THE ENVIRONMENTAL ASPECTS OF SHIPPING

Law and Practice – Training options

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Summary

I offer workshops and talks on various environmental aspects of shipping and related topics. These have been designed mainly for legal and claims executives in P&I Clubs and other liability insurers.

The aim of the sessions is to provide a structured grounding in the legal framework, set in its practical context. Recent developments are covered but are not the main focus.

Three workshops are available in which I liaise with senior claims personnel in coaching their colleagues, who benefit from a combination of external and in-house expertise and experience. These sessions have worked successfully for participants at various levels of experience, both as training for junior executives and as contingency exercises for senior casualty managers.

Nine talks are on offer. Each of the workshops provides an exercise in the topics covered by three of the talks.

I have given various combinations of talks and workshops to complement the training programmes of most P&I Clubs in the International Group. Although most sessions have followed a standard pattern, please feel free to discuss a customised programme.

Further details are given below as follows:

- A. Workshops
- B. Talks
- C. Cost

A. Workshops

The following standard workshops are on offer:

- 1. Tanker spill
- 2. Bunker spill, limitation, wreck removal, dumping and response to incidents
- 3. Insurance, regulatory offences and fines, detention of ships by authorities and US issues

Each workshop consists of a series of 5-6 scenarios, raising problems distilled from real cases. They are designed to provide practical exercises in routine response to incidents, a methodical approach to the legal basics, and recognition of more challenging issues on which views may well differ.

The participants are divided into two or more groups. The groups break out for round-table discussion of each scenario, followed by feedback on how they would deal with the problems raised. The emphasis is not on legally right or wrong answers, but on decisions reflecting a combination of factors – legal and commercial, practical and political.

Normally a senior claims executive is assigned to each group to facilitate discussion. I liaise in advance with the 'facilitators' and provide them with notes – these are available for distribution as hand-outs after the session.

The workshops last about $2\frac{1}{2}$ - 3 hours. A session including the three corresponding talks typically lasts $5\frac{1}{2}$ -6 hours, including breaks for lunch and coffee. The talks have normally been given on the same day – this being practical particularly for sessions outside London or the UK – but the programme can be spread over a longer period if this is felt more convenient.

WORKSHOPS		TALKS	
1	Tanker spill	1	Framework of international law and practice
		2	Oil pollution from tankers
		3	Liability for pollution of parties other than owners
2	Bunker spill	4	Pollution from ships' bunkers and limitation of liability
		5	Wreck removal and dumping at sea
		6	The response to incidents
3	Insurance, regulatory offences and US issues	7	Regulatory regimes, enforcement and criminal proceedings
		8	P&I cover for pollution, blue cards and certification
		9	Pollution in the USA

The talks which normally accompany each workshop are on topics set out in the table below.

An outline of the scenarios for each workshop can be seen at Appendix I (pp. 3-4).

A further option is a *legal and technical workshop* provided jointly by me and by a representative of ITOPF's technical staff. This is a slightly longer programme which includes a talk by ITOPF on technical aspects of pollution, and highlights in the workshop scenarios the inter-play commonly involved of legal and technical factors.

B. Talks

Talks are offered on each of the nine topics listed above. Each of these talks runs for about 40-60 mins, to include questions. If two or more are given on the same day (usually in combination with a workshop) the total time may be condensed.

For further details of the content of each of these talks please see Appendix II (pp.5-10). Materials are provided for each talk (pdf handouts of Power-point slides).

C. Cost

Talks are charged at £475 each, to include all preparation, admin and materials. If a programme involves more than six talks, the seventh and subsequent talks are charged at £375. Workshops are charged at £1,200 each (for up to two workshops) and £1,000 for a third.

This means that a standard session of one workshop plus three talks costs $\pm 2,625$ (first two sessions) and $\pm 2,125$ for the third session.

For sessions outside London travel expenses are also charged.

APPENDIX I

WORKSHOPS – OUTLINE OF CONTENTS

Workshop 1 – Tanker spill

The scenario involves a spill from a small tanker at a terminal owned by an oil company chartering the vessel. There are potential issues of unsafety or contributory fault by the charterer, which assists with STS and clean-up operations required by the national authorities. The workshop participants split into groups representing the owners and charterer.

