Regulations of 1 July 2014 No. 944 on dangerous goods on Norwegian ships

Legal basis: Laid down by the Norwegian Maritime Authority on 1 July 2014 under the Act of 16 February 2007 No. 9 relating to ship safety and security (Ship Safety and Security Act) sections 6, 9, 11, 12, 13, 19 and 20, cf. Formal Delegation of 16 February 2007 No. 171 and Formal Delegation of 31 May 2007 No. 590.
EEA references: EEA Agreement Annex XIII point 55a (Directive 2009/17/EC and Directive 2011/15/EU).
Amendments: Amended by Regulations of 5 September 2014 No. 1158, 15 September 2014 No. 1217, 11 December 2015 No. 1561, 6 September 2017 No. 1360, 20 September 2017 No. 1439, 19 December 2017 No. 2347, 11 December 2019 No. 1708 (in force on 1 January 2020), 18 December 2019 No. 1888 (in force on 1 January 2020), 19 November 2020 No. 2411, 17 December 2020 No. 2985 (in force on 1 January 2021), 1 June 2022 No. 1323, 7 November 2023 No. 1794 (in force on 1 January 2024), 21 June 2024 No. 1307 (in force on 1 July 2024), 15 December 2025 No. 2917 (in force on 1 January 2026), 29 June 2026 No. 1399 (in force on 1 July 2026).

Chapter 1
Scope of application and general provisions

Section 1
Scope of application

These Regulations apply to Norwegian ships, including barges.

Section 2
Prohibition

The carriage of dangerous goods on Norwegian ships is prohibited, unless provided otherwise by these or other Regulations laid down under the Ship Safety and Security Act.

The prohibition does not apply to carriage of packaged dangerous goods mentioned in ADR 2017 subsection 1.1.3.1.a when the cargo is carried in the vehicles of private individuals on board ro-ro ships forming a part of the road network in Norway.

Amended by Regulation of 6 September 2017 No. 1360 (in force on 15 September 2017).

Section 3
Declaration of the dangerous goods

The master or company shall receive a declaration of the dangerous goods before the goods are taken on board the ship. The declaration shall contain information about:

a. the correct technical name of the goods, with:
    1. the United Nations (UN) numbers where they exist;
    2. the IMO hazard classes in accordance with the International Maritime Dangerous Goods (IMDG) Code, the International Code for the Construction and Equipment of Ships Carrying Liquefied Gases in Bulk (IBC Code), the International Code for the Construction and Equipment of Ships Carrying Liquefied Gases in Bulk (IGC Code);
b. the class of the ship required for the cargo by the International Code for the Safe Carriage of Packaged Irradiated Nuclear Fuel, Plutonium and High-Level Radioactive Wastes on Board Ships (INF Code);
c. the quantities of dangerous goods;
d. the identification marks of the cargo transport units if the dangerous goods are being carried in cargo transport units other than tanks; and
e. the emergency numbers of the shipper or any other person or body in possession of information on the physico-chemical characteristics of the products and on the action to be taken in an emergency.

The declaration shall be available on board the ship.

Section 4
First aid in the event of chemical poisoning and procedures for fire and discharges

Ships carrying dangerous goods shall have on board the manual “Medical First Aid for Use in Accidents involving Dangerous Goods (MFAG)” (MSC/Circ.857).

Ships carrying packaged dangerous goods shall in addition have procedures for handling fire and discharges that follow the Emergency Response Procedures for Ships Carrying Dangerous Goods (EmS) (MSC/Circ.1025). The procedures shall be followed in the event of fire and discharges.

