

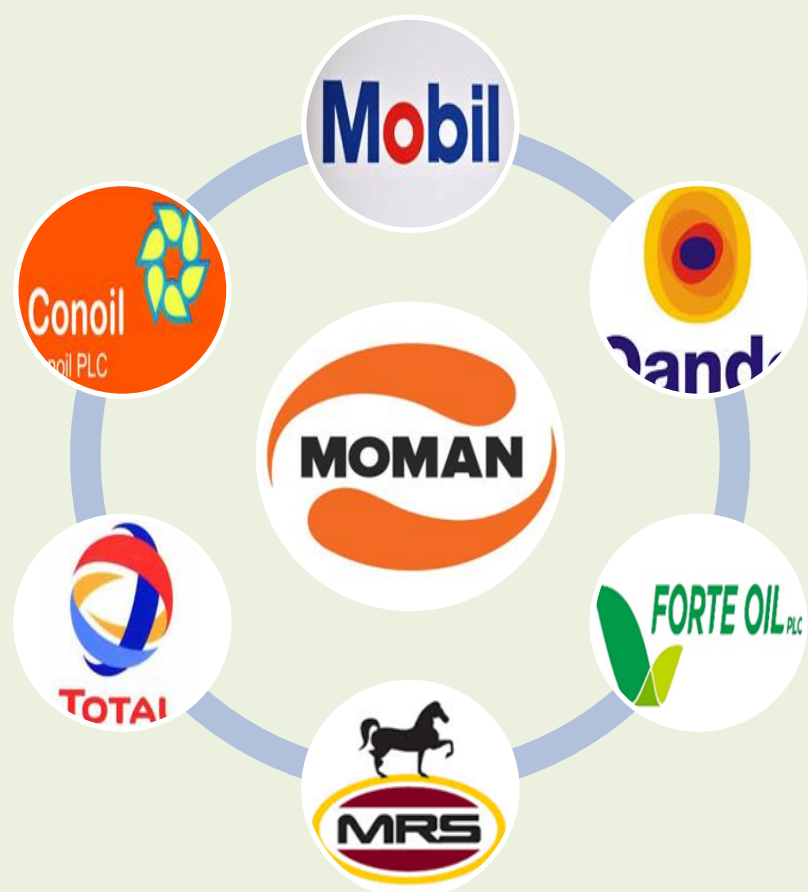


WORKSHOP ON TRUCK RENEWAL



Theme:

SAFE HAULAGE OPERATIONS IN NIGERIA



26 Mar, 2020

Boboye O. Oyeyemi, Ph.D.
MFR,mni,NPoM,FNIM,FCIPM,FCILT
Corps Marshal, FRSC-Nigeria

**IBETO HOTEL,
ABUJA**



FRSC

OUTLINE



- INTRODUCTION
- GLOBAL FACT SHEET OF RTC
- NIGERIA'S FIGURE OF RTC
- THE PLACE OF OIL IN THE NATION'S ECONOMY
- TANKERS OPERATION IN NIGERIA AND THE BURNING ISSUES
- TRANSPORTATION SAFETY
- FLEET RENEWAL PROGRAMME
- FRSC INTERVENTION AND SAFE HAULAGE OPERATION IN NIGERIA
- RESOLUTIONS
- CONCLUSIONS

INTRODUCTION

Haulage is the business of transporting goods by road or rail. It includes the horizontal transport of ore, coal, supplies, and waste, also called cartage or drayage. The vertical transport of the same with cranes is called hoisting



INTRODUCTION ii

FRSC

The spate of Road Traffic Crash has been a serious concern to authorities both at National and International levels.



World Health Organisation (WHO) 2018 report revealed that Annual road traffic deaths has reached an alarming rate of 1.35 million.

Source: WHO Global status report on Road Safety

INTRODUCTION iii

FRSC

This is mostly common in the developing countries and the most hit are **pedestrians, cyclists and motorcyclists**



The most hit is the category of young people between the ages of **5-29 years**.

Source: WHO Global status report on Road Safety

GLOBAL FACT SHEET OF RTC

FRSC

The scourge of Road Traffic Crashes costs most countries about 3% of their Gross Domestic Product (GDP) and has been predicted to become the 7th leading cause of death by **2030** – **if preventive actions are not sustained by the responsible bodies /Governments at all levels.**



We have just 1 decade remaining, what have we done so far?



NIGERIA'S FIGURE OF RTC

FRSC

As at the end of December 2019, a total of **11,072** Road Traffic Crashes were recorded in **Nigeria** against **9,741** of 2018. This resulted in an increase of **12.03%**.



Year	No. of Crash	No. of Fatality	% change in crash	% change in fatality
2013	13583	6544	Base Year	
2014	10380	5996	↓ 23.6%	↓ 8.4%
2015	9734	5440	↓ 6.2%	↓ 9.3%
2016	9694	5053	↓ 0.4%	↓ 7.1%
2017	9383	5121	↓ 3.2%	↑ 1.3%
2018	9741	5181	↑ 3.8%	↑ 1.2%
2019	11,072	5483	↑ 12.02%	↑ 5.83%
Total			↓ 17.58%	↓ 16.47%

Mentioning these facts becomes necessary so that all stakeholders will appreciate the need to know the task ahead.

