



FEDERAL REPUBLIC OF NIGERIA



POLICY TARGET

Enhancing the protection of lives and properties through critical stakeholders engagement and Public direct participation using fire extinguisher as fire First Aid before arrival of Fire Service.



POLICY BENEFITS

Reduction in loss of lives and properties due to fire outbreak in market, vehicle, home etc.

Protection of properties owner's investment

Creation of over 3Million employment opportunities for youth through manufacturing raw material engagement, production process, distribution, servicing, enforcement etc.

Boost Internally Generated Revenue (IGR) for both Federal and States Government

Public value for money

Provide data for policy formulation etc.

STAKEHOLDERS



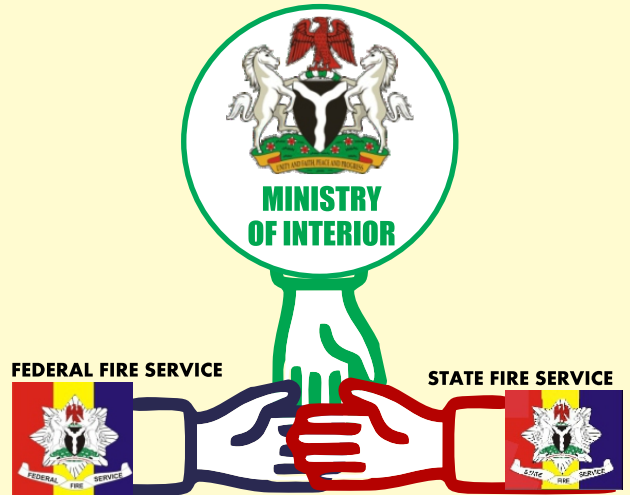
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DR. OLUBUNMI TUNJI-OJO
Minister of Interior

"My personal opinion as well as my position as Minister of Interior is that the fire service should and will be a major employer of labour in Nigeria. We are entering a new era that will reduce response time, fire incidences and creating thousands of jobs for economic prosperity..."



ENGR. JAJI, O. ABDULGANIYU MIFire.E MNSE
CONTROLLER GENERAL OF FIRE
FEDERAL FIRE SERVICE

"I will deploy relevant Technologies to enhance Fire safety management and promote public/private partnership in fire service funding in Nigeria".

NEEDS

THREATS TO NATIONAL SECURITY AND PUBLIC SAFETY



**Rocket
Propelled
Granade
(RPG)**

**Small Arms
and
Light Weapons
Proliferation**

**Improvised Explosive
Device
(IED)**

**Drug
Trafficking**

**Sustandard
Servicing**

**Loss of
Employment
Opportunities**

BACKGROUND



As a response to terrorist attack using fire extinguisher for Improvised Explosive Device (IED) and the escalation of 2018 global fire extinguisher threat alert NO:A12/1171/18 by Office of the Secretary to the Government of the Federation (OSGF) on explosion of some fire extinguisher in storage as well as the increase rate of failure at the point of usage, recent interception of illicit drugs and small arms inside fire extinguisher cylinder etc.

The Ministry of Interior in conjunction with Federal Fire Service organized critical stakeholders conference which consist of The Office of the National Security Adviser (ONSA), Nigeria Police Force(NPF), Department of State Security Service (DSSS), Nigeria Customs Service (NCS), All state directors of fire service, Nigeria Security and Civil Defence Corps (NSCDC), Federal Road Safety Corps (FRSC), NGOs/CSO, Standard Organisations of Nigeria (SON), National Drug Law Enforcement agencies (NDLEA), Vendors etc.



The Stakeholders identified indiscriminate importation, distribution and servicing as the major factor responsible for the highlighted threat to National Security and recommended a technology approach and implementation of programs that will encourage domestication of fire extinguisher manufacturing in Nigeria.

In addition, for efficiency and sustainability the stakeholders recommended technology that will be private sector driven. Hence the collaboration with infrastructure concession and regulatory commission (ICRC) for Public Private Partnership (PPP) process and subsequent Federal Executive Council (FEC) Approval.

In the light of the above the Nigeria Fire Extinguisher Control (NFEC) was developed as an infrastructure under the concession of National Fire Data Repository Center (NFDRC) enterprises unit.

The project structure consist of Ministry of Interior coordinating Inter-governmental and project management unit which are; Federal Fire Service with the responsibility of ensuring efficient coordination of manufacturing code and regulation of importation quantity using Importation Quota Program (IQP). The State Fire Service is the second project management unit whose responsibility is to ensure effective coordination of servicing vendors at the grass-root using Vendor Aggregator Platform (VAP), while 2TOC Solutions Ltd provide and manage relevant technologies as well as the infrastructure.

