



PAMBANSANG PUNONGHIMPILAN TANOD BAYBAYIN NG PILIPINAS
(National Headquarters Philippine Coast Guard)
139 25th St., Port Area
1018 Manila

NHQPCG/CG-9

13 July 2021

STANDING OPERATING PROCEDURE
NUMBER11-21

**TIER - II AND TIER -III OIL SPILL INCIDENT NATIONAL STRIKE FORCE (NSF) MOBILIZATION
AND DEMOBILIZATION**

I. AUTHORITY:

- A. Republic Act 9993 - Philippine Coast Guard Law of 2009 and its Implementing Rules and Regulations;
- B. Republic Act 9483 – Oil Pollution Compensation Act of 2007 and its Implementing Rules and Regulations;
- C. Republic Act 9275 - Philippine Clean Water Act of 2004
- D. Republic Act 8550 as amended by Republic Act 10654; - The Philippine Fisheries Code of 1998;
- E. Republic Act 6969: Toxic Substances and Hazardous and Nuclear Wastes Control Act of 1990
- F. Executive Order 292: Administrative Code of the Philippines (1987);
- G. Presidential Decree 979: Marine Pollution Decree of 1976;
- H. Presidential Decree 600: Marine Pollution Decree of 1974;
- I. Presidential Decree 602: National Oil Pollution Operations Center Decree of 1974.

II. REFERENCES:

- A. International Convention for the Prevention of Pollution from Ships, MARPOL 73/78, as amended;
- B. International Maritime Organization Convention on Oil Pollution Preparedness and Response (OPRC 1990);
- C. International Convention for Safety Of Life At Sea (SOLAS) 74/78;
- D. International Safety Management (ISM) Code;
- E. Civil Liability Convention (CLC), 1992;
- F. 1972 Convention on the Prevention of Marine Pollution by Dumping of Waste and Other Matter;
- G. 1996 Protocol to the Convention on the Prevention of Marine Pollution by Dumping of Waste and Other Matter 1972;
- H. Republic Act No. 6969 "An act to control Toxic Substances and Hazardous and Nuclear Waste, providing penalties for violations thereof, and other purposes";

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- I. Republic Act No. 9275 "Philippine Clean Water Act of 2004";
- J. Memorandum Circular No. 01-2005 "Revised Rules on Prevention, Containment, Abatement and Control of Oil Marine Pollution" dated 07 October 2005; and
- K. National Oil Spill Contingency Plan 2019.

III. PURPOSE:

This Standing Operating Procedure (SOP) prescribes guidelines and procedures governing the Mobilization and Demobilization of the National Strike Force (NSF) during the Response and Recovery Operations of Oil and/or petroleum products spill incidents.

IV. SCOPE:

The SOP covers all PCG Units, National Government Agencies, Local Government Units, and private stakeholders involved/engaged in the mitigation, control, response, and recovery operations of Oil and/or petroleum products spills.

V. APPLICATION:

This SOP applies to Ships or vessels, land-based and offshore establishments/facilities exploring and exploiting marine resources, using, storing, holding, and distributing Oil and/or petroleum products. Moreover, it applies to foreign and Philippine-flagged vessels engaged in transportation, using, storing, holding, and distributing Oil and/or petroleum products operating in the Philippine maritime jurisdiction.

VI. DEFINITION OF TERMS. The following terms are defined to establish a shared understanding and common interpretation:

- A. **Fuel Oil** - means heavy distillates or residues from crude oil or blends of such materials intended for use as fuel for the production of heat or power of a quality equivalent to the "American Society for Testing and Materials Specification for Number Four Fuel Oil (Designation D 396-69)" or heavier;
- B. **Incident** - means any occurrence or series of occurrences having the same origin which causes Pollution Damage or creates a grave and imminent threat of causing such damage. Provided, That a series of occurrences shall be treated as having occurred on the date of the first such occurrence.
- C. **Incident Command** – Responsible for the overall management of the incident and consists of the Incident Commander, either single or unified Command, and any assigned supporting staff.
- D. **Incident Commander (IC)/ On-scene Commander** – the designated Officer responsible for all incident activities, including developing strategies and tactics and ordering and releasing resources. The IC has overall authority and responsibility for conducting incident operations and is responsible for managing all incident operations at the incident site.
 - 1) **Tier II Response.** These are oil spills of more than 10,000 liters (>10,000) but less than 1,000,000 liters (<1,000,000).

The Commander, Coast Guard District that has jurisdiction shall have the overall authority. He shall set up the Incident Management Team and have the primary responsibility of communicating with other relevant authorities and observe the Chain of Command.

- 2) **Tier III Response.** These are oil spills of 1,000,000 liters or more.

The Commander Marine Environmental Protection Command (CMEPCOM), as may be designated by CPCG, shall have authority for Tier III response. He shall set up the Incident Management Team and shall hold the title of Unified Commander.

