

## **IMDG Code Amendment 39-18**

*Summary of Changes of Interest in the new IMDG Code*

Reference document:

**23 November 2017 IMO Amendment Proposal Summary  
(IMO Secretariat, Doc # MSC 99/3/Add.1)**

Date of Summary: February 20<sup>th</sup>, 2018

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### **Part 1 General Provisions**

Updates several definitions to account for updated references; includes new definition for IMO Type 9 Tank

Adds note providing that competent authorities can implement security provisions other than those related specifically to the transport safety of dangerous goods

### **Part 2 Classification**

Makes significant changes to the treatment of samples of energetic materials for testing

Adds new **Section 2.0.6** treating the classification and transport of articles containing dangerous goods

Revises the assignment of commercial fireworks to hazard division and compatibility classes

Revises classification of viscous liquids

Adds note regarding assignment of SP 386 to certain flammable solids and self-reactives

Minor revisions to classification criteria for organic peroxides

**Complete replacement of Chapter 2.8 for Corrosives including new definitions and criteria for classification. \*\*Probably one the biggest changes in the new Amendment\*\***

Adds three new UN #'s (UN3536 Lithium Batteries Installed in Cargo Transport Unit, UN 2071 Ammonium Nitrate Based Fertilizer, UN 3548 Articles containing miscellaneous dangerous goods, N.O.S. to certain Class 9 classification guidance requirements

### **Part 3 Dangerous Goods List**

**Chapter 3.2 Dangerous Goods List \*\*Another very big change\*\***

**Major updates to Storage, Handling, and Segregation instructions in Column 16(a) and (b)**

**Adds new UN #'s UN3535 through UN3548**

**Major revisions and additions to the Special Provisions list, including new SP providing guidance for assigning classifications to various vehicle and battery operated devices**

Adds clarifying instructions for the assignment of proper shipping names

**Part 4 Packing and Tank Provisions**

Revises numerous special tank and packing provisions

Revises P006, P911, LP03, LP905, LP906

**Part 5 Consignment**

Provides clarification on document requirements for radioactive materials

Provides labeling guidance for several of the newly established UN #'s

Revises label dimensional requirements in the event of a reduction in size

Provides revised label specimen illustrations

Revises certain placarding requirements

Provides clarifying language for what documents are required aboard ship

**Part 6 Packaging Specifications and Test**

Various technical revisions to packaging and tank test and recordkeeping requirements, tank markings, and cylinders.

New and revised specifications for large packagings

Adds revised requirement for tie downs to road tank vehicles

**Part 7 Transport Operations**

Adds guidance for storage and segregation for jet perforating guns (UN 0124, UN0494)

Revised list of segregation group codes

**Complete replacement of the transport provisions for CTU's under temperature control \*\*major change\*\*\***

Revisions to competent authority information in Chapter 7.9

**Appendix A**

Presents revised list of generic and N.O.S proper shipping names referencing newly established UN #'s