are sending 400 liters of flammable, toxic liquid in 2 barrels, which are loaded on a europallet. Barrels are marked with class labels, UN-numbers and environmental hazardous warning labels. The shipment weight is 450 kg.
- Choose "Add a shipment unit to the shipment" and enter colli-information
- Choose "Add dangerous goods information"



×

### Add a shipping unit to the shipment

EUR-pallet ▾ Pieces\* 1

Width of a single unit (m) \* 0.8

Length of a single unit (m) \* 1.2

Weight of a single unit (kg) \* 450

Height of a single unit (m) \* 1

Contents  
Chemical

☐ No stacking

**+ Add dangerous goods information**

[How is this calculated?](#)  
Chargeable weight (actual weight)

# DG example 1

## – shipment with one dangerous good

- Enter dangerous goods information according to ADR-regulations
- 2 barrels (tynnyriä) on an europallet  
UN1992 Palava neste, myrkyllinen n.o.s. (metanoli), 3 (6.1), II, (D/E), 400 litraa, ympäristölle vaarallinen
- Enter UN-number and Proper Shipping name, they are mandatory
- Enter Technical name, if required
- Choose Main danger (Main danger is the same as classification code)
- Choose Subsidiary risks, if required
- Choose Packing group, if required

Continues on the next page...

The screenshot shows a mobile application interface for adding dangerous goods. The form is titled 'Add dangerous goods for shipping unit' and includes a close button (X) in the top right corner. It contains several input fields and selection options:

- ☐ Limited quantity (LQ)
- UN-number \*: 1992
- Proper shipping name \*: Palava neste, myrkyllinen n.o.s.
- Technical name: metanoli
- Main danger \*: A grid of buttons with hazard codes. The button '3' is selected.
- Subsidiary risks (max 3): A grid of buttons with hazard codes. The button '6.1' is selected.
- Packing group: A dropdown menu showing 'II'.

# DG example 1

## – shipment with one dangerous good

...Continues from previous page

- Choose Tunnel restriction code (not yet mandatory)
- Enter DG quantity total
- Choose kg or liter according to classification, ie. Solids and articles kg and liquids liters.
- Enter number of packages (tynnyriä), example had 2 (information is not mandatory)
- Enter Package type, example was barrels (information is not mandatory)
- If substance is environmental hazardous, choose it, example is
- Choose "Add dangerous goods"



The screenshot shows a mobile application interface for adding dangerous goods. It features several input fields and a checkbox. The 'Tunnel restriction code' is set to 'D/E'. The 'DG quantity total' is '400' and the unit is 'liters'. The 'Number of packages' is '2'. The 'Package type' is 'tynnyriä'. The 'Environmentally hazardous' checkbox is checked. At the bottom, there are two buttons: 'Cancel' and 'Add dangerous goods'.

Tunnel restriction code	D/E	
DG quantity total *	400	liters
Number of packages *	2	
Package type *	tynnyriä	
<input checked="" type="checkbox"/> Environmentally hazardous		
Cancel		✓ Add dangerous goods

# DG example 1



## – shipment with one dangerous good


- Then opens up a screen, where you can see part of the dangerous goods information given
- Information can be modified if needed by choosing "pen"-symbol
- Our example has only one dangerous good, so continue with choosing "Add to shipment"


Contents  
Chemical

☐ No stacking

### Dangerous goods

UN-number	Main danger	Quantity	
1992	3	400 liters	 

 **Add dangerous goods information**


 **How is this calculated?**

Chargeable weight (actual weight)

**450 rkg**

Chargeable weight total

**450 rkg**




 **Add to shipment**


# DG example 1


## – shipment with one dangerous good

- Then opens up a screen, where you can see shipment content including the amount of dangerous goods
  - The shipment has only one shipping unit, so you can continue with entering/choosing rest of the required information
  - Choose
- ”Submit the order and print the shipping documents”**

### Shipping units \*

Pieces	Unit type	Chargeable weight (kg)	
1	 EUR-pallet	450 (actual weight)	 

 Dangerous goods 400 liters

 Add a shipping unit to the shipment

Shipment's chargeable weight 450 rkg

Submit the order and print the shipping documents →



# DG example 1

## – shipment with one dangerous good

- Choose

”Print the waybill document”

”Print the shipping unit labels”

### Shipment ready!

Next we will pick up your shipment. Attach the colli labels and the waybill document to your shipment that can be printed below. Your shipment will not be recorded on the invoice until it has been delivered.

**Pack** and tie the packages securely on a pallet or other mechanically handled load carrier. Please note that the sales package is not always an adequate transport package. Freight transports are subject to normal transport and handling stresses during their journey. The more carefully the shipment is packaged, the more secure it will be and will not incur any additional costs during transport.

