

危险货物的海运

海运也有一些与危险货物运输有关的具体敏感问题。尽管不像空运那么严格，但海运货物有其自身的特殊限制性规定和注意事项，也有自己的搬运要求。此外，大多数海运货物本质上是在不同国家的不同港口之间移动，因此有必要制定强有力的通用国际标准。

- 以海运集装箱运输的危险货物一次可存放数月，且会暴露于较大的温度范围。
- 集装箱会在全球多个港口进行转运，并会被存放在各种其他危险货物或重型机械附近。
- 一艘船上就可能储存着大量的危险货物，并可能导致大型爆炸事故、中毒事故或其他危险事故。海上滞留船舶的船员可能需要数天才能得到救援，其健康和安全可能会受到严重损害。

关于危险货物的运输，海运船接受国际海事组织 (IMO) 的指导。国际海事组织是联合国的特设机构，不仅负责航运安全和安保，也负责防止由船舶造成的海洋和大气污染。国际海事组织制定了《国际海运危险货物规则》(IMDG Code)。国际海运危险货物规则特别规定了海运危险货物的储存、搬运、标示和标示牌。国际海运危险货物也在持续更新。

人道主义机构使用的绝大多数海运货物通常使用集装箱多式联运，或是车辆等超大货物。人道主义机构不太可能自行负责封存集装箱或参与现场装船；为了确保正确搬运危险货物，机构必须与经验丰富的经认证人员或公司合作，由其在货物的正确包装和标示方面提供咨询以及确保集装箱上设置了正确的标示牌。运输货物的人道主义机构依然要提供尽可能多的信息，包括标识联合国危险货物编号、在包装清单上注明危险货物、SDS/MSDS/PSDS 和提供支持文件。

危险货物申报单 (DGD)

国际海事组织的《危险货物申报单》(DGD) 是一份全行业接受的标准表格，用于正确申报海运船舶上装运的危险货物。危险货物申报单应与常规手续（例如装箱单）一起提交，并与危险货物一起存放。危险货物申报单并非运输商使用的唯一危险货物申报单——一些航运公司有自己的危险货物申报标准，特别是其在国内内河航道上运营时。无论使用何种表格，都必须由获得全面授权且经认证的人填写和签署危险货物申报单。

IMO DANGEROUS GOODS DECLARATION

This form meets the requirement of SOLAS 74 chapter VII, regulation 5; MARPOL 73/78 ANNEX III, regulation 4 and the IMDG CODE, General introduction, section 9

Shipper	1	Reference number(s)	2
		Page 1 of 1 Shipper's Reference Number	
Consignee	3	Carrier:	4
Container packing certificate/vehicle declaration DECLARATION It is declared that the packing of the container/vehicle has been carried out in accordance with the General Introduction, IMDG Code, paragraph 5.4.2 TO BE COMPLETED FOR SHIPMENTS IN CONTAINERS OR VEHICLES		Name/status, company/organization of signatory	5
		Place and date	
		Signature on behalf of packer	
Ship's name and voyage No.	Port of loading	Instructions or other matter	7
Port of discharge	8		
Marks .Nos. If applicable, identification or registration number(s) of the Unit	Number and kind of packages, proper shipping name *, IMO hazard class/division, UN number, packaging group (where assigned) **, flashpoint (in °C.c.c.) ***, control and emergency temperatures ***, identification of the good as MARINE POLLUTANT **, EmS No. and MFAG Table No.***	Gross mass (kg.), net quantity/mass* *	Goods delivered as: <input type="checkbox"/> Breakbulk cargo <input type="checkbox"/> Unitized cargo <input type="checkbox"/> Bulk packages Type of unit (container, trailer, tank vehicle, etc.) <input type="checkbox"/> Open <input type="checkbox"/> Closed Insert "X" in appropriate box (This column may be left empty apart from the heading, in which case insert appropriate description)
* Synonyms should not be used. Proprietary/trade names alone are not sufficient. If applicable:(1) the word "WASTE" should precede the name (2) "EMPTY UNCLEANED" or "RESIDUE-LAST CONTAINED" should be added (3) "LIMITED QUANTITY" should be added. ** When required in paragraph 9.3 of the General Introduction to the IMDG code; *** When required. The IMDG Code page number should not appear on this form.			
ADDITIONAL INFORMATION (In certain circumstances special information/certificates are required, see IMDG code, General Introduction, paragraphs 9.7.1/9.7.2/9.9.1 and 9.10.			10
DECLARATION I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name(s), and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.		Name/status, company/organization of signatory	11
		Place and Date	
		Signature on behalf of shipper	