

PAJ Symposium 2008 - HEBEI SPIRIT
 Oil Spill Response - A Technical
 Advisor's Perspective

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 Oil Spill Response - A Technical Advisor's
 Perspective



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PAJ Symposium 2008



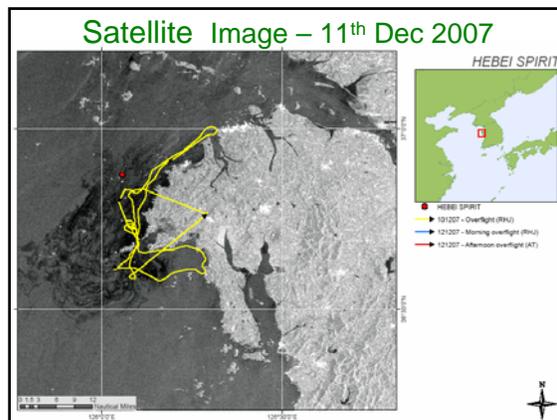
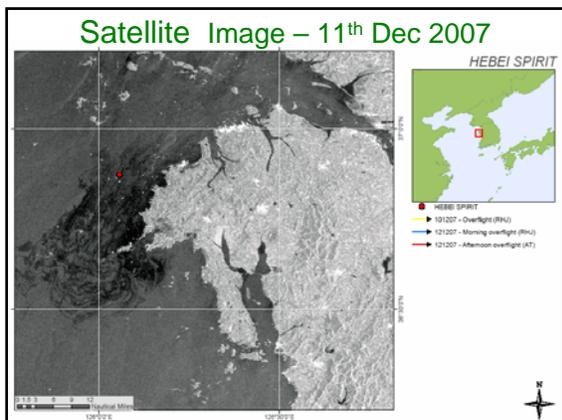
HEBEI SPIRIT

- VLCC - 146,848 GT
- Taean, Republic of Korea
- Fully Laden - 264,000 tonnes (Iranian Heavy, Upper Zakum, Khafji, Kuwaiti Export crudes)
- Around 10,500 tonnes spilled
- HOSCO (Hong Kong)
- Skuld P&I Club
- 1992 IOPC Fund
- ITOPF mobilised immediately

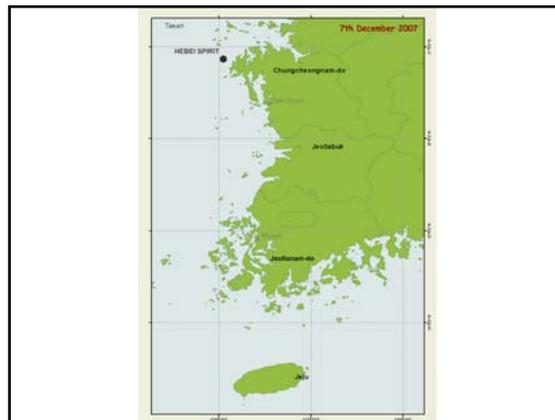
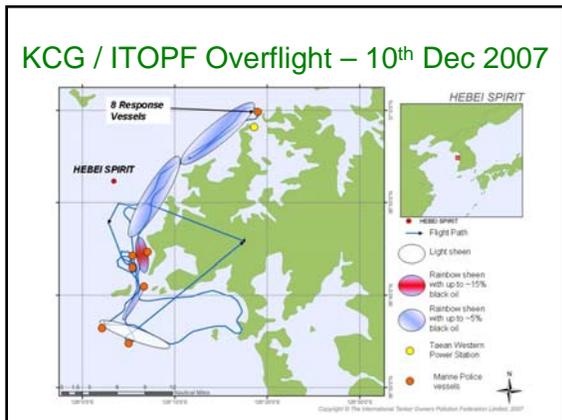


FACTS

- Largest spill of recent years
- Korea's largest spill ever
- Wide geographic spread
- Massive socio-economic effects for local populations.
- Extensive fisheries and mariculture
- National Marine Park
- Tourist interests



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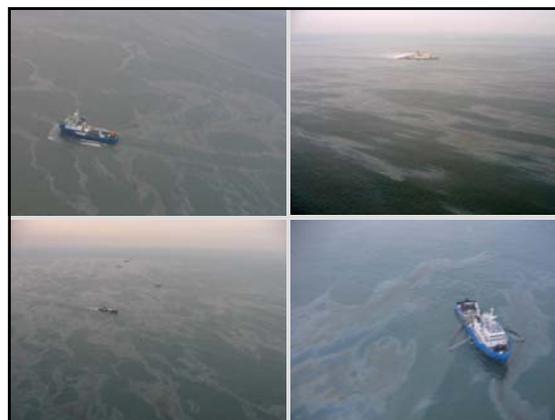


