MARINE POLLUTION
MANUAL ON OIL POLLUTION

Notice to Owners, Masters and Officers of Merchant Ships and Owners and Skippers of Fishing Vessels.

1. The purpose of this Notice is to bring to the attention of Owners, Masters and Officers of Merchant Ships and Owners and Skippers of Fishing Vessels the 1983 revised edition of Section I (Prevention) of the Manual on Oil Pollution prepared by the Marine Environment Protection Committee of the International Maritime Organisation (IMO).

2. The revised edition of Section I of the Manual contains practical information on means of preventing pollution of the sea by oil. It summarises the main internationally agreed requirements for preventing oil pollution (Annex 1 of the International Convention for the Prevention of Pollution from Ships 1973 as modified by the related Protocol of 1978) to which the Merchant Shipping (Prevention of Oil Pollution) Regulations 1983 (S.I. 1983/1398) gave effect; and it contains useful supplementary information and practical guidance on how to avoid oil pollution. This will be useful to persons directly associated with the sea transportation and transfer of oil. The contents of the Manual are listed in the Annex to this Notice.


4. The revised 1983 Edition of the Manual on Oil Pollution, Section I (Prevention) is published by the IMO. Copies can be obtained from IMO Publications Section, 4 Albert Embankment, London SE1 7SR (Sales No. 557 83.01.E).

Department of Transport
Marine Directorate
London WC1V 6LP
November 1985

© Crown copyright 1985
ANNEX

CONTENTS OF MANUAL ON OIL POLLUTION

SECTION I (PREVENTION)

1. INTRODUCTION

2. REQUIREMENTS FOR ALL SHIPS
   2.1 General
   2.2 Bunkering operations
      2.2.1 Responsible person
      2.2.2 Before bunkering
      2.2.3 During bunkering
      2.2.4 On completion
   2.3 Transferring fuel oil within a ship
   2.4 Ballasting and deballasting of tanks used alternatively for fuel oil and water ballast
   2.5 Machinery space bilges
      2.5.1 Machinery space precautions
      2.5.2 Discharge of machinery space bilges
   2.6 Oily-water separating equipment and oil filtering equipment
   2.7 Fuel and lubricating oil purifiers
   2.8 Oil record book
   2.9 Check lists

3. REQUIREMENTS FOR OIL TANKERS
   3.1 Oil tanker operations
      3.1.1 Ballast voyage procedures
      3.1.2 Line draining and taking on dirty ballast
      3.1.3 Tank washing
      3.1.4 Loading clean ballast
      3.1.5 Settling of dirty ballast
      3.1.6 Disposal of dirty ballast
      3.1.7 Slop tank discharge
      3.1.8 Final line and pump flush
      3.1.9 Discharging clean ballast
      3.1.10 Disposal of slop residues
   3.2 General application of MARPOL 73/78
   3.3 Dedicated clean ballast operation (CBT)
   3.4 Tank washing using crude oil
   3.5 Transfer of cargo oil

4. NORMAL TERMINAL OPERATIONS
   4.1 General
   4.2 Requirements for berths
4.3 Requirements for facilities
   4.3.1 Loading arms
   4.3.2 Hoses
   4.3.3 Control and communications
   4.3.4 Shut-off devices
   4.3.5 Illumination
4.4 Preparation for operations
4.5 Performance of operations
4.6 Completion of operations
4.7 Suspension of operations
4.8 Cautionary notices
4.9 Documents
4.10 Training
4.11 Oil spill response
4.12 Prevention, clean-up and reporting

5. SINGLE POINT AND BUOY MOORING BERTHS
   5.1 General
   5.2 Hoses
      5.2.1 General
      5.2.2 Hose arrangements
   5.3 Control and communication
   5.4 Preparation for operations
   5.5 Performance of operations
   5.6 Completion of operations
   5.7 Suspension of operations
   5.8 Training
   5.9 Oil spill response
   5.10 Prevention, clean-up and reporting

6. TRANS-SHIPMENT OF OIL AND OIL PRODUCTS FROM VESSEL TO VESSEL WHILE UNDERWAY OR AT ANCHOR (LIGHTERING)
   6.1 Introduction
   6.2 General requirements for vessels involved in oil transfer operations
      6.2.1 Responsible person
      6.2.2 Lightering zone
      6.2.3 Lightering plan
      6.2.4 Communication systems
      6.2.5 Equipment
      6.2.6 Precautions against pollution
      6.2.7 Emergency procedures
   6.3 Some causes of oil spills during lightering operations
   6.4 Preparation for operations
   6.5 Performance of operations
   6.6 Completion of operations
   6.7 Suspension of operations
7. SHORE FACILITIES AND OIL TRANSFER OPERATIONS OTHER THAN AT DOCK AREAS

APPENDICES

APPENDIX A—DEFINITIONS

APPENDIX B—CHECK LISTS

APPENDIX C—CONTROL OF DISCHARGE OF OIL UNDER MARPOL 73/78