Chapter 2
Carriage of dangerous goods on ships engaged on foreign voyages

Section 5
Carriage of dangerous goods on ships engaged on foreign voyages

For cargo ships and passenger ships engaged on foreign voyages, the following shall apply as regulation:

a. the International Convention for the Safety of Life at Sea, 1974 (SOLAS) consolidated edition 2020, chapter VII;
b. the International Maritime Dangerous Goods Code (IMDG Code) consolidated edition 2024, as amended by MSC.556(108);
c. the International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk (IBC Code), cf. MSC.4(48), consolidated edition 2020 as amended by MSC.460(101) and MSC.526(106);
d. the International Code for the Construction and Equipment of Ships Carrying Liquefied Gases in Bulk (IGC Code) consolidated edition 2014, cf. MSC.370(93), as amended by MSC.411(97), MSC.441(99), MSC.476(102), MSC.492(104), MSC.523(106) and MSC.566(109);
e. the International Code for the Safe Carriage of Packaged Irradiated Nuclear Fuel, Plutonium and High-Level Radioactive Wastes on Board Ships (INF Code), cf. MSC.88(71), as amended by MSC.118(74), MSC.135(76) and MSC.241(83).

Amended by Regulations of 11 December 2015 No. 1561(in force on 1 January 2016), 19 December 2017 No. 2347 (in force on 1 January 2018), 11 December 2019 No. 1708 (in force on 1 January 2020), 18 December 2019 No. 1888 (in force on 1 January 2020), 17 December 2020 No. 2985 (in force on 1 January 2021), 1 June 2022 No. 1323, 7 November 2023 No. 1794 (in force on 1 January 2024), 21 June 2024 No. 1307 (in force on 1 July 2024), 15 December 2025 No. 2917 (in force on 1 January 2026) , 29 June 2026 No. 1399 (in force on 1 July 2026).

Section 6
Carriage of hazardous liquid substances on ships engaged in the offshore petroleum industry

Offshore support vessels which carry hazardous liquid substances in bulk and comply with the IMO legislation for the transport and handling of hazardous liquid substances in bulk on offshore support vessels, cf. IMO Resolution A.1122(30) (OSV Chemical Code) need not comply with the requirements of section 5 (c) and (d).

Offshore support vessels mean:

a. vessels primarily engaged in the transport of stores, materials and equipment to and from mobile offshore drilling units or facilities and other similar offshore installations;
b. vessels, including well stimulation vessels, which are primarily engaged in supporting the operation of offshore installations. Mobile offshore drilling units, crane barges, lay barges or floating living quarters are not offshore support vessels.

Offshore support vessels constructed before 1 January 2021 which carry limited amounts of hazardous liquid substances in bulk, may as an alternative to the requirements of the first paragraph comply with IMO Resolution A.673(16), as amended by MSC.236(82).

The Norwegian Maritime Authority may exempt ships constructed on or after 19 April 1990 and before 1 January 2021 from one or more of the requirements of the first paragraph if the company applies for an exemption in writing and the following requirements are met:

a. The ship complies with IMO Resolution A.673(16), as amended by MSC.236(82).
b. The stability requirements of the OSV Chemical Code are met based on the stability requirements at the year of construction.
c. It is established that compensating measures will maintain the same level of safety as the requirements of the first paragraph.

Ships covered by the third paragraph may carry “offshore contaminated bulk liquid P” if they meet the requirements of chapter 16 in A.1122(30) and the conditions of MSC.460(101). Requirements for stability and fitting of the tank for ship type 2 need not be followed if equivalent requirements of A.673(16) are met.

Amended by Regulations of 11 December 2015 No. 1561 (in force on 1 January 2016), 17 December 2020 No. 2985 (in force on 1 January 2021).

Section 7

Chemical tankers and gas carriers constructed before 1 July 1986

Chemical tankers, the keel of which was laid or which were at a similar stage of construction before 1 July 1986, and which comply with the Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk (BCH Code) (A.212(VII)), as amended by MSC.376(93) and MSC.463(101), need not comply with the IBC Code.

Gas carriers, the keel of which was laid or which were at a similar stage of construction before 1 July 1986, and which comply with the Code for Existing Ships Carrying Liquefied Gases in Bulk (Gas Code) (A.329(IX)), need not comply with the IGC Code.

