

Instructions for the transport of dangerous goods in ADR exemptions

1. Legal bases

Pošta Slovenije (hereinafter: PS) performs the domestic and international road transport of dangerous goods that are subject to certain exemptions, as laid down in the **Transport of Dangerous Goods Act** (Official Gazette of the Republic of Slovenia, Nos. 33/06, 41/09, 97/10 and 56/15) and the **Agreement on International Road Transport of Dangerous Goods** (Official Gazette of the SFRJ - Treaties, No. 59/72, Official Gazette of the RS, no. 20/21, Act notifying succession (Official Gazette of the Republic of Slovenia, No. 35/92 - Treaties, No. 9/92)) - hereinafter: *ADR*, with Annexes A and B as its constituent parts (Official Gazette of the Republic of Slovenia, No. 9/03). Furthermore, PS is also bound by the provisions of the **multilateral postal agreements** concluded with other foreign postal operators.

2. Definition of dangerous goods in road transport

Dangerous goods (hereinafter: DG) are items or substances that can represent a risk to the safety and health of employees, risk to the environment or property during the transport, manipulation and short-term storage; according to the ADR, they may not be transported or may only be transported under the terms and conditions specified in the ADR.

3. Prohibited packages of dangerous goods in domestic and international postal networks

Packages or shipments in postal traffic **may not have markings on the packaging** which include **UN numbers** (e.g. UN 1263), as shown in the picture below, and **hazard labels** (except: UN 3171, UN 3480, UN 3481, UN 3090, UN 3091, UN 3373 and UN 3490).



In addition to the above limitations, packages of exempted and small quantities of DG are also prohibited in the postal traffic. Furthermore, two additional limitations apply to packages, which are detailed in section 3.2. of these Instructions.

3.1. Hazard labels that may not be attached to the packages in postal traffic

Hazard class 1, explosive substances or items



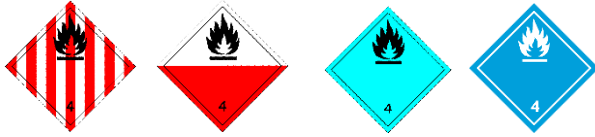
Hazard class 2, gases



Hazard class 3, flammable liquids



Hazard class 4, flammable solids (4.1), substances liable to spontaneous combustion (4.2), substances which, in contact with water, emit flammable gases (4.3)



Hazard class 5, oxidizing substances (5.1) and organic peroxides (5.2)



Hazard class 6, toxic substances (6.1) and infectious substances (6.2)



Hazard class 7, radioactive materials



Hazard class 8, corrosive substances



Hazard class 9, miscellaneous dangerous substances and articles



In addition to the above hazard labels, the following labels can also be attached to DG packages for environmentally hazardous substances and substances that are transported at elevated temperatures. Packages marked with these hazard labels are also prohibited in postal traffic.



3.2. Additionally prohibited packages of dangerous goods in postal traffic

Senders **may not** send by mail packages of **exempted quantities** of DG pursuant to ADR section 3.5, which are marked with the label:



Also **prohibited** are packages of **small quantities** of DG according to paragraph 1.1.3.6. ADR (up to 1,000 units or points) and packages with the following content:

- UN 1845 – carbon dioxide, solid or dry ice, even if used only as cooling agent,
- vacuum-packed trays or trays wrapped in expandable foil, if intended as external packaging.

4. Permitted packages of dangerous goods in domestic and international postal networks

Only DG with specific ADR exemptions are permitted:

- **DG to which ADR provisions do not apply** (ADR sections 1.1.3.2 f), 1.1.3.10 b) and d)),
- **DG in limited quantities or small packaging units,**
- **lithium ion batteries and lithium metal or alloy batteries and**
- **DG for which it is indicated in the special provisions of ADR section 3.3. that they are not subject to ADR provisions.**

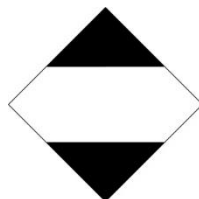
Additionally, it is allowed to transport the following in domestic road transport:


- **new batteries,**
- **biological substances of category B with the marking UN 3373.**

In international transport by road, only DG shipments in ADR exemptions from the first indent of Items 4 and 4.1., 4.2. and 4.3. of these Instructions may be sent, provided that the country to which DG are sent, is recorded in [Attachment 1](#) (List of countries with services and conditions for the acceptance of Connect parcels).

4.1. Conditions for the transport of dangerous goods in limited quantities (small packaging units)

A DG package in limited quantities or small packaging units must be marked with the prescribed marking for limited quantities of DG:



In addition to the marking for limited quantities of DG, the package can also be marked by orientation arrows  which must be taken into account in all transportation phases.







Other terms and conditions:

- total gross mass of the package may not exceed 30 kg (e.g. six jerrycans of 5 l each),
- expandable or shrinkable foil may not be used as external packaging,
- on the vehicle, the cargo must be secured against moving,
- transportation units (vehicles) with the maximum allowed mass exceeding 12 tonnes, transporting more than 8 tonnes of dangerous goods that can be sent in limited quantities, must be marked with the label for limited quantities of DG at the front and at the back.

All DG packages in limited quantities from [Annex 2](#) (List of Dangerous Goods in Limited Quantities) of these Instructions are permitted in postal traffic by road.