Finally, the project deployment is to start with the Ministry of Interior correspondences to management unit on commencement to enable them setup.

ABOUT NFEC



FEDERAL FIRE SERVICE

STATE FIRE SERVICE



Preventing
The use of fire
Extinguisher for



Loss of
Employment
Opportunities



Rocket Propelled
Granade (RPG)



Small Arms and Light
Weapon Proliferation



Improvised Explosive
Device (IED)



Substandard
Servicing



Drug Trafficking

USING NFEC



TO ACHIEVE THE FOLLOWING OBJECTIVES

*No more
failure at
point of
usage*

*Track
failure for
prosecution*

*Public must
know how to
use it*

*To control
its usage for
terrorism
and
criminal
purpose*

*Create
Employment*

*Support
domestication
of
Manufacturing
in Nigeria*

WHY FIRE EXTINGUISHER FAIL AT POINT OF USAGE



Illegal/Faceless fire extinguisher servicing vendor who;



(i) Servicing fire extinguisher with Cassava Flour

(ii) Servicing fire extinguisher with low quantity of Powder and Co2 (i.e using 0.25kg powder and 0.167% of Co2 to recharge instead of 0.95kg and 0.5% Co2 as specified Nigeria Industrial Standard).



(iii) Deliberately not emptying expired powder before Recharging to get desired reading of the pressure gauge

(iv) Repainting expired fire extinguisher cylinder and selling them as new thereby causing the original vendor/seller not to sell



Nigeria Fire Extinguisher Control (NFEC)

- Identity management of all servicing vendors by fire service
- Enforcement of Nigeria Industrial Standard (NIS) 587:2017 on quantity of DCP and Co2 for recharging fire extinguisher
- Collection of expired fire extinguisher cylinder via servicing vendors aggregator
- Use of *736# and N-Alerts app to verify failed fire extinguisher for prosecution purpose.
- Implementing Importer Quota Program (IQP) to boost local manufacturing of fire extinguisher and control indiscriminate importation.
- Stakeholder engagement, mobilization, collaboration and advocacy for effective implementation

SOLUTION



DON'T FALL VICTIM OF FAKE FIRE EXTINGUISHER

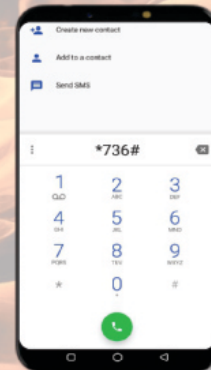
1 Always buy your genuine fire extinguisher via N-Alerts Mobile App, visit nfec.com.ng or verified NFEC fire extinguisher stores



