

REGULATIONS ON THE CARRIAGE OF DANGEROUS SUBSTANCES AND ARTICLES

Part 5: DHL Paket international (International DHL parcels) (valid from April 1st, 2020)

1 General Information / Scope

This part 5 of the regulations shall apply to international parcel shipping of dangerous goods with DHL Paket international.

- Unless otherwise specified, the following shall apply (in the relevant version):
- the German Law on the Transport of Dangerous Goods (Gesetz über die Beförderung gefährlicher Güter, GGBeG),
 - the "German Dangerous Goods Ordinance for Road, Rail and Inland Waterways" (Gefahrgutverordnung Straße, Eisenbahn und Binnenschiff, GGVSEB),
 - the German Maritime Dangerous Goods Regulations (Gefahrgutverordnung See),
 - the Agreement concerning the International Carriage of Dangerous Goods by Road (ADR/IMDG Code) and
 - the International Maritime Dangerous Goods Code (IMDG Code).

The designations and classifications used below correspond to the ADR/IMDG Code.

The transitional measures as per 1.6.1.29, 1.6.1.46 and 1.6.2.11 ADR/IMDG Code.

2 Forbidden and Permissible Substances and Articles

- The following substances and articles are **excluded** from carriage:
 - which are not accepted for carriage as listed in 2.2 ADR/IMDG Code,
 - with the entry "CARRIAGE PROHIBITED" in the appropriate line of table A, 3.2 ADR/IMDG Code,
 - class 1 (explosive substances and articles), e.g. ammunition (cartridges), UN No. 0012, 0014 and 0055, all sparklers and fireworks, UN No. 0333, 0334, 0335, 0336, 0337 or safety devices, pyrotechnic (e.g. airbags, also built-in), UN No. 0503
 - Substances and articles of class 2 (gases), e.g. lighters or lighter refills, containing flammable gas, un no. 1057, refrigerated liquefied gases of classification code 3A for refrigeration and conditioning purposes, or fertilizer ammoniating solution with free ammonia, un no. 1043 empty gas cylinders (partially exhausted) with the exception of gases after the SP 653, are not permitted
 - class 6.2 (infectious substances) of the categories A and B, UN No. 2814 or 2900 and 3373 (including biological products, medical or clinical waste, animal products, medical devices and medical equipment belonging to these categories), medical or clinical waste, un no. 3291 or infected live animals, except those listed in the following table

- of class 7 (radioactive substances), e.g. ionizing smoke detectors, UN No. 2910 or 2911
- of class 8 (corrosive substances), e.g. non-leak-proof batteries, UN No. 2794 and 2795
- of class 9 (various dangerous substances and articles), e.g. battery-powered vehicles and equipment, un no. 3171, with wet or sodium batteries
- UN 3335 Air transport regulated substances (durian stink fruit)
- with entry "O" in column 7a of table A, 3.2 ADR/IMDG Code (except for substances or articles with UN No. 1070, 1361 only PGIII, 1362, 2857, 2990, 3072, 3088 only PG III, 3090, 3091, 3245, 3316, 3358, 3480, 3481, 3499, 3508, 3528, 3529 and 3530 which may be transported under the conditions specified in these provisions),
- dangerous goods packaged in exempted quantities pursuant to 3.5 ADR/IMDG Code. (Exception: Substances and articles which may be carried in accordance with ADR/IMDG Code 3.5.1.4 as "smallest quantity")

Substances and articles are also excluded where special provisions pursuant to 3.3 ADR/IMDG CODE, except quantity limits for each inner packaging and concentration, other conditions have to be complied with (in particular, special provisions 168 (first sentence), 201, 225, 226, 271, 283, 289, 307, 319, 327, 363 (b) comment 2, 364, 373, 375, 376, 377, 379, 382 (2. and 3. sentence), 565, 593, 598, 636, 645, 650, 658, 663 and 667 b(i) + c, 672.

- In DHL PAKET shipments, permitted are only those substances and articles which are
 - dangerous goods packed in limited quantities and permitted pursuant to 3.4 ADR/IMDG Code,
 - not subject to the provisions of the ADR/IMDG Code because of
 - exemption pursuant to 1.1.3.2. (f) (g), and 1.1.3.10 (b) and (d) ADR/IMDG Code,
 - exemption pursuant to 1.1.3.4.1. ADR/IMDG Code in conjunction with special provisions pursuant to 3.3 ADR/IMDG Code, providing the latter's application is not excluded in section 1,
 - exemptions in the provisions on classification pursuant to 2.2 ADR/IMDG Code,
 - entry in table A 3.2 ADR/IMDG Code.

