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Nota di contenuto	<p> ""Cover""; ""Dedication""; ""Foreword""; ""Preface""; ""About the author""; ""Acknowledgements""; ""Contents ""; ""Chapter 1 - What are Bunkers?""; ""Types of fuel ""; ""Residual fuel ""; ""Distillate fuel ""; ""Daily consumption""; ""The size of the bunker market""; ""Chapter 2 - Who buys and who sells?""; ""Buyers""; ""Sellers""; ""Brokers""; ""Chapter 3 - Who else takes part?""; ""Port authorities""; ""Customs""; ""Delivery companies""; ""Agents""; ""Shipping jargon""; ""Ship types""; ""Chapter 4 - Prices""; ""Bunker price reports""; ""Hedging""; ""Posted prices"" ""Chapter 5 - How to buy, how to sell""""What to buy? ""; ""Where to buy?""; ""Bunker ports""; ""Port restrictions""; ""Offshore deliveries""; ""How much to buy?""; ""Vessel restrictions""; ""When to buy?""; ""Enquiry""; ""Offer""; ""Model offers""; ""Delivery charges""; ""Negotiation""; ""Fixture""; ""Confirmation""; ""Post fixture""; ""Invoicing""; ""Payment""; ""Chapter 6 - Terms and Conditions""; ""Principal clauses""; ""Chapter 7 - Bunker properties""; ""Units""; ""Manufacture""; ""Elements""; ""Contaminants""; ""Adulterants""; ""Properties for which we test""; ""Density""; ""Viscosity"" ""Water""""Ash""; ""Carbon Residue""; ""Sulphur""; ""Aluminium""; ""Silicon""; ""Vanadium""; ""Total Sediment Potential (TSP)""; ""Sodium""; ""Calcium, zinc and phosphorous""; ""Iron""; ""Nickel""; ""Asphaltenes""; ""Pour point""; ""Flash point""; ""Hydrogen sulphide""; ""Stability""; ""Compatibility""; ""Ease of ignition""; ""Microbial contamination""; ""Fourier Transform Infrared Spectroscopy Screening""; ""Safety issues""; </p>

""Fire and explosion""; ""Health""; ""Material Safety Data Sheets"";
""Pollution""; ""Chapter 8 - Bunker specifications""; ""Origins"";
""Current standards""
""ISO 8217""""CIMAC 2003""; ""Chapter 9 - How are bunkers
delivered?""; ""Barge""; ""Dumb barges""; ""Self propelled barges"";
""Coastal tankers""; ""Pipeline""; ""Road tanker""; ""Rail tanker"";
""Drum""; ""Booming""; ""Delivery procedures""; ""Access"";
""Communications""; ""Sampling""; ""Chapter 10 - How are bunkers
measured?""; ""Measurement details""; ""Chapter 11 - How are bunkers
used?""; ""Diesel engine""; ""Slow speed diesel""; ""Medium speed
diesel""; ""High speed diesel""; ""Boilers""; ""Steam turbine""; ""Gas
turbine""; ""Fuel storage""; ""Fuel treatment""; ""Settling""
""Centrifuging""""Heaters ""; ""Filtration""; ""Injection viscosity"";
""Chapter 12 - What can go wrong?""; ""Quantity dispute""; ""Delay to
shipping ""; ""Delay to barge""; ""Quality dispute""; ""Debunkering"";
""Chapter 13 - How to avoid and deal with problems""; ""Dispute
communications""; ""Notice of claim""; ""Exchange of information"";
""Referee analysis""; ""Surveyors""; ""Evidence""; ""Advice"";
""Resolution""; ""Appendix I - International Organisations, Legislation
and Regulation""; ""Flag State and Port State""; ""International Maritime
Organization""
""Proposed changes to sulphur limits""
