

How to Safely Ship Compressed Gas Cylinders

This guideline details what is required at the minimum to compliantly ship compressed gas cylinders. The shipper must consult the current IMDG code and 49 CFR to ensure 100% compliance. It is the responsibility of the shipper to comply with all laws and regulations. Tropical Shipping reserves the right to refuse cargo for any reason.

Condition & Labeling

- The compressed gas cylinders must be in good condition. The compressed gas cylinder must be labeled or stenciled with the contents and the associated hazards. The cargo must also have the Consignee and Consignor information. See picture below for an example of the requirements:



Valve Protection

- Valve caps must be installed, and the regulator removed. Some cylinders do not come with standard valve caps but will readily accept aftermarket valve caps or collars. See example pictures below:



Securement for Transport

- Compressed gas cylinders must be secured for transport with at least two (2) straps with three (3) preferred. Loose compressed gas cylinders are dangerous! The following are examples of how to secure compressed gas cylinders for transport and a solution if the compressed gas cylinders are unable to accept valve protection:



Hazardous Material

- Compressed gas cylinders are considered hazardous materials unless certified as cleaned and purged. The cylinder must be labeled, and the container placarded according to the hazards. A hazardous material declaration is required to be completed and signed by the shipper.