2 Always recharge your fire extinguisher using verified NFEC vendors

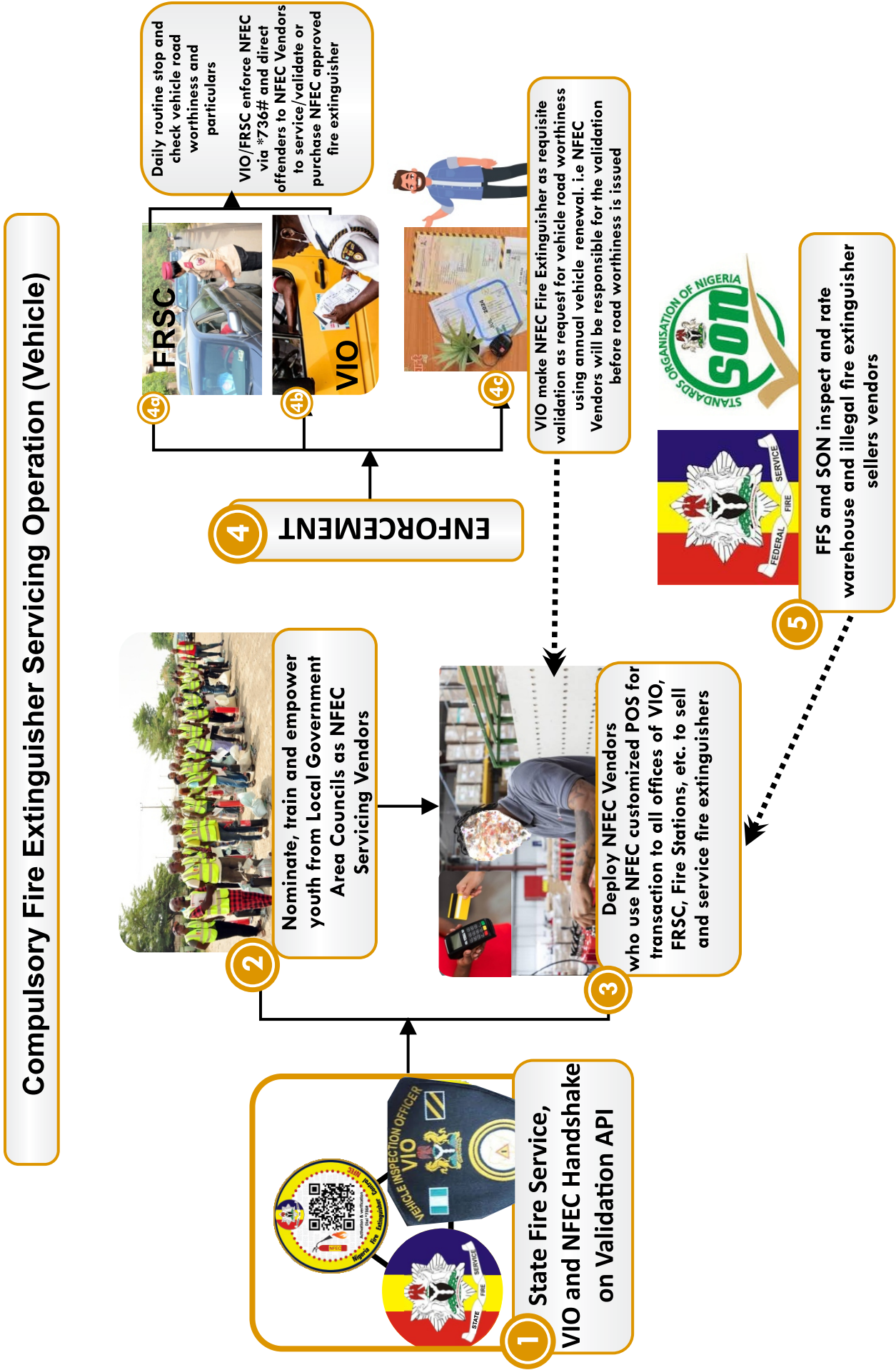


3 Activate/Verify your fire extinguisher sticker by dialing *736# on your MTN line

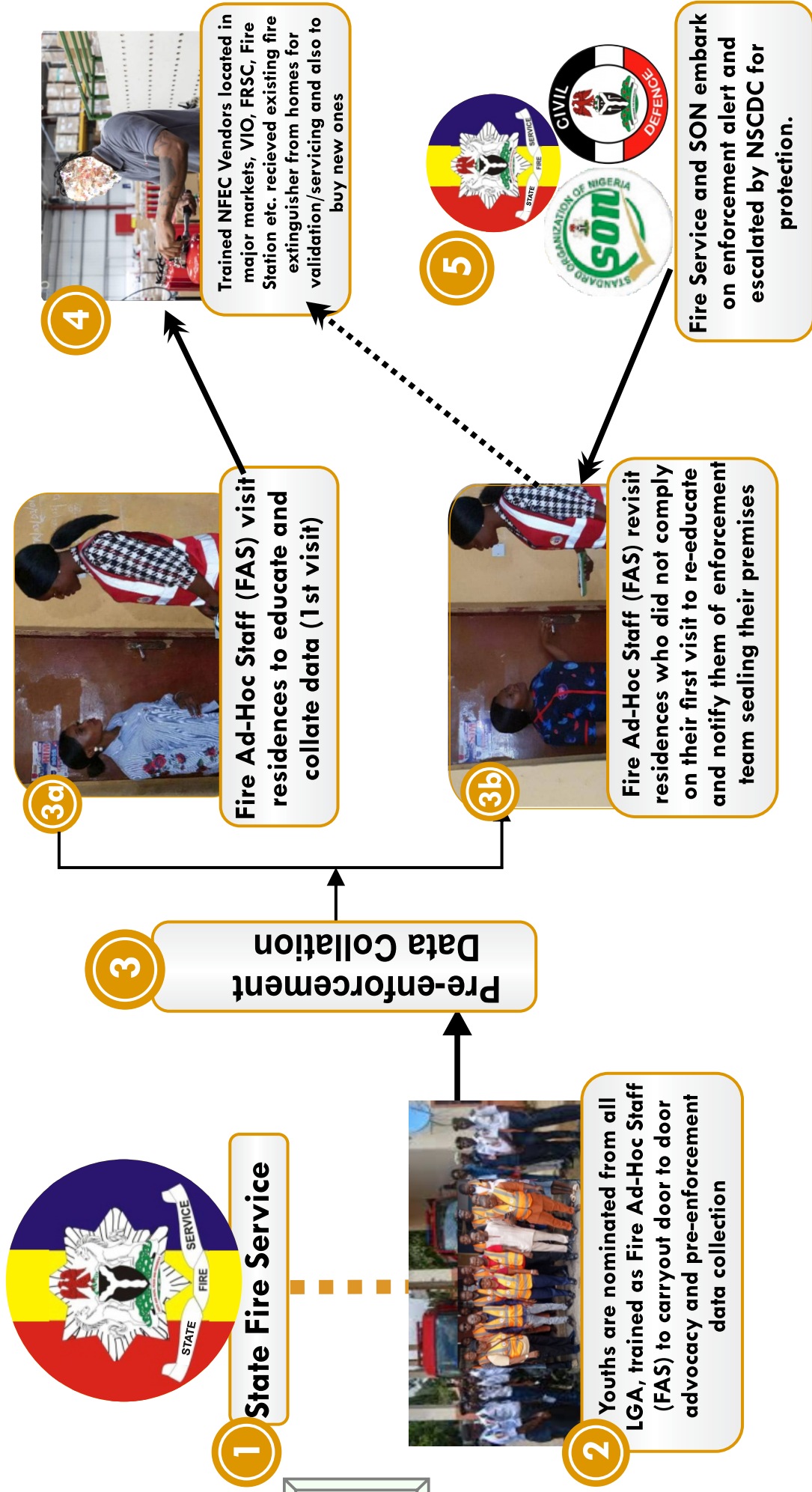


For more enquiry: Call 08000 600 600 OR visit nfec.com.ng

HOW IT WORKS



Compulsory Fire Extinguisher Operation Servicing (Residence)



BENEFITS OF NFEC PROJECT

BENEFITS TO THE PUBLIC

- Protection of lives and properties as extinguisher will no longer fail at point of usage
- To protect the public from exploitation by unaccredited sales and service vendor, since enforcement will increase demand.
- Protection of public from losing their money to tout and fraudsters as enforcement will drive need for the service
- Assist public to get value for money as failed extinguisher can be tracked to vendor for prosecution.
- Provide convenience access to assist the public to avoid queuing to buy or service fire extinguisher.
- Provide the public with assistance on complain and report of stolen extinguisher.

BENEFITS TO STATE GOVERNMENT

- Fire prevention and Protection of lives and properties.
- Prevention of crime .
- Youth Employment opportunities.
- Boost Internally Generated Revenue.
- Enhance state fire service capacity to prevent and respond to fire outbreak
- Deepening public participation in fire prevention
- Enhance federal and state inter-agencies collaboration
- Advance fire service operation to the grass-root

BENEFITS TO FEDERAL GOVERNMENT

- Boost practical implementation of whole society approach to national security strategy
- Prevention of indiscriminate importation, distribution and sales of fire extinguisher.
- Block economic loopholes from illegal importation, local republishing/refactoring and unauthorised/illegal distributors.