The following limitations must be complied with regarding the carriage of the above:

Class 2: Gases

Classification Code	Packing Group	UN No.	Name and description	Max. net Qty per Inner Packaging	Max. net Qty per Package	Special Information in ADR/IMDG Code
1A, 2A, 3A		all				
4A		2073	Ammonia Solution in water, with more than 35% but not more than 50% ammonia	120 ml	15 L	
1A, 2A		1006, 1013, 1046, 1066	Argon, compressed; Carbon Dioxide; Helium, compressed; Nitrogen, compressed	¹⁾	²⁾	SP 653 ^{3) 4)} (no mixed packing with other dangerous goods)
			Helium in balloons	⁵⁾	²⁾	1.1.3.2 c)
2A, 2O		1013, 1070	Carbon Dioxide; Nitrous Oxide, cream capsules	⁶⁾	²⁾	SP 584
5A, 5F, 5O		1950	Aerosols (spray cans), asphyxiant, flammable, oxidizing	1 L	15 L	SP 190 and SP 344 ^{3) 7)}
		2037	Receptacles small, containing gas, (gas cartridges), asphyxiant, flammable, oxidizing	1 L	15 L	SP 191, SP 303 and SP 344
5C, 5CO, 5FC		1950	Aerosols (spray cans), corrosive	500 ml	15 L	SP 190 and SP 344 ^{3) 7)}
5T, 5TC, 5TF, 5TFC, 5TO, 5TOC		1950	Aerosols (spray cans), toxic			SP 190 and SP 344 ^{3) 7)}
		2037	Receptacles, small, containing gas (gas cartridges), toxic	120 ml	15 L	SP 303 and SP 344
6A		1044	Fire extinguishers	120 ml	15 L	LQ and SP 594 ^{3) 4)}
		2857	Refrigerating machines containing non-flammable, non-toxic gases	⁸⁾	²⁾	SP 119 ⁴⁾
		3164	Articles, pressurized, pneumatic or hydraulic (containing non-flammable gas)	⁹⁾	²⁾	SP 283, SP 371 and SP 594
6F		3358	Refrigerating machines containing flammable, non-toxic, liquefied gas	¹⁰⁾	²⁾	SP 291 ⁴⁾
		3529	Engine / machinery, internal combustion, flammable gas powered	⁵⁾	²⁾	SP 363 (a), (b) except note 2, (d), (f) and (g) (i) - (iii)

¹⁾ See Special Provision 653; product of test pressure and capacity is max. 15,2 MPa · litre (152 bar · litre)

²⁾ maximum gross mass: 30 kg

³⁾ Special regulations for packaging, see section 3

⁴⁾ Special requirements for the marking, see section 4

⁵⁾ no limit

⁶⁾ See Special Provision 584

⁷⁾ On aerosol dispensers, the net amount is the volume (mentioned in ml) and the capacity (the number in the rectangle mentioned without unit)

⁸⁾ See Special Provision 119, last sentence

⁹⁾ See Special Provision 371 (1) (a)

¹⁰⁾ See Special Provision 291, last sentence

Class 3: Flammable Liquids

Classification Code	Packing Group	UN No.	Name and description	Max. net Qty per Package	Max. net Qty per Package	Special Information in ADR/IMDG Code
F1	I	1133, 1139, 1210, 1263, 1267, 1268, 1863, 1866, 3295	Adhesives; coating solution; Printing ink / Paint or Printing ink / Paint related materials; Petroleum crude oil; Petroleum distillates / -products, n.o.s.; Fuel, aviation, turbine, engine; Resin solution, flammable; Hydrocarbons, liquid, n.o.s.	500 ml	15 L	
	II			1 L	15 L	
	III	all		3 L	15 L	
F3	II	3269	Polyester resin kit, liquid base material	500 ml	15 L	SP 236
	III			3 L	15 L	
		3528	Engine / machinery, internal combustion, flammable liquid powered	⁵⁾	²⁾	SP 363 (a), (b) except note 2, (c), (f) and (g) (i) - (iii)
FT1, FT2, FTC, FC	II			500 ml	15 L	
	III	all		3 L	15 L	

