AMERICAN INSTITUTE HULL CLAUSES (June 2, 1977)

To be attached to and form a part of Policy No. of the. The terms and conditions of the following clauses are to be regarded as substituted for those of the policy form to which they are attached, the latter being hereby waived, except provisions required by law to be inserted in the Policy. All captions are inserted only for purpose of reference and shall not be used to interpret the clauses to which they apply.

ASSURED

This Policy insures enter name and address hereinafter referred to as the Assured.

If claim is made under this Policy by anyone other than the owner of the Vessel, such person shall not be entitled to recover to a greater extent than would the owner, had claim been made by the owner as an Assured named in this policy.

Underwriters waive any right of subrogation against affiliated, subsidiary or interrelated companies of the Assured, provided that such waiver shall not apply in the event of a collision between the Vessel and any vessel owned, demise chartered or otherwise controlled by any of the aforesaid companies, or with respect to any loss, damage or expense against which such companies are insured.

LOSS PAYEE

Loss, if any, payable to enter name and address or order.

Provided, however, Underwriters shall pay claims to others as set forth in the Collision Liability clause and may make direct payment to persons providing security for the release of the Vessel in Salvage cases.

VESSEL

The subject matter of this insurance Is the Vessel called the enter name or by whatsoever name or names the said Vessel shall be called, which for the purposes of this insurance shall consist of and be limited to her hull, launches, lifeboats, rafts, furniture, bunkers, stores, supplies, tackle, fittings, equipment, apparatus, machinery, boilers, refrigerating machinery, insulation, motor generators and other electrical machinery.

In the event any equipment or apparatus not owned by the Assured is installed for use on board the Vessel and the Assured has assumed responsibility therefor, it shall also be considered part of the subject matter and the aggregate value thereof shall be included in the Agreed Value.

Notwithstanding the foregoing, cargo containers, barges and lighters shall not be considered a part of the subject matter of this insurance.

DURATION OF RISK

From the ENTER day of ENTER

To the ENTER day of ENTER.

Should the Vessel at the expiration of this Policy be at sea, or in distress, or at a port of refuge or of call, she shall, provided previous notice be given to the Underwriters, be held covered at a pro rata monthly premium to her port of destination.

In the event of payment by the Underwriters for Total Loss of the Vessel this Policy shall thereupon automatically terminate.

AGREED VALUE

The vessel, for so much as concerns the Assured, by agreement between the Assured and the Underwriters in this Policy, is and shall be valued at

AMOUNT INSURED HEREUNDER

ENTER

DEDUCTIBLE

Notwithstanding anything in this Policy to the contrary, there shall be deducted from the aggregate of all claims (including claims under the Sue and labour clause and claims under the Collision Liability clause, arising out of each separate accident, the sum of ENTER. Unless the accident results in a Total Loss of the Vessel in which case this clause shall not apply. A recovery from other Interests, however, shall not operate to exclude claims under this Policy provided the aggregate of such claims arising out of one separate accident if unreduced by such recovery exceeds that sum. For the purpose of this clause each accident shall be treated separately, but it is agreed that (a) a sequence of damages arising from the same accident shall be treated as due to that accident and (b) all heavy weather damage, or damage caused by contact with floating ice, which occurs during a single sea passage between two successive ports shall be treated as due to one accident.

PREMIUM

The underwriters to be paid in consideration of this ENTER being at the rate of ENTER per cent, which premium shall be due on attachment. If the Vessel is insured under this Policy for a period of less than one year at the pro rata of the annual rate, full premium shall be considered earned and immediately due and payable in the event of Total Loss of the Vessel.

RETURNS OF PREMIUM

Premium Returnable as follows:

Pro rata daily net in the event of termination under the Change of Ownership clause;

Pro rata monthly net for each uncommenced month if mutually agreed to cancel this Policy;

For each period of 30 consecutive days the Vessel may be laid up in port for account of the Assured,

ENTER cents per cent, not under repair; or

ENTER cents per cent, net under repair;

provided always that:

- (a) A Total Loss of the Vessel has not occurred during the currency of this Policy;
- (b) In no case shall a return for lay-up be allowed when the Vessel is lying in exposed or unprotected waters or in any location not approved by the Underwriters;
- (c) In the event of any amendment of the annual rate, the above rates of return shall be adjusted accordingly;
- (d) In no case shall a return be allowed when the Vessel is used as a storage ship or for lightering purposes;

If the Vessel is laid up for a period of 30 consecutive days, a part only of which attaches under this Policy, the Underwriters shall pay such proportion of the return due in respect of a full period of 30 days as the number of days attaching hereto bears to the 30. Should the lay-up period exceed 30 consecutive days, the Assured shall have the option to elect the period of 30 consecutive days for which a return is recoverable.