[Read more about packaging](#)

Print the waybill  
document



Print the shipping unit  
labels



Create a new shipment


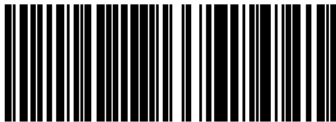


**– shipment with one dangerous good**

[illegible]

Merkki / nro Märke / nr	Kolliluku ja -laji Kollantall och -slag	Sisältö, ulkomitat ja VAK-merkinnät Innehåll, yttermått och ADR-ansmärkningar	(Koodi) (Kod)	Brutto kg	Tilavuus, m3 Volym	Lavametri Ivm
	1 EUR	Kemikaali 1,20x0,80x1,00 m		450,00	0,96	
2 tynnyriä, UN 1992, Palava neste, myrkyllinen n.o.s.(metanoli), 3 (6.1), PG II, (D/E), 400 LTR, Ympäristölle vaarallinen						

9/19 5888	Huset består av följande rum: Tilläggsrum för en extra soffa   						Järnbadrum, dusch 	
							Badrum, toalett 	
							Utsikt på 4 våningar högt ut 	
Vardagsrum, 1 kök 							Möbelsmycke, handlat ut 	
							Möbelsmycke, pers. på väg in i huset	Kompletterat, dat. på väg in i underet 
1	2	3	4	5	6	Brinn, utgå, HIR, handlat, flyttat, Allt nytt 		
Vardagsrum, pers. och på vägen på väg till köket, dusch, ut och underet 	Tilläggsrum, pers. och på vägen på väg till köket, dusch, ut och underet 		Tilläggsrum, pers. och på vägen på väg till köket, dusch, ut och underet 			Tilläggsrum, pers. och på vägen på väg till köket, dusch, ut och underet 		
Möbelsmycke, pers. och på vägen på väg till köket, dusch, ut och underet 								

Mistä - Från - From Timo Testaaja Tikkurilantie 148  01530 Vantaa	 Kotimaan rahti	
+358401234567	Läh.pvm. - Avs.dat. - Desp.date 2021-03-19	
Minne - Till - To Veli Vastantaaja Tikkurilantie 130		
<b>01530 Vantaa</b>		
04023456789		
Lähetys - Sändning - Shipment ID: <b>123400008806</b>		
Kuljetusohje et - Transportinstruktioner - Transport instructions		
VAK, Jakelu yksilöhenkilölle		
Lähetys - Sändning - Shipment ID <b>123400008806</b>	Kalli - Item <b>1 / 1</b>	Paino - Vikt - Weight <b>450,00 / 450,00</b>
Tuotetiedot - Artikkeldata - Product information		
<b>Kemikaali</b>		
		
Kalli - Item ID: <b>00264300487170012683</b>		

# DG example 2

## – shipment with multiple dangerous goods in one colli

- You are sending multiple dangerous goods which are loaded on a half pallet. There are batteries, cleaning chemicals and paint. All packages are marked with class labels and UN-numbers. Shipment weight is 200 kg.
- Choose "Add a shipment unit to the shipment" and enter colli-information
- Choose "Add dangerous goods information"



Add a shipping unit to the shipment

Half pallet ▾ Pieces \* 1

Width of a single unit (m) \* 0.6

Length of a single unit (m) \* 0.8

Weight of a single unit (kg) \* 200

Height of a single unit (m) \* 1

Contents  
car supplies

☐ No stacking

**+ Add dangerous goods information**

[How is this calculated?](#)  
Chargeable weight (actual weight)

# DG example 2

## – shipment with multiple dangerous goods in one colli

- Enter dangerous goods information of the first classification according to ADR-regulations  
UN 2794 NESTEAKUT, HAPPOA SISÄLTÄVÄT, 8, 40 kg
- Enter UN-number and Proper Shipping name, they are mandatory
- Enter Technical name, if required
- Choose Main danger (Main danger is the same as classification code)
- Choose Subsidiary risks, if required
- Choose Packing group, if required

Continues on the next page...

The screenshot shows a mobile application interface for adding dangerous goods. The form is titled 'Add dangerous goods for shipping unit' and includes a close button (X) in the top right corner. It contains several input fields and a selection grid. The 'Limited quantity (LQ)' checkbox is unchecked. The 'UN-number \*' field contains '2794'. The 'Proper shipping name \*' field contains 'NESTEAKUT, HAPPOA SISÄLTÄVÄT'. The 'Technical name' field is empty. The 'Main danger \*' section features a grid of buttons with codes: 1.4S, 2.1, 2.2, 2.3, 3, 4.1, 4.3, 5.1, 5.2, 6.1, 8, and 9. The button '8' is selected. The 'Subsidiary risks (max 3)' section has an identical grid of buttons, with '8' also selected. At the bottom, there is a 'Packing group' dropdown menu currently showing a hyphen '-' and a downward arrow.

# DG example 2

## – shipment with multiple dangerous goods in one colli

...Continues from previous page

- Choose Tunnel restriction code (not yet mandatory)
- Enter DG quantity total
- Choose kg or liter according to classification, ie. Solids and articles kg and liquids liters.
- Number of packages is not mandatory
- If the number of packages is left empty then no package type is given either
- If substance is environmental hazardous, choose it
- Choose "Add dangerous goods"



Subsidiary risks (max 3)

1.4S 2.1 2.2 2.3 3 4.1

4.3 5.1 5.2 6.1 8 9

Packing group  
-

Tunnel restriction code  
-

DG quantity total \*  
40

kg

Number of packages

Package type

☐ Environmentally hazardous

Cancel Add dangerous goods

# DG example 2

## – shipment with multiple dangerous goods in one colli

- Then opens up a screen, where you can see part of the first dangerous goods information given
- Because shipment has more dangerous goods classifications, choose

"Add dangerous goods information"



# DG example 2

## – shipment with multiple dangerous goods in one colli

- Enter dangerous goods information of the second classification according to ADR-regulations

4 kanisteria pesuainetta

UN 1824 NATRIUMHYDROKSIDILIUOS, 8, II, 20 LITRAA

- Enter UN-number and Proper Shipping name, they are mandatory
- Enter Technical name, if required
- Choose Main danger  
(Main danger is the same as classification code)
- Choose Subsidiary risks, if required
- Choose Packing group, if required

Continues on the next page...

