

# **Conduct of the Assistance Visit and implementation of the Action Plan in Nigeria**

**Presented at**

**International Civil Aviation Organization**

**CAPSCA AFRICA PROJECT**

**7<sup>th</sup> Meeting of the CAPSCA-Africa Project, and Training of CAPSCA**

**Technical Advisors Zambia,**

**24-28 July 2017**

**By**

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# OUTLINE

- **INTRODUCTION**
  - **ICAO CAPSCA Activities to Nigeria 2009 & 2011**
  - **Post Ebola Virus Disease (EVD) ICAO CAPSCA Assistance Visit to MMIA, Lagos: 22 – 23 June 2015**
- **PHASE 1:**
  - **Development of Action Plan**
- **PHASE 2:**
  - **Development and Review of Plans**
    - **National Public Health Emergency Contingency Plan**
    - **National Aviation Sector Public Health Emergency Preparedness Plan,**
    - **Airport PHECP, PHE component of AEP, SOPs and Flowcharts**



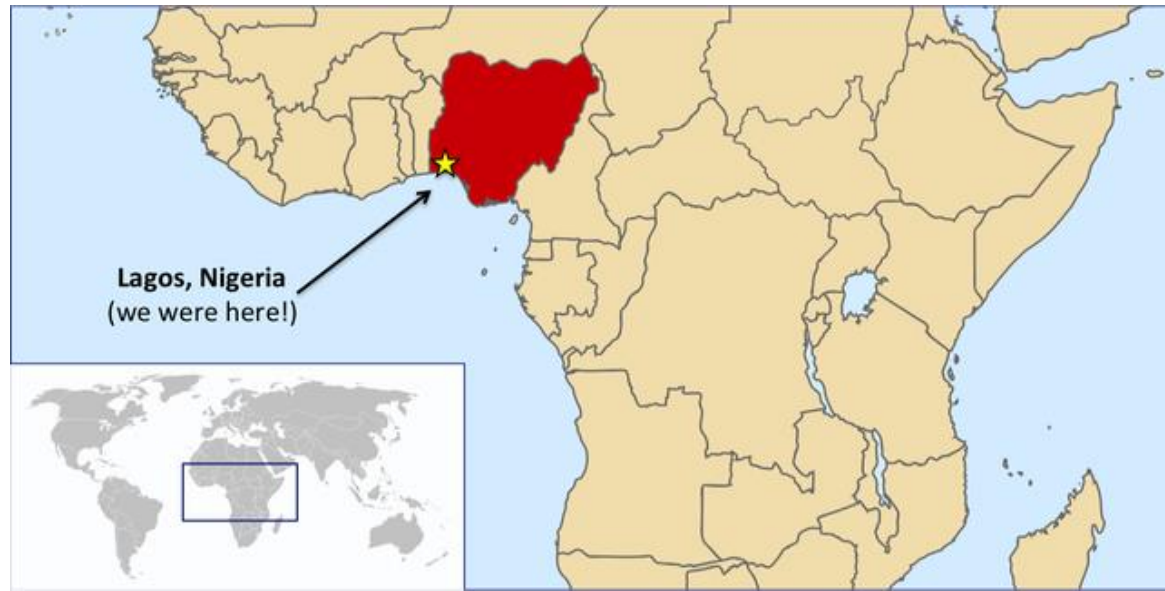
# OUTLINE

- **PHASE 3:**
  - **Testing and Validation of Plans**
- **PHASE 4:**
  - **Training of Stakeholders**
- **PHASE 5:**
  - **Preparatory Meetings for Follow-up Assistance Visit (AV)**
  - **Conduct of Follow-up Assistance Visit (AV) to MMIA – July 2017**
- **END**