- E. Incident Management Team (IMT)** – command and control of an ICS organization or Command and General Staff for purpose of oil spill incidents and provides on – scene management support during incidents or events that exceed a spiller's capability or capacity. The Team includes members of the PCG, LGU's, other governmental agencies, and private sector organizations.
- F. National Strike Force** – a team of specialized personnel on oil spill response that is composed of officers and non – officers that were continuously trained and equipped with enhanced competency, proficiency and skills in oil spill response. The NSF shall be responsible in the effective conduct of Oil Spill Response and Recovery operations of Tier II and Tier III oil spill incidents using internationally accepted oil spill response and recovery best practices.
- G. Tier II** – means a large spill may occur in the vicinity where the spiller has limited control of events or a smaller spill at distant locations for which resources from several sources may be required. The spill volume is estimated to be more than 10,000 liters (>10.00 cubic meters) to 1,000,000 liters (1,000 cubic meters).
- H. Tier III or National level** – means are spills with the largest volume and can potentially affect a large area, such as large tanker accidents or offshore blowouts. Tier III arrangements usually call for the entire oil spill response resources in a nation, including that of the Oil Spill Response Organization, and may also call for international assistance. The spill volume is estimated to be more than 1,000,000 liters (>1,000 cubic meters).
- I. Unified Command** - is a structure that brings together the "Incident Commanders" of all major organizations involved in the incident to coordinate an effective response while carrying out their jurisdictional responsibilities.
- J. Unified Commander / On-scene Commander** – The Commander Marine Environmental Protection Command (CMEPCOM), as may be designated by CPCG, shall have authority for Tier III response. He shall set up the Incident Management Team and shall hold the title.

VI. POLICY:

- A. MOBILIZATION** - The NSF shall be activated upon receipt of confirmed Tier II or Tier III Oil Spill Incident report or information from any PCG unit(s), reporting vessel(s), land-based and offshore establishment(s), or facilities.

- B. RESPONSE, CONTAINMENT, and RECOVERY** - Incident Commander/ Unified Commander shall implement the Operational objectives as planned and directed by the IMT and assisted by the NSF in the recovery, containment, and recovery operations. Please see **Annex IV** of this SOP for the duties and responsibilities of the NSF.
- C. DEMOBILIZATION** – The NSF may be de-mobilized upon the Oil pollution situation improves and recommended by the IMT.
- D. NSF members shall be on call or available 24/7 and readily on Operational Status.** They shall be accorded with appropriate gratuity and remunerations under Hazardous Duty Pay and relevant sources, subject to Commission on Audit rules and regulations. Please see **Annex III** for the NSF Organizational Structure, **Annex IV** for NSF Duties and Responsibilities, and **Annex V** for the Ad hoc List of NSF Personnel.

VII. PROCEDURES: The procedures in the mobilization and demobilization of NSF are as follows:

A. MOBILIZATION – The following situation directs the Mobilization of the NSF:

1. Headquarters Marine Environmental Protection Command (HMEPCOM) or National Operations Center for Oil Pollution (NOCOP) received an incident report of Tier II or Tier III Oil spill, at any available means of communication, from PCG unit(s) or other Government Agency(ies) or Stakeholder(s), i.e., Ship or Vessel, offshore/land-based establishment or facility; or
2. Tier II PCG District Oil Spill Contingency Plan (OSCP) is activated, or
3. Tier III National Oil Spill Contingency Plan (NOSCOP) is activated.
4. The CG Districts with Operational Control over the MARPOL Centers, NSF personnel, and Surface Support Vessels shall facilitate as soon as possible and mobilize/dispatch them to the CG District's AOR where the Tier II or Tier III incident happened.
5. The NSF and affected CG District, through the Incident Commander, shall coordinate and determine the actions to be taken in the Response, Containment, and Recovery operations:
 - a. For Tier II – The CG District Commander or designated Officer as Incident Commander shall direct the NSF Response and Recovery activities. However, the NSF may recommend the necessary actions to mitigate and control the Oil spill situation. Please see **Annex II** for the Incident Command Organizational Structure.
 - b. For Tier III – The C, MEPCOM, or designated Officer as Unified Commander shall direct the activities of NSF. Please see **Annex I** for the Incident Command Organizational Structure.
6. The Commander CG Aviation Force shall immediately, upon receipt of call or information from the CG Command Center or MEPCOM shall readily make available appropriate air assets to transport or ferry the designated Head of the NSF from HMEPCOM to the AOR of CG District where the Tier II or Tier III incident happened. Moreover, conduct monitoring and surveillance of oil spill trajectory and report the

same to the designated Incident Commander or Unified Commander.

7. The Commander CG Surface Support Force shall make available appropriate vessels to accommodate and ferry NSF personnel and equipment from the National Headquarters Philippine Coast Guard to the CG District where the oil spill incident happened. Moreover, designated vessels shall conduct Response and Recovery operations directed by the designated Incident Commander or Unified Commander.

B. DEMOBILIZATION – The following process directs the De-mobilization of the NSF:

1. Upon the assessment and recommendation of the Head NSF to On-Scene Commander or Incident Commander (IC) - for Tier-II or Unified Commander (UC) - for Tier-III that the situation improved and the problem/incident is under control; and
2. The IC/UC recommends the De-mobilization of the NSF to the IMT, headed by CPCG as Responsible Officer; and
3. Finally, the IMT approves and issues directives for the De-mobilization of the NSF.

VIII. RESPONSIBILITY:

A. DCCGS for Human Resources, CG-1, shall:

1. Issue appropriate orders to the members of NSF;
2. Perform other functions as directed.

B. DCCGS for Intelligence, CG-2, shall:

1. Provide personnel and necessary intelligence information to support the requirements of the NSF and IC/UC;
2. Perform other functions as directed.