The screenshot shows a mobile application interface for adding dangerous goods. The form is titled 'Add dangerous goods for shipping unit' and includes a close button (X) in the top right corner. It contains several input fields and a selection grid:

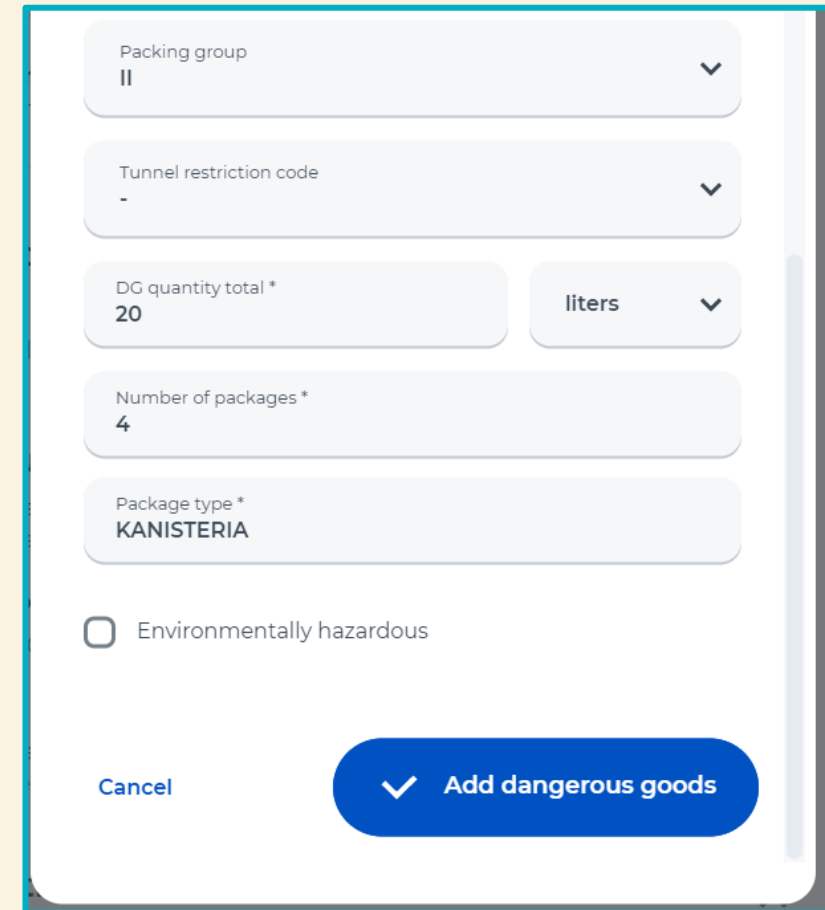
- ☐ Limited quantity (LQ)
- UN-number \*: 1824
- Proper shipping name \*: NATRIUMHYDROKSIDILIUOS
- Technical name: (empty field)
- Main danger \*: A grid of buttons with values 1.4S, 2.1, 2.2, 2.3, 3, 4.1, 4.3, 5.1, 5.2, 6.1, 8, and 9. The button '8' is selected.
- Subsidiary risks (max 3): A grid of buttons with values 1.4S, 2.1, 2.2, 2.3, 3, 4.1, 4.3, 5.1, 5.2, 6.1, 8, and 9.
- Packing group: A dropdown menu showing 'II'.

# DG example 2

## – shipment with multiple dangerous goods in one colli

...Continues from previous page

- Choose Tunnel restriction code (not yet mandatory)
- Enter DG quantity total
- Choose kg or liter according to classification, ie. Solids and articles kg and liquids liters.
- Enter number of packages, example had 4 (information is not mandatory)
- Enter Package type, example was "Kanisteria" (information is not mandatory)
- If substance is environmental hazardous, choose it
- Choose "Add dangerous goods"





# DG example 2

## – shipment with multiple dangerous goods in one colli

- Then opens up a screen, where you can see part of the both dangerous goods information given
- Because shipment has third dangerous goods classification, choose

"Add dangerous goods information"



car supplies

☐ No stacking

**Dangerous goods**

UN-number	Main danger	Quantity		
1824	8	20 liters		
2794	8	40 kg		

**+ Add dangerous goods information**

How is this calculated?

Chargeable weight (actual weight)

200 rkg

Chargeable weight total

200 rkg

Cancel **✓ Add to shipment**

# DG example 2

## – shipment with multiple dangerous goods in one colli

- Enter dangerous goods information of the last classification according to ADR-regulations
- 2 purkkia  
UN 1263, MAALIT, 3, III, (D/E), 20 LITRAA
- Enter UN-number and Proper Shipping name, they are mandatory
- Enter Technical name, if required
- Choose Main danger  
(Main danger is the same as classification code)
- Choose Subsidiary risks, if required
- Choose Packing group, if required

Continues on the next page...

The screenshot shows a mobile application interface for adding dangerous goods. The form is titled 'Add dangerous goods for shipping unit' and includes a close button (X) in the top right corner. It contains several input fields and a selection grid. The 'Limited quantity (LQ)' checkbox is unchecked. The 'UN-number \*' field contains '1263'. The 'Proper shipping name \*' field contains 'MAALIT'. The 'Technical name' field is empty. The 'Main danger \*' section features a grid of buttons with codes: 1.4S, 2.1, 2.2, 2.3, 3 (selected), 4.1, 4.3, 5.1, 5.2, 6.1, 8, and 9. The 'Subsidiary risks (max 3)' section has an identical grid of buttons. The 'Packing group' dropdown menu is set to 'III'.

