

INF. 6

14 November 2023

Original: English

RID: 16th Session of the RID Committee of Experts' standing working group
 (London, 20 to 23 November 2023)

Subject: Updating the NHM codes in Table B of Chapter 3.2

Proposal transmitted by the International Union of Railways (UIC)

Proposal 1

In document OTIF/RID/CE/GTP/2023/10, amend the last amendment for Table B to read as follows:

"Insert the following new entries in alphabetical order:

Name and description	UN No.	Note	NHM Code
Batteries, sodium nickel chloride: see	3292		8506++
DISILANE	3553		290110
FIRE SUPPRESSANT DISPERSING DEVICES	0514		842410
FIRE SUPPRESSANT DISPERSING DEVICES	3559		842410
GALLIUM CONTAINED IN MANUFACTURED ARTICLES	3554		811292
SODIUM ION BATTERIES CONTAINED IN EQUIPMENT, with organic electrolyte	3552		8506++
SODIUM ION BATTERIES PACKED WITH EQUIPMENT, with organic electrolyte	3552		8506++
SODIUM ION BATTERIES with organic electrolyte	3551		8506++
TETRAMETHYLAMMONIUM HYDROXIDE SOLUTION with not less than 25% tetramethylammonium hydroxide	3560		292390
TRIFLUOROMETHYLTETRAZOLE-SODIUM SALT IN ACETONE, with not less than 68% acetone, by mass	3555		2921++
VEHICLE, LITHIUM ION BATTERY POWERED	3556		870+++
VEHICLE, LITHIUM METAL BATTERY POWERED	3557		870+++
VEHICLE, SODIUM ION BATTERY POWERED	3558		870+++

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Proposal 2

Following the same logic, it is also necessary to amend the NHM codes for dangerous goods of UN numbers 3166, 3171, 3480 and 3481.

In addition, as a result of discussions between industry and railway undertakings, it is necessary to add an additional NHM code to the entry UN 1969 ISOBUTANE.

Amend the following entries:

Name and description	UN No.	Amendment
BATTERY POWERED VEHICLE	3171	In column "NHM Code", replace "+++++" by: "870+++".
BATTERY POWERED EQUIPMENT	3171	In column "NHM Code", replace "+++++" by: "850+++".
ISOBUTANE	1969	In column "NHM Code", after "271113", insert: "290110".
LITHIUM ION BATTERIES CONTAINED IN EQUIPMENT (including lithium ion polymer batteries)	3481	In column "NHM Code", replace "847+++" by: "8507++".
LITHIUM ION BATTERIES (including lithium ion polymer batteries)	3480	In column "NHM Code", replace "850780" by: "850760".
LITHIUM ION BATTERIES PACKED WITH EQUIPMENT (including lithium ion polymer batteries)	3481	In column "NHM Code", replace "847+++" by: "8507++".
VEHICLE, FLAMMABLE GAS POWERED	3166	In column "NHM Code", replace "8407++" by: "870+++".
VEHICLE, FLAMMABLE LIQUID POWERED	3166	In column "NHM Code", replace "8407++" by: "870+++".
VEHICLE, FUEL CELL, FLAMMABLE GAS POWERED	3166	In column "NHM Code", replace "8407++" by: "870+++".
VEHICLE, FUEL CELL, FLAMMABLE LIQUID POWERED	3166	In column "NHM Code", replace "8407++" by: "870+++".