

Bilateral exercise Nigeria/Cameroon to test the lines of communication in case of an oil spill

NIGERIA REPORT

Abuja, Nigeria and Yaoundé, Cameroon

16 – 17 March 2015

Global Initiative for Western, Central and Southern Africa

Hosted by:

The National Oil Spill Detection and Response Agency (Nigeria) and the Société Nationale des Hydrocarbures (Cameroon)



NOTE

This document has been prepared within the framework of the Global Initiative for West, Central and Southern Africa as a contribution to the implementation of the biennial action envisaged for this Initiative. The designations employed and the presentation of the material in this document do not imply the expression of any opinion whatsoever on the part of the IMO or IPIECA concerning the legal status of any State, Territory, city or area, or of its authorities, or concerning the delimitation of its frontiers or boundaries.

This document can be downloaded from www.giwacaf.org and for bibliographic purposes should be cited as follows:

IMO/IPIECA. 2015. Report of the Bilateral exercise Nigeria/Cameroon to test the lines of communication in case of an oil spill. Nigeria Report. 28 Pages.



Executive summary

This report provides a summary of the bilateral exercise from the Nigeria perspective. For a detailed report of the exercise from the Cameroon perspective (in French) please see a separate report which is available on the GI WACAF website.

The Bilateral exercise between Cameroon and Nigeria to test the lines of communication in case of an oil spill was organised in Abuja, Nigeria at The Chelsea Hotel, Central Business District, from 16 to 17 March 2015. It gathered delegates from different ministries and agencies as well as representatives from the private sector.

The event was hosted by the National Oil Spill Detection and Response Agency (NOSDRA) of Nigeria within the framework of the GI WACAF Project. The workshop was supported by the International Maritime Organization (IMO) and IPIECA, the global oil and gas association for environmental and social issues.

Around 70 participants attended the exercise in Abuja, coming from various ministries and governmental agencies. Representatives from the industry and the private sector also attended the event. A list of participants is attached to this report (see Annex 2).

The purpose of the bilateral exercise was to facilitate productive discussion and promote agreements between Nigeria and Cameroon on topics such as mutual aid and cross-jurisdictional support. The overall objectives for this exercise were:

- To establish lines of communication between Nigeria and Cameroon in the case of a trans-boundary oil spill incident as well as test and practice communication procedures. Communication procedures included provisions to address French-English interface.
- To test the National Oil Spill Contingency Plan (NOSCP) of the respective countries in the case of a trans-boundary oil spill incident.
- To test different mechanisms for requests for assistance and allocation of international resources.

The active participation and the expertise of all delegates as well as the organisation of the workshop with the support of NOSDRA were greatly appreciated and were key to the success of this workshop.



Contents

EXECUTIVE SUMMARY	3
1. PRESENTATION OF THE GI WACAF PROJECT	5
2. INTRODUCTION	6
4. PROGRAMME OF THE WORKSHOP	6
5. LOCATION, DATES, AND PARTICIPANTS	6
6. ACTIVITIES AND PROCEEDINGS.....	7
7. CONCLUSION	13
ANNEX 1 – PROGRAMME.....	14
ANNEX 2 – LIST OF PARTICIPANTS.....	19
ANNEX 3 – OPENING SPEECH FROM KOJO AGBENOR-EFUNAM, DEPUTY DIRECTOR OIL&GAS OF THE ENVIRONMENTAL PROTECTION AGENCY OF GHANA	21
ANNEX 4 – OPENING REMARKS FROM THE IMO/IPIECA REPRESENTATIVE	22
ANNEX 5 – EVALUATION QUESTIONNAIRE.....	24
ANNEX 6 – PICTURES.....	27

1. Presentation of the GI WACAF Project

The Global Initiative for West, Central and Southern Africa (GI WACAF Project) is a partnership between the International Maritime Organization (IMO) and IPIECA, the global oil and gas industry association for environmental and social issues, to enhance the capacity of countries to prepare for and respond to marine oil spills. A key innovative feature is the emphasis on the promotion of public/private partnerships to ensure an effective oil spill response making use of existing industry expertise and resources.

The mission is to strengthen the national oil spill response capability in 22 West, Central and Southern African countries through the establishment of a local partnership between the oil industry and the authorities in charge of oil spill preparedness and response at national level.

This program is jointly funded by the IMO and 9 Oil Companies members (BP, Chevron, ConocoPhillips, ENI, ExxonMobil, Marathon, PERENCO, Shell and TOTAL) through IPIECA.



The scope is to organize workshops, training courses, seminars and deployment exercises with the national authorities in charge of oil spill response, in partnership with local oil industry business units.

The GI WACAF project is based on an effective management system comprising of six goals of preparedness and key performance indicators to enhance the capacity of countries to prepare for and respond to marine oil spills.

These goals cover the requirements of the OPRC 90 Convention:

Goal 1: Legislation: Promote the ratification of the relevant international Conventions;

Goal 2: Contingency plan: Develop National Contingency Plans for all the countries of the region;

Goal 3: Designation of authority: Obtain clarity on roles and responsibilities of all stakeholders;

Goal 4: Regional agreements: Promote the exchange of information and the provision of mutual assistance for oil spill incidents;

Goal 5: Training: Ensure that training and exercises are delivered in the participating countries on a regular basis; and

Goal 6: National capabilities: Support participating countries in developing their own national response system.

