



Hazardous Handling Guide



ATLANTIC CONTAINER LINE
A Grimaldi Group Company

Safe, Compliant, and Expertly Managed

Atlantic Container Line (ACL) ensures the safe and compliant transportation of hazardous cargo under strictly regulated conditions. Our team of hazardous cargo specialists delivers expert service, managing the approval and processing of dangerous goods across the entire ACL/Grimaldi network.

Regulatory Compliance

Transporting hazardous cargo requires:

- Full compliance and training regulated by the IMDG Code
- ACL only accepts shipments by sea for hazardous cargo. Including modes of transport through the movement of local/inland regulations (e.g., ADR/RID in Europe and 49CFR in the United States and Transport Canada Regulations) for the cargo's entire journey.
- Accurate and complete documentation.

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Loading & Packing Guidelines

Hazardous cargo must be packed according to IMDG Dangerous Goods List (DGL) and applicable regulations for packing of cargo transportation units:

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- Inspect containers and packages before loading.
- Stow drums upright.
- Ensure incompatible goods are not loaded into a single container.
- Secure cargo with proper lashing to prevent movement.
- Ensure labels and marks are visible at container doors.
- Keep Cargo Transport Units (CTU) ventilated, placarded and free of old markings.
- Containers must not be stacked unless designed to do so.
- Out Of Gauge machinery/vehicles may be accepted provided it is integral to the item and cannot leak or spill outside of CTU
- Container packing certificate must be supplied by those responsible for loading the container. Not required for tanks.

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After unloading corrosive substances, particular attention must be paid to cleaning residues as highly corrosive to metal structures.

Placarding Requirements

- Placards & markings must be clearly visible and placed on all 4 sides of a CTU / portable tank unless otherwise stated
- Placards and markings must remain clearly identifiable after at least 3 months immersion at sea.
- Placards should be displayed on a background of contrasting color.
- Please refer to IMDG latest applicable edition for the full list of placard requirements



Booking Hazardous Cargo

Provide the following at quotation and booking stages:



At ACL Quotation:

- UN Number
- Proper Shipping Name (with NOS/technical name)
- Hazard Class/Sub-risk (Primary Class 1 Hazardous Compatibility Letter must be noted)
- Packing Group



At ACL Booking, Dangerous Goods Notes Information:

Submit a Dangerous Goods Note (DGN) with information required by the IMDG code as well as:

- Total Quantity and Package Type
- Total Net and Gross Weight in Kilos
- Load address, date & time
- Emergency Contact Information
- Type of outer packaging
- Emergency response information including international access code.
- Signed and dated IMDG Certification Statement confirming:

"I hereby declare that the contents of this consignment are fully and accurately described above/below by the proper shipping name, and are classified, packaged, marked and labelled/placarded, and are in all respects in proper condition for transport according to applicable international and national government regulations."

- A completed final hazardous declaration with container packing certificate prior to the full container delivery to the port or terminal.
- For any units requiring rail billing, that must be supplied a minimum of two hours prior to the container arrival at the rail terminal.

Additional Special Details:

- Empty/uncleaned or residue last containers
- Marine pollutant
- Flashpoint
- Stabilized temperature control
- Limited and excepted quantity remarks
- Control & emergency temperatures
- Viscous substances
- Special provision for segregation
- Firework classification reference
- Weathering certification
- Actual holding time
- For shipments from the US additional information may also be required per 49CFR such as DOT – SP or DOT – EX
- Reportable quantity
- Poison or toxic inhalation hazard

Penalties for Non-Compliance

The Shipper is responsible for the proper declaration and description of the cargo, failure to comply with dangerous goods regulations may result in delays, penalties, or safety risks to people, equipment, and the environment. Misdeclared or undeclared hazardous cargo may lead to criminal prosecution, financial penalties and legal liabilities under ACL policy and applicable regulations.

International conventions (Hague Visby, Hamburg Rules, Cogsa, etc...) incorporated into ACL Bill of Lading all clearly state that in case of misdeclaration or misrepresentation of dangerous goods, the shipper will be liable for all the damages and expenses directly or indirectly arising out of or resulting from such shipment

Need Assistance? We are here for you, to help you make the transport of your cargo safe and smooth. Our team is here to support you with all requirements throughout the booking and transportation process. When regulations are followed, your hazardous cargo can move without delay. For more information or assistance, please contact your local ACL office.

ACLcargo.com

Atlantic Container Line has a policy of continuously improving its services and reserves the right to change materials and specifications without notice.