4.2. Conditions for sending lithium ion batteries and lithium metal or alloy batteries

If the sender meets the conditions of **special ADR provision 188** for a package that contains the batteries listed below, the package prepared in such a manner can be sent through the PS network. Packages must be prepared in accordance with the data from the table below.

Package	UN number	maximum values	maximum weight and maximum number of batteries or cells	Label	
lithium ion batteries	Batteries	UN 3480	≤ 20 Wh/cell or ≤ 100 Wh/battery	weight limitation is written in the General terms and conditions for the provision of other postal services	
	packaged with equipment	UN 3481	≤ 20 Wh/cell or ≤ 100 Wh/battery	weight limitation is written in the General terms and conditions for the provision of other postal services	
	built into equipment	UN 3481	≤ 20 Wh/cell or ≤ 100 Wh/battery	weight limitation is written in the General terms and conditions for the provision of other postal services	
			≤ 20 Wh/cell or ≤ 100 Wh/battery	packages not containing more than four cells or two batteries built into the equipment and packages containing equipment with inbuilt button-type batteries	no label
lithium metal or alloy batteries	Batteries	UN 3090	≤ 1 g lithium/cell ≤ 2 g lithium/battery	weight limitation is written in the General terms and conditions for the provision of other postal services	
	packaged with equipment	UN 3091	≤ 1 g lithium/cell ≤ 2 g lithium/battery	weight limitation is written in the General terms and conditions for the provision of other postal services	
	built into equipment	UN 3091	≤ 1 g lithium/cell ≤ 2 g lithium/battery	weight limitation is written in the General terms and conditions for the provision of other postal services	
			≤ 1 g lithium/cell ≤ 2 g lithium/battery	packages not containing more than four cells or two batteries built into the equipment and packages containing equipment with inbuilt button-type batteries	no label

4.3. Terms and conditions for sending DG in line with the special provisions of section 3.3. ADR

In some special provisions of ADR section 3.3. it is stated that ADR provisions do not apply to packages prepared in accordance with these special provisions. Therefore, packages prepared in accordance with the said special provisions can be sent using postal delivery services.

In spite of these provisions, senders **may not use postal delivery services** for sending packages prepared in accordance with the following special provisions: 168, 1st sentence, 201, 225, 226,

271, 289, 319, 327, 363 b) note 2 and g), 364, 373, 375 (if transported in a single package), 376, 377, 379, 382 (2nd and 3rd sentences), 565, 593, 598, 636, 645, 650, 658, 663 and 667.

4.4. Conditions for sending new batteries (UN 2794 and UN 2795)

Batteries listed under the above UN numbers **can only be sent in domestic postal traffic**. A sender who is a legal entity must prepare the package in such a manner that it is compliant with the special provision 598 which, among other things, stipulates that:

- batteries and thus packages are secured in such a way that they cannot slip, fall or be damaged;
- batteries and thus packages are provided with carrying devices, unless they are suitably stacked, e.g. on pallets;
- there are no dangerous traces of alkalis or acids on the outside;
- they are protected against short circuits.

4.5. Conditions for sending biological substances of category B (UN 3373)

Biological substances of category B (UN 3373) (human or animal samples or matter), **can only be transported in domestic postal traffic**. They can only be sent by institutions, laboratories or other legal entities who correctly mark the package with the appropriate marking and pack biological substances in the appropriate packaging in accordance with the packaging instruction P650. If these conditions are met, such packages can be sent using domestic postal delivery services.

Shipment label or marking:



Biological substances of category B

5. Tasks, conditions and responsibilities for the sender of dangerous goods

DG from these Instructions can only be sent in domestic and international postal delivery service by road by legal entities entered in the **List of the senders of DG**. To be entered in the List of the senders of DG, it is necessary to **sign agreement** on the sending of DG in ADR exemptions prepared by the contractor's sales personnel and sent for signature to the consignor (interested legal entity for sending dangerous goods in consignments). If necessary, the sales personnel and the security advisers for the transportation of DG must instruct such users of postal services about the delivery of DG into the PS network.

Prior to each first delivery of individual DG, the sender must submit a safety sheet for such DG, if required, or a statement that in the future they would deliver other DG from Item 4 herein to the email address nevarno.blago@posta.si. The sender can consult the security adviser for the transportation of DG via the above-mentioned email address.

Prior to every shipment of DG that may be shipped in limited quantities exceeding 8 tonnes, the sender must inform the PS of their intention via the email address nevarno.blago@posta.si. The following must be sent to the email address:

- data on the quantity and
- post office or location where DG would be delivered.

There are two exemptions, where a sender of DG hereunder can also be a natural person and need not be entered into the List of senders (also applies to legal persons), namely for the cases stated in Item 4.2. of these Instructions, in the lines marked "no label". The exemption only applies to the sending of lithium ion batteries and lithium metal or alloy batteries, namely under the special ADR provision 188 which does not require that a package be marked with a label.

Exemption also applies to the senders of biological substances of category B, Item 4.5. herein, where these can be natural persons who need not be entered in the List of senders, on condition that the biological substances are sent as a business response to legal persons entered in the List of senders. In such cases, such legal persons are responsible for providing to the senders all necessary components for such business response, as well as the instructions for the preparation of a shipment of biological substances of category B in accordance with the ADR packaging instruction P650.

The sender is responsible for appropriate packaging and marking of DG packages, as well as delivery of shipments that are compliant with the ADR exemptions herein.

Maribor, april 2021

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