#### The New Salvage/Marine Firefighting Regulations in the USA: Salvaging the Salvors?

Presentation by Frank Gonynor, Gard (North America) Inc. September/October, 2010



#### **Outline of Presentation**

- Brief History of VRP planning regulations
- Tank Vessels versus Non-Tank Vessels
- Current situation with tank vessels, regarding salvage and marine firefighting
- Current situation with non-tank vessels, regarding VRP's
- The Future: Let's not forget the EPA, Various States, Air Emissions



#### **A Brief History of the VRP Regulations**





- Marine Firefighting and Salvage: the need was apparent from the beginning, but too complex to tackle initially.
- Started with meetings in 1997.
- Additional meetings in 2000.
- May 10, 2002- proposed rule.
- December 31, 2008 final rules.
- Deadline for inclusion in the VRP's was June 1, 2010.
- Change in compliance deadline: now set at February 22, 2011.

#### A Brief History (cont.)





- Non-Tank Vessel VRP's: to remedy an omission of OPA '90.
- NVIC in February, 2005, with a voluntary guidance type application, after the New Carissa incident in February, 1999, and the Selendang Ayu incident in December, 2004.
- The Cosco Busan in November, 2007 drove the USCG to the notion of a mandatory compliance scheme.

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#### **Marine Firefighting and Salvage**





- The slate of salvors who's who?
- The 'devil is in the details' the contract in advance
- The expectations of performance will, or can, these be met?
- Will response realities match pre-planned scenarios?

#### The Slate of Salvors – Who's Who in the USA?



 American Marine Corporation, Associated Marine Salvage, Bisso Marine, Crowley Marine Services, Donjon Marine, Foss Maritime, Global Diving & Salvage, Magone Marine Service, Marine Pollution Control, Ocean Group, Parker Diving Service, Resolve Marine Group, Smit Salvage Americas, Svitzer Salvage, T&T Marine Salvage, Titan Salvage, Weeks Marine, Dawn Services, Marine Hazard Response, Williams Fire & Hazard Control

#### **The Forming of Consortia**











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#### 'The Devil is in the Details': The Contractual Challenge



- Issue is the form and scope of the contracts – signing this without underwriter oversight. Vessel response plans already posed this issue, with mixed results.
- Contracts made in advance the positives and negatives of such an arrangement.

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#### **Potential Contractual Issues**

- The Owner is the entity that is responsible for meeting the USCG response standards on marine firefighting and salvage, not the salvor!
- There are binding funding agreements, which then enables the vessel owner to list the salvor in the plan. But who ultimately pays? Answer: underwriters
- With the hiring of the consortium, to ensure there are 'back-toback' contractual arrangements between the members of the consortium, particular with the primary service provider (the 'general contractor').
- Jurisdiction and Choice-of-Law: the binding into the U.S. legal system is not something to be taken lightly!

#### **Potential Contractual Issues (cont.)**



- Waivers and issues re remote areas, e.g. western Alaska
- Payment issues what is best?
  Will there be incremental auditing tolerated by salvors?
- Pre-planning on salvage and firefighting: who prepares and presents?

#### **Performance Expectations: Can they, or will they, be met?**

- Written representations beforehand are fine, but what about reality?
- The problems presented by a consortium
- The premise of these expectations
- The use of public resources versus private response elements
- Lists of specific resources, e.g. towing vessels – is this possible?
- Built in flexibility at §155.4032(a), but is it enough?



#### **Prior Planning versus Performance :** Will the Future Conform to the Plan?

- When dealing with an accidental event, can all factors be accounted for beforehand?
- Will the schedules of response and equipment be the later reality?
- With low frequency / high exposure events, will drills and resources be predictive enough in for marine firefighting and salvage casualty?



#### Will the Future Conform to the Plan? (cont.)



- Will pre-planning act as ensuring a proper response, or will it constrain independent thinking?
- How will a salvage master interact with: a) the spill response manager, b) the Federal OnScene Coordinator, c) the U.S. Navy SupSalv representative, d) state representatives?
- If timeframes set forth in the regulations are not met, what are the consequences? What if the estimated time for heavy lift capability is not met?

#### Will the Future Conform to the Plan? (cont.)

- The long list of requirements and standards put upon the salvors – they say they can meet them, but is that realistic? Do regulations provide for a method of auditing or independent verification?
- Can one say that it seems the choice by the USCG can be summarized as

"Planning over People" ?