×

Add dangerous goods for shipping unit

☐ Limited quantity (LQ)

UN-number \*  
1263

Proper shipping name \*  
MAALIT

Technical name

Main danger \*

1.4S 2.1 2.2 2.3 3 4.1  
4.3 5.1 5.2 6.1 8 9

Subsidiary risks (max 3)

1.4S 2.1 2.2 2.3 3 4.1  
4.3 5.1 5.2 6.1 8 9

Packing group  
III

# DG example 2

## – shipment with multiple dangerous goods in one colli

...Continues from previous page

- Choose Tunnel restriction code (not yet mandatory)
- Enter DG quantity total
- Choose kg or liter according to classification, ie. Solids and articles kg and liquids liters.
- Enter number of packages, example had 2
- Enter Package type, example is "Purkki"
- If substance is environmental hazardous, choose it
- Choose "Add dangerous goods"



Packing group  
III

Tunnel restriction code  
D/E

DG quantity total \*  
20

liters

Number of packages \*  
2

Package type \*  
PURKKI

☐ Environmentally hazardous

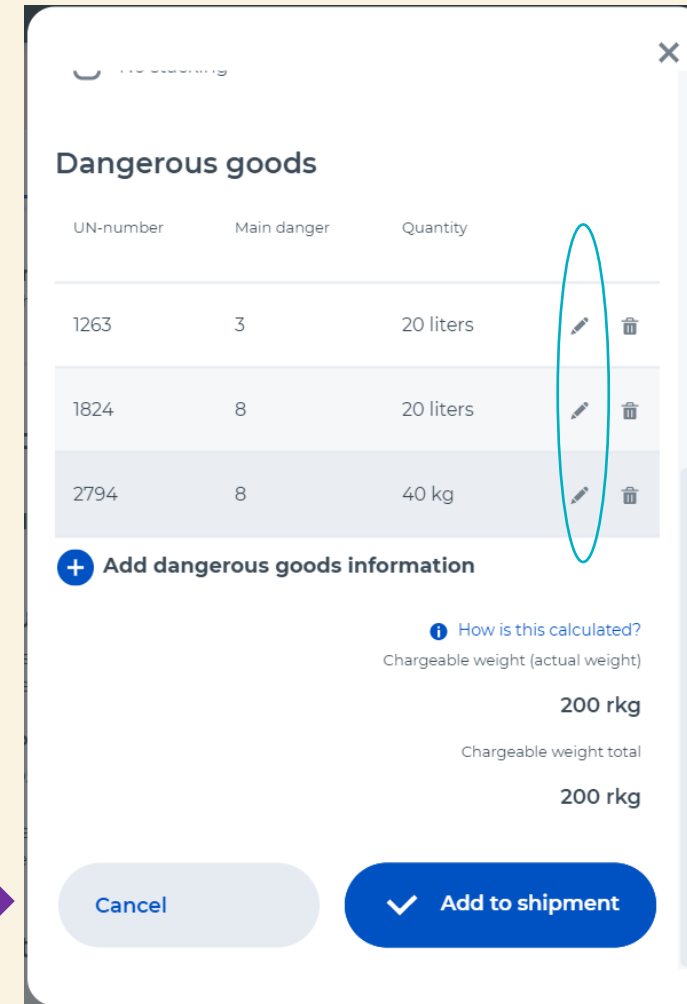
Cancel

✓ Add dangerous goods

# DG example 2

## – shipment with multiple dangerous goods in one colli

- Then opens up a screen, where you can see part of the dangerous goods information given
- Information can be modified if needed by choosing "pen"-symbol
- You have now given all DG-information for the colli, choose "Add to shipment"



**Dangerous goods**

UN-number	Main danger	Quantity		
1263	3	20 liters		
1824	8	20 liters		
2794	8	40 kg		

**+ Add dangerous goods information**

**How is this calculated?**  
Chargeable weight (actual weight)  
**200 rkg**  
Chargeable weight total  
**200 rkg**




**Cancel** **✓ Add to shipment**

## DG example 2


### – shipment with multiple dangerous goods in one colli

- Then opens up a screen, where you can see shipment content including the amount of dangerous goods
- The shipment has only one shipping unit, so you can continue with entering/choosing rest of the required information
- Choose  
"Submit the order and print the shipping documents"

Shipping units \*

Pieces	Unit type	Chargeable weight (kg)	
1	 Half pallet	200 (actual weight)	 

Dangerous goods 40 kg + 40 liters

 Add a shipping unit to the shipment

Shipment's chargeable weight 200 rkg

[Submit the order and print the shipping documents →](#)

# DG example 2

## – shipment with multiple dangerous goods in one colli

- Choose

"Print the waybill document"

"Print the shipping unit labels"

### Shipment ready!

Next we will pick up your shipment. Attach the colli labels and the waybill document to your shipment that can be printed below. Your shipment will not be recorded on the invoice until it has been delivered.

**Pack** and tie the packages securely on a pallet or other mechanically handled load carrier. Please note that the sales package is not always an adequate transport package. Freight transports are subject to normal transport and handling stresses during their journey. The more carefully the shipment is packaged, the more secure it will be and will not incur any additional costs during transport.