NON-PAYMENT OF PREMIUM

In event of non-payment of premium 30 days after attachment or of any additional premium when due, this Policy may be cancelled by the Underwriters upon 10 days written or telegraphic notice sent to the Assured at his last known address or in the care of the broker who negotiated this policy. Such proportion of the premium, however, as shall have been earned up to the time of cancellation shall be payable. In the event of Total Loss of the Vessel occurring prior to any cancellation or termination of this Policy full premium shall be considered earned.

ADVENTURE

Beginning the adventure upon the Vessel, as above, and so shall continue and endure during the period aforesaid, as employment may offer, in port or at sea, in docks and graving docks, and on ways, gridirons and pontoons, at all times, in all places, and on all occasions, services and trades, with leave to sail or navigate with or without pilots, to go on trial trips and to assist and tow vessels or craft in distress, but the Vessel may not be towed, except as is customary or when in need of assistance, nor shall the Vessel render assistance or undertake towage or salvage services under contract previously arranged by the Assured, the Owners, the Managers or the Charterers of the Vessel, nor shall the Vessel, in the course of trading operations, engage in loading or discharging cargo at sea, from or onto another vessel other than a barge. lighter or similar craft used principally in harbours or inland waters. The phrase "engage in loading or discharging cargo at sea" shall include while approaching, leaving or alongside, or while another vessel is approaching, leaving or alongside the Vessel.

The Vessel is held covered in case of any breach of conditions as to cargo, trade, locality, towage or salvage activities, or date of sailing, or loading or discharging cargo at sea, provided (a) notice is given to the Underwriters immediately following receipt of knowledge thereof by the Assured, and (b) any amended terms of cover and any additional premium required by the Underwriters are agreed to by the Assured.

PERILS

Touching the adventures and perils which the Underwriters are contented to bear and take upon themselves, they are of the Seas, men-of-war, fire, lightning, earthquake, Enemies, Pirates, Rovers, Assailing Thieves, Jettisons, Letters of Mart and Counter-Mart, Surprisals, Takings at Sea, Arrests, Restraints and Detainment's of all Kings, Princes, Peoples, of what nation, condition or quality soever, Barratry of the Master and Mariners and of all other like Perils, Losses and Misfortunes that have or shall come to the Hurt, Detriment or Damage of the Vessel, or any part thereof, excepting, however, such of the foregoing perils as may be excluded by provisions elsewhere in the Policy or by endorsement thereon.

ADDITIONAL PERILS (INCHMAREE)

Subject to the conditions of this Policy, this insurance also covers loss of or damage to the Vessel directly caused by the following:

Accidents in loading, discharging or handling cargo, or in bunkering;

Accidents in going on or off, or while on dry-docks, graving docks, ways, gridirons or pontoons;

Explosions on shipboard or elsewhere;

Breakdown of motor generators or other electrical machinery and electrical connections thereto, bursting of boilers, breakage of shafts, or any latent defect in the machinery or hull, (excluding the cost and expense of replacing or repairing the defective part);

Breakdown of or accidents to nuclear installations or reactors not on board the vessel named herein;

Contact with aircraft, rockets or similar missiles, or with any land conveyance;

Negligence of charterers and/or repairers, provided such charterers and/or repairers are not an Assured hereunder;

Negligence of Masters, Officers, Crew or pilots;

Provided such loss or damage has not resulted from want of due diligence by the Assured, the Owners or Managers of the Vessel, or any of them. Masters, Officers, Crew or pilots are not to be considered Owners within the meaning of this clause should the hold shares in the Vessel.