2. Introduction

During the GI WACAF Regional Conference in November 2013, the government focal points as well as industry representatives identified cross-border issues as a priority topic for the 2014-2015 GI WACAF work programme.

The bilateral exercise between Cameroon and Nigeria is the first activity of its kind in the West and Central African region and represents a major milestone for the project and for the development of response capacities of countries in the region.

3. Objectives of the workshop

The purpose of the bilateral exercise was to facilitate productive discussion and promote agreements between Nigeria and Cameroon on topics such as mutual aid and cross-jurisdictional support.

See Executive Summary for overall objectives.

4. Programme of the Workshop

The exercise was organised during two days.

- **Monday 16 March 2015**
 - Opening ceremony and introduction of the exercise
 - Presentation of the last exercise recommendations
 - Presentation of the Nigerian NOSPC
 - Objectives and guidelines of the bilateral exercise
- **Tuesday 17 March 2015**
 - Bilateral exercise
 - Debriefing and Recommendations

See Annex 1 for Exercise Programme.

5. Location, dates, and participants

The exercise was held at The Chelsea Hotel, Central Business District, Abuja, Nigeria from 16 to 17 March 2015.

The event brought together key actors responsible for the prevention, control and cooperation in the event of an oil spill in Nigeria.

In total, 72 participants attended the workshop from various Government agencies and Ministries within Nigeria. Representatives from the oil and gas industry also participated at the event.

Participating organisations:

- Addax Petroleum
- Chevron
- CNA Ltd



- Department of State Services
- Federal Ministry of Agriculture & Rural Development
- Federal Ministry of Information
- Federal Ministry of Transport
- Mobil
- NEMA
- Nigeria Customs Service
- Nigeria Immigration Service
- Nigerian Air Force
- Nigerian Navy
- Nigerian Ports Authority
- NIMASA
- NOSDRA
- NSCDC
- Total

The workshop was facilitated by the following experts with support from the GI WACAF secretariat:

- Prosperre Dzali in Cameroon
- Stéphane Grenon in Nigeria

6. Activities and proceedings

6.1. Opening ceremony

The opening ceremony took place on Monday, 16 March 2015 at 10.00 am. The event was introduced by Mr. Peter Idabor, Director General of the National Oil Spill Detection Agency. His speech is attached as Annex 3.

Mr Anton Rhodes, GI WACAF Project Manager, delivered the IMO Opening Remarks (attached as Annex 4).

After the opening speeches delegates were invited to give their names, their occupations and the organisation to which they belong. Anton Rhodes then presented an overview of the GI with particular emphasis on the objectives and activities of the GI WACAF Project and future developments of the work program.

6.2. Proceedings of the exercise

DAY 1 Monday, 16 March 2015

Session 1: Introduction of the workshop

Mr Stéphane Grenon, IMO/IPIECA



The consultant outlined the broad objectives for the exercise and gave details of the two day programme. He explained the roles of the various stakeholders during the exercise and emphasised the importance of timekeeping.

Session 2: Last NOSCP Exercise recommendations

Mr Idris Musa, NOSDRA

The presenter provided a summary of the main recommendations from Exercise Eagle (a national deployment exercise to test the Nigerian NOSCP undertaken in 2013). The speaker highlighted some of the main recommendations from the exercise which included:

- Need to develop formal verbal and written communication procedures between NOSDRA and the various stakeholders involved in oil spill response (NOSDRA-industry, NOSDRA command-NOSDRA field, NOSDRA-agencies). These procedures are needed for notification and sharing of technical information.
- Need to develop a clear communication procedure for industry to request the use of dispersant. This procedure should identify clearly who at NOSDRA will provide the authorisation and the information required by NOSDRA to analyse the request.
- IMS training is required for NOSDRA staff to better understand the principles of incident management and the roles of the various sections (planning, operations, logistics, finances).

The speaker then went on to describe the IMS structure adopted by NOSDRA in the case of a Tier 3 incident. The speaker concluded by stating that he hoped many of the key recommendations from the previous exercise would be applied during the current bilateral exercise.

Session 3: The Nigerian NOSCP

Mr. Olufemi Abe, Director of Planning, Policy Analysis & Research Department, NOSDRA

The Presenter provided an overview of the Nigerian NOSCP, describing its purpose, organisational structure, scope, roles of key stakeholders and legal status.

Mr. Olufemi gave particular attention to the Nigerian Incident Command System (ICS). He explained how it was divided into 5 main sections (Finance, Planning, Logistics, Operations, and Incident command) each with a specific role and responsibility.

He concluded his presentation by explaining the oil spill notification procedure in Nigeria and also touched upon regional and international cooperation.

Session 4: Objectives of the Nigeria-Cameroon Bilateral Exercise

Mr Stephane Grenon, IMO/IPIECA

The presenter outlined the objectives for the bilateral exercise focusing on communication and an efficient dialogue. The presenter then gave a basic outline of the oil spill scenario and explained the role of different participants throughout the exercise. The purpose of the debrief session was also explained.