C. DCCGS for Operations, CG-3, shall:

1. Issue appropriate directives to all units to support the requirements of the NSF and IC/UC;
2. Program and provide appropriate vessels and air assets to support the Annual National MARPOLEX Tabletop and Drill Exercises to enhance the operational readiness of and IMT;
3. Perform other functions as directed.

D. DCCGS for Logistics, CG-4, shall:

1. Provide requirements and support the NSF;
2. Program and provide POL and other requirements to support the Annual National

MARPOLEX Tabletop and Drill Exercises to be conducted by MEPCOM/NOCOP to enhance the operational readiness of NSF and IMT;

3. Perform other functions as directed.

E. DCCGS for Comptrollership, CG-6, shall:

1. Provide necessary support to the requirements of the NSF;
2. Program and provide to support the Annual National MARPOLEX Tabletop and Drill Exercises to enhance the operational readiness of NSF and IMT;
3. Perform other functions as directed.

F. DCCGS for Maritime Safety, CG-8, shall:

1. Issue appropriate Notice to Mariners;
2. Perform other functions as directed.

G. DCCGS for Marine Environmental Protection, CG-9, shall:

1. SPR for the requirements of the NSF;
2. SPR to program and provide to support the Annual National MARPOLEX Tabletop and Drill Exercises to be conducted by MEPCOM/NOCOP to enhance the operational readiness of NSF and IMT;
3. Perform other functions as directed.

H. DCCGS for Weapons, Communication, Electronics and Information Systems, CG- 11, shall:

1. Provide and support the Communications and other requirements to the NSF;
2. Program and provide to support the Annual National MARPOLEX Tabletop and Drill Exercises to enhance the operational readiness of NSF and IMT;
3. Perform other functions as directed.

I. Commander, Coast Guard Legal Service, (CGLS), shall:

1. Designate legal Officer(s);
2. Member of the Incident Command and represent the Command;
3. Initiate action, process, and file appropriate cases relative to Claims, Compensation, and Liabilities;
4. Provide guidance and support the legal requirements of the Command/Coast Guard

Districts/ Coast Guard Stations; and

5. Perform other functions as directed.

J. Director, Coast Guard Command Center (CGCC), shall:

1. Monitor the daily activities of the Incident/Unified Command of the PCG;
2. Monitor the daily activities of the NSF;
3. Provide necessary information and support to the Incident Command/Unified Command;
4. Perform other functions as directed.

K. Commander, Marine Environmental Protection Command (MEPCOM), shall:

1. Act as Unified Commander upon activation of National level or Tier III Response;
2. Have the Administrative and Operational Control Authority over the NSF assigned in PCG Units upon declaration of Tier II and Tier III Oil spill incidents;
3. Supervise the training, operation, and upgrade of equipment and capability development of the NSF;
4. Supervise the conduct of Annual National MARPOLEX Tabletop and Drill Exercises to enhance the operational readiness of the NSF and IMT;
5. Supervise the full implementation of this SOP.

L. Director, National Operations Center for Oil Pollution (NOCOP), shall:

1. UPR in the operation of NSF;
2. Designated as Head of NSF. However, as the need arises, may designate the Deputy Director to act as Head of NSF;
3. Designate MEPFORCEs and other personnel as members of NSF;
4. Designate duties and responsibilities of NSF members;
5. Operate, Train, Equip, and Enhance the capacity and capability of NSF and utilize necessary MARPOL equipment;
6. Continuously develop courses, seminars, and training to build and enhance competency and skills, gain familiarity with the plan, rehearse scenarios, and troubleshoot any gaps or problems of response personnel in testing and implementing the Tier II or Tier III, national-level response.
7. Conduct periodic courses, seminars, tabletop exercises, and training to enhance

competency, proficiency, and skills of NSF;

8. Conduct of Annual National MARPOLEX Tabletop and Drill Exercises to enhance the operational readiness of the NSF and IMT;
9. Coordinate with foreign and local Oil and/or Petroleum companies to participate in the conduct of the periodic national tabletop exercise and biennial regional MARPOL exercises and drills with the Philippine maritime jurisdiction;
10. Periodically review and conduct necessary amendment or revision to the National Oil Spill Contingency Plan (NOSCOP) to effectively address the changing requirements of NSF;
11. Liaison and coordinate with Bureau of Customs to facilitate the processing and timely release of equipment of foreign OSROs to augment the National response and recovery operations;
12. Liaison and coordinate with Bureau of Immigration to facilitate the processing and timely approval of foreign OSROs technical advisers, experts, and science personnel;
13. Perform other functions as directed.

M. Commander, Marine Science Investigation Force (MSIF), shall:

1. Analyze data and information and develop combatting method considering the nature of oil and noxious liquid substances;
2. Analyze, assess and test the quality of marine waters;
3. Designate personnel for Surface/Waterborne Assessment Team and Shoreline Assessment Team;
4. Perform other functions as directed.

N. Commander, All Marine Environmental Protection Force (MEPFORCEs), shall:

1. Member of NSF;
2. Designate a minimum of four (4) other members to the NSF;
3. Perform other functions as directed.

O. Commander, Coast Guard Logistics Service Command (CGLSC), shall:

1. Provide logistical requirements and support the NSF;
2. Program and provide necessary requirements to support the Annual National MARPOLEX Tabletop and Drill Exercises to enhance the operational readiness of NSF and IMT;



3. Perform other functions as directed.

P. Commander, Coast Guard Weapons, Communication, Electronics, and Information Systems Command (CGWCEISC), shall:

1. Establish and provide an appropriate communication line for the NSF and the local PCG unit in the area and the higher Headquarters (NHQPCG);
2. Provide appropriate personnel to maintain effective communication for the duration of the incident;
3. Program and provide support to the Annual National MARPOLEX Tabletop and Drill Exercises to enhance the operational readiness of NSF and IMT;
4. Perform other functions as directed.

