

# YOUR **SEA-SAFE** PARTNER FOR **⚠️ DANGEROUS** GOODS



Regional Container Lines



# OUR EXPERTISE

---

## What We Handle

RCL is a trusted carrier for a wide spectrum of Dangerous Goods (DG), with strict compliance to the International Maritime Dangerous Goods (IMDG) Code and other relevant multimodal safety regulations.

Our expertise extends across sea, road, and rail transport, covering a broad range of DG classifications. This ensures that your sensitive cargo is handled with the highest standards of safety and regulatory compliance at every stage of its journey.

## Accepted DG Classes

We are equipped to transport the following accepted DG Classes:

- **Class 1:** Explosives
- **Class 2:** Gases  
(Flammable, Non-flammable, Toxic)
- **Class 3:** Flammable Liquids
- **Class 4:** Flammable Solids  
(Spontaneously Combustible)
- **Class 5:** Oxidizing Substances  
& Organic Peroxides
- **Class 6:** Toxic Substances
- **Class 7:** Radioactive Materials
- **Class 8:** Corrosive Substances
- **Class 9:** Miscellaneous Dangerous Substances  
& Articles



**For more details:**  
Check RCL Prohibited  
and Restricted Cargo List



# WHY TRUST RCL WITH YOUR DG CARGO?



## Ensuring Cargo Integrity

Through comprehensive DG screening and control, RCL verifies booking accuracy and investigates suspicious declarations. Inspections are carried out when necessary to guarantee the highest level of safety throughout every shipment.



## IMDG-certified Smart Stowage Planning

Our IMDG-certified planners design vessel-specific stowage plans, placing your cargo in the safest zones onboard. Every container is positioned with precision to reduce risk and maximize compliance.



## Global Safety Collaboration

RCL actively collaborates with global safety bodies and continuously gains insights to update our practices. This participation allows us to effectively prevent accidents, improve compliance awareness, and build peace of mind across the entire logistics chain.





## STEP-BY-STEP: HOW TO SHIP DG WITH US

Our process ensures your Dangerous Goods are handled with care and compliance, from booking to final delivery.

- **DG Declaration & UN Number Confirmation:** Initiate your shipment with a precise Dangerous Goods Declaration (DGD) and confirmed UN Number.
- **MSDS & Packing Group Approval:** Submission and approval of Material Safety Data Sheets (MSDS) and confirmation of the correct Packing Group?
- **Visual Inspection by DG Specialist:** Our certified Dangerous Goods specialists conduct a thorough visual inspection of the cargo and packaging.
- **Container Check – Labels, Placards, Lashing:** Rigorous inspection of the container to ensure correct labeling, placarding, and secure lashing.
- **Stowage Plan Onboard Verified:** Precise stowage planning is verified, ensuring segregation and stability onboard the vessel.
- **Final Port Clearance Before Departure:** All necessary documentation and approvals are finalized to secure seamless port clearance prior to departure.



# INTERESTING FACTS

## DID YOU KNOW ?

In the complex world of global trade, dangerous goods (DG) can often be found in surprising places—even in common household products. Misdeclaration or improper handling can lead to significant safety risks. When in doubt, always contact us to verify before you ship.



### Batteries

Lithium batteries (UN3480/3481/3090/3091) are now among the most frequently shipped DG worldwide, and also one of the highest fire risks.



### Household Products

Even “household products” like paint, perfume, aerosols, adhesive, and cleaning agents can fall under IMDG Class 3 or 2.1.



### Charcoal

Charcoal (UN1361) is one of the top mis-declared DG commodities globally, often disguised as “wood products”, “Shisha” or “BBQ materials”.

# DG PLACARD INDEX

## Class 1 Explosives



## Class 2 Gases Flammable, Non-flammable Toxic



## Class 3 Flammable Liquids



## Class 4 Flammable Solids, Spontaneously Combustible



## Class 5 Oxidizing Substances, Organic Peroxides



## Class 6 Toxic Substances, Inhalation Hazard



## Class 7 Radioactive Materials



## Class 8 Corrosive Substances



## Class 9 Miscellaneous Dangerous Substances



127/35 Ratchadapisek Road, 30th Floor, Panjanthani Tower  
Chongnonsi, Yannawa, Bangkok 10120  
Email: DGS@rclgroup.com Tel: (+66) 02 296 1096

[www.rclgroup.com](http://www.rclgroup.com)