DELIBERATE DAMAGE (Pollution Hazard)

Subject to the terms and conditions of this Policy, this insurance also covers loss of or damage to the Vessel directly caused by governmental authorities acting for the public welfare to prevent or mitigate a pollution hazard, or threat thereof, resulting directly from damage to the Vessel for which the Underwriters are liable under this Policy, provided such act of government authorities has not resulted from want of due diligence by the Assured, the owners or managers of the Vessel or any of them to prevent or mitigate such hazard or threat. Masters, Officers, Crew or Pilots are not to be considered Owners within the meaning of this clause should they hold shares in the Vessel.

CLAIMS (GENERAL PROVISIONS)

In the event of any accident or occurrence which could give rise to a claim under this Policy, prompt notice thereof shall be given to the Underwriters, and :

- (a) where practicable, the Underwriters shall be advised prior to survey, so that they may appoint their own surveyor, if they so desire;
- (b) Underwriters shall be entitled to decide where the Vessel shall proceed for docking and/or repair (allowance to be made to the Assured for the actual additional expense of the voyage arising from compliance with the Underwriters' requirement);
- (c) Underwriters shall have the right of veto in connection with any repair firm proposed;
- (d) Underwriters may take tenders or may require in writing that tenders be taken for the repair of the Vessel, in which event, upon acceptance of a tender with the approval of the Underwriters, an allowance shall be made at the rate of 30 per cent per annum on the amount insured, for each day or pro rata for part of a day for time lost between issuance of invitations to tender and the acceptance of a tender, to the extent that such time is lost solely as a result of tenders having been taken and provided the tender is accepted without delay after receipt of the Underwriters' approval ;

due credit shall be given against the allowances in (b) and (d) above for any amount recovered :

- (1) in respect of fuel, stores, and wages and maintenance of the Master, Officers or Crew allowed in General or Particular Average;
- (2) from third parties in respect of damages for detention and/or loss of profit and/or running expenses;

for the period covered by the allowances or any part thereof.

No claim shall be allowed in Particular Average for wages and maintenance of the Master, Officers or Crew, except when incurred solely for the necessary removal of the Vessel from one port to another for Average repairs or for trial trips to test Average repairs, in which cases wages and maintenance will be allowed only while the Vessel is under way. This exclusion shall not apply to overtime or similar extraordinary payments to the Master, Officers or Crew incurred in shifting the Vessel for tank cleaning or repairs or while specifically engaged in these activities, either in port or at sea.

General and Particular Average shall be payable without deduction, new for old.

The expense of sighting the bottom after stranding shall be paid if reasonably incurred especially for that purpose, even if no damage be found.

No claim shall in any case be allowed in respect of scraping or painting the vessel's bottom.

In the event of loss or damage to equipment or apparatus not owned by the Assured but installed for use on board the Vessel for which the Assured has assumed responsibility, claim shall not exceed (1) the amount the Underwriters would pay if the Assured were owner of such equipment or apparatus, or (2) the contractual responsibility assumed by the Assured to the owners or lessors thereof, whichever shall be less

No claim for unrepaired damages shall be allowed, except to the extent that the aggregate damage caused by perils insured against during the period of the Policy and left unrepaired at the expiration of the Policy shall be demonstrated by the Assured to have diminished the actual market value of the Vessel on that date if undamaged by such perils.

GENERAL AVERAGE AND SALVAGE

General average and salvage shall be payable as provided in the contract of affreightment, or failing such provision or there be no contract of affreightment, payable at the Assured's election either in accordance with the York-Antwerp Rules, 1950 or 1974 or with the laws and usages of the Port of New York. Provided always that when an adjustment according to the laws and usages of the port of destination is properly demanded by the owners of the cargo, General Average shall be paid accordingly.

In the event of salvage, towage or other assistance being rendered to the Vessel by any vessel belonging in whole or in part to the same Owners or Charterers, the value of such services (without regard to the common ownership or control of the vessels) shall be ascertained by arbitration in the manner provided for under the Collision Liability clause in this Policy, and the amount so awarded so far as applicable to the interest hereby insured shall constitute a charge under this Policy.

When the contributory value of the Vessel is greater than the Agreed Value herein the liability of the Underwriters for General Average contribution (except in respect to amounts made good to the Vessel), or Salvage shall not exceed that proportion of the total contribution due from the Vessel which the amount insured hereunder bears to the contributory value; and if because of damage for which the Underwriters are liable as Particular Average, the value of the vessel has been reduced for the purpose of contribution, the amount of such Particular Average damage recoverable under this policy shall first be deducted from the amount insured hereunder, and the Underwriters shall then be liable only for the proportion which such net amount bears to the contributory value.