- Increase Internally Generated Revenue (IGR).
- Improve federal and state fire service collaboration.
- Increase Federal Fire service capacity to prevent fire and safe lives and properties.
- Provides credible fire sector data for policy formulation and other purposes.

ROLES

Roles of Federal Fire Service

- I. Manufacturing and Importation code coordination
 - a. Certification
 - b. Factory Acceptance Test (FAT)
- II. NFDRC interface management
- III. Enforcement (Border inspection, Warehouse and Sales/Distribution locations for fire extinguishers without NFEC Sticker)
- IV. Importation Quota Program (IQP) coordination
 - a. Manufacturer proposal evaluation
 - b. Prospects technical partners inspection and certification.
 - c. Approval of IQP aggregate
 - d. Coordination of annual fire extinguisher importation volume
- V. Spectrum usage

Roles of State Fire Service

- I. Fire extinguisher servicing vendor coordination
 - a. Organize existing fire extinguisher in the state
 - b. Liaise with local government authority to employ youths as extinguisher servicing vendor at local government secretariate
 - c. Liaise with NFEC team for servicing dashboard training.
 - d. Coordinate servicing/recharging training of the vendors.
- II. Facilitate integration of enforcement alert into existing state inter-agencies enforcement collaboration platform.
- III. Ad-Hoc Staff Coordination.
 - a. Liaise with local government authority for the nomination/recruitment of the youth
 - b. Liaise with NFEC team and other stakeholders for effective coordination of FAS operations
- IV. Conduct public enlightenment on how to use fire extinguisher
- V. Coordinate enforcement agencies to respond from AdHoc staff enforcement alert