# INTRODUCTION

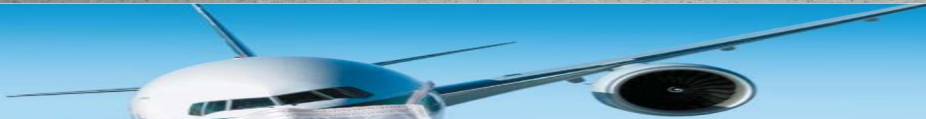
- **ICAO CAPSCA ACTIVITIES TO NIGERIA:**
  - ✓ **February 2009 – MMIA Lagos and NAIA Abuja – AV**
  - ✓ **October 2011 – Second Global Coordination Meeting and Second Regional Steering Committee Meeting, Abuja, Nigeria**
  - ✓ **June 2015 – MMIA Lagos (Post EVD Assistance Visit)**
  - ✓ **6<sup>TH</sup> – 7<sup>TH</sup> July 2017 – Follow-up AV to MMIA Lagos**





THE DIRECTOR GENERAL  
NCAA  
DR. HAROLD O. DEMUREN

# CAPSCA AV TO NIGERIA 2009



# POST EVD ASSISTANCE VISIT TO MMIA, LAGOS

22-23 JUNE 2015

(158 stakeholders representatives were in attendance)



# RECOMMENDATIONS TO NIGERIA FOLLOWING THE ASSISTANCE VISIT OF JUNE 2015

S/N	STAKEHOLDER	NUMBER OF RECOMMENDATIONS
1	GENERAL	<u>GEN</u> 7
2	PORT HEALTH SERVICES - FMOH	<u>PHS</u> 10
3	NIGERIAN CIVIL AVIATION AUTHORITY (NCAA)	<u>NCAA</u> 8
4	FEDERAL AIRPORTS AUTHORITY OF NIGERIA (FAAN)	<u>FAAN</u> 14
5	NIGERIA AIRSPACE MANAGEMENT AGENCY (NAMA)	<u>NAMA</u> 4
6	AIRLINES AND GROUND HANDLING COMPANIES	<u>A&amp;H</u> 9
7	OTHER STAKEHOLDERS (CUSTOMS, IMMIGRATION, AVIATION SECURITY, CARGO AGENTS, ETC.)	<u>OTHERS</u> 4
<b>TOTAL NUMBER OF RECOMMENDATIONS</b>		<b><u>RECMS</u> 61</b>





# **PHASE 1: DEVELOPMENT OF AN ACTION PLAN**

- ❑ Commenced in September 2015**

- ❑ A multi-stakeholder committee was formed**

**(in line with provisions of ICAO Annex 9 - National Facilitation**

**Committee) comprising the following agencies:**

- ❑ NCAA – as the Focal Point**

- ❑ PHS – FMOH**



# PHASE 1

## DEVELOPMENT OF AN ACTION PLAN

- Aerodrome Operator (Fed. Airports Auth. Nigeria) – Medical, AVSEC, Operations, Environment, Safety etc**
- ANSP (Nig. Airspace Mgt. Agency)**
- Ground Handling & Cargo companies – SAHCOL, NAHCO**
- Lagos State Government – State Epidemiology Unit, Tourism**
- Airlines – Domestic and International Carriers**
- Security Agencies (Immigration, Customs, Police, etc)**
- Technical Partners – WHO, US CDC, PHI (US CDC funded NGO).**



# PHASE 1

## DEVELOPMENT OF AN ACTION PLAN

- ❑ To ensure timely delivery, working files (containing reference documents) were created and shared to each contributing agency.
- ❑ 4 C's + Comprehension was fostered amongst the agencies

### The Four C's of Partnering



# PHASE 1: DEVELOPMENT OF AN ACTION PLAN

## COMMUNICATION

- Emails
- Text messages
- Phone calls
- Hard copy letters
- Occasional physical meetings
- Social Media (WhatsApp)

➤ A Public Health Emergency Management Team (PHEMT) 'WhatsApp' group was created to disseminate information and promptly attend to any Public Health Emergency (PHE) at MMIA, Lagos.