Session 5: Guidelines for the Bilateral Exercise

Mr Stephane Grenon, IMO/IPIECA

The presenter explained the rules of the exercise such as abiding to weather, wind and oil spill movements. Participants must respond within the scope of the exercise scenario (type of oil, injects, real deployment time for equipment supplied by the exercise controllers). Participants will not create information themselves. He further explained that the exercise controllers are the source for facts: nature of the incident, weather and general situation.

Participants are expected to communicate to one another and to use appropriate material such as sensitivity maps and marine charts.

The speaker concluded by explaining the roles of each section (Operations, Logistics, Planning, and Finance) within the Incident Management System as outlined in the Nigerian NOSCP.

Session 6: Briefing of the Exercise Controllers and Role players

Mr Stephane Grenon, IMO/IPIECA

During this session, the facilitator briefed the exercise controllers and role players on their duties during the exercise. The group reviewed the exercise programme and rehearsed their respective roles and made notes of when and how they would provide information during the exercise.

DAY 2 Tuesday, 17 March 2015

Session 7: Bilateral Exercise

Members of the respective crisis teams from Nigeria and Cameroon began to arrive at the exercise venues from 8am. The exercise began at 9am in both countries.

The exercise was conducted in real time with a prearranged script. The exercise was initiated by a simulated incident. Subsequent key incidents were controlled by injects from the Directing Staff. NOSDRA and SNH emergency response personnel were expected to respond to these incidents.

The exercise was based on a major oil spill following a collision between a tanker and a cargo vessel 20 km offshore from Akwa Ibom State in Nigeria. Wind/current conditions would cause the oil slick to drift to the North-East, threatening both the Nigerian and Cameroonian coastlines.

The two national organisations were expected to develop a response strategy for their respective countries, but also to undertake regular communication to share available information and coordinate their efforts. As the spill incident occurred in Nigerian waters and thus they would subsequently receive information before Cameroon, it was imperative that the Nigerians made all relevant information available to their Cameroonian counterparts promptly.

The representatives of the petroleum industry observed and advised the participants.

Session 8: Debriefing of the Bilateral Exercise

Participants from each Incident Management group (Finance, planning, Logistics, Operations and Incident command) reflected on the positive points and areas for improvement they observed during the exercise. Participants recorded their main points and then reported these in plenary. Industry observers also provided their feedback in plenary. What follows is a record of the recommendations put forward by each participant group:

Incident Command group

Positive observations	Effective communication with all stakeholders including Cameroon, IMO, ADDAX, Secretariat of Abidjan convention, NIMASA, Hon. Minister of Environment.
	NOSDRA was in effective contact with Cameroon culminating in the issuance of a joint press release.
	The Intelligence Unit made the necessary contacts in the impacted area and informed the Police, NIA and other stakeholders for adequate security of personnel and equipment including the host communities.
	Relevant contacts were also established with emergency relief agencies e.g. NEMA
	Planning meetings with all section heads were excellent
	Time keeping was excellent in the course of the exercise
Recommendations for improvements	In some cases it was observed that the National Commander was not duly consulted prior to approvals given and decisions taken
	Ensure that NOSDRA updates and maintains a database of all stakeholders to enhance effective external communication
	There is need of an MOU between Nigeria and Cameroon in any case of trans-boundary pollution incident. This is also required with the Republic of Benin on the Western flank
	NOSDRA need to improve relations/communication links and data sharing with neighbours to the East and West
	The MOU between Cameroon and Benin should include training considerations as well as staff exchange programs and facility visits, amongst others
	A more robust and well-equipped secretariat is required
	NOSDRA needs to expand the ESI Maps to cover the border areas which were not covered in the exercise
	There is need for documentation in addition to with reference to approvals, for proper record-keeping
	There is need for periodic drills e.g. quarterly
There is need for MOU with critical stakeholders	

Finance group

Positive observations	Effective communication between the Finance and Logistics Section
	Efficient aggregation and compilation of costs presented to the Finance section by the Logistics and Planning Sector.

Recommendations for improvements	There was no clear answer to where an Emergency fund would come from and how it would be mobilised in a short space of time.
	Emergency funds should be set aside to combat such incident
	In the amendment of the NOSDRA's Act, there should be provision for the creation of an Emergency fund

Logistics Group

Positive observations	Roles were clearly assigned
	Good Team work/synergy within the Logistics Section
	Proper use and application of documentation
	Effective communication internally and externally
Recommendations for improvements	At subsequent exercises sufficient materials such as trajectory Maps should be provided by the relevant agencies / departments
	Information on available national stockpile of equipments should be readily available
	ESI Maps for the Nigeria-Cameroon border ("No-man's land") need to be created and made available
	Need for Oil Spill Insurance
	Realistic Costing (Real time)
	Fingerprinting of all oil types in Nigeria
	Improvement on communication Infrastructure
	Enhance specialised training especially in communication

Planning Group

Positive observations	Timely response as the incident was reported
	Good communication within the section and other sections (Operations, Logistics and Finance)
	Proper and timely communication with the National commander was also noted
	Proper articulation of ideas especially in the development the incident action plan and strategy
Recommendations for improvements	Improve on initial organisation as an incident is reported
	Timely assignment of roles to ease prompt planning and response
	The scenario should strictly be adhered to
	Prompt situation analysis
	There was no periodic review of plans
	There was no feedback mechanism between planning and other groups
	Need for interactions, sharing of ideas, asking questions for proper guidance on the subject matter for effective planning
	Observe adequate decorum in the course of deliberations
	Tools such as trajectory modelling, tidal tables and Environmental Sensitivity Index (ESI) maps were needed
	Inadequate communication gadgets as there were only three telephone lines for all the sections
There is need to improve communication between groups/sections	

Operations Group

Positive observations	Internal communications worked well between the different sub-sections
	Format of communication provided clarity on the work scope for the different units
	Internal communication made response time faster
	Requisite technical expertise was available which enabled enhanced decision making
Recommendations for improvements	Need inventory of the response resources/equipment available
	Continuous practical exercise and training
	Continuous evaluation of stakeholders preparedness
	Dedicated air assets for dispersant application
	Provision of oil spill management software e.g. trajectory models, GIS etc.