[Read more about packaging](#)

Print the waybill  
document



Print the shipping unit  
labels



Create a new shipment



**- lähetys sisältää useampia vaarallisia aineita**

[illegible]

Merkki / nro Märke / nr	Kolliluku ja -laji Kolliantal och -slag	Sisältö, ulkomitat ja VAK-merkinnät Innehåll, yttermått och ADR-anmärkingar	(Koodi) (Kod)	Brutto kg	Tilavuus, m3 Volym	Lavametri lvm
	1	TEHO autotarvikkeita 0,80x0,60x1,00 m		200,00	0,48	
2 PURKKI, UN 1263, MAALIT, 3, PG III, (D/E), 20 LTR						
4 KANISTERIA, UN 1824, NATRIUMHYDROKSIDILIUOS, 8, PG II, 20 LTR						
UN 2794, NESTEAKUT, HAPPOA SISÄLTÄVÄT, 8, 40 KGM						

SFS 5665						*Älv, Mons
Varusmest. Förschall						Kölsman yst. Kontant tot
						Kölsmanaku, prem. Kontant tot, dat jättis ja kulttuur
1 VAK	2	3	4	5	6	Keino, kolp. Heltv. hemot.Y-lannus AS-alpin
Varusmest. prem. alla ja alkajitus Mittages, datum, sid och underskift			Heltv. prem. alla ja alkajitus Chauv. datum, sid och underskift			Lihet. prem. ja alkajitus Avandora, datum och underskift Timo Testaja Oy 2021-03-22
Nimenne/voim/koet. Näm/fötydliganden						

	Mistä - Från - From Timo Testaja Oy Tikkurilantie 148	<b>posti</b> Kotimaan rahti
	01530 Vantaa	Läh.pvm. - Avs.dat. - Desp.date 2021-03-22
+358401234567	Minne - Till - To Veli Vastanottaja Oy Tikkurilantie 130	
	<b>01530 VANTAA</b>	
+35840456789123		
Lähetys - Sändning - Shipment ID: 123400009232		
Kuljetusohjeet - Transportinstruktioner - Transport instructions		
VAK		
Lähetys - Sändning - Shipment ID    Kolli - Item    Paino - Vikt - Weight		
<b>123400009232                  1 / 1                  200,00 / 200,00</b>		
Tuoteliedot - Artikeldata - Product information		
<u>autotarvikkeita</u>		
Kolli - Item ID: 00264300487170206327		

# DG example 3

## – shipment with only Limited Quantities (LQ) of dangerous goods

- You are sending multiple different classifications of dangerous goods packed in limited quantities (aerosols, windsheald washer fluids etc.), which are loaded on an europallet with other goods. The packages containing DG packed in limited quantities are marked with limited quantity marks. LQ gross mass is 370. Shipment weight is 450 kg.
- Choose "Add a shipment unit to the shipment" and enter colli-information
- Choose "Add dangerous goods information"



×

### Add a shipping unit to the shipment

EUR-pallet ▼ Pieces\* 1

Width of a single unit (m) \* 0.8

Length of a single unit (m) \* 1.2

Weight of a single unit (kg) \* 450

Height of a single unit (m) \* 1

Contents

☐ No stacking

**+** Add dangerous goods information

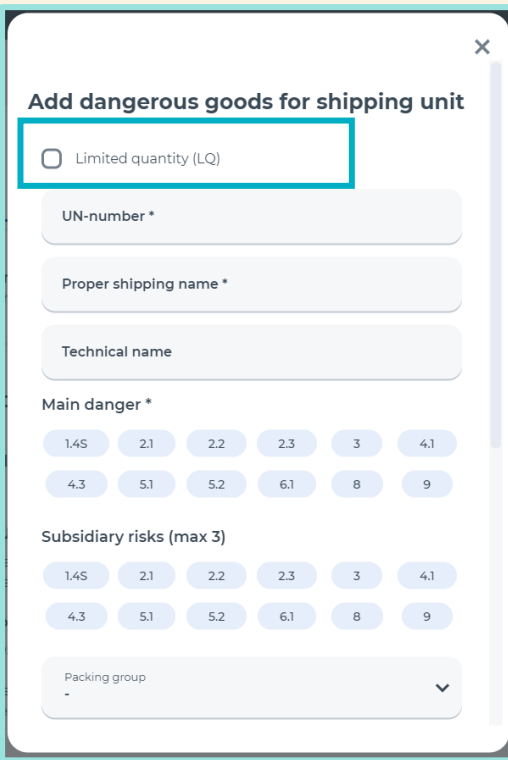
[How is this calculated?](#)  
Chargeable weight (actual weight)



# DG example 3

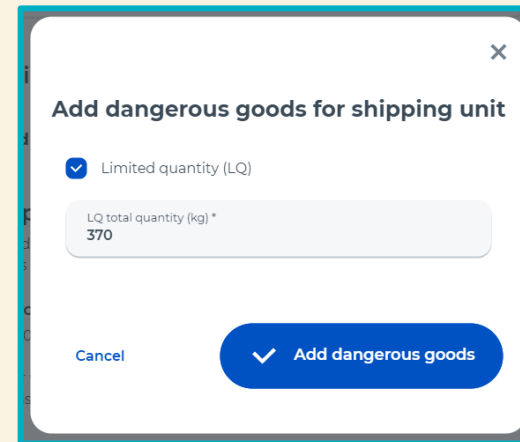
## – shipment with only Limited Quantities (LQ) of dangerous goods

- Choose "Limited quantity (LQ)"



A purple arrow points to the left side of the form. The form is titled "Add dangerous goods for shipping unit" and has a close button (X) in the top right corner. It contains several input fields: "UN-number \*", "Proper shipping name \*", and "Technical name". Below these is a section for "Main danger \*" with a grid of buttons labeled 1.4S, 2.1, 2.2, 2.3, 3, 4.1, 4.3, 5.1, 5.2, 6.1, 8, and 9. Below that is a section for "Subsidiary risks (max 3)" with a similar grid of buttons. At the bottom is a "Packing group" dropdown menu. The "Limited quantity (LQ)" checkbox is selected and highlighted with a red rectangle.