Command & Control

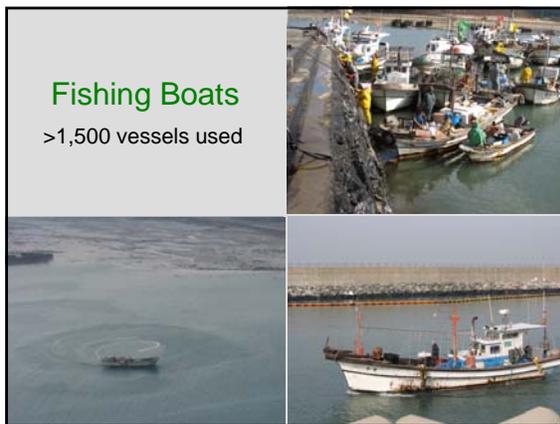
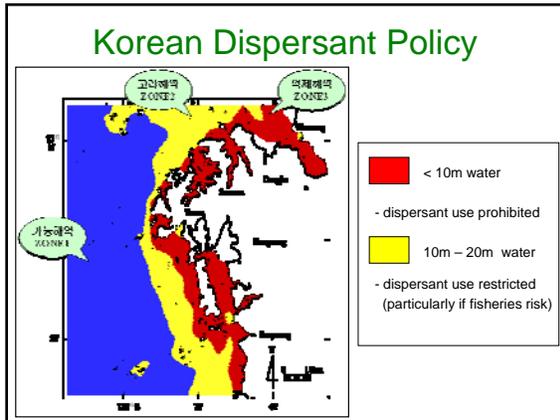
- Ministry of Maritime Affairs & Fisheries (MOMAF)
- Korean Coastguard (*formerly Marine Police Agency*)
- Command Post set up in Taean

AT SEA RESPONSE

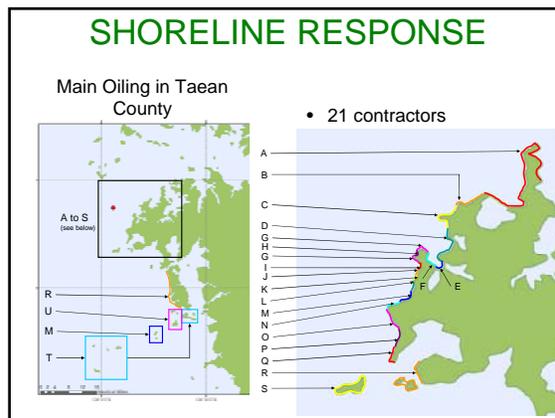
- Korean Coastguard
- Korean Navy
- KMPRC
- > 100 vessels



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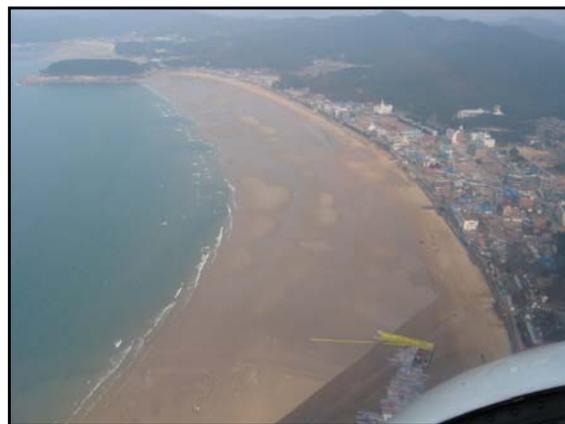
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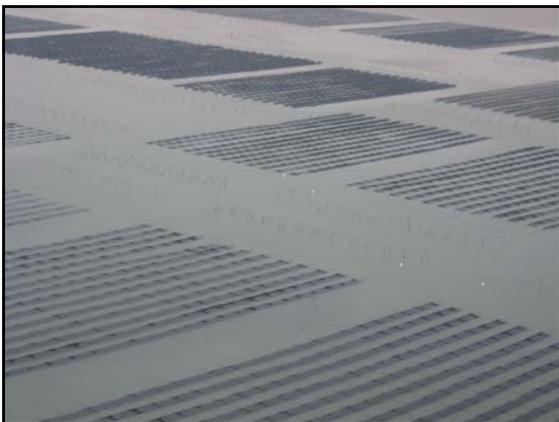
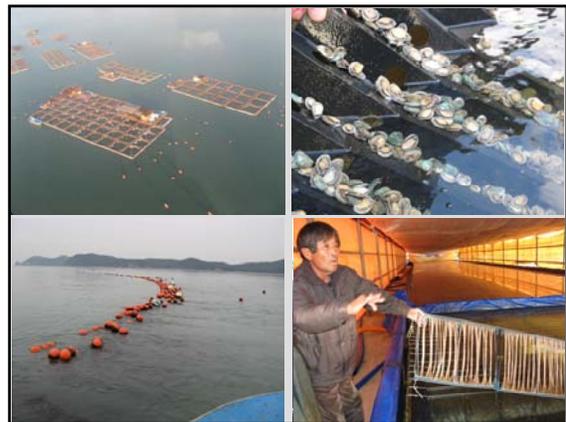
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SHORELINE RESPONSE

- Huge numbers...
- Much bulk oil removed very quickly
- Logistics
- Command & Control issues
- Socio-economic pressures
- Reducing manpower
 - different techniques
 - natural processes



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COMPENSATION

- 1992 CLC & Fund Conventions apply
- (Not supplementary Fund)
- About US\$320 million limit
 - Clean-up and disposal
 - Fisheries, including destruction
 - Tourism
 - Environmental monitoring
- Around US\$11 million paid by Club to date
- Claims registering office established in Seoul

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