GALLERY



Benue State Government unveiling NFEC Sticker and recruiting 2,868 NFEC Fire Ad-Hoc Staff (FAS)



Fire Ad-Hoc Staff (FAS) Screening



Benue State NFEC Trained and Accredited Servicing Vendors



NFEC Stakeholders engagement meeting



Edo State NFEC Stakeholders Meeting



Edo State NFEC Trained and Accredited Servicing Vendors



Ministry of Interior NFEC branded Stand at Lagos State International Fire Safety Conference for enlightenment to showcase NFEC as part of Ministry of Interior policy tool



Lagos State Governor, His Excellency Babajide Sanwo-Olu and his Team as well as Director State Fire on inspection visit to Ministry of Interior Information Stand showcasing NFEC as policy tool in Lagos State International Fire Safety Conference



NFEC stakeholders engagement with Heavy-Duty & Haulage Transport Association at Ministry of Interior NFEC office



NFEC Team executing Memorandum of Understanding (MOU) with Market Traders Association of Nigeria (MATAN) for the participation of their members in the 774 LGA.



ACG FFS (Mrs. Ijeoma Achi), Head PPRS and Ministry of Interior representative engaging with MATAN Nigeria and Republic of Benin



NFEC team joint meeting with Chairman MATAN Nigeria and Benin Republic, President Landlord's Voice Association of Nigeria meeting at Ministry of Interior information stand at Lagos International Fire Conference



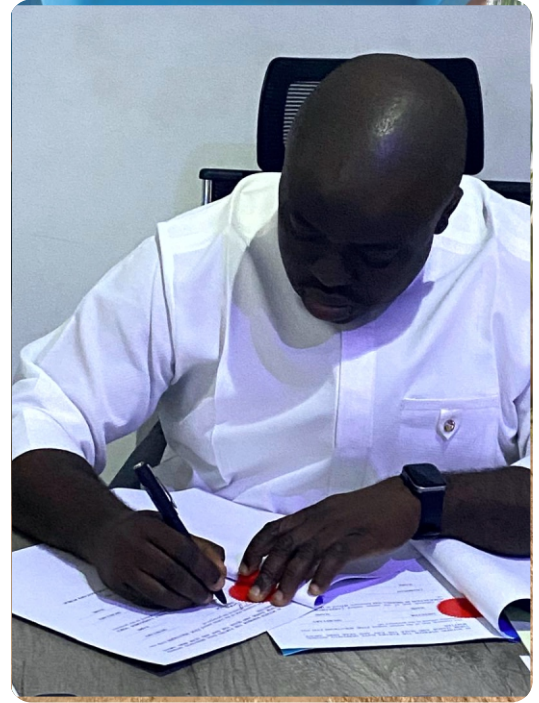
NFEC stakeholders engagement meeting with National Deputy Coordinator and Chairman Landlord's Voice Association of Nigeria Abuja chapter at Ministry of Interior NFEC Office



Pictures of States Fire Directors NFEC Team on Buying/Endorsement of NFEC at Lagos State International Fire Safety Conference



Pictures of States Fire Directors NFEC Team on Buying/Endorsement of NFEC at Lagos State International Fire Safety Conference



The Signing ceremony with the Representatives of the Ministry of interior and LAVAN



NFEC joint Enforcement operation meeting with NPF, FRSC, VIO, SON, State Fire Service, Federal Fire Service, NDLEA, DSS, NSCDC



FRSC team picture with NFEC and Benue State Government representatives



NPF team picture with NFEC and Benue State Government representatives



State Fire Service team picture with NFEC and Benue State Government representatives



Federal Fire Service team picture with NFEC and Benue State Government representatives



VIO team picture with NFEC and Benue State Government representatives



NSCDC team picture with NFEC and Benue State Government representatives



Customs team picture with NFEC and Benue State Government representatives



NDLEA team picture with NFEC and Benue State Government representatives



SON team picture with NFEC and Benue State Government representatives



BSCVG team picture with NFEC and Benue State Government representatives



Grassroot Mobilization for NFEC program in FCT organized by Landlords Voice Association of Nigeria (LAVAN)

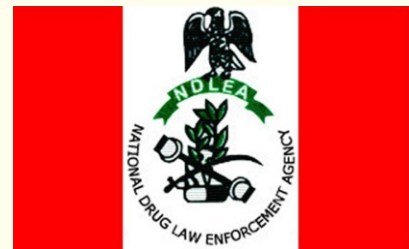


National Stakeholders workshop participant from all the 36 States and FCT



The Signing ceremony with the Representatives of the Ministry of interior and HATOMSA

STAKEHOLDERS





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