# **PHASE 1: DEVELOPMENT OF AN ACTION PLAN**

## **Coordination**

- ❑ Series of Stakeholders Meetings were held to develop an Action Plan to address the 61 recommendations**



# **PHASE 1: DEVELOPMENT OF AN ACTION PLAN**

## **Cooperation & Collaboration**

- Hosting of meetings by stakeholders including technical partners (ProHealth International - PHI) at agreeable venues**
- Drawing up/Signing of MOUs & MOCs between Institutions/agencies**

## **Comprehension**

- Trainings were scheduled & carried out for stakeholders to ensure better comprehension of the subject matter.**



# PHASE 2:

## Developing a PHECP

- ❑ **The development of a Public Health Emergency Contingency Plan (PHECP) for MMIA Lagos was formally initiated at an inter-agency stakeholders meeting held on 8<sup>th</sup> March, 2016.**
- ❑ **ProHealth International (PHI), a US CDC-funded NGO based in Nigeria facilitated the development of the PHECP.**
- ❑ **A Core Planning Team (CPT) for the development of the plan was formed with membership drawn from the various stakeholders (including PHS, NCAA, FAAN, NAMA, Airlines, Ground Handling, Security agencies).**
- ❑ **PHI/PHS & NCAA - served as facilitators/secretariat.**



# **PHASE 2:**

## **Developing a PHECP**

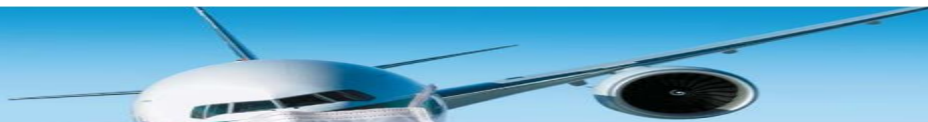
- ❑ Core Planning team drew up a work plan**
- ❑ Met once every fortnight**
- ❑ A Six months' time line was agreed for the completion of the plan**
- ❑ Stakeholders were updated on the status of the devt. of the plan on a monthly basis**
- ❑ Stakeholders input(s) were welcomed and incorporated**