- DG packed in limited quantities requires only information of the gross mass of such goods in the colli. Information is given in input field LQ Total quantity.  
*Attention: The information is given only once eventhough there are multiple DG classifications in the same shipping unit.*



A purple arrow points to the right side of the form. The form is titled "Add dangerous goods for shipping unit" and has a close button (X) in the top right corner. It contains a checked "Limited quantity (LQ)" checkbox. Below it is an input field for "LQ total quantity (kg) \*" with the value "370" entered. At the bottom are two buttons: "Cancel" and "Add dangerous goods" (which has a checkmark icon).

- Choose "Add dangerous goods"

# DG example 3

## – shipment with only Limited Quantities (LQ) of dangerous goods

- Then opens up a screen, where you can see part of the dangerous goods information given
- Information can be modified if needed by choosing "pen"-symbol
- Our example has only LQ so continue with choosing  
"Add to shipment"

### Dangerous goods

UN-number	Main danger	Quantity
		370 kg

Add dangerous goods information

How is this calculated?

Chargeable weight (actual weight)

450 rkg

Chargeable weight total

450 rkg

Cancel




✓ Add to shipment

# DG example 3


## – shipment with only Limited Quantities (LQ) of dangerous goods

- Then opens up a screen, where you can see shipment content including the amount of dangerous goods
- The shipment has only one shipping unit, so you can continue with entering/choosing rest of the required information
- Choose  
"Submit the order and print the shipping documents"

Shipping units \*

Pieces	Unit type	Chargeable weight (kg)	
1	 EUR-pallet	450 (actual weight)	 

Dangerous goods 370 kg

 Add a shipping unit to the shipment

Shipment's chargeable weight 450 rkg

Submit the order and print the shipping documents →

# DG example 3

## – shipment with only Limited Quantities (LQ) of dangerous goods

- Choose

”Print the waybill document”

”Print the shipping unit labels”

### Shipment ready!

Next we will pick up your shipment. Attach the colli labels and the waybill document to your shipment that can be printed below. Your shipment will not be recorded on the invoice until it has been delivered.

**Pack** and tie the packages securely on a pallet or other mechanically handled load carrier. Please note that the sales package is not always an adequate transport package. Freight transports are subject to normal transport and handling stresses during their journey. The more carefully the shipment is packaged, the more secure it will be and will not incur any additional costs during transport.

[Read more about packaging](#)

Print the waybill  
document



Print the shipping unit  
labels



Create a new shipment



# DG example 3

## – shipment with only Limited Quantities (LQ) of dangerous goods

Lähtömaa / Avsändare		Asiakasno / Kundnr		Lähtöpaik / Avsändningsdatum		Numero / Nummer	
Timo Testaaja Oy Tikkurilantie 148		619332		2021-03-22		123400009245	
01530 Vantaa		Puhelin / Telefon +358401234567		Vastaanottajan viita / Mottagarans referans			
Vastaanottaja / Mottagare Veli Vastaanottaja Oy Tikkurilantie 130		ALV-numero / Mom.nr		Rahtikuluja ja / iahoudusja Transportörbelag och / eller Spädi			
01530 VANTAA Veli Vastaanottaja		Puhelin / Telefon +35840456789123		EDI			
Lähtöpaik / Avsändningsdatum / Avsändningsadress / Avsändningsadress		01530 Vantaa		123400009245			
01530 Vantaa		Puhelin / Telefon +358401234567		Kuljetusohjeet / Transportinstruktioner			
Määrä / Antalet / Mängden / Avsändningsmäärä / Avsändningsmängd		Veli Vastaanottaja Oy Tikkurilantie 130		Rahtimaksu / Fraktkostnad		Asiakasno / Kundnr	
01530 VANTAA		Puhelin / Telefon +35840456789123		Timo Testaaja Oy Tikkurilantie 148		619332	
				01530 Vantaa		Sopimusno / Avtalsnr	
Merkki / nro	Käsitte / nr	Sisältö, ulkomitat ja VAK-merkinnät	(Koodi)	Brutto kg	Tilavuus, m3	Lavametri	
1	EUR	kemikaaleja 1,20x0,80x1,00 m		450,00	0,96		
Vaarallisia aineita pakattuna rajoitetussa määrin (LQ) 370kg brutto							

Mistä - Från - From		postti	
Timo Testaaja Oy Tikkurilantie 148		Kotimaan rahti	
01530 Vantaa		Läh.pvm. - Avs.dat. - Desp.date	
+358401234567		2021-03-22	
Minne - Till - To			
Veli Vastaanottaja Oy Tikkurilantie 130			
01530 VANTAA			
+35840456789123			
Lähetys - Sändning - Shipment ID: 123400009245			
Kuljetusohjeet - Transportinstruktioner - Transport Instructions			
LQ Kuljetus			
Lähetys - Sändning - Shipment ID	Kolli - Item	Paino - Vikt - Weight	
123400009245	1 / 1	450,00 / 450,00	
Tuotetiedot - Artikeldata - Product Information			
kemikaaleja			
			