The exercise begins with routine checks to establish what regimes are in force, what liability limits are involved, and what facts need to be established to verify that the incident is governed by CLC. Various claims issues are examined, including claims-handling procedures and the effect of STOPIA. The workshop concludes with a negotiated settlement of the claims and cross-claims among the principal parties.

Workshop 2 – Bunker spill, wreck removal and dumping

This scenario begins with diversion to a port of refuge by a bulker which has sprung a leak into the engine room but now has this under control. The initial questions concern the measures required by the local authorities to avoid pollution, how these are to be funded, and whether the costs are allowable in GA. Later the ship runs aground, causing a bunker spill and calling for salvage assistance.

The issues include dumping of spoilt cargo, limitation of liability for clean-up and whether the P&I insurer/owners should take over clean-up begun by authorities. When the ship breaks up, wreck removal orders involve legal and practical issues under the Nairobi WR Convention. The relationship between the Bunkers and WR Conventions is considered along with the implications for direct exposures of the insurer. The workshop concludes with settlement of claims by the local authorities and the question of how far, if at all, the insurer is prepared to support payment under political pressure above the LLMC limit.

Workshop 3 – Insurance, fines and US issues

The participants consider a series of free-standing scenarios, two of which illustrate different types of MARPOL violation, illicit and accidental. These lead to different types of enforcement proceedings by flag state, port state and coastal state authorities. Questions arise as to the steps which innocent owners might take to minimise their exposures, and as to whether P&I cover is available for the penalties imposed.

In a third scenario a bunker spill occurs from a small tanker which has been sold within the last two months to a buyer who is now insured outside the IG. The ship has on board certificates of insurance naming an IG Club which insured the previous owners. The new insurers have not yet issued any Blue Cards and have taken a coverage point. The national authorities say they will 'federalize' the clean-up unless one of the insurers responds. Issues include the relationship between the Bunkers

Convention and CLC, differences in the compulsory insurance and limitation regimes, the effect of Blue Cards, and the relationship between the legal and political dimensions of such a case.

A fourth scenario involves a bunker spill from a container ship which has run aground in the US due to pilot error. It highlights differences between the US and international regimes, particularly with respect to limitation and the role of the NPFC, but the main object is to provide a basic exercise in responding to a typical incident in the US. The facilitators coach the participants through the steps they would expect to be taken.

In a second stage of the scenario facts come to light suggesting coverage defences which the P&I insurer could invoke. An entity in Bermuda is named in the vessel's COFR as the provider of financial security, and the P&I insurer has provided to it the usual documentation. The facilitators then lead a discussion of the merits of these defences in the light of the political dimensions involved.

APPENDIX II

TALKS – OUTLINE OF CONTENTS

1. INTERNATIONAL LAW AND PRACTICE

- Framework of uniform global laws to prevent pollution from ships and to provide compensation. Law of the Sea Convention and powers of states.
- Role of the International Maritime Organization and its Committees. Industry representation.
- Brief overview of main civil liability regimes
 - o CLC/FC
 - o Bunkers
 - o HNS
 - o Nairobi
 - o LLMC
- Brief overview of main regulatory regimes
 - o SOLAS and MARPOL
- International conventions and terminology
 - \circ $\;$ Adoption, signature, ratification, accession and denunciation $\;$
 - Protocols and other amendment procedures
 - Role of governments and of national implementing laws
- Comparison with unilateral domestic laws
 - OPA-90
- Websites
 - o IMO
 - o IG

2. OIL POLLUTION FROM TANKERS

- International compensation regime
 - Civil Liability Conventions 1969 and 1992
 - Fund Convention 1992
 - Supplementary Fund Protocol 2003
- IOPC Funds
- Definitions of 'ship', 'oil', 'incident' and 'pollution damage'
 - o application to offshore craft
 - o typical claims and claims issues
 - preventive measures
 - property damage
 - economic loss
 - damage to the marine environment
- Exclusions and limitation of liability
- Arrest and release
- Direct liability of insurers
- Claims-handling practice
 - MOU with IG
 - IOPCF Claims Manual
 - Role of ITOPF
 - Interim payments
- STOPIA and TOPIA
- Websites
 - $\circ \quad \text{IOPC Funds} \quad$
 - o ITOPF