Class 4.1: Flammable solids, self-reactive substances, polymerizing substances and desensitized explosives

Classification Code	Packing Group	UN No.	Name and description	Max. net Qty per Package	Max. net Qty per Package	Special Information in ADR/IMDG Code
F1, F3, F4	II			500 g	15 kg	UN 3527: SP 236
	III	all		3 kg	15 kg	UN 1331: MP 12 ³⁾
F1		1327	Hay, Straw or Bhusa	⁵⁾	²⁾	
		2000	table tennis balls made of celluloid	¹¹⁾	¹¹⁾	SP 383

Class 4.2: Substances liable to spontaneous combustion

Classification Code	Packing Group	UN No.	Name and description	Max. net Qty per Package	Max. net Qty per Package	Special Information in ADR/IMDG Code
S2	III	1361	Carbon, animal or vegetable origin			SP 665
		1362	Carbon, activated	⁵⁾	²⁾	SP 646
		1372	Fibres animal or fibres vegetable, burnt, wet or damp			
		1387	Wool waste, wet			
		1856	Rags, oily	³⁾	²⁾	
		1857	Textile waste, wet			

Class 4.3: Substances which, in contact with water, emit flammable gases

Classification Code	Packing Group	UN No.	Name and description	Max. net Qty per Package	Max. net Qty per Package	Special Information in ADR/IMDG Code
W1, W2, WF1, WF2, WC1, WC2, WT1, WT2	II			500 ml/g	15 L/kg	
	III	all		3 L/kg	15 L/kg	

Class 5.1: Oxidizing substances

Classification Code	Packing Group	UN No.	Name and description	Max. net Qty per Package	Max. net Qty per Package	Special Information in ADR/IMDG Code
O1, O2, OC1, OC2, OT1, OT2	II			500 ml/g	15 L/kg	
	III	all		3 L/kg	15 L/kg	

Klasse 5.2: Organische Peroxide

Classification Code	Packing Group	UN No.	Name and description	Max. net Qty per Package	Max. net Qty per Package	Special Information in ADR/IMDG Code
P1		3101	Organic Peroxide Type B	25 ml	15 L	
		3103	Organic Peroxide Type C			
		3102	Organic Peroxide Type B			
		3104	Organic Peroxide Type C	100 g	15 kg	
		3105	Organic Peroxide Type D			
		3107	Organic Peroxide Type E			
		3109	Organic Peroxide Type F	125 ml	15 L	
		3106	Organic Peroxide Type D			
		3108	Organic Peroxide Type E			
		3110	oOrganic Peroxide Type F	500 g	15 kg	

²⁾ maximum gross mass: 30 kg
³⁾ Special regulations for packaging, see section 3
⁵⁾ no limit

¹¹⁾ See Special Provision 383 (net mass per table tennis balls not more than 3,0 g and total net mass of the table tennis balls per package not exceeding 500 g)

Class 6.1: Toxic substances

Classification Code	Packing Group	UN No.	Name and description	Max. net Qty per Package	Max. net Qty per Package	Special Information in ADR/IMDG-Code
T1, T2, T3, T4, T5, T6, T7, T9, TC2, TC4, TF1, TF2, TF3, TO1, TO2, TW1, TW2	II	all	Liquids Solids	100 ml 500 g	15 L 15 kg	
T1, T2, T3, T4, T5, T6, T7, TF2	III	all	Liquids or solids	3 L/kg	15 L/kg	

Class 6.2: Infectious substances

Name and description Classification Code	Max. net Qty per Package	Max. net Qty per Package	Special Information in ADR/IMDG Code
Exempt substances and articles according ADR	5)	2)	2.2.62.1.5.1 to 2.2.62.1.5.7 ADR/IMDG Code
Exempt human or animal specimens for which there is minimal likelihood that pathogens ¹⁾ are presented	5)	2)	2.2.62.1.5.8 ADR/IMDG Code ^{3) 4)}
Medical devices or equipment potentially contaminated or containing infectious substances	5)	2)	2.2.62.1.5.9 ADR/IMDG Code ^{3) 4)}
Biological products (exempted)	5)	2)	2.2.62.1.9 a) ADR/IMDG Code
Animal material (animal carcasses, animal body parts, animal foodstuffs), known not to contain pathogens ¹⁾	5)	2)	3)