Gas carriers, the keel of which was laid or which were at a similar stage of construction before 1 July 1986, and for which the contract for the construction was placed after 31 October 1976, the keel of which was laid or which reached a similar stage of construction after 31 December 1976 or the delivery of which took place after 30 June 1980, and which comply with the Code for the Construction and Equipment of Ships Carrying Liquefied Gases in Bulk (GC Code) (A.328(IX)), as amended by MSC.377(93), need not comply with the IGC Code.

Amended by Regulations of 11 December 2015 No. 1561(in force on 1 January 2016), 17 December 2020 No. 2985 (in force on 1 January 2021).

Chapter 3
Carriage of dangerous goods on ships engaged on domestic voyages and on the Norwegian continental shelf

Section 8

Carriage of dangerous goods on ships engaged on domestic voyages

Section 5 shall apply accordingly to passenger ships engaged on domestic voyages, which comply with section 3 first paragraph of the Regulations of 1 July 2014 No. 1099 on fire protection on ships.

Sections 5 and 7 shall apply correspondingly to cargo ships engaged on domestic voyages.

Ships covered by the first and third paragraphs and that operate on the Norwegian Continental Shelf need not comply with the conditions of "offshore contaminated bulk liquid S" when the return cargo has been treated to avoid the formation of hydrogen sulphide, cf. paragraph 16.4.4.2.1 of A.1122(30) and MCS.460(101), provided that:

a. the return cargo contains less than 0.8 % of H_2S scavenger;
b. the preconditions for "offshore contaminated bulk liquid P" may be maintained throughout the transportation, cf. paragraph 16.4.4.2.2 of A.1122(30) and MSC.460(101); and
c. the cargo tanks are equipped with a controlled venting system and a closed level gauging system, cf. chapters 7 and 11 of A.1122(30).

Amended by Regulations of 6 September 2017 No. 1360 (in force on 15 September 2017), 20 September 2017 No. 1439, 17 December 2020 No. 2985 (in force on 1 January 2021), 21 June 2024 No. 1307 (in force on 1 July 2024).

Section 9

Carriage of packaged dangerous goods on ships engaged in the offshore industry on the Norwegian continental shelf

Offshore support vessels which carry dangerous goods in closed containers to, from and between a Norwegian port and installations on the Norwegian continental shelf, need not comply with the requirements of section 8 second paragraph when they comply with the following requirements:

a. Requirements for marking:
    i. The goods shall be carried in closed containers and each parcel shall be marked with a danger note.
    ii. Containers with products classified in accordance with the IMDG Code shall be equipped with a danger note of a minimum size of 10 x 10 cm. The danger note shall be clearly visible to the ship's crew. Marking in accordance with ADR/RID is permitted.
b. Requirements for documentation:
    i. The type and quantity of dangerous goods which are carried and where the goods are located shall be specified on a cargo list.
c. Stowage requirements:
    i. Containers with dangerous goods shall be stowed in open cargo spaces.
    ii. Goods which according to the IMDG Code shall be stowed "away from" may be stowed in the same container when the goods cannot cause unwanted reactions and the goods belong to the same hazard class.

iii. Goods which according to the IMDG Code shall be stowed “separated from” may be stowed in the same container under the same conditions as in subparagraph ii, if the different goods are separated from each other with a distance of at least three metres.
iv. Goods which according to the IMDG Code shall be stowed «separated by a complete compartment or hold from» shall be placed in open cargo spaces in different containers separated from each other with a distance of at least three metres.

The goods shall be packaged in accordance with the IMDG Code, Annex 1 (Packing Recommendations).

Section 10

Carriage of dangerous goods on ro-ro ships engaged on domestic voyages

Ro-ro ships constructed of steel with fixed foam fire-extinguishing system in accordance with section 6 of the Regulations of 1 July 2014 No. 1099 on fire protection on ships, which form a part of the road network in Norway, need not comply with the requirements of section 8 when the ship:

a. has a maximum of:
   i. four motor vehicles with or without a trailer attached (ADR transport units) at the same time in open cargo spaces or two ADR transport units in closed cargo spaces; or
   ii. two ADR transport units carrying flammable liquids in packing group I and II or flammable gases at the same time;
b. places and separates ADR transport units in an appropriate manner so that the risk of accidents is reduced and emergency measures can be implemented;
c. has fire and safety equipment appropriate to the various types of dangerous goods carried by the ship;
d. stows the ADR transport units in accordance with the stowage plan in Appendix 1.