TOTAL LOSS

In ascertaining whether the Vessel is a constructive Total Loss the Agreed Value shall be taken as the repaired value and nothing in respect of the damaged or break up value of the Vessel or wreck shall be taken into account.

There shall be no recovery for a constructive total loss hereunder unless the expense of recovering and repairing the Vessel would exceed the Agreed Value. In making this determination, only expenses incurred or to be incurred by reason of a single accident or a sequence of damages arising from the same accident shall be taken into account, but expenses incurred prior to the tender of abandonment shall not be considered if such are to be claimed separately under the Sue and labour clause.

In the event of Total Loss (actual or constructive), no claim to be made by the Underwriters for freight, whether notice of abandonment has been given or not.

In no case shall the Underwriters be liable for unrepaired damage in addition to a subsequent Total Loss sustained during the period covered by this Policy.

SUE AND LABOR

And in case of any Loss or Misfortune it shall be lawful and necessary for the Assured, their Factors, Servants and Assigns, to sue, labour and travel for, in and about the defence, safeguard and recovery of the Vessel, or any part thereof, without prejudice to this insurance, to the charges whereof the Underwriters will contribute their proportion as provided below. And it is expressly declared and agreed that no acts of the Underwriters or Assured in recovering, saving or preserving the Vessel shall be considered as a waiver or acceptance of abandonment.

In the event of expenditure under the Sue and Labour clause, the Underwriters shall pay the proportion of such expenses that the amount insured hereunder bears to the Agreed Value, or that the amount insured hereunder (less loss and or damage payable under this Policy) bears to the actual value of the salved property; whichever proportion shall be less; provided always that their liability for such expenses shall not exceed their proportionate part of the Agreed Value.

If claim for Total Loss is admitted under this Policy and sue and labour expenses have been reasonably incurred in excess of any proceeds realised or value recovered, the amount payable under this policy will be the proportion of such excess that the Amount Insured hereunder (without deduction for loss or damage) bears to the Agreed Value or to the sound value of the Vessel at the time of the accident, whichever value was greater; provided always that Underwriters' liability for such expenses shall not exceed their proportionate part of the Agreed Value. The foregoing shall also apply to expenses reasonably incurred in salving or attempting to salve the Vessel and other property to the extent that such expenses shall be regarded as having been incurred in respect of the Vessel.

COLLISION LIABILITY

And it is further agreed that:

(a) if the vessel shall come into collision with any other ship or vessel, and the Assured or the Surety in consequence of the Vessel being at fault shall become liable to pay and shall pay by way of damages to any other person or persons any sum or sums in respect of such collision, the Underwriters will pay the Assured or the Surety, whichever shall have paid, such proportion of such sum or sums so paid as their respective subscriptions hereto bear to the Agreed Value; provided always that their liability in respect to any one such collision shall not exceed their proportionate part of the Agreed Value.

- (b) in cases where, with the consent in writing of a majority (in amount) of Hull Underwriters, the liability of the Vessel has been contested, or proceedings have been taken to limit liability, the Underwriters will also pay a like proportion of the costs which the Assured shall thereby incur or be compelled to pay.
- (c)

When both vessels are to blame, then, unless the liability of the owners or charterers of one or both such vessels becomes limited by law, claims under the Collision Liability clause shall be settled on the principle of Cross-Liabilities as if the owners or charterers of each vessel had been compelled to pay to the owners or charterers of the other such vessels such one-half or other proportion of the latter's damages as may have been properly allowed in ascertaining the balance or the sum payable by or to the Assured in consequence of such collision.

The principles involved in this clause shall apply to the case where both vessels are the property, in part or in whole, of the same owners or charterers, all questions of responsibility and amount of liability as between the two vessels being left to the decision of a single arbitrator, if the parties can agree upon a single arbitrator, or failing such agreement, to the decision of Arbitrators, one to be appointed by the Assured and one to be appointed by the majority (in amount) of Hull Underwriters interested; the two Arbitrators chosen to choose a third arbitrator before entering upon the reference, and the decision of such single Arbitrator, or of any two of such three Arbitrators, appointed as above, to be final and binding.

