



***TSUNAMI RELIEF***  
***HOSPITAL SHIP CONOPS***  
***02 JAN 2005***

**DRAFT**

**UNCLASSIFIED**



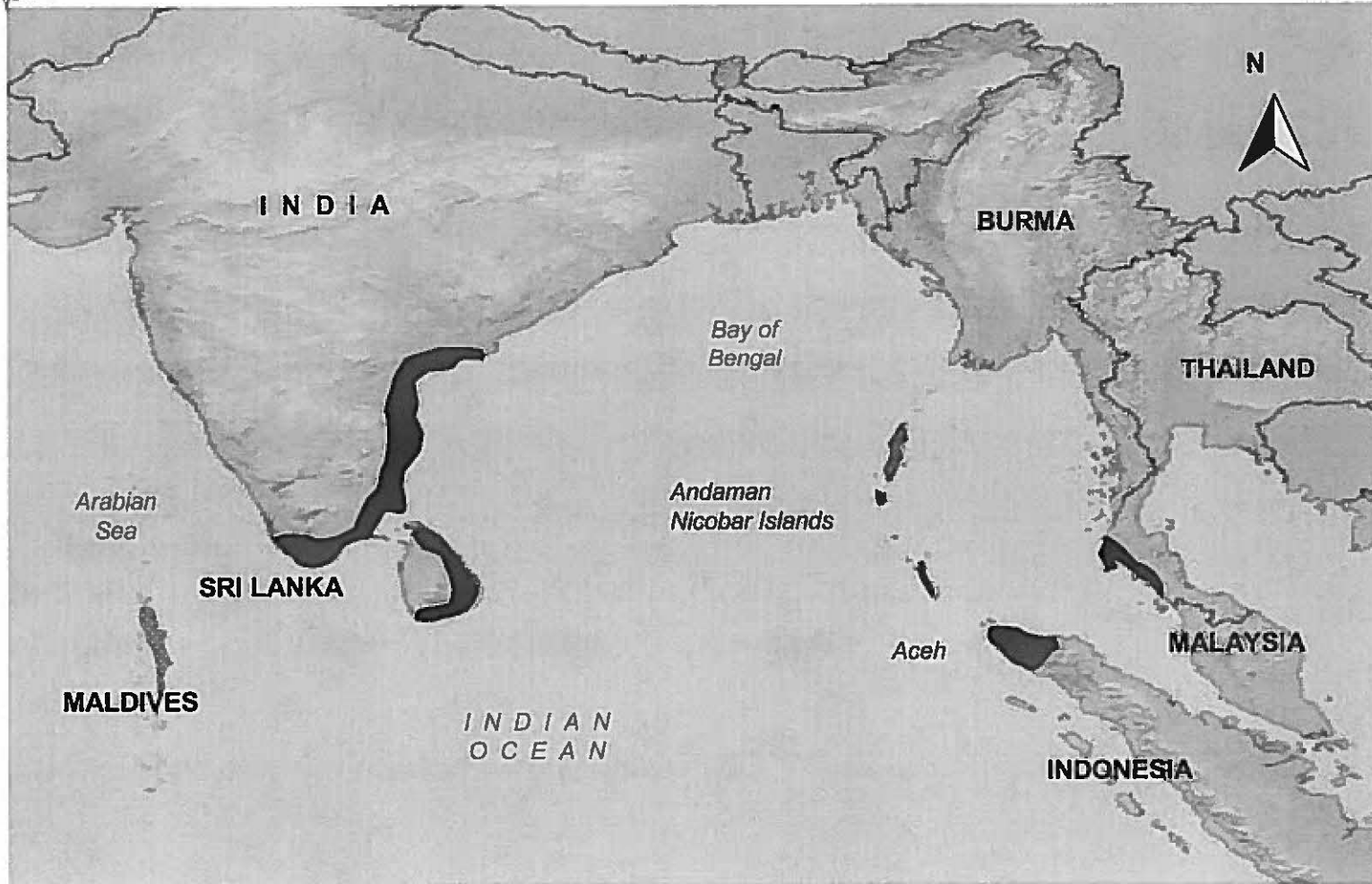
# HOSPITAL SHIP CONOPS

## **Situation:**

**Sub-oceanic earthquake and subsequent tsunami has caused widespread destruction resulting in a complex humanitarian emergency and transnational medical disaster throughout South and Southeast Asia.**