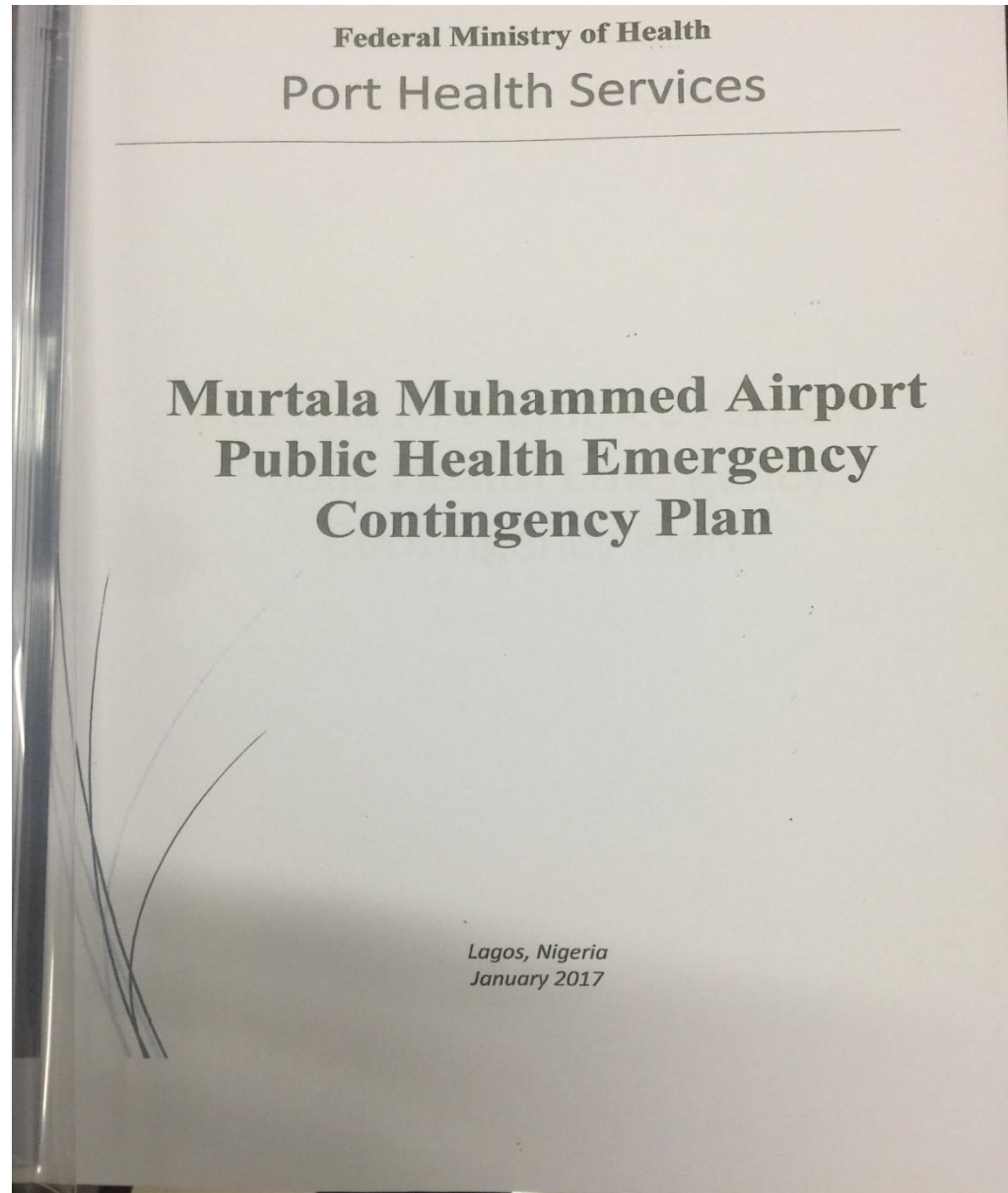
# PHASE 2: PHECP Gantt Chart

	Steps for PHECP Development	Timeline (2016)					
		Mar	Apr	May	Jun	Jul	Aug
1.	Establish a planning team	█					
2.	Prepare the planning phase	█					
3.	Initiate the planning phase	█					
4.	Write the plan	█	█	█	█		
5.	Review the plan					█	
6.	Test the plan			█		█	
7.	Obtain stakeholder sign off						█
8.	Publish and communicate the plan						█
9.	Brief and train required personnel		█	█	█	█	█
10.	Schedule regular exercises						
11.	Review update and maintain plan as required						



# PHECP

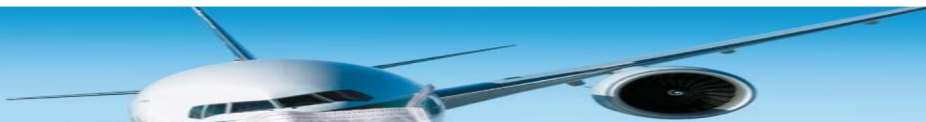
- ❑ Completed January 2017
- ❑ Sign off by contributing agencies
- ❑ Approved by:
  - ❑ DG, NCAA
  - ❑ MD, FAAN
  - ❑ Mgr. MMIA
  - ❑ Director, PHS
  - ❑ Min. FMOH



# **PHASE 2 Cont.**

## **Developing/Review of National Regulations and other plans**

- **Review of National Public Health Emergency Contingency Plan**
- **Gazetting of Nig. Civil Aviation Regulations with PHE related SARPs.**
- **Review of National Aviation Sector Public Health Preparedness Plan**
- **Review of PHE component of the Aerodrome Emergency Plan (AEP)**
- **Development of ATC Contingency Plan – ANSP (NAMA)**
- **Development of a Business Continuity Plan - Aerodrome Op. (FAAN)**
- **Development /Evaluation of SOPs, Flowcharts etc. – all agencies**
- **Development of a Hygiene, Sanitation & Vector control policy – PHS/FAAN**
- **Development of a Media policy – FAAN/PHS**



# PHASE 2: REVIEW OF PHE COMPONENT OF AEP



## AIRPORT EMERGENCY PLAN AND PROCEDURES MANUAL

MURTALA MUHAMMED AIRPORT  
LAGOS

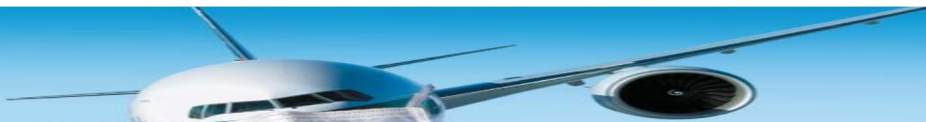
P.O.BOX 4532, IKEJA  
TEL: 012806948, 08062176247  
Email: lagosairport@faannigeria.org