Provided always that this clause shall in no case extend to any sum which the Assured or the Surety may become liable to pay or shall pay in consequence of, or with respect to:

- (a) removal or disposal of obstructions, wrecks or their cargoes under statutory powers or otherwise pursuant to law;
- (b) injury to real or personal property of every description;
- (c) the discharge, spillage, emission or leakage of oil, petroleum products, chemicals or other substances of any kind or description whatsoever;
- (d) cargo or other property on or the engagements of the Vessel;
- (e) loss of life, personal injury or illness,

Provided further that exclusions (b) and 8 above shall not apply to injury to other vessels or property thereon except to the extent that such injury arises out of any action taken to avoid, minimise or remove any discharge, spillage, emission or leakage described in 8 above.

PILOTAGE AND TOWAGE

This insurance shall not be prejudiced by reason of any contract limiting in whole or in part the liability of pilots, tugs, towboats, or their owners when the Assured or the agent of the Assured accepts such contracts in accordance with established local practice.

Where in accordance with such practice, pilotage or towage services are provided under contracts requiring the Assured or the agent of the Assured :

- (a) to assume liability for damage resulting from collision of the Vessel insured with any other ship or vessel, including the towing vessel, or
- (b) to indemnify those providing the pilotage or towage services against loss or liability for such damages,

It is agreed that amounts paid by the Assured or Surety pursuant to such assumed obligations shall be deemed payments "by way of damages to any other person or persons" and to have been paid "in consequence of the Vessel being at fault" within the meaning of the Collision Liability clause in this Policy to the extent that such payments would have been covered if the

Vessel had been legally responsible in the absence of any agreement. Provided always that in no event shall the aggregate amount of liability of the Underwriters under the Collision Liability clause, including this clause, be greater than the amount of any statutory limitation of liability to which owners are entitled or would be entitled if liability under any contractual obligation referred to in this clause were included among the liabilities subject to such statutory limitations.

CHANGE OF OWNERSHIP

In the event of any change, voluntary or otherwise, in the ownership or flag of the Vessel, or if the Vessel be placed under new management, or be chartered on a bareboat basis or requisitioned on that basis, or if the Classification Society of the Vessel or her class therein be changed, cancelled or withdrawn, then, unless the Underwriters agree thereto in writing, this Policy shall automatically terminate at the time of such change of ownership, flag, management, charter, requisition or classification; provided, however, that :

- (a) if the Vessel has cargo on board and has already sailed from her loading port, or is at sea in ballast, such automatic termination shall, if required, be deferred until arrival at final port of discharge if with cargo, or at port of destination if in ballast;
- (b) in the event of an involuntary temporary transfer by requisition or otherwise, without prior execution of a written agreement by the Assured, such automatic termination shall occur fifteen days after such transfer.

This insurance shall not inure to the benefit of any transferee or charterer of the Vessel, and, if a loss payable hereunder should occur between the time of change or transfer and any deferred automatic termination, the Underwriters shall be subrogated to all the rights of the Assured against the transferee or charterer in respect of all or part of such loss as is recoverable from the transferee or charterer, and in the proportion which the amount insured hereunder bears to the Agreed Value.

The term "new management" as used above refers only to the transfer of the management of the Vessel from one firm or corporation to another, and it shall not apply to any internal changes within the offices of the Assured.

ADDITIONAL INSURANCES

It is a condition of this insurance that no additional insurance against the Total Loss of the Vessel shall be effected to operate during the currency of this Policy by or for the account of the Assured, Owners, Managers, Operators or Mortgagees except on the interests and up to the amounts enumerated in the following Sections (a) to (g) inclusive, and no such insurance shall be subject to P.P.I., F.I.A. or other like term on any interests whatever excepting those enumerated in Section (a); provided always and notwithstanding the limitation on recovery in the Assured clause a breach of this condition shall not afford the Underwriters any defense to a claim by a Mortgagee who has accepted this Policy without knowledge of such breach :