The goods in the ADR transport units shall be classified, packaged, marked, documented and loaded according to the Regulations of 1 April 2009 No. 384 on shore-based transport of dangerous goods.

The ship shall have procedures describing the safety measures to be taken for such transport.

The ADR transport unit shall be placed so that the crew can access the transport unit. The distance to passages, ventilation intakes and life-saving appliances shall be at least three metres.

ADR transport units carrying liquefied refrigerated gas shall be placed so that the safety valve on the tank at all times remains where the gas is in gas phase.

The ADR transport unit shall be kept under observation during the entire crossing.

The transport of substances listed in SP 900 of the IMDG Code is not allowed.

The company shall ensure that personnel who are to perform duties involving, among other things, the evaluation and handling of dangerous goods receive training in accordance with the requirements of the IMDG Code and ADR.

If different dangerous goods are carried in the same ADR transport unit and one of the substances is not allowed according to the stowage plan in Appendix 1 B, the prohibition applies to the entire ADR transport unit.

If the stowage plan in Appendix 1 B prohibits stowage that is permitted under the provisions of the IMDG Code, the stowage criteria in the IMDG Code may be applied instead.

Amended by Regulations of 5 September 2014 No. 1158 (in force on 15 September 2014), 6 September 2017 No. 1360 (in force on 15 September 2017).

Section 11

Additional requirements for ro-ro ships without fixed foam fire-extinguishing system

Ro-ro ships constructed of steel without fixed foam fire-extinguishing system in accordance with section 6 of the Regulations of 1 July 2014 No. 1099 on fire protection on ships, which form a part of the road network in Norway, need not comply with the requirements of section 8 when the ship:

a. has a crossing time from port to port of less than one hour;
b. has maximum one ADR transport unit on board;
c. places the ADR transport unit in an open ro-ro cargo space;
d. places the ADR transport unit in an appropriate manner so that the risk of accidents is reduced and emergency measures can be implemented;
e. has at least 100 litres of appropriate foam on cans and at least five sacks of 25 kg non-flammable absorption material which is ready for use during the carriage of dangerous goods;
f. stows the ADR transport unit in accordance with the stowage plan in Appendix 2;
g. complies with the requirements of section 10 second to eighth paragraphs.

If different dangerous goods are carried in the same ADR transport unit and one of the substances is not allowed according to the stowage plan in Appendix 2 B, the prohibition applies to the entire ADR transport unit.

Amended by Regulation of 6 September 2017 No. 1360 (in force on 15 September 2017).

Section 12
Carriage of limited quantities of packaged dangerous goods on ro-ro ships

The requirements of section 10 (a) and (d) and section 11 (b), (e) and (f) shall, however, not apply when the ship carries packaged dangerous goods in accordance with ADR Chapter 3.4 and 3.5, or when the master or company upon receipt of the transport document is notified that the transport satisfies the requirements of ADR 1.1.3.6.

Chapter 4
Barges engaged on foreign and domestic voyages

Section 13
Carriage of dangerous goods on barges

Sections 5 and 7 shall apply correspondingly for barges engaged on foreign and domestic voyages.

Chapter 5
Exemptions and entry into force

Section 14
Exemptions

The Norwegian Maritime Authority may upon written application permit other solutions than those required by these Regulations when it is established that such solutions are equivalent to the requirements of the Regulations.

The Norwegian Maritime Authority may exempt a ship engaged on domestic voyages from one or more of the requirements of the Regulations when the company applies for an exemption in writing and one of the following requirements is met:

a. it is established that the requirement is not essential and that the exemption is justifiable in terms of safety; or
b. it is established that compensating measures will maintain the same level of safety as the requirement of these Regulations.