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# Tsunami: Medical CONOPS



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# HOSPITAL SHIP CONOPS

## Mission

**Deploy USNS MERCY to affected area to conduct Humanitarian Assistance/Disaster Relief (HA/DR) operations ISO Tsunami Relief by USPACOM, participating nations, host government agencies, Non-Governmental Organizations, private volunteer organizations, and US Government agencies IOT save lives, reduce suffering, and improve public health in designated affected areas. Upon completion of Tsunami Relief effort, conduct general HA and medical engagement missions enroute homeport**

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# HOSPITAL SHIP CONOPS

- **Execution:**

- O/O USNS MERCY will:**

- **Deploy and proceed to the affected area**
    - **Position in selected area based on HN invitation, HA needs priority, and availability/capability of port or anchorage**
    - **Provide accommodations, warehousing of NGO supplies, ancillary medical services and supplies, ship to shore movement, and medical expertise to Joint US military medical and to Non-Governmental Organizations/Private Volunteer Organizations/International Organizations conducting field operations as coordinated by MERCY Advance Coordination Element**

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# HOSPITAL SHIP CONOPS

- **Execution:**

- O/O USNS MERCY will:**

- **Staff vessel with Joint military medical personnel, NGO personnel under coordination of USAID (OFDA), and private volunteers**

- **250 Military underway staffing**

- **Estimated 200 Joint military medical staffing**

- **Up to 900 NGO medical staffing**

- **Max Staffing capacity of 1350**

- **NGO personnel and teams to establish independent field operations**

- **NGO personnel and teams to provide their own medical logistics support, based from USNS Mercy**

- **Private Volunteer and Military teams utilize US Military logistics support**

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# HOSPITAL SHIP CONOPS

- **Execution (cont'd):**
  - **Upon completion of Tsunami Relief operations, conduct general HA and Medical Engagement missions enroute homeport.**
  - **Potential Asian Pacific Island sites:**
    - **RP, PNG, FSM, Palau, Malaysia, Timor, and unaffected areas of Indonesia and Thailand**

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# HOSPITAL SHIP CONOPS

**Land Based Health Service Support will include:**

- **Primary focus of HA operations**
  - **Primary Medical Care assessment:**
    - **Internal Medicine, Infectious disease, OB/GYN, Pediatrics, Dental, and Mental Health**
  - **Disease Surveillance, Field testing, Laboratory Services, Immunizations , Insect Control, Preventive Medicine, Veterinary Assistance**
  - **Other Field based services determined by HN and NGO partners**

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# HOSPITAL SHIP CONOPS

**Shipboard Health Service Support will include:**

- **Secondary focus of HA Operations:**
  - **Advanced Medical Care:**
    - **Hospital Support for relief workers and for selected HN cases**
  - **Surgical/Tertiary Care Services**
    - **General Surgery, Orthopedics, Plastic Surgery, ENT, OMF and Neurosurgery**
    - **Ortho, Plastic and ENT the most requested**
  - **Ancillary Health Care Services**
    - **Radiology, Biomed Maintenance, Laboratory, Special Pharmaceutical/Blood**

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# HOSPITAL SHIP CONOPS

- **Admin and Logistics:**

- **Configured for HA/DR**

- **Medical Treatment Facility MERCY will be staffed jointly and operated under command of CO MEDTREFAC MERCY**

- **USNS MERCY will deploy with required basic load for 250 bed medically intensive facility tailored for HA and will be sustained through normal Navy re-supply channels**

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# HOSPITAL SHIP CONOPS

- **Command and Control:**
  - **USNS MERCY will be OPCON to COMPACFLT and TACON to JTF 536**

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# HOSPITAL SHIP CONOPS

- Potential ports and anchorage
  - TBD based on the following:
    - Post Tsunami conditions
    - Pier/anchorage capability
    - Host Nation invitation
    - Degree of HA need
    - Ship to shore movement assets available

Sea Ports with Adequate Draft								
Indonesia	Thailand	Sri Lanka	Timor	Malaysia	Palau	FSM	PNG	RP
Jakarta	Krabi	Colombo	None	Kuantu	None	None	Kimbe	Batangas
Sumbawa Bente	Laem Chabang	Trincomalee		North Butterworth				Cebu
Surabaya				Pasir Gudang				Davao
Ujing Pandang								Irene
								Subic Bay
								Manila
								Tabaco

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# HOSPITAL SHIP CONOPS

- Collaborative definition of the final plan
  - JTF 536, COMPACFLT, USPACOM, Services, DoD

## COMPACFLT / CO MEDTREFAC MERCY

- Ship Movement
- Ship Management
- Port Services
- Log Support

## DoD / Services

- Joint Military Staffing Mix
- NGO Selection
- Military Staff Assignment

## JTF 536 / USPACOM

- HN Liaison
- Mission Area Definition
- Requirements Definition

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