Q. Commander, Coast Guard Surface Support Force (CGSSF), shall:

1. Provide an appropriate vessel to support the requirements of the NSF;
2. Make available TB HABAGAT as a support vessel;
3. Allocate annual POL requirements for the mobilization and demobilization of NSF;
4. Program and provide appropriate vessels to support the Annual National MARPOLEX Tabletop and Drill Exercises to enhance the operational readiness of NSF and IMT;
4. Perform other functions as directed.

R. Commander, Coast Guard Special Operations Force (CGSOF), shall:

1. Provide personnel to support the requirements of NSF, if requested;
2. Perform other functions as directed.

S. Commander, Coast Guard Aviation Force (CGAF), shall:

1. Provide appropriate aircraft, i.e., Fixed or Rotary, to conduct aerial surveillance and monitor Oil spill incidents.
2. Program and provide appropriate air assets to support the Annual National MARPOLEX Tabletop and Drill Exercises to enhance the operational readiness of NSF and IMT;
3. Coordinate with the Philippines' Civil Aviation Authority (CAAP) to access information and reporting of commercial aircraft flying near or along the Oil spill incident area;
4. Provide personnel to support the requirements of the IC/UC;

5. Perform other functions as directed.

T. Commander, Coast Guard Intelligence Force (CGIF), shall:

1. Provide personnel to conduct intelligence and data gathering of the involved Vessel (s), establishment(s), or facility (company and person) in the incident.
2. Provide relevant incident information to the IC/UC.
3. Perform other functions as directed.

U. Commander, Coast Guard Civil Relations Command (CGCRC), shall:

1. Provide personnel to support the requirements of NSF;
2. Perform other functions as directed.

V. Commander, All Coast Guard Districts (CGDs), shall:

1. Immediately release the designated members of the NSF assigned in their AOR. However, CG Districts affected by the Oil Spill(s) shall retain the members of the OS-NSF as part of the First Response and Recovery Team of the CG District;
2. Ensure that all logistical requirements of NSF available in the AOR are accounted for and provided before mobilization to designated response area(s);
3. CG District where the Oil spill happened shall immediately designate personnel to conduct Shoreline/Coastline assessments to include wildlife and industries, e.g., tourism, industrial, cultural, fisherfolk within the AOR and report the same to the IMT;
4. Coordinate with other government security agencies and provide security during Oil Response and Recovery operations;
5. Coordinate with national agencies, local government units, and stakeholders, e.g., Port Authorities, Petroleum Terminal or Depots, etc. in the AOR to facilitate cooperation during Response and Recovery operations
6. Perform other functions as directed.

W. Commander, All Coast Guard Stations, and Sub-Stations (CGS/CGSS), shall, but not limited to:

1. Immediately release the designated members of the NSF assigned in your AOR. However, CG Stations and Sub-Stations under the CG District affected by the Oil Spill(s) shall retain the members of the NSF as part of the First Response and Recovery Team of the CG District;




2. Ensure that all logistical requirements of NSF available in the AOR are accounted for and provided before mobilization to designated response area(s);
3. CG Stations and Sub-Stations where the Oil spill happened shall immediately designate personnel to conduct Shoreline/Coastline assessments to include wildlife and industries, e.g., tourism, industrial, cultural, fisherfolk within the AOR and report the same to the IMT through the channel;
4. Coordinate with other government security agencies and provide security during Oil Response and Recovery operations;
5. Coordinate with national agencies, local government units, and stakeholders, e.g., Port Authorities, Petroleum Terminals or Depots, etc. in the AOR to facilitate cooperation during Response and Recovery operations;
6. Perform other functions as directed.

IX. EFFECTIVITY:

This SOP shall take effect upon approval.

BY COMMAND OF CG ADMIRAL URSABIA JR:

OFFICIAL:

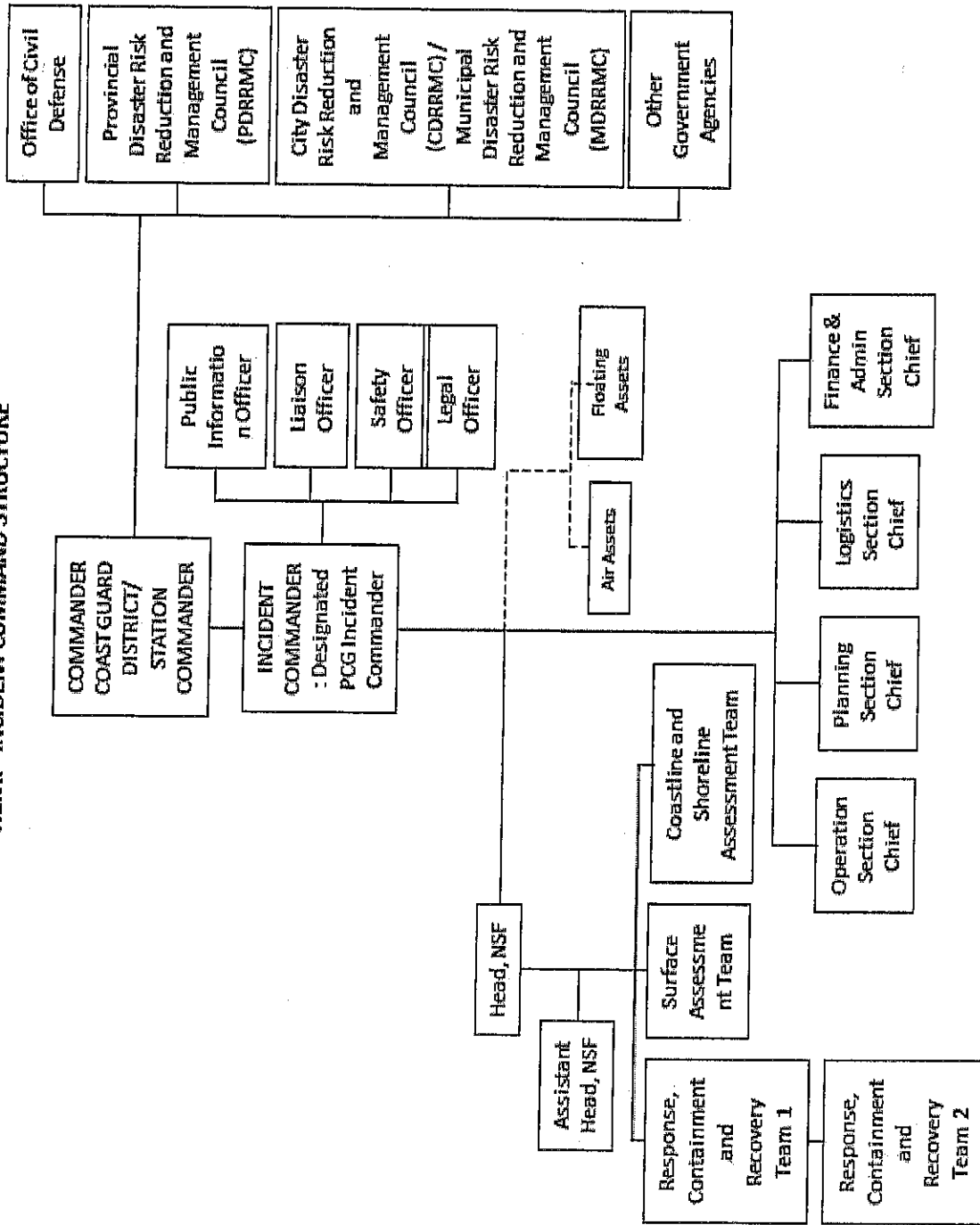

JAYSIEBELL B FERRER
CG CDR
Coast Guard Adjutant

FERDINAN B PICAR
CG COMMO
Chief of Coast Guard Staff

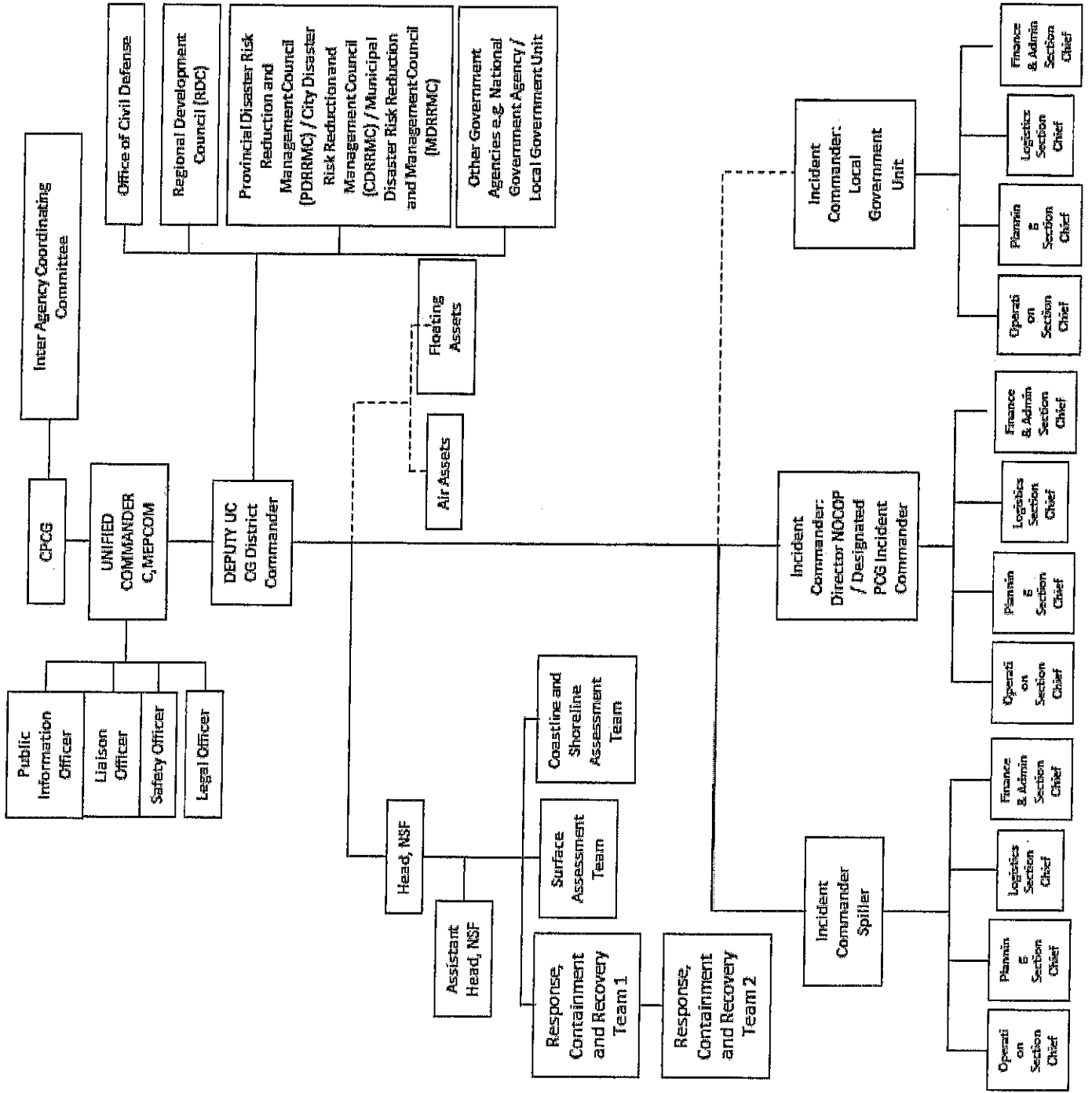
- Annexes:**
- I) Unified Command Organizational Structure
 - II) Incident Command Organizational Structure
 - III) NSF Organizational Structure
 - IV) NSF Duties and Responsibilities
 - V) Ad hoc list of NSF Personnel