Ships covered by sections 10 or 11 are exempt from the requirement to receive transport documents when the vehicle or driver arrives from a country or area listed in Appendix A to the Regulations of 27 March 2020 No. 470 relating to infection control measures etc. in connection with the coronavirus outbreak. Prior to departure, the master shall receive and register information about:

a. the correct technical name of the dangerous goods with the UN numbers and IMO hazard classes in accordance with the IMDG Code;
b. the quantities of dangerous goods;
c. the emergency numbers of the shipper or any other person or body in possession of information on the physico-chemical characteristics of the products and on the action to be taken in an emergency.

Amended by Regulation of 19 November 2020 No. 2411.

Section 15
Entry into force

These Regulations enter into force on 15 September 2014. As from the same date, the Regulations of 8 December 2009 No. 1481 concerning the carriage of dangerous cargoes on Norwegian ships are repealed.

Appendix 1 A

Stowage plans for ADR transport units with packaged dangerous goods of Class 1 according to IMDG and ADR/RID (explosive substances and objects) for ro-ro ships with fixed foam fire-extinguishing system

Stowage requirements pursuant to section 10

IMDG/ADR/RID classification	a) Passenger ships with open ro-ro cargo spaces	b) Passenger ships with closed ro-ro cargo spaces	c) Passenger ships with open ro-ro cargo spaces carrying 12 passengers or less	d) Passenger ships with closed ro-ro cargo spaces carrying 12 passengers or less
1.1A, 1.1B, 1.2B, 1.4B, 1.1F, 1.2F, 1.4F	Not permitted	Not permitted	Permitted	Permitted when stowage areas adjacent to the hull of the ship are not used
1.1C, 1.2C, 1.3C, 1.4C, 1.1D, 1.2D, 1.4D, 1.5D, 1.1E, 1.2E, 1.4E, 1.1G, 1.2G, 1.3G, 1.4G, 1.6N	Not permitted	Not permitted	Permitted	Permitted
1.2H, 1.3H, 1.1J, 1.2J, 1.3J	Not permitted	Not permitted	Permitted when the net explosives mass on board the ship does not exceed 2.5 tonnes	Permitted when the net explosives mass on board the ship does not exceed 2.5 tonnes
1.1L, 1.2L, 1.3L	Not permitted	Not permitted	Permitted	Not permitted
1.4S	Permitted	Permitted	Permitted	Permitted

Amended by Regulation of 11 December 2015 No. 1561(in force on 1 January 2016).

Appendix 1 B

Stowage plans for ADR transport units with packaged dangerous goods of Classes 2 to 9 according to IMDG and ADR/RID (non-explosive substances and objects) for ro-ro ships with fixed foam fire-extinguishing system. Stowage requirements pursuant to section 10

IMDG/ADR/RID classes and classification	a) Passenger ships with open ro-ro cargo spaces	b) Passenger ships with closed ro-ro cargo spaces	c) Passenger ships with open ro-ro cargo spaces carrying 25 passengers or less, or a maximum of one passenger per three metres of the vessel's length	d) Passenger ships with closed ro-ro cargo spaces carrying 25 passengers or less, or a maximum of one passenger per three metres of the vessel's length
2. Gases *2.1 Flammable gases*	Permitted	Not permitted	Permitted	Not permitted

