

EVERGREEN COMPLY

IMDG: Shipping Dangerous Goods by Vessel

Regulatory crosswalk

U.S. shore-based packaged dangerous goods. Source review: September 26, 2026. This appendix identifies course coverage; it is not government approval or a complete shipping reference.

Scope and training

IMDG 1.3;49 CFR 172.700–172.704

Train shore-based personnel for assigned functions. Employer training, testing and records remain necessary. US recurrent training is at least every three years; relevant changes require instruction sooner.

Edition and US conditions

IMDG 42-24;49 CFR 171.7,171.22–171.25

Use the current applicable international edition and corrections. US supplemental conditions and incorporation or enforcement-policy basis must also be checked; international adoption alone does not amend US law.

US substance and waste screening

49 CFR 171.8;171.23(b)(5)–(6);172.205

Check actual hazardous-substance quantity and mixture criteria per package. Apply required identification and RQ communication. Determine US hazardous-waste manifest applicability and relevant exceptions.

Classification and entry

IMDG Part 2;3.2;3.3

Establish the actual material or article classification, UN number, proper shipping name, hazards and packing group where assigned. Read the complete entry and relevant special provisions; unfamiliar classifications require qualified review.

Packaging

IMDG 4.1;6.1

Select an authorized packing route and suitable compatible packaging. Follow manufacturer closure instructions and required performance, quantity, orientation, cushioning and condition checks.

Package identity and hazards

IMDG 5.1–5.2

Apply applicable identity marks, hazard labels and other marks. Preserve visibility, durability and correct designs; check overpack requirements and remove obsolete information.

Quantity exceptions

IMDG 3.4–3.5

Use limited or excepted quantity routes only when the entry, limits, packaging and other conditions are satisfied. Vessel marks and documentation remain relevant; another mode can impose different conditions.

Documents and emergency information

IMDG 5.4;49 CFR 172.200–172.205,172.600–172.606

Prepare accurate descriptions, quantities, certifications and additional required statements. Supply usable emergency information and an applicable emergency contact; maintain required availability.

Transport-record retention

IMDG 5.4.6;49 CFR 172.201(e)

IMDG consignor/carrier retention is at least three months. Applicable US offeror shipping papers generally require two years from initial-carrier acceptance, or three years for hazardous waste. These are distinct from employee training records.

Segregation and stowage

IMDG 7.1–7.3

Check entry-specific requirements, the applicable table, subsidiary hazards and segregation groups. Do not assume simple distance within one container resolves incompatibility. Vessel stowage remains a separate decision.

Container packing and identification

IMDG 5.3;5.4.2;7.3;SOLAS VI/2

Inspect the unit and packages; distribute and secure the actual load. Apply required placards and marks, including conditional exterior UN-number display. Packing certification and verified gross mass are separate responsibilities.

Special cargo

IMDG 2.9.4–2.9.5;3.3;4.1

Battery configuration, condition, chemistry and applicable special provisions control the route. Damaged batteries, tanks, bulk cargo and other specialist hazards require appropriate evidence and qualified decisions.

Safety, security and reporting

IMDG 1.3–1.4;49 CFR 171.15–171.16;172.704;172.800–172.804

Follow assigned safety and security duties and employer procedures. Distinguish IMDG recommendations from mandatory provisions and applicable US duties. US incident reporting triggers, responsible persons and deadlines are conditional.

Employer completion and release

IMDG 1.3;49 CFR 172.702–172.704

Course completion alone does not establish competence for every task or authorize a shipment. Complete employer-specific instruction, testing, records and discrepancy resolution before independent work or release.