Version 2.0  
31st January, 2017

FAAN FEDERAL AIRPORTS AUTHORITY OF NIGERIA		AIRPORT EMERGENCY PLAN AND PROCEDURES MANUAL, M.M.A IKEJA.
11.5	'Full Emergency Procedures'	56
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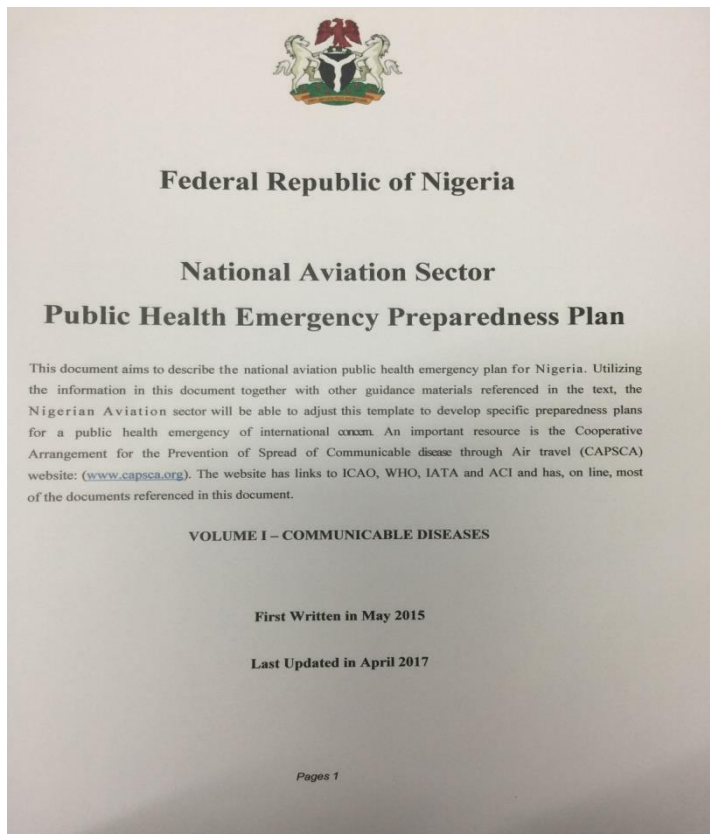