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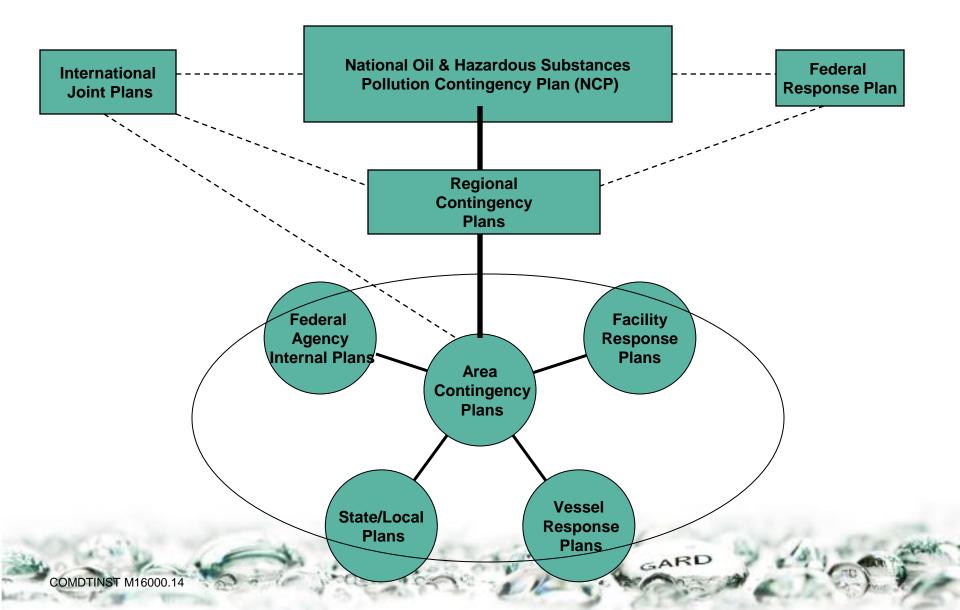
#### Non-Tank Vessel VRP's – Status, Issues, and Concerns

- There are replications of issues faced by tank vessel operators and their insurers.
- More difficult because of less experience with such matters in cargo handling?
- Terminals in less remote areas, with highly compressed schedules.
- Still not perceived as high environmental threats, therefore slower reaction times?

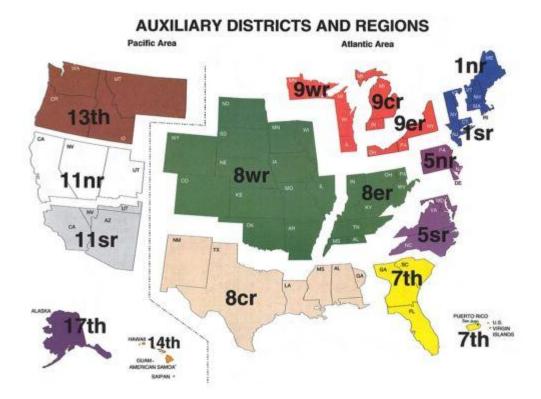


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	<u>Vessel Name</u>	<u>VIN</u>	<u>Status</u>	<u>Vessel Type</u>	<u>Worst Case</u> <u>Discharge</u>					
	AEGEAN SPIRIT	L9231901	INACTIVE	TANK SHIP	8					
	AFRICAN SPIRIT	L9250737	APPROVED	TANK SHIP	Is this ve					
	AL AREESH	L9325697	INTERIM OP S	TANK VESSEL: GAS CARRIER	47,965 barrels					
	AL DAAYEN	L9325702	INTERIM OPS	TANK VESSEL: GAS CARRIER	47,965 barrels					
	AL HUWAILA				•••••					
	AL MARROUNA	L9325685	INTERIM OPS	TANK VI Yes, b						
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	ALLIANCE SPIRIT	L8907400	INACTIVE	TANK SHIP	683,081 barrels					
	AMERICAS SPIRIT	L9247443	APPROVED	TANK SHIP	852,580 barrels					
	ARCTIC SPIRIT	L9001784	APPROVED	TANK SHIP	22,745 barrels					
	ASHKINI SPIRIT	L9239484	APPROVED	TANK SHIP	1,176,009 barrels					
	ASIAN SPIRIT	L9247431	APPROVED	TANK SHIP	1,122,452 barrels					
	ASIATIC SPIRIT	L7375117	INACTIVE	TANK SHIP	0 barrels					
	AUSTRALIAN SPIRIT	L9247455	APPROVED	TANK SHIP	852,580 barrels					
	AXEL SPIRIT	L9282041	APPROVED	TANK SHIP	824,393 barrels					
	BAHAMAS SPIRIT	L9186651	APPROVED	TANK SHIP	784,014 barrels					
	BARRINGTON	L8716356	APPROVED	TANK SHIP	259,665 barrels					
	BASKER SPIRIT	L9002386	APPROVED	TANK SHIP	722,396 barrels					
	BEAS SPIRIT	L9188764	APPROVED	TANK SHIP	288,608 barrels					
	BRILLIANCY	17377816	INACTIVE	TANK SHIP	0 barrels					•
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## **Relationship of Plans**



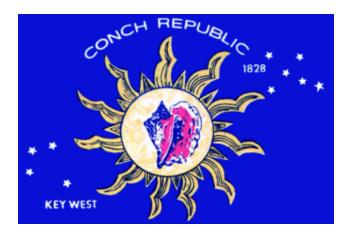
#### **Don't Forget the United <u>States!</u>**



A CONTRACTION OF CARD AND

#### **Different States – Additional/Different Treatments**









### **Questions / Comments**

# Thank you for your kind attention!