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**The Interrelationship between the
Maritime Liability Conventions
Summer Academy
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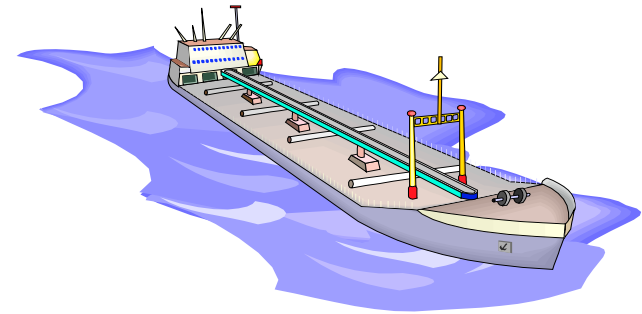
Scenario 1

HNS Convention Only

- Chemical tanker (15 000 GT) with cargo of benzene ruptures tank during berthing.
- Some immediate deaths amongst caged fish in port area and possible long term effects to mariculture and human health.

HNS Convention		
Shipowner	30	million SDR
<u>HNS Fund</u>	<u>220</u>	<u>million SDR</u>
Total	250	million SDR

- Preventive measures
- Property damage
- Studies of damage to environment & human health
- Economic loss due to preventive measures & property damage



Scenario 2

HNS Convention & CLC / Fund Convention: oil

- Oil tanker (120 000 GT) with cargo of crude oil explodes in port killing 16 crew and port workers and spilling oil.
- Further explosions result in the ship sinking with remaining oil cargo on board. Town evacuated as a precautionary measure.

HNS Convention

Shipowner	100	million S
HNS Fund	150	million S
Total	250	million S

Damage caused by explosion at including:

- preventive measures
- deaths,
- property damage



CLC / Fund Convention

Shipowner	77	million SDR
HNS Fund	126	million SDR
Total	547	million SDR

Damage caused by oil pollution, including:

cleanup activities,
property damage,

- economic loss, pumping oil cargo from wreck

Scenario 3

HNS Convention & CLC/Fund Convention: oil & HNS

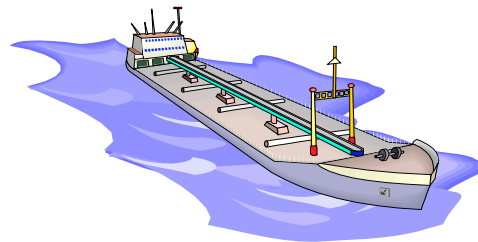
- Product tanker (25 000 GT) grounds on rocks spilling gasoline, medium fuel and bunker fuel. Mangroves killed but not possible to establish whether this resulted from smothering by oil or from toxic effects of gasoline.

HNS Convention

Shipowner	44.5	million SDR
<u>HNS Fund</u>	<u>205.5</u>	million SDR
Total	250	million SDR

Damage caused by gasoline, including:

- preventive measures,
- environmental impact studies
- reinstatement of mangroves?



CLC/Fund Convention

Shipowner	17.13	million SDR
1992 Fund	185.87	million SDR
<u>Supp. Fund</u>	<u>547</u>	million SDR
Total	750	million SDR

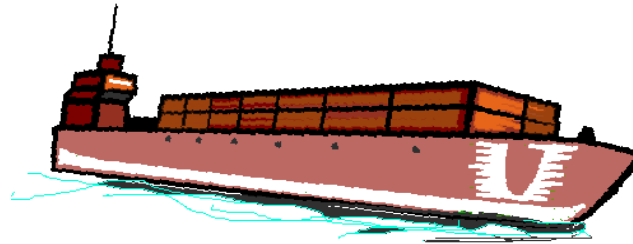
Damage caused by medium fuel oil and bunker fuel, including:

- cleanup,
- property damage
- consequential & pure economic loss
- environmental impact studies
- reinstatement of mangroves?

Scenario 4

HNS Convention & Bunkers Convention

- General cargo vessel (8 500 GT) breaks up in storm and sinks, spilling bunker fuel and drums of pesticide. Drums of pesticide recovered eventually but some have leaked resulting in damage to mariculture facilities.



HNS Convention

Shipowner	19.75	million SDR
HNS Fund	230.25	million SDR
Total	250	million SDR

Damage caused by pesticide drums, including:

- recovery of drums,
- damage to mariculture

Bunkers Convention

Shipowner	3.6	million SDR
Total	3.6	million SDR

Damage caused by bunker fuel, including:

- clean-up activities,
- property damage,
- consequential economic loss

Scenario 5

HNS Convention, CLC/Fund Convention, Bunkers Convention & Athens Convention

- Chemical tanker (20 000 GT) and cruise ship (85 000 GT) collide, killing 5 and injuring 30 passengers and breaching the cruise ship's bunker tanks. The tanker spills some of its cargoes of lube oil & epichlorohydrin, killing 10 more passengers.

HNS Convention

Shipowner	37	million SDR
<u>HNS Fund</u>	<u>213</u>	<u>million SDR</u>
Total	250	million SDR

Damage caused by epichlorohydrin, including:

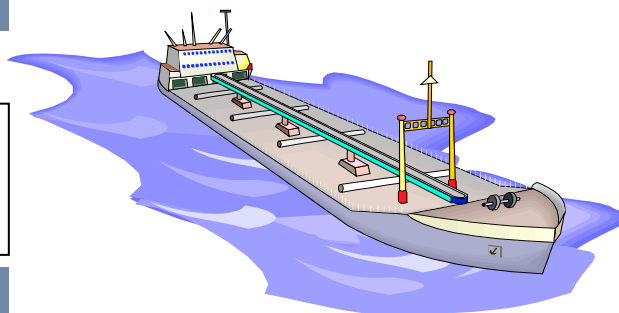
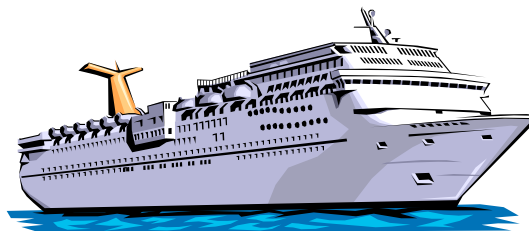
- passenger deaths & injuries

Bunkers Convention

Shipowner	8.2	million SDR
Total	8.2	million SDR

Damage caused by bunker fuel, including:

- clean-up,
- property damage,
- consequential economic loss



CLC/Fund Convention

Shipowner	13.975	million SDR
1992 Fund	189.025	million SDR
<u>Supp. Fund</u>	<u>547</u>	<u>million SDR</u>
Total	750	million SDR

Damage caused by lube oil, including:

- clean-up

Athens Convention

No fault

Carrier	11.25	million SDR
		(250 000 SDR per passenger)

With fault

Carrier	18	million SDR
		(400 000 SDR per passenger)

Damage caused by collision:

- passenger deaths & injuries

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