

MV Stolt Valor







MV Stolt Valor Takes Refuge in Bahrain's Waters June 27, 2012



















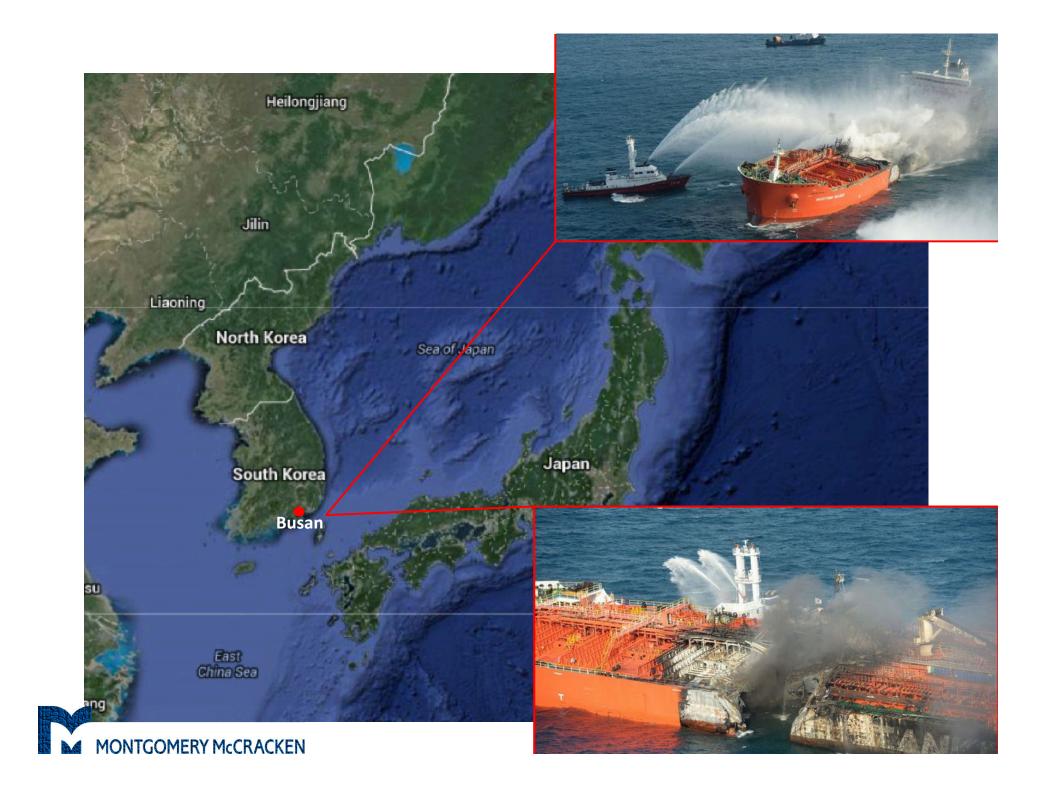


Maritime Maisie









Nearly two and a half months after the Maritime Maisie became stranded after a collision, some 9 nautical miles off Busan, the vessel is still seeking a port of refuge







IMO Resolution A.949(23)

"Guidelines on Places of Refuge for Ships in Need of Assistance."

Guideline 1.7

Granting access

- a) "Could involve a political decision."
- b) Case by case analysis.
- c) Balance between "the advantage for the ship" and "risk to the environment."





IMO Resolution A.949(23)

"Guidelines on Places of Refuge for Ships in Need of Assistance."

Guideline 3.12

- a) No obligation on the coastal state to take the ship, but
- b) "Give shelter whenever reasonably possible."





MSC FLAMINIA

CHRONOLOGY OF EVENTS

July 14: Explosion and fire.

July 27: Arrival – 200 miles off Lands End.

August 28: Shipboard inspection by representatives

of affected governments.

August 31: All necessary approvals granted.

September 9: Arrival Wilhelmshaven







Major Issues / Operational Lessons Learned

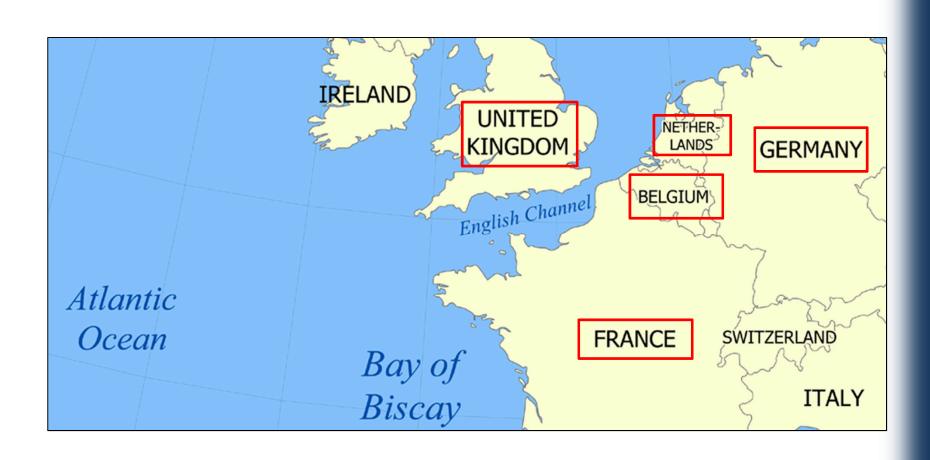
1. Multiple jurisdictions.

- 2. Interim and final places of refuge.
- 3. Investigation and preparation of proposals to satisfy concerns of the Coastal States.





Multiple Jurisdictions







Interim and Final Place of Refuge

Initial request for interim place of refuge for cargo discharge and ship stabilization.

Temporary refuge granted, <u>but</u> not until a final place of refuge secured.

Requires investigation and preparation of proposals





IMO Resolution A.949(23) The Vessel's Role



- a) Identify reasons for assistance;
- b) Estimate consequences of
 - i. remaining in place
 - ii. continuing the voyage
 - iii. reaching a place of refuge
 - iv. remaining at sea
- c) Identify nature of assistance required from coastal state in order to overcome "inherent danger of situation"
- d) Contact authorities in coastal state with above information
- e) Comply with coastal state's requirements.



Guidelines Affecting Coastal States



- a) Establish response procedures.
- b) Establish a "Maritime Assistance" service.
- c) Analyze for each place of refuge its advantages and disadvantages and propose contingency plans.
- d) Event specific analyses –Laundry list taking into account:
 - 1. Data from ship
 - 2. Liability expenses incidental to refuge, financial responsibility
 - 3. Risk evaluation from ship
 - 4. Coastal state inspection team
 - 5. Independent risk evaluator covering the various options





Coastal State Contingency Planning

Databank containing relevant environmental information, such as:

- Data relevant to ship navigation.
- Safe anchorages.
- > Availability of resources.
- ➤ Plans for various types of vessels, cargoes and events.







- (a). Liabilities.
- (b). Port Expenses.

> Pollution certificates - not sufficient.





Work To Be Done

- 1. Pre planning -- identification of facilities, services, and suitability of the most likely places of refuge, including risks to human and environmental resources;
- 2. Funding for services and potential liabilities;
- 3. Authority to require provision of necessary services and facilities;
- 4. Responder immunity because the risks and potential liabilities can quickly reach a point where responders will not be willing to "bet the company."