- (a) DISBURSEMENTS, MANAGERS' COMMISSIONS, PROFITS OR EXCESS OR INCREASED VALUE OF HULL AND MACHINERY AND/OR SIMILAR INTERESTS HOWEVER DESCRIBED, AND FREIGHT (INCLUDING CHARTERED FREIGHT OR ANTICIPATED FREIGHT) INSURED FOR TIME. An amount not exceeding 25% of the Agreed Value.
- (b) FREIGHT OR HIRE, UNDER CONTRACTS FOR VOYAGE. An amount not exceeding the gross freight or hire for the current cargo passage and next succeeding cargo passage (such insurance to include, if required, a preliminary and an intermediate

ballast passage) plus the charges of insurance. In the case of a voyage charter where payment is made on a time basis, the amount shall be calculated on the estimated duration of the voyage, subject to the limitation of two cargo passages as laid down herein. Any amount permitted under this section shall be reduced, as the freight or hire is earned, by the amount so earned. Any freight or hire to be earned under the form of Charters described in (d) below shall not be permitted under this Section (b) if any part thereof is insured as permitted under said Section (d).

- (c) ANTICIPATED FREIGHT IF THE VESSEL SAILS IN BALLAST AND NOT UNDER CHARTER. An amount not exceeding the anticipated gross freight on next cargo passage, such amount to be reasonably estimated on the basis of the current rate of freight at time of insurance, plus the charges of insurance. Provided, however, that no insurance shall be permitted by this Section if any insurance is effected as permitted under Section (b).
- (d) TIME CHARTER HIRE OR CHARTER HIRE FOR SERIES OF VOYAGES. An amount not exceeding 50% of the gross hire which is to be earned under the charter in a period not exceeding 18 months. Any amount permitted under this Section shall be reduced as the hire is earned under the charter by 50% of the gross amount so earned, but where the charter is for a period exceeding 18 months, the amount insured need not be reduced while it does not exceed 50 % of the gross hire still to be earned under the charter. An insurance permitted by this section may begin on the signing of the charter.
- (e) PREMIUMS. An amount not exceeding the actual premiums of all interests insured for a period not exceeding 12 months (excluding premiums insured as permitted under the foregoing sections but including, if required, the premium or estimated calls on any Protection and Indemnity or War Risks and Strikes insurance) reducing pro rata monthly.
- (f) RETURNS OF PREMIUM. An amount not exceeding the actual returns which are recoverable subject to "and arrival" or equivalent provision under any policy of insurance.
- (g) INSURANCE IRRESPECTIVE OF AMOUNT AGAINST:- Risks excluded by War, Strikes and Related Exclusions clause; risks enumerated in the Institute War Risks and Strikes clauses; and General Average and Salvage Disbursements.

WAR, STRIKES AND RELATED EXCLUSIONS

The following conditions shall be paramount and shall supersede and nullify any contrary provisions in the Policy.

This Policy does not cover any loss, damage, or expense caused by, resulting from, or incurred as consequence of:

- (a) Capture, seizure, arrest, restraint or detainment, or any attempt thereat; or
- (b) Any taking of the Vessel, by requisition or otherwise, whether in time of peace or war and whether lawful or otherwise; or
- (c) Any mine, bomb or torpedo not carried as cargo on board the Vessel; or
- (d) Any weapon of war employing atomic or nuclear fission and/or fusion or other like reaction or radioactive force or matter; or
- (e) Civil war, revolution, rebellion, insurrection, or civil strife arising therefrom, or piracy: or
- (f) Strikes, lockouts, political or labour disturbances, civil commotions, riots, martial law, military or usurped power; or
- (g) Malicious acts or vandalism, unless committed by the Master or Mariners and not excluded elsewhere under this War Strikes and Related Exclusions clause; or

(h) Hostilities or warlike operations (whether there be a declaration of war or not) but this subparagraph (h) not to exclude collision or contact with aircraft, rockets or similar missiles, or with any fixed or floating object, or stranding, heavy weather, fire or explosion unless caused directly by a hostile act by or against a belligerent power which act is independent of the nature of the voyage or service which the vessel concerned or, in the case of a collision, any other vessel involved therein, is performing. As used herein, "power" includes any authority maintaining naval, military or air force in association with a power.

If war risks or other risks excluded by this clause are hereafter insured by endorsement on this Policy, such endorsement shall supersede the above conditions only to the extent that the terms of such endorsement are inconsistent therewith and only while such endorsement remains in force.

Line numbers in this policy are for reference purposes only.