ANNEX I

TIER II - INCIDENT COMMAND STRUCTURE

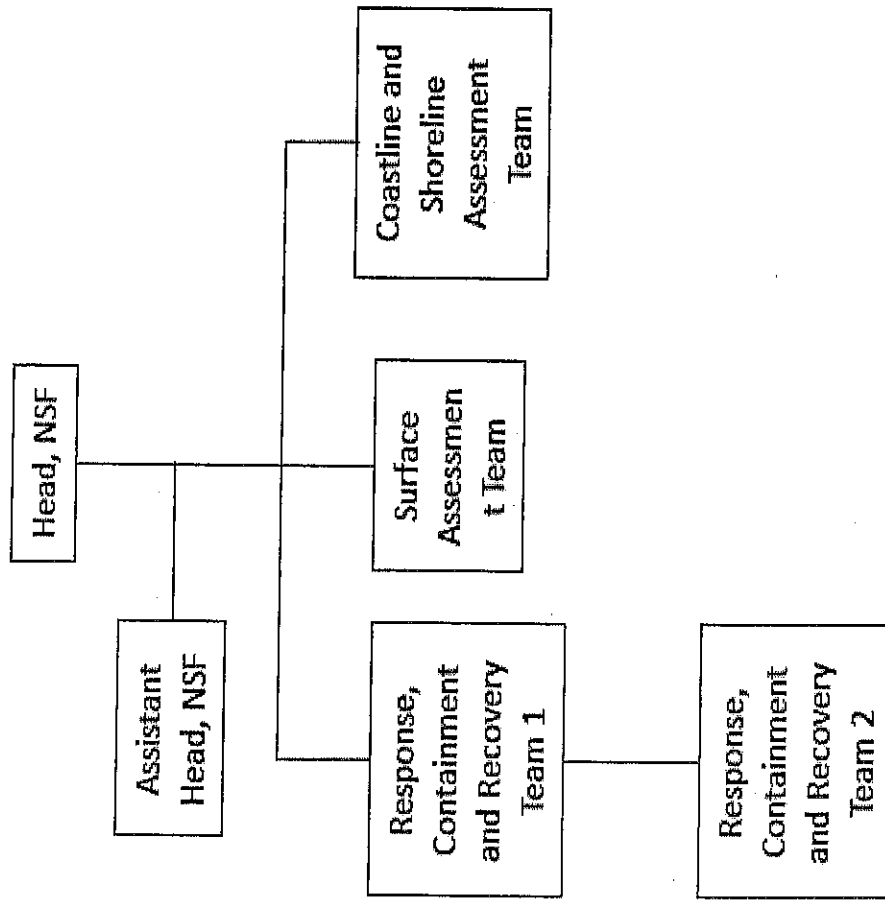


TIER III - INCIDENT COMMAND STRUCTURE



ANNEX III

**NATIONAL STRIKE FORCE (NSF)
ORGANIZATIONAL STRUCTURE**



**National Strike Force
Duties and
Responsibilities**

A. Head, NST

The Head NSF shall, but not limited to:

- 1) Responsible for implementing the effective conduct of Oil Spill Response and Recovery operations using the Internationally accepted oil spill response and recovery best practices;
- 2) Direct, manage and supervise the OSRTs operations;
- 3) Uses the Net Environmental Benefit Analysis in determining priority areas for protection, response, and recovery operations; and
- 4) Perform other functions as directed by IC/UC.

B. Assistant Head, NSF

The Assistant Head, NSF, shall, but not limited to:

- 1) Act as Reliever of Head NSF;
- 2) Assist the Head NSF in the discharge of his functions;
- 3) Responsible for implementing the effective conduct of Oil Spill Response and Recovery operations using the Internationally accepted oil spill response and recovery best practices;
- 4) Direct, manage and supervise the OSRTs operations; and
- 5) Perform other functions as directed by IC/UC.