Class 8: Corrosive substances

Classification Code	Packing Group	UN No.	Name and description	Max. net Qty per Package	Max. net Qty per Package	Special Information in ADR/IMDG Code
C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, CF1, CF2, CO1, CO2, CT1, CT2	II III	all (except 1910 2812)		500 ml/g 3 L/kg	15 L/kg 15 L/kg	3) 3)
C6		1910	Calcium oxide	5)	2)	
		2812	Sodium alluminate, solid	5)	2)	
CFT	II	2683	Ammonium sulphide, solution	500 ml	15 L	3)
CT3		3506	Mercury contained in manufactured articles	1 kg	15 kg	SP 366
C11		2800	Batteries, wet, no-spillable, electric storage	5)	2)	SP 238
		3028	Batteries, dry, containing potassium hydroxide solid, elektric storage	2 kg	4 kg	SP 304 (only inactivated batteries without water)

Class 9: Miscellaneous dangerous substances and articles

Classification Code	Packing Group	UN No.	Name and description	Max. net Qty per Package	Max. net Qty per Package	Special Information in ADR/IMDG Code
M3	III	2211	Polymeric beads, expandable, evolving flammable vapour	3 kg	15 kg	SP 382, first sentence ²⁾
M4		3090	Lithium metal batteries	12)	2)	SP 188 ³⁾ SP 387
		3091	Lithium metal batteries contained in equipment or packed with equipment	12)	2)	SP 188 ³⁾ SP 387
		3480	Lithium ion batteries	12)	2)	SP 188 ³⁾ SP 387
		3481	Lithium ion batteries contained in equipment or packed with equipment	12)	2)	SP 188 ³⁾ SP 387
M5		2990	Life-saving appliances, self-inflating	13)	2)	SP 296 (only last paragraph)
		3072	Life-saving appliances, not self-inflating	13)	2)	
M6	III	3082	Environmentally hazardous substances, liquid, n.o.s.	3 L	15 L	Shipping only in accordance with 3.4 ADR/IMDG-Code (no application of SP 275/2.10.2.7)
M7	III	3077	Environmentally hazardous substances, solid, n.o.s.	3 kg	15 kg	
M8		3245	Genetically modified microorganisms (GMMO) or genetically modified organisms (GMO)	5)	2)	SP 219 ^{3) 4)} (not in refrigerated liquid nitrogen)
M11		2017	Ammonium nitrat based fertilizer	5)	2)	
		2216	Fish meal (fish scap), stabilized	5)	2)	
		2807	Magnetized material	5)	2)	3)
		3166	Vehicle, flammable liquid / gas powered	14)	2)	SP 312 and SP 388, SP 666 ^{3) 4)}
		3171	Battery-powered vehicle / equipment (not with wet or sodium batteries)	5)	2)	SP 360 a) und b) (i)
		3316	Chemical-kit of first aid kit		2)	SP 251 last paragraph
		3363	Dangerous Goods in machinery or in apparatus	5)	2)	SP 672 first note ^{3) 4)}

²⁾ maximum gross mass: 30 kg

³⁾ Special regulations for packaging, see section 3

⁴⁾ Special requirements for the marking, see section 4

⁵⁾ no limit

¹²⁾ See Special Provision 188

¹³⁾ see special Provision 296, last paragraph

¹⁴⁾ see special Provision 251, last paragraph

¹⁾ Pathogens in accordance with 2.2.62.1.1 ADR/IMDG-CODE are microorganisms (including bacteria, viruses, rickettsia, parasites, fungi) and other agents such as prions, which can cause disease in humans or animals.