Industry Group

Positive observations	Cohesion amongst the teams
	Disciplined and professional
	Willingness to learn
	Support from the various Government agencies
	Good communication and coordination between the groups and the National Incident Commander
Recommendations for improvements	More time was needed within the groups to provide a brief on outcomes from the meeting with the National Incident Commander
	There should be greater urgency in terms of communication between the teams
	Actions from the Command group were not communicated to the various groups
	There should be much greater liaison with the industry
	Before contacting international agencies such as IMO, Government should reach out to industry for operational/logistical support such as dispersant application
	Government Teams should consult the operators OSCOP
	More exercises should be undertaken (small scale)
	More training on emergency management and oil spill response issues

Once the recommendations had been gathered from the separate groups the facilitator asked participants to identify what they thought were the priority issues that should be put into actions. Participants highlighted the following as key:

Training and Exercises

- Undertake sustained training programme to include development of technical expertise and emergency management
- Organisation of annual trans-boundary exercises
- Organisation of joint government and industry exercises (technical aspects included)

Communications

- Ensure IMS structure is effectively incorporated into NOSCP
- Continue improving knowledge of roles and communication lines

- NOSDRA to ensure the right expertise (agency) are located within the correct command group
- Ensure proper response teams (SCAT) are covered within the national response plan

Industry

- Strengthen relationship with industry through joint activities and regular dialogue
- Ensure use of industry expertise and resources

Tools

- Ensure correct communication tools are available at the national command centre: Skype, fax, email, printer and scanner
- Technical tools: Modelling, sensitivity mapping, marine charts
- Adequate command centre must be established with sufficient space to house the national response teams and communication equipment

External communication (Neighbour countries)

- Notification plan required: To include names and contact details of the relevant persons to be contacted in the neighbouring countries in the case of an emergency
- Contingency for language differences
- Establish MoU on trans-boundary marine pollution incident
- Create broad framework for cooperation between countries

6.3. Closing ceremony

Mr. Peter Idabor thanked the participants for their endeavours and hard work over an intense two-day exercise. Mr Anton Rhodes on behalf of IMO/IPIECA thanked NOSDRA for the organisation and management of the exercise and thanked the participants for their contributions.

7. Conclusion

The exercise brought together the key stakeholders responsible for the Nigeria and Cameroon national oil spill response plans over an intense two-day period of exercise preparation and engagement. From their respective locations, participants were committed to the exercise activity and took steps to test the effectiveness of their national plans through a mock scenario. The exercise also provided a unique opportunity to test lines of communication between the respective countries in the case of a major cross-border oil spill.

The output from the working sessions is testament to the level of commitment from the participants involved, and the recommendations provided will form a strong foundation for future activities to strengthen national response plans and lines of communication. This bilateral exercise also marks a major milestone for the GI WACAF project and for the region. As the first activity of its kind for West, Central, and Southern Africa it highlights the point that the region has made considerable progress in terms of developing its national oil spill capability, to the point that countries like Nigeria and Cameroon have begun the process of integrating their national plans.

Annex 1 – Programme



GIWACAF



P
R
O
G
R
A
M
M
E

Bilateral exercise Nigeria/Cameroon to test the lines of communication in case of an oil spill

Abuja, Nigeria and Yaounde, Cameroon
16 – 17 March 2015

Global Initiative for Western, Central and Southern Africa

Organised by:

the National Oil Spill
Detection and Response
Agency (Nigeria) and the
*Société Nationale des
Hydrocarbures* (Cameroon)



The Global Initiative for West, Central and Southern Africa (GI WACAF Project)

The Global Initiative for West, Central and Southern Africa (GI WACAF Project) is a partnership between the International Maritime Organization (IMO) and IPIECA, the global oil and gas industry association for environmental and social issues, to enhance the capacity of countries to prepare for and respond to marine oil spills. A key innovative feature is the emphasis on the promotion of public/private partnerships to ensure an effective oil spill response making use of existing industry expertise and resources.

The mission is to strengthen the national oil spill response capability in 22 West, Central and Southern African countries through the establishment of a local partnership between the oil industry and the authorities in charge of oil spill preparedness and response at national level.

This program is jointly funded by the IMO and 9 Oil Companies members (BP, Chevron, ConocoPhillips, ENI, ExxonMobil, Marathon, PERENCO, Shell and TOTAL) through IPIECA.



The scope is to organize workshops, training courses, seminars and deployment exercises with the national authorities in charge of oil spill response, in partnership with local oil industry business units.