C. Officer-In-Charge(s), Oil Spill Response Team

The Overall OIC, OSRT, shall, but not limited to:

- 1) Plans, strategize and recommend to Head, NSF measures to control, mitigate the impact of Oil spill
- 2) Direct, manage, and supervises the coordination and tasking of the OSRTs;
- 3) Ensure the highest safety standard is observe;
- 4) Maintain constant coordination with the vessel's Captain or Commanding Officer for any possible maneuvering requirements to safely conduct the operation;
- 5) Maintain constant coordination with others OIC, OSRT to ensure synchronize, safe, and effective response operation;
- 6) Ensure the completeness of PPEs and MARPOL equipment of Personnel;
- 7) Perform other functions as directed by the Head, NSF.
- 8) Renders on-scene situation and progress report to the Head, NSF; and
- 9) Perform other functions as directed by IC/UC.

D. Officer-In-Charge(s), Oil Spill Containment Team

The Oil Spill Containment Team shall, but not limited to:

- 1) Overall in charge of the Containment Team;
- 2) Ensure the highest safety standard is observe;
- 3) Responsible for deploying the Oil Spill Boom in strategic areas;
- 4) Ensure that all MARPOL Equipment needed in the containment of oil spill is maintained and on its highest operational status;
- 5) Ensure the completeness of PPEs and MARPOL equipment of Personnel;
- 6) Maintain constant communication and render a report of the containment operation to OIC, OSRT;
- 7) Maintain constant coordination with the Recovery Team and Dispersant Application Team to synchronize the safe and effective conduct of operation;
- 8) Render on-scene situation and progress report to OIC, OSRT; and
- 9) Perform other functions as directed by the OIC, OSRT.

E. Officer-In-Charge, Oil Spill Recovery Team

The Oil Spill Recovery Team shall, but not limited to:

- 1) Responsible for the oil recovery operation using machinery and manual equipment;
- 2) Plans, strategize and recommend to OIC, OSRT measures to control, mitigate, and recovery the Oil spill;
- 3) Supports the activities of the Oil Spill Containment Team; and
- 4) Perform other functions as directed by the OIC, OSRT.

F. Damage Assessment Team (Shoreline and Coastal)

The Damage Assessment Team or also known as Shoreline Protection Team, shall, butnot limited to:

- 1) Conduct damage assessment of affected areas to include tourism, fishery, wildlife, etc.;
- 2) Plans, strategize and recommend to OIC, OSRT on how to reduce the impacts of the Oil spill to the environment;
- 3) Investigate, plans, strategize and recommend to OIC, OSRT measures to control, mitigate the impact of Oil spill;
- 4) Renders on-scene situation and progress report to the OIC, OSRT;
- 5) Accumulate and calculate the daily Operational Cost;
- 6) Assist the Logistics Officer in the preparation of Claims and Compensation; and
- 7) Perform other functions as directed.

G. Shoreline and Coastal Protection Team

The Shoreline Protection Team shall, but not limited to:

- 1) Responsible for the deployment of booms to protect the critical shoreline from possible oil spill;
- 2) Identifies the priority areas to be protected; and
- 3) Perform other functions as directed by the OIC, OSRT.

H. Dispersant Application Group

The Dispersant Application Team shall, but not limited to:

- 1) Responsible for the application of dispersants using mechanical or manual equipment onboard Response vessel or aircraft;
- 2) Assess, monitor, and approve the application of dispersant using the applicable best practices, and
- 3) Perform other functions as directed.

I. Utility or Rubber Boat Team

The Utility Rubber Boat Team shall, but not limited to:

- 1) Responsible for the deployment and recovery of the Oil Spill Boom;
- 2) Ensure the highest safety standard is observed; and
- 3) Perform other functions as directed.

J. Troubleshooting and Repair Group

The Troubleshooting and Repair Group shall, but not limited to:

- 1) Responsible for the maintenance and repair of MEP equipment and machinery used in the Response and Recovery operations;
- 2) Ensure the highest safety standard is observed; and
- 3) Perform other functions as directed.

K. NSF Legal Team

The NSF Legal Team shall, but not limited to:

- 1) Provide timely legal advice that will aid in the proper execution of spill recovery;
- 2) Ensure the proper recording and assessment of possible legal and compensation claims arising from the spill; and
- 3) Perform other functions as directed.



Philippine Coast Guard
NATIONAL OPERATIONS CENTER FOR OIL POLLUTION
CoastGuard Base Farola ,Muelle dela Industria, Farola Compound
Binondo, Manila

National Strike Force
Ad hoc - List of Personnel

CAPT GODOFREDO G VAGILIDAD JR O-0274 PCG - Head, National Strike Force

CDR JONIE G BELARMINO 0-0511 PCG - Assistant Head, National Strike Force

Oil Spill Response Team – 1

LTJG GERALD L CORDERO O-0926 PCG - Officer-In-Charge

CPO Felix L Balindan 788967 PCG - Petty Officer-In-Charge

Inflatable Boom Team

CPO Romel S Garcia 788911 PCG - Petty Officer-In-Charge

PO2 Emmanuel C Bautista 005094 PCG - Assistant Petty Officer-In-Charge/Operator

Member

SN1 Jaysie del Rosario 007128 PCG - Member

SN1 Renato P Hortelano 007755 PCG - Member

SN2 Johnrey G Estrellanes 010192 PCG - Member

PO3 Dwight G Budlong 005078 PCG - Member

SN2 Kris Anthony B Pacheco 012072 PCG - Member

SN2 Eman E Obag 010760 PCG - Member

PO3 Judenn M Peralta 005744 PCG - Member

SN2 John Allen P De lima 011962 PCG - Member

Blower Team

PO1 Jeffrey S Cordova 003383 PCG - Member
PO2 Anaclito M Bendijo IV 005025 PCG - Member
SN2 Nadzmer A Sali 009944 PCG - Member
SN2 Nick C Dalere 011524 PCG - Member

