MALAYSIA UPDATES OF THE PROJECT 2 -COOPERATION AND CAPACITY BUILDING ON HNS PREPAREDNESS & RESPONSE IN SOMS

amui

PulaulEnngkowi

Meda

PulauPinang

Malaysia

matera (Sumatra)

Kuala Lumpur

Singapore

Puldu We

3 90E 10N

Indonesia

Brunei Daru

Palembang, Pulau Belling

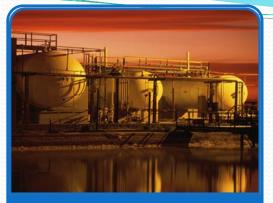
PDjakarta

Bandung

Jawa (Java)

Semarang Surabaja

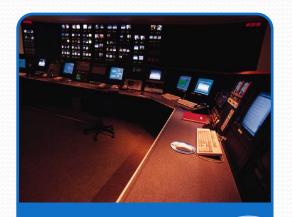
PROJECT SCOPE



HNS Database and Risk Assessment Model



SOP for Join HNS Spill Combat



HNS Response Centre



Capacity Building



HNS Database and Risk Assessment Model

- Risk assessment for vessels that have HNS on board as bulk or as package goods transiting SOMS;
 - Do not stop at the local ports but are international trade through the straits posing marine pollution risk;
 - Identifying the top bulk chemicals transported through the region (volume and frequency);



HNS Database and Risk Assessment Model Consistent training for Module of MALACCA-HAZMAT;

- Additional Equipment & Software based on HNS Response Centre :-
- Training for the littoral States;
- Estimated Cost : USD 10,000.00



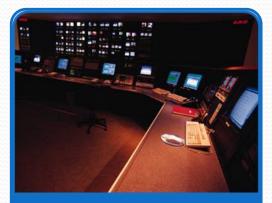
SOP for Join HNS Spill Combat Individual HNS Spill Combat for littoral States;

Target Date : HNS Workshop from 20

 23 November 2012 at Bangkok,
 Thailand organised by JAMS;

SOP HNS Spill Combat in the SOMS;

- Correspondence Group
- Target Date : 6th PCC in 2013



HNS Response Centre

- HNS Response Centres along the Straits
 - Locations may be revised by the littoral States;
 - Funding for the setting up of HNS National Response Centres;
 - Contribution (or in-kind) for the purchase of the equipment;



HNS Response Centre

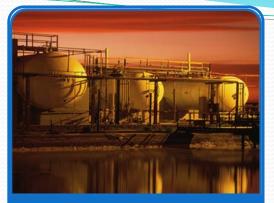
- HNS Response Centres (HNS Preparedness and Response);
 - Development of an HNS Operational and Scientific Monitoring Program (HNS-OSMP)
 - Need for operational monitoring during an incident; and
 - Need for a practical scientific process to access short and longer term damage and potential compensation and/or restoration



Capacity Building

- HNS response training comprises of operational and strategic planning for littoral States;
 - 2nd Workshop on the HNS Common Database and Risk Assessment Model (Malacca - HAZMAT);
 - "Regional Workshop on Control of and Response to Chemical Spills in the Coastal and Marine Environment";

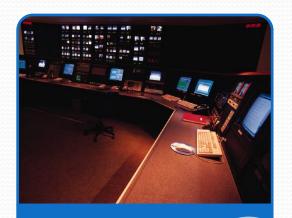




HNS Database and Risk Assessment Model



SOP for Join HNS Spill Combat



HNS Response Centre



Capacity Building