Class 9: Miscellaneous dangerous substances and articles

Classification Code	Packing Group	UN No.	Name and description	Max. net Qty per Package	Max. net Qty per Package	Special Information in ADR/IMDG Code
		3496	nickel metal hydride batteries	5)	2)	4)
		3499	Capacitor, electric double layer (with an energy storage capacity not greater than 0,3 Wh)	5)	2)	SP 361 (only second sentence)
		3508	Capacitor, asymmetric (with an energy storage capacity not greater than 0,3 Wh)	5)	2)	SP 372 (only second sentence)
		3530	Engine / machinery, external combustion	5)	2)	SP 363 (a), (b) except note 2, (e), (f) and (g) (i) - (iii) 4)

²⁾ maximum gross mass: 30 kg

³⁾ Special regulations for packaging, see section 3

⁴⁾ Special requirements for the marking, see section 4

⁵⁾ no limit

¹²⁾ See Special Provision 188

¹³⁾ See Special Provision 296, last paragraph

3 Packaging and Shipping

General specifications:

- All substances and articles approved in accordance with this regulation must be packed safely; the unpackaged shipment is not allowed. The packaging must be sufficient protection against the usual static and dynamic loads, which inevitably arise during the carriage have. In particular, they must not tear, burst or be punctured and do not cause disturbances in the postal machining process – neither in the manual nor the machining (in the sorting and distribution).
- Dangerous goods shipped in "Limited Quantities" according to 3.4 ADR/IMDG Code, must be packed in accordance with the applicable packing instructions 3.4.1, 3.4.2, 3.4.4 and 3.4.11 ADR/IMDG CODE. single packagings are not permitted. combination packagings as specified in 6.1.4.21 ADR/IMDG CODE may be used.
- For others, under Section 2 allowable dangerous goods have to fulfill the general packing provisions, 4.1.1 ADR/IMDG CODE. In particular, stable overpacks or outer packagings must be used to meet the requirements in accordance with 6.1.4 ADR/IMDG CODE; for fibreboard boxes (4G) the requirements for the water resistance according to 6.1.4.12.1 ADR/IMDG CODE is not required.
- Trays in shrink or stretch film and envelopes, padded envelopes with bubble wrap and foil bags or pouches are not permitted as outer packagings, but can be used as inner or intermediate packagings.
- Successfully tested design types of packagings in accordance with 6.1 and 6.2 ADR/IMDG Code are considered to provide sufficient protection against unavoidable static and dynamic load normally encountered during postal transport, provided the conditions on the applicable packaging instructions are complied with.
- Closures (like screw caps) of inner packagings containing liquids (e.g. bottles, drums and jerrycans) must be checked for tightness and if necessary with the torque specified by the manufacturer to attract.
- Spray head fasteners are to be replaced by screw caps and can be supplied loose. Alternatively, they can be protected with a suitable and sufficiently thick cushioning material. Fasteners with integrated extraction device (e.g. lift-up lid fasteners) shall be provided with an additional fuse (e.g. adhesive tape) so that any release of the substance is effectively prevented. Threaded closures with integrated release devices (e.g. spray nozzle) must be provided with an additional safety mechanism.
- If used as a sealing agent,
 - Spreading clamps
 - are shaped so that their edges are horizontal to each other,
 - be put through all punched holes in the flap,
 - flush against the top;
 - Staples must be secured so that they do not protrude from the surface;
 - Reclosable fasteners (e.g. tabs with self-adhesive strips, sliding and cord closures or certain plug-in seals) so stick even after repeated opening that the flap does not protrude and remain functionally safe as well;
 - Fitting clips
 - locked in punched or cut-outs,
 - arrested by counter-tabs, or
 - be fixed by means of adhesive tape.
- Inner packagings that are liable to break or be easily punctured (such as those made of glass, porcelain, stoneware or certain plastics) must be placed in suitable intermediate packagings meeting the requirements in accordance with 4.1.1.1, 4.1.1.2 and 4.1.1.4 to 4.1.1.8 ADR/IMDG Code and be so designed that they meet the construction requirements of 6.1.4 ADR/IMDG CODE.
- The standard rules applies for empty packagings which have contained a dangerous substances according 4.1.1.1 ADR/IMDG CODE, unless adequate measures have been taken (e.g. as cleaning, neutralization, disinfection) to eliminate any danger. The provisions for UN No. 3509 packagings, discarded, empty, uncleaned, do not apply.
- Substances and articles listed in Section 2 of this Part 2 of the regulations may be packed together within the limits set in 4.1.1.6 and 4.1.10.1 ADR/IMDG CODE in conjunction with other allowable dangerous goods (except gases that are transported in accordance with Special Provision 653) provided there is no dangerous reaction.
- In a shipment with more substances belonging to different (as described in the section 2 of this part 2 of the regulations) classes, classification codes or packaging groups, the total net quantity must not exceed the maximum allowed quantity per substance of a single shipment. In the calculation, 1 ml is equivalent to 1 g.
- The gross weight of the packages must not be more than 30 kg (UN No. 1331 "Strike anywhere": package shall not weigh more than 27 kg according 4.1.10.4 ADR/IMDG CODE, MP 12). The shipper has to transmit the cross weight by a clearly visible, statement on the package or written or electronic transfer.
- If dangerous goods are shipped in "Limited Quantities" according to 3.4 ADR/IMDG CODE, the consignor has to
 - provide the gross mass of each package in a verifiable manner (e.g. by clearly visible and lasting indicated on the package or by written or electronic transmission).
 - refer to hazardous materials generally.