The GI WACAF project is based on an effective management system comprising of six goals of preparedness and key performance indicators to enhance the capacity of countries to prepare for and respond to marine oil spills.

These goals cover the requirements of the OPRC 90 Convention:

Goal 1: Legislation: Promote the ratification of the relevant international Conventions;

Goal 2: Contingency plan: Develop National Contingency Plans for all the countries of the region;

Goal 3: Designation of authority: Obtain clarity on roles and responsibilities of all stakeholders;

Goal 4: Regional agreements: Promote the exchange of information and the provision of mutual assistance for oil spill incidents;

Goal 5: Training: Ensure that training and exercises are delivered in the participating countries on a regular basis; and

Goal 6: National capabilities: Support participating countries in developing their own national response system.

Dates and location

This event will take place between 16 and 17 March 2015 simultaneously at:

- NOSDRA Office, Abuja, Nigeria
- SNH Office, Yaounde, Cameroon

Workshop and Exercise Objectives

Under the GI WACAF support, the Oil Spill Crisis Management organisations of the two neighboring countries will take part in a Bilateral Tabletop Exercise to improve their overall readiness and capabilities and to test the ability of Nigeria and Cameroon bordering the sea, to communicate in order to pursue a common line in the management of emergencies at sea and cooperate in overcoming the emergency.

The purpose of the bilateral exercise will be to facilitate productive discussion and promote agreements between Cameroon and the Nigeria on topics such as mutual aid and cross-jurisdictional support.

The overall objectives for this exercise are:

- To establish lines of communication between Nigeria and Cameroon in the case of a trans-boundary oil spill incident as well as test and practice communication procedures. Communication procedures will include provisions to address French-English interface.
- To test the National Oil Spill Contingency Plan (NOSCP) of the respective countries in the case of a trans-boundary oil spill incident.
- To test different mechanisms for requests for assistance and allocation of international resources.

Contact

Anton Rhodes, IMO / IPIECA – GI WACAF Project Manager

Tel: +44 (0)20 7725 7205 / Cell: +44 (0)77 3899 3689

Email: anton.rhodes@ipieca.org

Chloé Blais, IMO / IPIECA –GI WACAF Project Consultant

Tel: +44 (0)20 7463 4063 / Cell: +44 (0)75 8503 8529 / Fax: +44 (0)20 7587 3210

Email: cblais@imo.org

*Bilateral exercise Nigeria/Cameroon to test the lines of communication in case of an oil spill
Abuja, Nigeria and Yaoundé, Cameroon – 16 - 17 March 2015*

DATE	CAMEROON		NIGERIA	
	ACTIVITIES	RESPONSIBLE	ACTIVITIES	RESPONSIBLE
March 16, 2015				
08:00-10:00	Call Out Exercise (all members of the Crisis Management Cell are contacted and mobilized to CPSP command center)	- CPSP	Call Out Exercise (all members of the Crisis Management Cell are contacted and mobilized to NOSDRA command center)	- NOSDRA
10:00-10:30	Coffee Break	- All participants	Coffee Break	- All participants
10:30-11:00	- Introduction by CPSP - Welcome Speech by GI WACAF - Presentation of the workshop program	- CPSP - Chloe Blais (GI WACAF) - Prosperre Dzali (IPIECA Consultant)	- Introduction by NOSDRA - Welcome Speech by GI WACAF - Presentation of the workshop program	- NOSDRA - Anton Rhodes (GI WACAF) - Stephane Grenon (IPIECA Consultant)
11:00-11:30	Presentation on the January 2014 NOSCP Exercise Recommendations	- Prosperre Dzali (IPIECA)	Presentation on the last NOSCP Exercise Recommendations	- NOSDRA
11:30-12:00	Brief presentation of the Cameroonian National Oil Spill Contingency Plan (NOSCP)	- CPSP	Brief presentation of the Nigerian National Oil Spill Contingency Plan (NOSCP)	- NOSDRA
12:00-14:00	Lunch	- All participants	Lunch	- All participants
14:00-15:00	Presentation of the Objectives of the Nigeria-Cameroon Bilateral Exercise	- Prosperre Dzali (IPIECA)	Presentation of the Objectives of the Nigeria-Cameroon Bilateral Exercise	- Stephane Grenon (IPIECA)
15:00-15:30	Guidelines for the Bilateral Exercise	- Prosperre Dzali (IPIECA)	Guidelines for the Bilateral Exercise	- Stephane Grenon (IPIECA)
15:30-16:00	Exercise Controllers and Role-players briefing session	- Prosperre Dzali (IPIECA)	Exercise Controllers and Role-players briefing session	- Stephane Grenon (IPIECA)
March 17, 2015				
09:00-12:00	Bilateral Nigeria-Cameroon Exercise	- All participants	Bilateral Nigeria-Cameroon Exercise	- All participants
12:00-14:00	Lunch	- All participants	Lunch	- All participants
14:00-15:30	Debriefing of the Nigeria-Cameroon Bilateral Exercise	- All participants	Debriefing of the Nigeria-Cameroon Bilateral Exercise	- All participants
15:30-17:00	Adoption of Exercise Recommendations	- All participants	Adoption of Exercise Recommendations	- All participants
17:00	Workshop End		Workshop End	