2. Gases *2.2 Non-flammable, non-toxic gases*	Permitted	Permitted	Permitted	Permitted
2. Gases *2.3 Toxic gases*	Permitted, with the exception of gases in stowage category “D” of the IMDG Code	Not permitted	Permitted	Permitted, with the exception of gases in stowage category “D” of the IMDG Code
3. Flammable liquids *Packing group I or II*	Permitted	Not permitted	Permitted	Permitted
3. Flammable liquids *Packing group III*	Permitted	Permitted	Permitted	Permitted
4. Flammable solids *4.1 Flammable substances: UN number 1944, 1945, 2254, 2623*	Permitted when the stowage requirements of chapter 7.3.7 of the IMDG Code are complied with, in addition to the requirements of the ADR	Permitted when the stowage requirements of chapter 7.3.7 of the IMDG Code are complied with, in addition to the requirements of the ADR	Permitted when the stowage requirements of chapter 7.3.7 of the IMDG Code are complied with, in addition to the requirements of the ADR	Permitted when the stowage requirements of chapter 7.3.7 of the IMDG Code are complied with, in addition to the requirements of the ADR
4. Flammable solids *4.1 Flammable substances: Other UN numbers*	Permitted when the stowage requirements of chapter 7.3.7 of the IMDG Code are complied with, in addition to the requirements of the ADR	Permitted when the stowage requirements of chapter 7.3.7 of the IMDG Code are complied with, in addition to the requirements of the ADR	Permitted when the stowage requirements of chapter 7.3.7 of the IMDG Code are complied with, in addition to the requirements of the ADR	Permitted when the stowage requirements of chapter 7.3.7 of the IMDG Code are complied with, in addition to the requirements of the ADR
4. Flammable solids *4.2 Substances liable to spontaneous self-combustion*	Permitted	Permitted	Permitted	Permitted

4. Flammable solids *4.3 Substances which, in contact with water, emit flammable gases*	Permitted. The carriage of ferrosilicon of UN Number 1408 when transported in bulk packaging, in load carriers in road vehicles, tank containers or demountable tanks is allowed only when accompanied by a certificate stating that the material was stowed under cover, but in the open air, and that the particle size is representative of the material stored.	Not permitted	Permitted. The carriage of ferrosilicon of UN Number 1408 when transported in bulk packaging, in load carriers in road vehicles, tank containers or demountable tanks is allowed only when accompanied by a certificate stating that the material was stowed under cover, but in the open air, and that the particle size is representative of the material stored.	Not permitted
5. Oxidizing substances and organic peroxides *5.1 Oxidizing substances*	Permitted	Not permitted	Permitted	Permitted
5. Oxidizing substances and organic peroxides *5.2 Organic peroxides*	Permitted when the stowage requirements of chapter 7.3.7 of the IMDG Code are complied with, in addition to the requirements of the ADR	Not permitted	Permitted when the stowage requirements of chapter 7.3.7 of the IMDG Code are complied with, in addition to the requirements of the ADR	Not permitted
6. Poisonous (toxic) substances *6.1 Packing group I or II*	Permitted	Not permitted	Permitted	Not permitted
6. Poisonous (toxic) substances *6.1 Packing group III*	Permitted	Permitted	Permitted	Permitted
6. Poisonous (toxic) substances *6.2 Infectious substances*	Not permitted	Not permitted	Permitted	Permitted

7. Radioactive substances	Permitted	Permitted	Permitted	Permitted
8. Corrosives *Packing group I or II*	Permitted	Not permitted	Permitted	Not permitted
8. Corrosives *Liquid substances in packing group III*	Permitted	Not permitted	Permitted	Permitted
8. Corrosives *Solid substances in packing group III*	Permitted	Permitted	Permitted	Permitted
9. Miscellaneous dangerous substances and objects	Permitted	Permitted	Permitted	Permitted

Amended by Regulation of 11 December 2015 No. 1561(in force on 1 January 2016).

Appendix 2 A

Stowage plans for ADR transport units with packaged dangerous goods of Class 1 according to IMDG and ADR/RID (explosive substances and objects) for ro-ro ships without fixed foam fire-extinguishing system.