Special requirements:

- If gases of UN No. 1006, 1013, 1046 and 1066 in accordance with special provision 653 ADR/IMDG Code are transported, they shall not be packed together with other dangerous goods.
 - Fire extinguisher (UN No. 1044) must be packed in strong outer packagings and must also be provided with effective protection against inadvertent discharge (e.g. by use of wire, stable cord, ...). As well it must be additionally arranged a suitable and adequate thick cushion around the triggering mechanism (push button, hand lever, or similar).
 - Aerosol dispensers (UN No. 1950) shall be provided with protection against inadvertent discharge pursuant to special provision 190 ADR/IMDG CODE (first sentence). If compressed gas packs have laterally protruding parts, effective separating materials have to be arranged between them.
 - Packaging for UN No. 1372, 1387, 1856 and 1857 as well as animal material (exempt animal foodstuff) must consist of at least three components:
 - one or more primary receptacle(s):
 - a plastic film sack a minimum of 100 µm (0.1 mm) thick, tightly shut and placed in
 - one or more secondary package(s):
 - a plastic film sack a minimum of 100 µm (0.1 mm) thick, tightly shut and provided with an adequate amount of absorbent material in the case of liquid contents and placed in
 - outer packaging (e.g. a suitably sized stable folding box made of double wall corrugated cardboard). An overpack is permitted.
 These substances and items as well as Animal food staff shall be packaged so that fluids contained can not leak and there is no harm or damage to other items.
 - For exempted patient specimen and uncleaned medical devices or equipment, only packaging according 2.2.62.1.5.8 or 2.2.62.1.5.9 ADR/IMDG CODE is permitted. The outer packaging shall be in the form of a box.
 - Liquid substances of Class 8, Packing Group II, in inner packagings of glass, porcelain or stoneware must be enclosed in a compatible and rigid intermediate packaging.
 - Magnetic substances (UN No. 2807) shall be packaged in such a way that
 - shipments cannot stick to metal surfaces and
 - do not damage contents of other shipments, such as magnetic data carriers.
- This can be achieved by proper shielding of the magnetic field and/or an equivalent size of the packaging.
- Genetically modified microorganisms (GMMOs) and genetically modified organisms (GMOs), UN No. 3245, shall be packaged in accordance with 4.1.4.1 ADR/IMDG CODE, packing instruction 904.
 - Objects classified as UN No. 3166, 3363, 3528, 3529 and 3530 shall be packed in fluidtight packaging. All remaining hazardous ingredients are to be emptied prior packaging (where technically possible). Existing openings have to be leak-proof sealed. For liquids contained, wicking material should be supplemented in a sufficient quantity.

Packages containing substances and articles classified under 3.5.1.4 ADR/IMDG CODE (De Minimis Quantities) must be packed in accordance with 3.5.2 and tested according 3.5.3 ADR/IMDG CODE.

Tests can be commissioned and carried out under following contact:

Deutsche Post AG
Service Niederlassung Post & Paket Deutschland
Verpackungsprüfstelle
64276 Darmstadt

Fax: +49 6151 908 6600 oder +49 69 653015 16601
E-Mail: verpackungspruefung@deutschepost.de

4 Marking

Packages which contain substances and/or articles in "Limited Quantities" according 3.4 ADR/IMDG Code must be marked clearly and durably as follows (preferably on the address side) pursuant to 3.4.7 ADR/IMDG Code:



The top and bottom portions and the surrounding line of this mark shall be black. The centre area shall be white or kept in a sufficiently contrast with the background color and may not include additional entries (e.g. as UN No., name or description). The minimum dimensions shall be 100 x 100 mm and the minimum width of line forming diamond shall be 2 mm. If required by the size of the package, this mark may be reduced to not less than 50 x 50 mm and the width of line can be reduced to 1 mm, provided that they remain clearly visible. The page length should be chosen so that the mark can be as large as possible attached to the package. An arbitrary reduction is not allowed.