Annex 2 – List of participants

	NAME	ORGANISATION	EMAIL
1	MAJ. LANCELOT ANYAYA (RTD.)	CHAIRMAN, NOSDRA	anylance1@yahoo.co.uk
2	SIR PETER IDABOR	DG, NOSDRA	peteridab@yahoo.com
3	STEPHANE GRENON	IPIECA	stephane.grenon@tros.ca
4	ANTON RHODES	IPIECA	antonrhodes@ipieca.org
5	OKWECHIME, U.H. (MRS)	NOSDRA	uchendio@yahoo.com
6	IDRIS O MUSA	NOSDRA	iomusa2003@yahoo.com
7	ABE O.J.	NOSDRA	phemyabey@yahoo.com
8	OBANEWA, O.A.	NOSDRA	dipo204@yahoo.com
9	G. OYEKANMI	NOSDRA	oyekanmi60@yahoo.com
10	HENSHAW OGUBIKE	NOSDRA	ogubikehen@yahoo.co.uk
11	ADESIDA, M. OLUSHOLA	NOSDRA	oadesida@yahoo.co.uk
12	LAMBE BOLA	NOSDRA	bolamax@yahoo.com
13	AKINDELE B.O.	NOSDRA	bunmiakindele2000@yahoo.com
14	EMMANUEL NDAME	NOSDRA	endame@yahoo.com
15	KASHIBU J. AKAFA	NOSDRA	skaljak@yahoo.com
16	JOSEPH AJAYI	NOSDRA	tunde444joe@yahoo.com
17	YEMI AYOOLA	ADDAX PETROLEUM	yemi.ayoola@addaxpetroleum.com
18	G. B. BARTOLO	MOBIL	gyreig.b.bartolo@exxonmobil.com
19	NNAMDI AHIAMADU	TOTAL	nnamdi.ahiamadu@total.com
20	OJO GABRIL	CHEVRON	gaoo@chevron.com
21	UCHENNA LEMADIM	CNA LTD	unlemadim@cng.org
22	PATRICK ENEJI	DEPARTMENT OF STATE SERVICES	pateneji@yahoo.com
23	MAUREEN C. YAKWO	DEPARTMENT OF STATE SERVICES	chi4shekwo@yahoo.com
24	GP CAPT PB PHILLIPS	NIGERIAN AIR FORCE	tphill29@yahoo.com
25	CAPT (NN) S.D. ATAKPA	NIGERIAN NAVY	sundanata@yahoo.com
26	UKONU ANYAOGU UKONU	NIGERIA CUSTOMS SERVICE	chiefukonu@yahoo.com
27	OJO WASIU A.	NSCDC	ojowasiu11@yahoo.com
28	NAJJASHI B. DANBATT	NIMASA	najilt@yahoo.com
29	FRANCIS ODUKUYE	NIMASA	fodukuye@hotmail.com
30	AGORO YETUNDE (MRS)	NIGERIAN PORTS AUTHORITY	yetty4sure09@yahoo.com
31	GBADAMOSI, RAFIU A.	NIGERIAN PORTS AUTHORITY	biodungbadamosi@hotmail.com
32	ENGR. Y.A. IBRAHIM	NIGERIAN PORTS AUTHORITY	anjiyi2003@yahoo.com
33	TANKO ALIYU	NEMA	tankoaliyu28@yahoo.com
34	ALUNOMOH JULIUS	NEMA	Juliusdave9@gmail.com

*Bilateral exercise Nigeria/Cameroon to test the lines of communication in case of an oil spill
Abuja, Nigeria and Yaoundé, Cameroon – 16 - 17 March 2015*

35	GLORY ONYEBGULE	NIMET	gloryonyebgule@gmail.com
36	OYEGADE, JOHN ADELEKE	NIMET	oyegadeadeleke@yahoo.com
37	AISHA BISALLA	FEDERAL MINISTRY OF TRANSPORT	aishabisalla@yahoo.com
38	IKENMA IRENE (MRS)	FEDERAL MINISTRY OF TRANSPORT	east_west_wnd@yahoo.com
39	ABDUL-KAREEM QASSIM	FEDERAL MINISTRY OF TRANSPORT	kabiose2002@yahoo.co.uk
40	KASALI MUDASHIRU	FEDERAL MINISTRY OF TRANSPORT	bolanlekasali@yahoo.com
41	GODOBE, B.B.	FEDERAL MINISTRY OF AGRICULTURE & RURAL DEVELOPMENT	bbgodobe@gmail.com
42	EGUAOJE B.O.	FEDERAL MINISTRY OF AGRICULTURE & RURAL DEVELOPMENT	festoje@yahoo.com
43	H.B. RAJI	FEDERAL MINISTRY OF AGRICULTURE & RURAL DEVELOPMENT	hakdel1965@gmail.com
44	E.N. AGBEGIR	FEDERAL MINISTRY OF INFORMATION	bakobrhm@yahoo.co.uk
45	CYRUS NKANGWUNG	NOSDRA	cyrusnkan@yahoo.com
46	ENYI UDEOGU	NOSDRA	udeoguenyi@yahoo.com
47	IGWE CHIBUNNA ONYEMS	NOSDRA	coigwe@gmail.com
48	CYRUS NKANGWUNG	NOSDRA	cyrusnkan@yahoo.com
49	UTUK, E.O.	NOSDRA	eksutuk@yahoo.com
50	SA'ADATU ABATEMI-USMAN	NOSDRA	saaotumi@gmail.com
51	MOHAMMED SULEMAN GUMSURI	NOSDRA	gumsuri11@yahoo.com
52	OJEAH KINGSLEY N.	NOSDRA	ojeahk@yahoo.com
53	ISIBOR COMFORT E. (MRS)	NOSDRA	comeka.isibor@gmail.com
54	PALMER OGBEWI	NOSDRA	pogbewi2000@yahoo.co.uk
55	ANTHONY OKOLO	NOSDRA	aceokolo@yahoo.com
56	CHRIS NEZIANYA	NOSDRA	nsopulu@aol.com
57	AMINU RASAQ	NOSDRA	aminurasaq@gmail.com
58	EZE C. SALOME	NOSDRA	talk2sal4gezie@yahoo.com
59	SETIMA-BENEBO TAMBELEMA	NOSDRA	tamiemac@hotmail.co.uk
60	E.S. AKINWALE	NOSDRA	segun.akinwale@ymail.com
61	ADEYINKA M.A.	NOSDRA	wunmimadeyinka@gmail.com
62	OKECHUKU EMEH	NOSDRA	okemegr@yahoo.com
63	MUYE M. WAKILI	NOSDRA	mohaawd_wakili@yahoo.com
64	UDEH AUSTIN	NOSDRA	udehshiegir@gmail.com
65	CAJETAN ISAH	NOSDRA	cajetanisah@yahoo.com
66	ZAHARATU BABIKA	NOSDRA	zaharmed@yahoo.com
67	UKEJE ZITA	NOSDRA	ukejezita@yahoo.com