3. LIABILITY FOR POLLUTION OF PARTIES OTHER THAN OWNERS

- General principles
 - Potentially responsible parties and interests of insurers
 - Liability to pollution claimants
 - Liability by way of recourse to owner
 - Effect of 'channelling' provisions position under CLC and other regimes

• Charterers

- o Erika case
- Liability to owner under charterparty
 - Unsafe port
 - Limitation of charterer's liability
- P&I cover of charterers' risks
- Owners of colliding ships
 - Liability to pollution claimants
 - Liability to owner of spilling ship
 - Limitation issues
- Other parties
 - Ship managers, operators and associated parties
 - \circ Salvors
 - o Limitation issues

4. POLLUTION FROM SHIPS' BUNKERS AND LIMITATION OF LIABILITY

- Practical significance of pollution from ships' bunkers
 - Large number and variety of ships
 - Bunker fuel normally relatively persistent
- 2001 Bunkers Convention
 - Liability framework
 - Similarities to CLC
 - Differences from CLC
 - Linkage to 1976 London Limitation Convention (LLMC)
- Limitation issues
 - Fund not dedicated to pollution claims compete with non-pollution claims
 - No second-tier fund
 - Problems with interpretation of LLMC Art. 2.1
 - No express reference to pollution
 - No allowance for owners' expenses
 - Option for contracting states to exclude limitation for wreck removal

 implications for bunker pollution claims
- Cases
 - Full City; Pacific Adventurer

5. WRECK REMOVAL AND DUMPING AT SEA

- Wreck removal
 - Practical issues and transition from salvage
 - Nairobi Convention on Wreck Removal
 - General principles
 - Geographical scope
 - Rights and obligations of owners
 - Financial security
 - Relationship with other liability regimes
 - Commercial aspects standard form contracts
- Dumping of waste
 - Problems post-casualty in dealing with derelict ship or contaminated cargo
 - Cost, safety and environmental factors
 - London Convention and LDC Protocol
 - What substances can be dumped?
 - In what waters can this occur?
 - When and from whom is a permit required?

6. THE RESPONSE TO INCIDENTS

- Response by the State
 - o 1969 Intervention Convention
 - Places of refuge
 - SOSREP and other types of decision-making authority
 - o IMO Guidelines
- Co-operation in oil spill response
 - OPRC Convention
 - National response systems and contingency plans
 - 'Tiered response' approach
- Response plans
 - o SOPEPs
 - o Incident reporting procedures
 - o Contracts with Oil Spill Response Organisations
- Costs of preventing pollution in port or place of refuge
 - o General average
 - o P&I cover

7. REGULATORY REGIMES, ENFORCEMENT AND CRIMINAL PROCEEDINGS

- Outline of main regulatory regimes
 - MARPOL Annexes I –VI
 - Operational discharges
 - Accidental spills
- Enforcement of laws to prevent pollution
 - Industry controls
 - Flag State control
 - Port State control
 - Coastal State control
- Criminal proceedings
 - o Evidence
 - o Penalties
 - Fair treatment of seafarers

8. P&I COVER FOR POLLUTION, BLUE CARDS AND CERTIFICATION

- Standard terms of cover of pollution risks and wreck removal
 - o Cover for civil liabilities and expenses
 - Cover for fines and penalties
 - Exclusions and limits
- Compulsory insurance
 - o Requirements of different regimes
 - \circ Certification procedure
 - Direct liability for claims
 - Claims issues
- Blue Cards
 - \circ Content
 - Termination issues
 - \circ ~ Issue of Blue Card prior to renewal of cover
 - \circ $\,$ IGA and LOUs $\,$
 - Aggregate exposures
 - Administrative issues
 - o IG Guidelines

9. POLLUTION IN THE USA

- Overview of liability regimes in OPA-90 and CERCLA
- Oil pollution liability framework
 - Liability of responsible party to pay damages
 - State laws
 - Oil Spill Liability Trust Fund and the NPFC
- Removal of spilt oil
 - Vessel Response Plans
 - QIs and OSROs
 - National Contingency Plan
- Financial responsibility
 - o COFRs
 - Role of guarantors providing security for COFRs
 - Role of insurers and usual documentation
- Criminal liability