Kolli - Item ID: 00264300487170206334			

Merkki / nro Märke / nr	Kolli / luku ja -laji Kolliantal och -slag	Sisältö, ulkomitat ja VAK-merkinnät Innehåll, yttermått och ADR-anmärkningar	(Koodi) (Kod)	Brutto kg	Tilavuus, m3 Volym	Lavametri Ivm
	1	EUR kemikaaleja 1,20x0,80x1,00 m		450,00	0,96	
Vaarallisia aineita pakattuna rajoitetussa määrin (LQ) 370kg brutto						

Lähtömaa / Avsändare		Asiakasno / Kundnr		Lähtöpaik / Avsändningsdatum		Numero / Nummer	
Timo Testaaja Oy Tikkurilantie 148		619332		2021-03-22		123400009245	
01530 Vantaa		Puhelin / Telefon +358401234567		Vastaanottajan viita / Mottagarans referans			
Vastaanottaja / Mottagare Veli Vastaanottaja Oy Tikkurilantie 130		ALV-numero / Mom.nr		Rahtikuluja ja / iahoudusja Transportörbelag och / eller Spädi			
01530 VANTAA Veli Vastaanottaja		Puhelin / Telefon +35840456789123		EDI			
Lähtöpaik / Avsändningsdatum / Avsändningsadress / Avsändningsadress		01530 Vantaa		123400009245			
01530 Vantaa		Puhelin / Telefon +358401234567		Kuljetusohjeet / Transportinstruktioner			
Määrä / Antalet / Mängden / Avsändningsmäärä / Avsändningsmängd		Veli Vastaanottaja Oy Tikkurilantie 130		Rahtimaksu / Fraktkostnad		Asiakasno / Kundnr	
01530 VANTAA		Puhelin / Telefon +35840456789123		Timo Testaaja Oy Tikkurilantie 148		619332	
				01530 Vantaa		Sopimusno / Avtalsnr	
Merkki / nro	Käsitte / nr	Sisältö, ulkomitat ja VAK-merkinnät	(Koodi)	Brutto kg	Tilavuus, m3	Lavametri	
1	EUR	kemikaaleja 1,20x0,80x1,00 m		450,00	0,96		
Vaarallisia aineita pakattuna rajoitetussa määrin (LQ) 370kg brutto							

# DG example 4

## – shipment with dangerous goods and Limited Quantities (LQ) of dangerous goods in one colli

- You are sending multiple dangerous goods products, which are loaded on a same europallet. There are different types of materials, lithium battery powered tools with batteries (drills, etc. UN3481, 200kg) and aerosol bottles of oil and cleaning chemicals (UN1950, LQ, 50kg). Shipment weight is 450 kg.
- Choose "Add a shipment unit to the shipment" and enter colli-information
- Choose "Add dangerous goods information" and add DG information as in example 2
- Choose "Add dangerous goods information" and add limited quantity information as in example 3

The image displays three overlapping screenshots of the Posti shipping application interface, illustrating the steps to add dangerous goods with limited quantities (LQ) to a shipment.

**Top Screenshot: "Add a shipping unit to the shipment"**  
This screen shows the initial setup for a shipping unit. The "EUR-pallet" is selected as the unit type, and "1" piece is entered. Dimensions (Width: 0.8, Length: 1.2, Weight: 450, Height: 1) and contents (Lithium-ion batteries, UN3481) are visible. A blue button labeled "Add dangerous goods" is at the bottom.

**Middle Screenshot: "Add dangerous goods for shipping unit"**  
This screen is for adding specific dangerous goods information. The "Limited quantity (LQ)" checkbox is unchecked. The "UN-number" is 3481, and the "Proper shipping name" is "LITIUMIONI-AKUT, JOTKA ON PAKATTU LAITTEIDEN KÄ". The "Main danger" is selected as 9.1.

**Bottom Screenshot: "Add dangerous goods for shipping unit"**  
This screen shows the "Limited quantity (LQ)" checkbox checked. The "LQ total quantity (kg)" is entered as 50. The "Add dangerous goods" button is highlighted in blue.

# DG example 4

– shipment with dangerous goods and Limited Quantities (LQ) of dangerous goods in one colli

- After adding both classifications, choose "Add to shipment"
- The shipment has only one shipping unit, so you can continue with entering/choosing rest of the required information
- Choose  
"Submit the order and print the shipping documents"
- Choose "Print the waybill document" and  
"Print the shipping unit labels"

UN-number	Main danger	Quantity
3481	9	200 kg
		50 kg

+ Add dangerous goods information

[How is this calculated?](#)

Chargeable weight (actual weight)  
450 rkg

Chargeable weight total  
450 rkg

Cancel Add to shipment

Submit the order and print the shipping documents →

Print the waybill  
document



Print the shipping unit  
labels



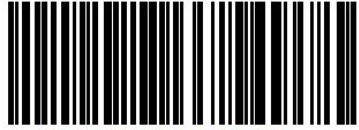
# DG example 4

– shipment with dangerous goods and Limited Quantities (LQ) of dangerous goods in one colli