*Bilateral exercise Nigeria/Cameroon to test the lines of communication in case of an oil spill
Abuja, Nigeria and Yaoundé, Cameroon – 16 - 17 March 2015*

68	OBIUKWU SYLVIA C.	NOSDRA	sylviasings@yahoo.com
69	OLUWASEUN ISAAC OLOWOKERE	NOSDRA	olwookereun@yahoo.com
70	UGBE ANDESHI G.	NOSDRA	andeshiugbe@yahoo.com
71	OBI CHUKWUMOANYA O.	NOSDRA	dontlien2003@yahoo.com
72	INYAKA, GODWIN IGIE	NOSDRA	goddieinyaka@gmail.com
73	SI ZING AA	NIGERIA IMMIGRATION SERVICE	toniazing@gmail.com
74	UZOWULU B. WILLIAMS	NEMA	bosawilliams@yahoo.com

Annex 3 – Opening speech from Mr. Peter Idabor, Director General / Chief Executive, National Oil Spill Detection Agency

It is my pleasure to welcome participants to this very important occasion. Our meeting today is the first of its kind since the nation commenced oil exploration and production. We are here today to commence a two-day bilateral exercise between Nigeria and Cameroon. The exercise aims at testing communication between the two neighbouring countries in the event of an oil spill.

Under the auspices of the Global Initiative for West, Central and Southern Africa (GI WACAF), the 22 member States of the Abidjan Convention have individually drawn-up National Oil Spill Contingency Plan. Each Member State has tested her National Oil Spill Contingency. Nigeria activated the National Oil Spill Contingency Plan in November, 2013 in Port Harcourt. The outcome of the exercise further strengthened the capability of the Country in oil spill management at the Tier 3 level. Furthermore, as a means of ensuring that the trans-boundary oil spills are rapidly responded, the GI WACAF at its meeting in Namibia in 2013 encouraged neighbouring member states to commence the testing of communication between them in a bid to achieve speedy oil spills management whenever it occurs. The realisation of that noble objective is why we assemble here today.

Our Cameroonian counterparts are carrying out a similar exercise simultaneously today and tomorrow. As it is contained in the programme of activities, presentations will be made today by NOSDRA, GI WACAF and the Consultants. The table top exercise will take place tomorrow unfailingly.

I welcome all the participants to this exercise and also wish all of us a fruitful exercise.

Annex 4 – Opening remarks from the IMO/IPIECA representative – Anton Rhodes, GI WACAF Project Manager

Distinguished delegates,

Ladies and Gentlemen,

It is an honour for me to deliver this opening speech as representative of the International Maritime Organization (IMO) and IPIECA, the global oil and gas association for environmental and social issues. I would like to welcome all of you to this bilateral communication exercise between Cameroon and Nigeria.

Following the GI WACAF Regional Conference held in November 2013, it was suggested that a trans-boundary exercise should be organised under the GI WACAF framework in order to test the lines of communication between the relevant Government departments in Cameroon and in Nigeria in the case of a cross-border oil spill incident. It is with great satisfaction that we will be fulfilling this objective over the coming days.

The overall objectives for this exercise are the following:

- Test communication procedures between Nigeria and Cameroon.
- Test the National Oil Spill Contingency Plan (NOSCP) of the respective countries in the case of a trans-boundary oil spill incident
- Test different mechanisms for requests for assistance and allocation of international resources

To guide us through the exercise we have two international experts in the form of Stephane Grenon here with us in Nigeria, and Prosperre Dzali based at the SNH head quarters in Cameroon.

