



STEAMSHIP MUTUAL

To the Members

June 2007

Dear Sirs,

Video Training Programme - "Engine Room Waste Management"

There is ever increasing concern for the welfare of the marine environment, and violations of MARPOL can result in substantial liabilities and penalties. Because the consequences of any failure to adhere to the MARPOL regulations can be serious, and not necessarily covered by insurance, the importance of managing the risk of any such failures arising cannot be over emphasised.

Against this background, the Managers in association with Videotel Marine International have produced a training programme on Engine Room Waste Management, with the support of the Ship Safety Trust. This package consists of four DVDs and a workbook dealing with:

Oily Water and Separators

The Oil Record Book

Sludge and the Incinerator

Sewage and Waste Water Management

The package is also available as a Computer Based Training (CBT) course. Further details are contained in the attached brochure, and it is hoped that Members may find this programme to be of assistance in improving training in this important area of shipboard operations.

As in the case of earlier productions, Members of the Association are entitled to special concessionary rates, allowing a 20% discount from the standard price for rental of this programme. Further details concerning pricing and how to place orders can be obtained from:-

Videotel Marine International,
84 Newman Street,
LONDON W1P 3LD
Tel: +44 0207 299 1800
Fax: +44 0207 299 1818

Email: mail@videotelmail.com

When contacting Videotel, and in order to obtain the appropriate discount, Members should confirm their Membership with the Association, with the names of entered vessels for which the programme may be required. Further details may also be obtained from the Managers' London Representatives.

Yours faithfully,

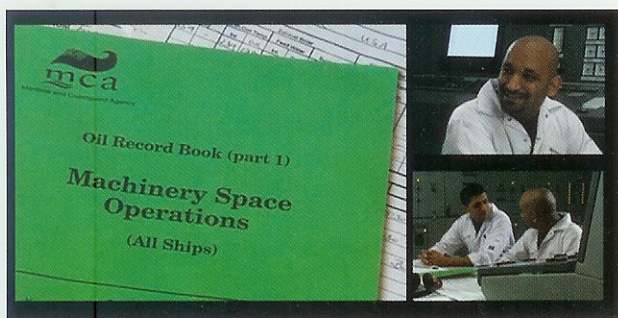
THE STEAMSHIP MUTUAL UNDERWRITING
ASSOCIATION (BERMUDA) LIMITED

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Engine Room Waste Management



Four training programmes cover the practical details of handling and recording the management of engine room waste onboard. Each detailed programme highlights the importance of following correct procedures, and stresses the need to fill out all paperwork accurately to avoid penalties and possible detention.



- **Oily Water and Separators** – sources of oily water; minimising the amount reaching the bilges; controlling the content so that the separator and oil content monitor can operate effectively; working principles of the separator and monitor; important features of their operation and maintenance; the new generation of separators to meet MEPC 107(49).
- **The Oil Record Book** – purpose of the ORB; what the book covers and why; how to make entries accurately and correctly.
- **Sludge and the Incinerator** – regulations governing the discharge of sludge and garbage and use of the incinerator; the management of sludge and waste oil on board; important principles of incinerator use and maintenance; record keeping; key features of the new IMO incinerator specification.
- **Sewage and Waste Water Treatment** – regulations governing the discharge of sewage; how an extended aeration plant works; controlling what should and should not go into the plant;



procedures for routine maintenance, cleaning and the removal of sludge.

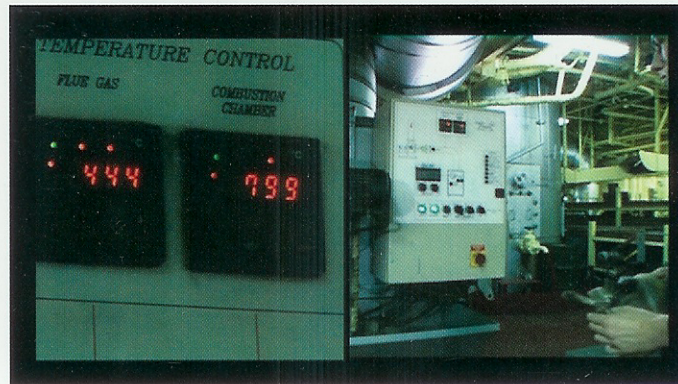
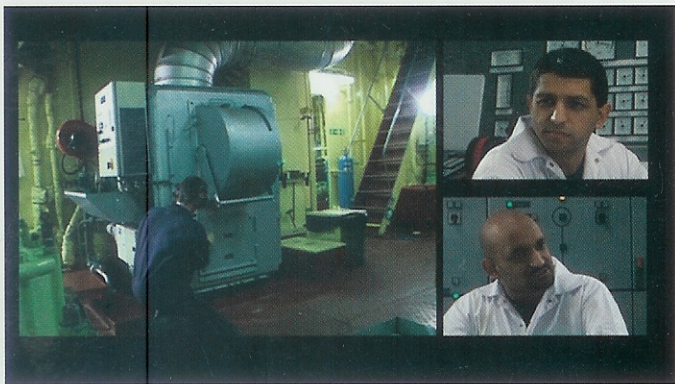
Each programme is available as a separate DVD with workbook or as a comprehensive CBT course:

- **DVD with work booklet** - This version enables an engineer officer to lead short training sessions for engine room personnel. The videos are entertaining and designed to encourage discussion. A leader's guide providing all the information needed to prepare and run the sessions supports the video.
- **CBT Course** - This version on CD-ROM enables individuals to work through the programs at a time and pace which suits them.



Who it is for: Engineer Officers, Cadets and Crew

Regulations it addresses: MARPOL Annex I, IV, V, and VI, and shows how to supply the correct information to Port State Control.



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(Bermuda) Ltd



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With the assistance of:

The Master, Officers and Crew of Arklow Wind
The Staff of the National Maritime College of Ireland
A&P Falmouth
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The Baltic and International Maritime Council (BIMCO)
BW Shipping Managers
Dobson Fleet Management

Dorchester Atlantic Marine Ltd
Essar Shipping Limited
Fafalios Ltd
Fairmont Shipping (UK) Ltd
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