Lähetys- ja vastaanotto Timo Testaaja Oy Tikkurilantie 148 01530 Vantaa		Asiakas- ja vastaanotto 619332 2021-03-26 ALV-tunnus: Momen		Numero 123400009779	
Puhelin / Telefoon +358401234567		Vastaanottajan yhteystiedot Veli Vastaanottaja Oy Tikkurilantie 130 01530 VANTAA Puhelin / Telefoon +35840456789123		Rahtikustannus ja / tai huutaja postin Kotimaan rahti	
Lähetys- ja vastaanotto Timo Testaaja Oy Tikkurilantie 148 01530 Vantaa		Kuljetusohjeet ja / tai huutaja 123400009779		Kuljetusohjeet ja / tai huutaja Kuljetusohjeet ja / tai huutaja	
Lähetys- ja vastaanotto Veli Vastaanottaja Oy Tikkurilantie 130 01530 VANTAA		Kuljetusohjeet ja / tai huutaja +35840456789123		Asiakas- ja vastaanotto 619332 2021-03-26 ALV-tunnus: Momen	
Merkki / no Märke / nr		Käsiteltävä ja / tai Käsiteltävä ja / tai		Koodi (Kod)	
1		EUR		Työmaataravaa 1,20x0,80x1,00 m	
UN 3481, Litiumioni-akut, jotka on pakattu laitteiden kanssa, 9, 200 KGM		450,00		0,96	
Vaarallisia aineita pakattuna rajoitetussa määrin (LQ) 50 kg brutto					

Merkki / nro Märke / nr	Kolliilu ja -laji Kollilant och -slag	Sisältö, ulkomitat ja VAK-merkinnät Innehåll, yttermått och ADR-anmärkningar	(Koodi) (Kod)	Brutto kg	Tilavuus, m3 Volym lvm
1	EUR	Työmaataravaa 1,20x0,80x1,00 m		450,00	0,96
UN 3481, Litiumioni-akut, jotka on pakattu laitteiden kanssa, 9, 200 KGM					
Vaarallisia aineita pakattuna rajoitetussa määrin (LQ) 50 kg brutto					

SPS 5805		Lähetys- ja vastaanotto Timo Testaaja Oy Tikkurilantie 148 01530 Vantaa		Kuljetusohjeet ja / tai huutaja 123400009779	
Vastaanottajan yhteystiedot Veli Vastaanottaja Oy Tikkurilantie 130 01530 VANTAA		Kuljetusohjeet ja / tai huutaja +35840456789123		Asiakas- ja vastaanotto 619332 2021-03-26 ALV-tunnus: Momen	
Lähetys- ja vastaanotto Timo Testaaja Oy Tikkurilantie 148 01530 Vantaa		Kuljetusohjeet ja / tai huutaja 123400009779		Kuljetusohjeet ja / tai huutaja Kuljetusohjeet ja / tai huutaja	
Lähetys- ja vastaanotto Veli Vastaanottaja Oy Tikkurilantie 130 01530 VANTAA		Kuljetusohjeet ja / tai huutaja +35840456789123		Asiakas- ja vastaanotto 619332 2021-03-26 ALV-tunnus: Momen	
Merkki / no Märke / nr		Käsiteltävä ja / tai Käsiteltävä ja / tai		Koodi (Kod)	
1		EUR		Työmaataravaa 1,20x0,80x1,00 m	
UN 3481, Litiumioni-akut, jotka on pakattu laitteiden kanssa, 9, 200 KGM		450,00		0,96	
Vaarallisia aineita pakattuna rajoitetussa määrin (LQ) 50 kg brutto					

Mistä - Från - From Timo Testaaja Oy Tikkurilantie 148 01530 Vantaa		postin Kotimaan rahti	
+358401234567		Läh.pvm. - Avs.dat. - Desp.date 2021-03-26	
Minne - Till - To Veli Vastaanottaja Oy Tikkurilantie 130 01530 VANTAA		+35840456789123	
Lähetys - Sändning - Shipment ID: 123400009779			
Kuljetusohjeet - Transportinstruktioner - Transport Instructions VAK; LQ Kuljetus			
Lähetys - Sändning - Shipment ID 123400009779		Kolli - Item 1 / 1	
Paino - Vikt - Weight 450,00 / 450,00		Tuotetiedot - Artikeldata - Product Information Työmaataravaa	
			
Kolli - Item ID: 00264300487170209298			






# DG example 5

## – shipment with several collies of dangerous goods

- You are sending two europallets. The other contains windsheald cleaner fluids packed in limited quantities (430 kg) and the other gas bottles 200 liters. The weight of the pallets are 450 kg and 600 kg.
- Choose "Add a shipment unit to the shipment"
  - Enter colli infmoration (europallet, 450kg) and choose "Add dangerous goods information"
  - Choose "Limited quantity (LQ)"
  - Add LQ gross mass, 430 kg
  - Choose "Add dangerous goods"
- Because the shipment unit did not have other DG, but there is an colli in the shipment, choose "Add to shipment"
- Choose "Add a shipment unit to the shipment" and add DG information of the gas as in example 2
- Choose "Submit the order and print the shipping documents"
- Choose "Print the waybill document" and "Print the shipping unit labels"

**– shipment with several collies of dangerous goods**

[illegible]

Mistä - Från - From Timo Testaja Oy Tikkurilantie 148	<b>posti</b> Kotimaan rahti	
01530 Vantaa	Läh.pvm. - Avs.dat. - Desp.date 2021-03-22	
+358401234567		
Minne - Tilli - To Veili Vastanontaja Oy Tikkurilantie 130		
<b>01530 VANTAA</b>		
+35840456789123		
 <b>Lähetys - Sändning - Shipment ID: 123400009261</b>		
Kuljetusohje et - Transportinstruktioner - Transport Instructions VAK		
 <b>Lähetys - Sändning - Shipment ID      Kolli - Item      Paino - Vikti - Weight</b>		
<b>123400009261</b>	<b>2 / 2</b>	<b>600,00 / 1050,00</b>
Tuotetiedot - Artikkelidata - Product Information		
<b>nestekaasupulloja</b>		
		
Kolli - Item ID: 00264300487170206358		