This exercise marks a major milestone for the GI WACAF project and for the region. This is the first activity of its kind for West, Central, and Southern Africa, and highlights the point that the region has made considerable progress in terms of developing its national oil spill capability, to the point that countries like Nigeria and Cameroon are now looking to begin integrating their national plans. This exercise will also serve as a template that will be replicated across the region and it is hoped that this is a first step towards a full deployment exercises between countries.

In concluding, I have the pleasure in conveying to all of you the very best wishes of the IMO Secretary-General, Mr. Koji Sekimizu, and I would like to express sincerest thanks to NOSDRA, for the organisation and hosting of this special event.

I wish you all of you the best of luck for what I am sure will be a very productive and successful exercise.

Distinguished delegates,

Ladies and Gentlemen,

Thank you for your attention

Annex 5 – Evaluation questionnaire

Bilateral exercise to test the lines of communication in case of an oil spill

Abuja, Nigeria, 16-17 March 2015

Arrangements prior to the activity

- | | | | | |
|---|--|------------------------------|-----------------------------|------------------------------|
| 1 | Was the invitation received in good time? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | |
| 2 | Did you receive the information listed below about the event before your participation | | | |
| | • on its objective and scope | Yes <input type="checkbox"/> | No <input type="checkbox"/> | |
| | • subject areas and programme | Yes <input type="checkbox"/> | No <input type="checkbox"/> | |
| 3 | Were the instructions on the following clear and easy to understand? | | | |
| | • profile required of participant | Yes <input type="checkbox"/> | No <input type="checkbox"/> | |
| | • completion and submission of the nomination form | Yes <input type="checkbox"/> | No <input type="checkbox"/> | |
| 4 | Did you receive logistical information on | | | |
| | • venue | Yes <input type="checkbox"/> | No <input type="checkbox"/> | |
| | • travel arrangements | Yes <input type="checkbox"/> | No <input type="checkbox"/> | N/A <input type="checkbox"/> |
| | • DSA payments | Yes <input type="checkbox"/> | No <input type="checkbox"/> | N/A <input type="checkbox"/> |
| | • accommodation | Yes <input type="checkbox"/> | No <input type="checkbox"/> | N/A <input type="checkbox"/> |
| 5 | If you were given any pre-event assignment, was it useful? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | N/A <input type="checkbox"/> |

During the activity

- | | | | | | |
|---|--|---|--|--------------------------|--------------------------|
| 6 | To cover the topics fully, was the event <i>(please check the appropriate box)</i> | | | | |
| | (1) too long <input type="checkbox"/> | (2) just right <input type="checkbox"/> | (3) too short <input type="checkbox"/> | | |
| 7 | How do you rate the event with regard to the following? <i>(tick one box in each case)</i> | | | | |
| | | excellent | good | satisfactory | poor |
| | Venue | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | Facilities | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | Equipment | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 8 | How do you rate the following aspects of the materials? <i>(tick one box in each case)</i> | | | | |
| | | excellent | good | satisfactory | poor |
| | Presentation | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | Clarity | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | Technical content | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | Comprehensiveness | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | Quantity | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

9 How would you rate the following aspects of the presentations? *(tick one box in each case)*

	excellent	good	satisfactory	poor
Design and structure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clarity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Technical contents	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comprehensiveness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

10 How would you rate the use of the following? *(tick one box in each case)*

	excellent	good	satisfactory	poor
Course materials	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IMO reference materials	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other resource materials	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Group and practical activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> N/A <input type="checkbox"/>
Field trips	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> N/A <input type="checkbox"/>

At the end of the activity

11 Please rate each lecturer with regard to the following *(check one box in each case)*

Name of lecturer (to be inserted)	excellent	good	satisfactory	poor
--------------------------------------	-----------	------	--------------	------

.1 _____

content of lecture	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
delivery of presentation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ability to transfer knowledge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
effectiveness in:				
• answering questions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• suggesting solutions to issues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Name of lecturer (to be inserted)	excellent	good	satisfactory	poor
--------------------------------------	-----------	------	--------------	------

.2 _____

content of lecture	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
delivery of presentation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ability to transfer knowledge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
effectiveness in:				
• answering questions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• suggesting solutions to issues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Name of lecturer (to be inserted)	excellent	good	satisfactory	poor
.3 _____				
content of lecture	?	?	?	?
delivery of presentation	?	?	?	?
ability to transfer knowledge	?	?	?	?
effectiveness in:				
• answering questions	?	?	?	?
• suggesting solutions to issues	?	?	?	?

(Please use additional sheets if the number of lecturers exceeds 3).

12 What topics were of most interest and relevance to you?

13 Are there any topics which should be added? Yes ? No ?
If yes, please list them:

14 Do you consider that the objective of the event was met? Yes ? No ?

15 Are you likely to use the information you gained on the course when you return to work? Yes ? No ?

16 Will you have the opportunity to transfer the knowledge gained to your colleagues at work? Yes ? No ?

Comments:

We greatly appreciate your time in completing this evaluation questionnaire. It contains important information that will assist IMO in determining the success and impact of the activity. Thank you.

Annex 6 – Pictures



*Bilateral exercise Nigeria/Cameroon to test the lines of communication in case of an oil spill
Abuja, Nigeria and Yaoundé, Cameroon – 16 - 17 March 2015*