Stowage requirements pursuant to section 11

IMDG/ADR/RID classification	**a) Passenger ships with open ro-ro cargo spaces**	**b) Passenger ships with open ro-ro cargo spaces carrying 12 passengers or less when the ADR transport unit is placed in an area specially marked for dangerous goods after or forward on the vessel, and when there is a safety zone around the ADR transport unit with a distance of at least three metres to other vehicles**
1.1A, 1.1B, 1.2B, 1.4B, 1.1C, 1.2C, 1.3C,1.4C, 1.1D, 1.2D, 1.4D, 1.5D, 1.1E, 1.2E, 1.4E, 1.1F, 1.2F, 1.4F, 1.1G, 1.2G, 1.3G, 1.4G, 1.6N	Not permitted	Permitted

1.2H, 1.3H, 1.1J, 1.2J, 1.3J	Not permitted	Permitted when the net explosives mass on board the ship does not exceed 2.5 tonnes
1.1L, 1.2L, 1.3L	Not permitted	Not permitted
1.4S	Permitted	Permitted

Amended by Regulation of 11 December 2015 No. 1561(in force on 1 January 2016).

Appendix 2 B

Stowage plans for ADR transport units with packaged dangerous goods of Class 2 to 9 according to IMDG and ADR/RID (non-explosive substances and objects) for ro-ro ships without fixed foam fire-extinguishing system

Stowage requirements pursuant to section 11

IMDG/ADR/RID classes and classification	**a) Passenger ships with open ro-ro cargo spaces**	**b) Passenger ships with open ro-ro cargo spaces carrying 25 passengers or less when the ADR transport unit is placed in an area specially marked for dangerous goods after or forward on the vessel, and when there is a safety zone around the ADR transport unit with a distance of at least three metres to other vehicles**
2. Gases	Not permitted	Permitted
3. Flammable liquids *Packing group I or II*	Not permitted	Permitted
3. Flammable liquids *UN number 1203*	Permitted when the ADR transport unit is placed in an area specially marked for dangerous goods after or forward on the vessel There shall be a safety zone around the ADR transport unit with a distance of at least three metres to other vehicles	Permitted
3. Flammable liquids *Packing group III*	Permitted	Permitted
4. Flammable solids *4.1 UN number 3221, 3222, 3231 and 3232*	Not permitted	Not permitted
4. Flammable solids *4.1 Other UN numbers*	Permitted when the stowage requirements of chapter 7.3.7 of the IMDG Code are complied with, in addition to the requirements of the ADR	Permitted when the stowage requirements of chapter 7.3.7 of the IMDG Code are complied with, in addition to the requirements of the ADR

4. Flammable solids *4.2 Substances liable to spontaneous self-combustion: Packing group I and II*	Not permitted	Permitted
4. Flammable solids *4.2 Substances liable to spontaneous self-combustion: Packing group III*	Permitted	Permitted
4. Flammable solids *4.3 Substances which, in contact with water, emit flammable gases*	Not permitted	Permitted. The carriage of ferrosilicon of UN Number 1408 when transported in bulk packaging, in load carriers in road vehicles, tank containers or demountable tanks is allowed only when accompanied by a certificate stating that the material was stowed under cover, but in the open air, and that the particle size is representative of the material stored.
4. Flammable solids *4.3 UN number 3170*	Permitted when the ADR transport unit is placed in an area specially marked for dangerous goods after or forward on the vessel There shall be a safety zone around the ADR transport unit with a distance of at least three metres to other vehicles	Permitted
5. Oxidizing substances and organic peroxides *5.1 Oxidizing substances*	Not permitted	Permitted
5. Oxidizing substances and organic peroxides *5.2 Organic peroxides: UN number 3101, 3102, 3111 and 3112*	Not permitted	Not permitted
5. Oxidizing substances and organic peroxides *5.2 Organic peroxides: Other UN numbers*	Not permitted	Permitted when the stowage requirements of chapter 7.3.7 of the IMDG Code are complied with, in addition to the requirements of the ADR
6. Poisonous (toxic) substances *6.1 Poisonous (toxic) substances*	Not permitted	Permitted
6. Poisonous (toxic) substances *6.2 Infectious substances*	Not permitted	Permitted
7. Radioactive substances	Permitted	Permitted
8. Corrosives *Packing group I*	Not permitted	Permitted

8. Corrosives *Packing group II and III*	Permitted	Permitted
9. Miscellaneous dangerous substances and objects	Permitted	Permitted

Amended by Regulation of 11 December 2015 No. 1561 (in force on 1 January 2016).