# PHASE 2: AEP STAKEHOLDERS FORUM 23<sup>rd</sup> May 2017

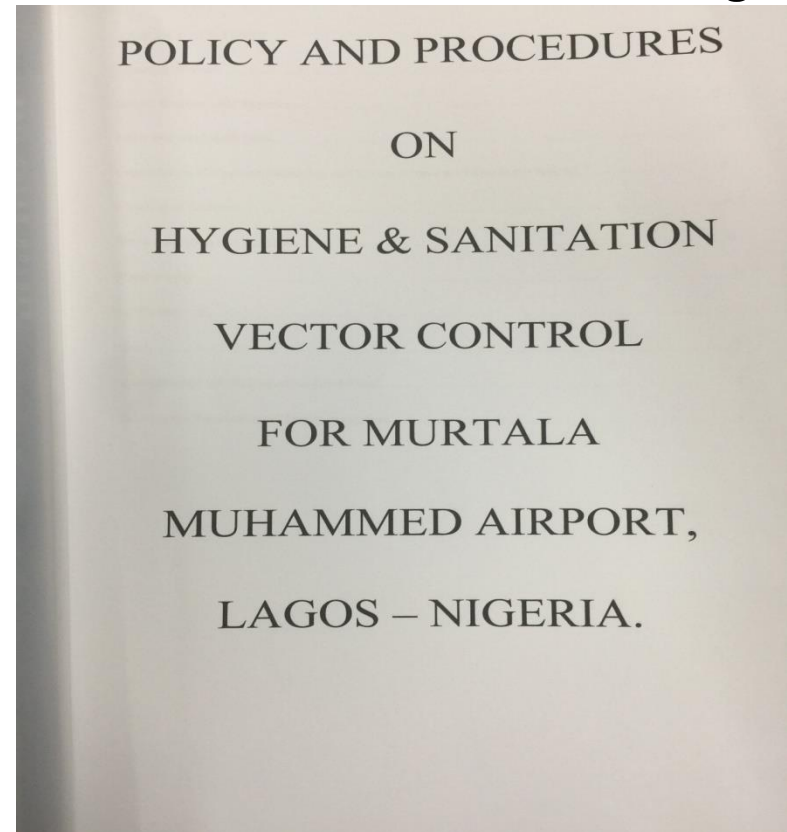


# PHASE 2 (contd.)

## National Aviation Sector Public Health Emergency Preparedness plan



## Hygiene and Sanitation Policy and Procedures Manual for MMIA Lagos



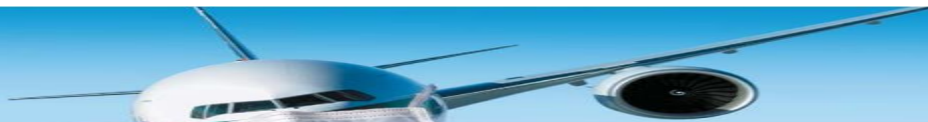
# PHASE 3: TESTING & VALIDATION OF PLANS

- **Table top Exercises**
- **Mock Exercises**
- **IHR Assessment**



# **PHASE 3: TABLE TOP EXERCISES**

- ❑ Table top exercises (to test the PHECP) were carried out on 31<sup>st</sup> August, 2016 and 5<sup>th</sup> May, 2017.**
- ❑ Several scenarios were enacted and the practicability and understanding of the PHECP by stakeholders was tested.**
- ❑ Feedback following each of the sessions served as the basis for further review of the PHECP.**





# PHASE 3: AEP Mock Exercise

**Mock exercise  
Conducted to  
test the PHE  
component of  
the AEP**



# PHASE 3: IHR Assessment

- ✓ IHR Assessment of MMIA, Lagos by PHI and US CDC
- ✓ 14<sup>th</sup> February 2017 (2<sup>nd</sup> Assessment)



# PHASE 4: TRAINING OF STAKEHOLDERS

S/N	TRAINING SUBJECT	DATE
1	Infections – Causes, Chain, Modes of Transmission	March 17, 2016
2	Overview of Pathogens, Vectors, Pests, and Hosts	March 17, 2016
3	Overview of Common Infectious Diseases	March 18, 2016
4	Integrated Disease Surveillance & Response (IDSR), International Health Regulations (IHR), and Response to Public Health Emergencies	April 12 <sup>th</sup> and 19 <sup>th</sup> 2016
5	Standard Infection Prevention and Control Precautions: Infection Prevention and Control (IPC) Training	April 12 <sup>th</sup> & 19 <sup>th</sup> 2016; and April 28 <sup>th</sup> – May 12 <sup>th</sup> 2016
6	International Health Regulations (IHR), Detection and Response to Public Health Emergencies	April 28 <sup>th</sup> – May 12 <sup>th</sup> 2016



# PHASE 4



**Strengthening Health Security at Nigeria's Borders (2015 – 2020)**

*International Health Regulations (IHR), Detection and Response to Public Health Emergencies*