Containment/ Recovery Team

CPO Crisanto M Soriano 202632 PCG - Petty Officer-In-Charge
PO1 Vincent S Solas 003206 PCG
- Assist. Petty Officer –in-charge

Skimmer Team

PO3 Pedro F Idos 004262 PCG - Member
SN2 Al-Bandon G Sabdani 011071 PCG - Member
SN2 Alvin A Perez 012335 PCG - Member
ASN Nor-Javer A Esmael 013465 PCG - Member

Power Pack Team

PO2 Franklin S Eisma 005132 PCG - Member
PO3 Dexter I Catisag 006428 PCG - Member
SN1 Michael G Tormon 007645 PCG - Member

Fast Tank Team

PO3 Michael M Sangangbayan 005187 PCG - Member
PO3 Roberto A Valdez PCG 003016 - Member
PO2 Nazario P Balgoma Jr 004332 PCG - Member
ASN Carlo R Tenoso 013247 PCG - Member

Work Boat Team

PO1 Marvin M Ancheta 003860 PCG - Member
PO2 Nathaniel Roy Sardoma 005110 PCG - Member
SN2 Fel John P Tesio 011679 PCG - Member

Dispersant Application

CPO Joven Enrico Cosep 003081 PCG - Member

Arm Sprayers Team

PO2 Ronald R Moncayo 003756 PCG - Member

SN2 Adrian Pyx Delos Reyes 012330 PCG - Member

ASN Edriane L Maneha 013154 PCG - Member

Pump Operators Team

ASN Edriane L Maneha 013154 PCG - Member

ASN Paul L Oliverio 013695 PCG - Member

Oil Spill Response Team – 2

LTJG KENNETH RONAR A CABICO O-0876 PCG - Officer-In-Charge

CPO Artemio S Magbanua 788358 PCG - Petty Officer-In-Charge

Inflatable Boom Team

CPO Renato S Inductivo 003203 PCG - Petty Officer-In-Charge

PO1 Al-Rafi B Haman 004096 PCG - Assist. Petty Officer-In-Charge/Operator

Member

PO3 Renie V Alicando 005839 PCG - Member

PO3 Julius Jay D San Juan 005970 PCG - Member

PO3 Philip T Abellon 006160 PCG - Member

SN1 lyric S Paulo 006984 PCG - Member

SN2 Noel E Alapan 010015 PCG - Member

SN2 Carlos M Bacuta 010266 PCG - Member

SN2 RizaldyTaguinod 012064 PCG - Member

SN2 Reynaldo P Rosacena JR 010258 PCG - Member

Blower Team

PO1 Mark Anthony U Libarra 003181 PCG - Petty Officer-In-Charge

PO3 Pedro F Idos 004262 PCG - Assist. Petty Officer-In-Charge/Operator

SN2 Pinzer Angelo C Manuel 009406 PCG - Lineman

SN2 Joe U Tahud 009972 PCG - Boat Hook

Containment/ Recovery Team

CPO Wilman D Jompella 003230 PCG - Petty Officer-In-Charge

PO1 Eric L Salise 003313 PCG - Assist. Petty Officer-In-Charge

Skimmer Team

PO3 Richard V Tarre 004428 PCG - Member

SN1 Jojemar J Alcuizar 007731 PCG - Member

SN2 Jhonrey G Estrellanes 010192 PCG - Member

SN2 Jaifer Naldoza 006643 PCG - Member

Power Pack Team

PO3 Mark Anthony Arga 005339 PCG - Member

SN2 Jerick Bulagao 009312 PCG - Member

SN2 Steven L tan 009793 PCG - Member

Fast tank Team

PO2 Ariztorale Marzan 003952 PCG - Member

PO3 Herbert A Manayam 005995 PCG - Member

PO3 Jake A Prencillo 005678 PCG - Member

ASN Sonny Boy Maico 013670 PCG - Member

Work Boat Team

PO1 Vincent S Solas 003206 PCG - Petty Officer-In-Charge

PO2 Arnel R Gaudan 005012 PCG - Backpack Sprayer/Portable Blower PUMP

SN2 Raynon A Coquilla 010333 PCG - Boat Hook

Dispersant Application

PO1 Isidro P Bajenting JR 004302 PCG - Petty Officer-In-Charge

Arm Sprayers Team

PO3 Eliud Jose Tabudlong 005715 PCG - Member
SN2 Paul A Banzuela 012422 PCG - Member
ASN John Japeth B Armecin 012915 PCG - Member

Pump Operators Team

ASN John Japeth B Armecin 012915 PCG - Member
ASN Fyrsed Y Abbas 013358 - Member

NSF Legal Team

LCDR ROEL S SAGUID O-0818 PCG - Officer – In – Charge
P/ENS GERSON M GAMAS P-1653 PCG - Member NSF/ICS
P/ENS CARLO NICO B AGUILANA P-1842 PCG - Member