The mark in line with 3.4.8 ADR/IMDG Code (diamond with "Y") is permissible according 3.4.9 ADR/IMDG Code:



The mark of overpacks must be made pursuant to 3.4.11 ADR/IMDG Code.

Packages containing additional information next to the mark (e.g. UN number and description) are not required.

Dangerous goods being subject to special provisions 3.3 ADR/IMDG Code, have to be marked as follows:

- GMO or GMMO pursuant to special provision 219 ADR/IMDG Code with the UN No. "3245" and preceded by the letters "UN" inside a diamond (dimensions at least 50 x 50 mm, character height at least 6 mm)



- Substances pursuant to special provision 653 ADR/IMDG Code with the relevant UN number of the gas and preceded by the letters "UN" inside a diamond (dimensions at least 100 x 100 mm, character height at least 6 mm).



- Lithium batteries with UN No. 3090, 3091, 3480 and 3481 under special provision 188 (f) ADR/IMDG Code with the mark according 5.2.1.9 ADR/IMDG Code.



*) space for the UN number (es) and

**) space for the telephone number, under which additional information can be obtained

This provision shall not apply to:

- which are contained button cell batteries installed in equipment (including circuit-boards), or
- with no more than four cells installed in equipment, or
- with no more than two batteries installed in equipment, provided the shipment consists at most of two of such packages.

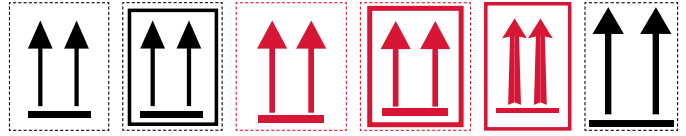
Packages with batteries, UN 3496 Batteries, nickel-metal hydride, must be marked with "Nickelmetallhydridbatterien" when shipping to islands that are only accessible by sea.

Packages with patient samples and uncleaned medical samples Instruments and devices are to be marked as follows:

- "FREIGESTELLTE MEDIZINISCHE PROBE" (EXEMPT HUMAN SPECIMEN) OR
- "FREIGESTELLTE VETERINÄRMEDIZINISCHE PROBE" (EXEMPT ANIMAL SPECIMEN)
- "GEBRAUCHTES MEDIZINISCHES INSTRUMENT" (USED MEDICAL DEVICE) OR
- "GEBRAUCHTES MEDIZINISCHES GERÄT" (USED MEDICAL EQUIPMENT)

Packages including fire extinguishers, un no. 1044, which are transported in accordance with Special Provision 594, shall be marked with "FEUERLÖSCHER" (FIRE EXTINGUISHER; letter height at least 12 mm).

Orientation arrows shall be applied according to 5.2.1.10 ADR/IMDG Code (for packages with articles under UN No. 1044, 2857, 3166, 3358, 3363, 3528, 3529 and 3530). Marks for orientation on packages according to the illustrations 7.4.D and 7.4.E of the IATA DGR are permitted.



The marks will not be supplied or made available by Deutsche Post or DHL Paket.

5 Specific Notes

For all shipments, the information in

- the "General Terms & Conditions of DHL for the (International) Parcel/International Service" (AGB Paket/International),
 - the "Conditions of dispatch for DHL international parcel services" (Versandbedingungen DHL Paket national und international),
 - the "Services and Prices" (Leistungen und Preise) (in particular, minimum and maximum dimensions and maximum permissible gross mass),
 - product-related brochures
- must be complied with, in the respective version.

In derogation of the above regulations contained in this part 2, business customers are permitted to send on the basis of additional agreements.

In the event of non-compliance with

- regulations of classification, packaging and marking,
- provisions of these regulations and
- other postal requirements,

the sender shall be liable for the consequences of any damage occurring during shipping.

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