April 28<sup>th</sup> and May 12<sup>th</sup> 2016

*Integrated Responses for Public Health Emergencies in Nigeria [IRPHEN]*

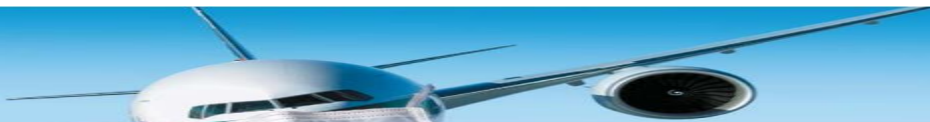


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MINISTRY  
OF HEALTH



# **PHASE 5: FOLLOW-UP ASSISTANCE VISIT 6-7 July 2017**

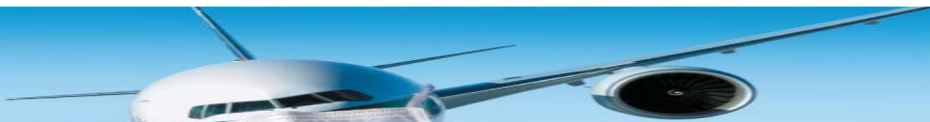
- ❑ Preparatory meetings for the ICAO CAPSCA Follow-up Assistance visit to MMIA, Lagos, started on Thursday, 6<sup>th</sup> April, 2017.**
- ❑ Four (4) inter-agency preparatory meetings were held to review the status of implementation of the Action Plan.**
- ❑ A smaller, inter-agency Presentation harmonization committee was formed with NCAA as the secretariat to put together the presentations of all stakeholders.**



# **PHASE 5:**

## **Preparatory Meetings (contd.)**

- ❑ The inter-agency preparatory meetings culminated in the following:**
  - ❑ Presentation of status of implementation of Action Plan by the various stakeholders.**
  - ❑ Mock visit to Airport facilities (EOC, Control Tower, Exit and entry screening areas, secondary screening positions, Port health clinic, facilitation/security areas, medical clinic, etc. to ascertain level of implementation of Action Plan.**
- ❑ Gaps were noted and timelines set for corrective actions to be carried out.**



# PHASE 5:

## Pre-assessment visit to Airport facilities

- ✓ A visit was paid by stakeholders to Airport facilities (EOC, ATC, Screening locations etc)
- ✓ GAPS identified
- ✓ CAs carried out



# WHO JEE, NIGERIA 12<sup>TH</sup> – 20<sup>TH</sup> JUNE 2017

## AIRPORT FACILITIES ASSESSMENT



## WHO JEE – POEs TECH. GROUP





# Follow-up Assistance Visit (AV) to MMIA, Lagos, Nigeria: 6 -7 July 2017



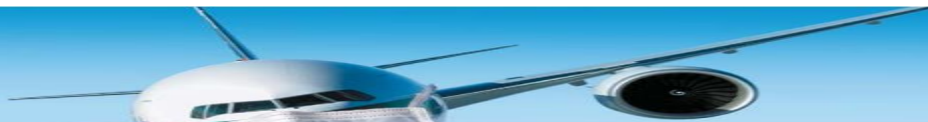
# **Conduct of July 2017 (6-7) Follow-up Assistance Visit for MMIA, Lagos**

## **□ DAY 1:**

- **Welcome/keynote addresses – ICAO, WHO, NCAA, Aerodrome Operator, PHS, ANSP etc**
- **Presentation of Status of Implementation of Action Plan by Stakeholders**
- **Wrap up by ICAO, WHO and CDC**

## **□ DAY 2:**

- **Visit to Airport facilities (EOC, ACC, Control Tower, PHS positions, Aircraft parking position, ambulance parking bay, Medical Facilities etc.**
- **Debrief**



# CAPSCA FOLLOW-UP AV 2017



**ICAO CAPSCA FOLLOW-UP ASSISTANCE VISIT TO MURTALA MUHAMMED AIRPORT, LAGOS, NIGERIA HELD FROM 6TH - 7TH JULY 2017.**



# 2015 VS 2017 ASSISTANCE VISITS RECOMMENDATIONS

S/N	STAKEHOLDER	2015 RECOMMENDATIONS	2017 PRELIMINARY RECOMMENDATIONS
1	GENERAL	7	NONE
2	PORT HEALTH SERVICES - FMOH	10	NONE
3	NIGERIAN CIVIL AVIATION AUTHORITY (NCAA)	8	1
4	FEDERAL AIRPORTS AUTHORITY OF NIGERIA (FAAN)	14	6
5	NIGERIA AIRSPACE MANAGEMENT AGENCY (NAMA)	4	1
6	AIRLINES AND GROUND HANDLING COMPANIES	9	NONE
7	OTHER STAKEHOLDERS (CUSTOMS, IMMIGRATION, AVIATION SECURITY, CARGO AGENTS, ETC.)	4	NONE
<b>TOTAL NUMBER OF RECOMMENDATIONS</b>		<b>61</b>	<b>8</b>



# THANKS FOR LISTENING

