



INVENTORY OF POTENTIALLY HAZARDOUS MATERIALS ON BOARD (Version August 2001)

Name of Vessel		GT		Date of Inventory	
IMO Number		DWT		Date of Delivery	
Date of Build		LDT		Received by	
				On behalf of	

This form is intended for completion by the shipowner and/or his authorised representatives, including the master, on the vessel's last voyage prior to being broken up. It provides an estimate of all known potentially hazardous or contaminating materials and substances which are thought to be on board the vessel, or inherent in its structure, or as an integral part of its machinery and/or equipment, at the point of sale. It should be handed over, together with any relevant attachments, by the shipowner or his representative to the purchaser or his representative on delivery of the vessel for breaking. The document may be supplemented, as appropriate, with more detailed information in respect of any of the categories included in this document. It is provided as guidance to the shipbreaking organisation and his workforce and should not be regarded as a formal statement of precise quantities. It has no contractual force.

Information on potentially hazardous materials inherent in the ship's structure or its machinery and equipment, such as items listed in part 1 of the inventory, are likely to be supplied by the operating department ashore. However, information such as that related to residues (part 2 of the inventory) or consumables (part 3) cannot be completed until near the end of a vessel's final voyage.

This form has been developed by and is recommended for use by the following organisations:

Baltic and International Maritime Council (BIMCO)
 International Association of Dry Cargo Shipowners (INTERCARGO)
 International Association of Independent Tanker Owners (INTERTANKO)
 International Chamber of Shipping (ICS)
 International Tanker Owners Pollution Federation (ITOPF)
 International Transport Workers' Federation (ITF)
 Oil Companies' International Marine Forum (OCIMF)

with the assistance of the European Community Shipowners' Associations (ECSA)

WHILST EVERY CARE HAS BEEN TAKEN TO ENSURE THAT THE INFORMATION PROVIDED IN THIS INVENTORY IS ACCURATE, UP-TO-DATE AND COMPLETE, NEITHER THE SHIPOWNER NOR ANY OF HIS REPRESENTATIVES ACCEPT ANY LIABILITY FOR ANY ERRORS OR OMISSIONS IN THE INVENTORY OR FOR ANY ACTS OR OMISSIONS OF ANY PERSON IN THE HANDLING, REMOVAL OR DISPOSAL OF THESE SUBSTANCES, WHETHER DONE IN RELIANCE ON THE INFORMATION IN THIS INVENTORY OR OTHERWISE. IT REMAINS THE RESPONSIBILITY OF EACH EMPLOYER TO PROVIDE APPROPRIATE TRAINING, GUIDANCE AND PERSONAL PROTECTIVE EQUIPMENT TO ITS EMPLOYEES TO ENSURE THE IDENTIFICATION, LOCATION, HANDLING AND DISPOSAL OF ALL MATERIALS ON BOARD THE VESSEL OR INHERENT IN ITS STRUCTURE, EQUIPMENT OR MACHINERY.

IT IS STRESSED THAT THE INFORMATION PROVIDED IN THIS INVENTORY IS NOT A CONTRACTUAL STATEMENT OF PRECISE QUANTITIES OF RESIDUES AND MATERIALS ON BOARD. THE QUANTITIES GIVEN ARE ESTIMATES ONLY AND NO GUARANTEE OF THEIR ACCURACY IS EITHER GIVEN OR IMPLIED.

PART 1 POTENTIALLY DANGEROUS MATERIALS IN THE SHIP'S STRUCTURE AND EQUIPMENT

1A. Asbestos (Note: All asbestos containing materials (ACMs) or presumed asbestos containing materials (PACMs) should be prominently labelled as such).

Type of Asbestos Materials (Board, Pipe lagging, Contained)	Location	Approximate Quantity
	Engine Room/Machinery Rooms	
	Steam supply piping and hangers (General)	
	Steam exhaust piping and hangers (General)	
	Relief & safety valves (General)	
	Miscellaneous piping outer covering and hangers (General)	
	Water pipes and hangers (General)	
	HP Turbine Insulation (General)	
	Boiler drums & casings (General)	
	Heaters, Tanks etc. (General)	
	Other (General)	
	Specific Machinery Locations e.g. Pump Room, Boiler Room	
	Accommodation	
	Sanitary & Commissary spaces (General)	
	Interior decks – including underlay (General)	
	Steam & exhaust pipes (General)	
	Refrigeration pipes (General)	
	Air conditioning ducts (General)	
	Cable transits (General)	
	External bulkheads (General)	
	Internal bulkheads (General)	
	External deckheads (General)	
	Internal deckheads (General)	
	Decks adjoining machinery spaces (General)	
	Other (General)	
	Specific accommodation locations	
	Deck	
	Steam supply piping (General)	
	Exhaust piping (General)	
	Tank cleaning piping (General)	
	Stripping pump (General)	
	Other (General)	
	Specific deck locations	
	Machinery	
	Brake linings	

Caution!! Asbestos containing material (ACM) may be found underneath materials that do not contain asbestos.

1B. Paint (on vessel's structure) - Additives

Additive (Lead, Tin, Cadmium, Organotins (TBTs), Arsenic, Zinc, Chromium, Strontium, Other)	Location

1C. Plastic Materials

Type	Location	Approximate Quantity

1D. Materials containing PCBs, PCTs, PBBs at levels of 50mg / kg or more

Material	Location	Approximate Quantity

1E. Gases sealed in ship's equipment or machinery

Type	Location	Approximate Quantity
Refrigerants (R12/R22)		
HALON		
CO2		
Acetylene		
Propane		
Butane		
Oxygen		
Other (Specify)		

1F. Chemicals in ship's equipment or machinery

Type	Location	Approximate Quantity
Anti-seize Compounds		
Engine Additives		
Antifreeze Fluids		
Kerosene		
White Spirit		
Boiler/Water Treatment		
De-ioniser Regenerating		
Evaporator Dosing and Descaling Acids		
Paint/Rust Stabilisers		
Solvents/Thinners		
Chemical Refrigerants		
Battery Electrolyte		
Hotel Service Cleaners		
Other (Specify)		

1G. Other Substances inherent in ship's machinery, equipment or fittings

Type	Location	Approximate Quantity
Lubricating Oil		
Hydraulic Oil		
Lead Acid Batteries		
Alcohol		
Methylated Spirits		
Epoxy Resins		
Mercury		
Radioactive Materials		
Other (Specify)		

Part 1. completed by		Position	
Signature		On behalf of (Company)	

PART 3 Stores
3A. Gases in store

Type	No. and size of Cylinders	Location	Approximate Quantity
Refrigerants (R12/R22)			
HALON			
CO2			
Acetylene			
Propane			
Butane			
Oxygen			
Other (Specify)			

3B. Chemicals in store

Type	Location	Approximate Quantity
Anti-seize Compounds		
Engine Additives		
Antifreeze Fluids		
Kerosene		
White Spirit		
Boiler/Water Treatment		
De-ioniser Regenerating		
Evaporator Dosing and Descaling Acids		
Paint/Rust Stabilisers		
Solvents/Thinners		
Refrigerants		
Battery Electrolyte		
Hotel Service Cleaners		
Other (Specify)		

3C. Other Packaged items in store

Type	Location	Approximate Quantity
Lubricating Oil		
Hydraulic Oil		
Lead Acid Batteries		
Medicines		
Insecticide Sprays		
Alcohol		
Methylated Spirits		
Epoxy Resins		
Paint		
Fire fighting clothing, equipment (e.g. blankets)		
Other (Specify)		

Part 3 completed by		Position	
Signature		On behalf of (Company)	

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