Source: FRSC 2018 Annual Report



ONE **UN** VISION FOR ROAD SAFETY



Safer journeys begin with us



NIGERIA'S FIGURE OF RTC CONT..

FRSC

NUMBER OF TANKERS INVOLVED IN RTCs FROM YEAR 2017- 2019

	TANKER		
	2017	2018	2019
TOTAL	308	302	364



❖ I soul killed is a great lost to the nation

Source: FRSC

THE PLACE OF OIL IN THE NATION'S ECONOMY

FRSC

We should reiterate the fact that virtually, all the economic policies in Nigeria is centered around the oil sector because of its importance as **oil still makes up 90% of foreign exchange** .

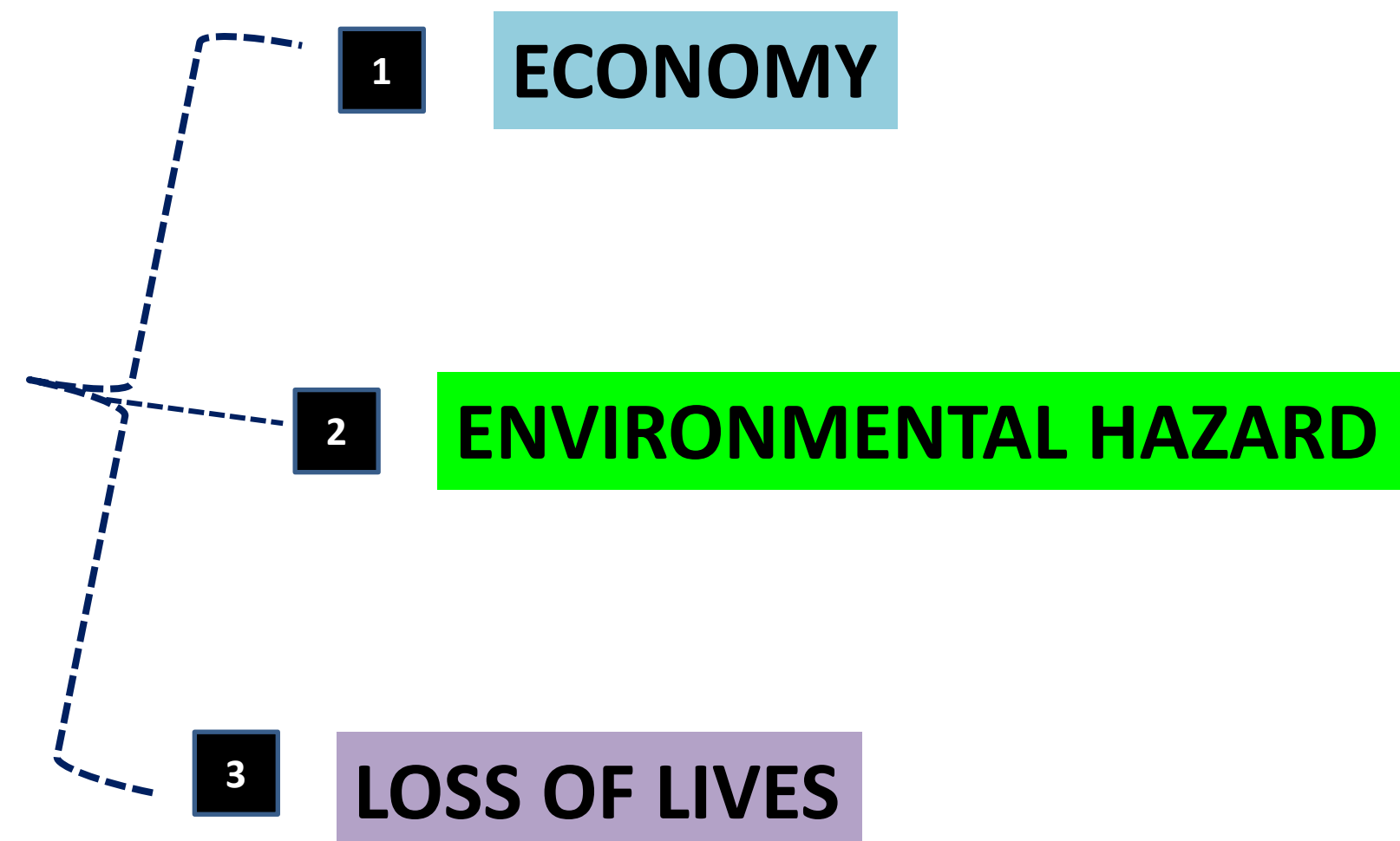




FRSC

TANKERS OPERATION IN NIGERIA

We will continue to stress the fact that the Safety of tankers operations is a priority to Road Safety in Nigeria for a number of reasons namely;





TANKERS OPERATION IN NIGERIA.. BURNING ISSUE

FRSC

Non-Adherence to basic traffic regulations

Speed Control

Non compliance to Safe-To-Load standards

Excess loading of fuel

Improper parking



TANKERS OPERATION IN NIGERIA.. BURNING ISSUE CONT..

FRSC

**Night
travelling**

**Non-
proper
tracking of
fleet**

**Lane
discipline**

**Driver's
Proficiency**

**Aging
fleet,
design and
Quality of
Tankers**

LEAKING FUEL TANKER "ON MOTION"



- The magnitude of wreckage caused by crashes involving petroleum tankers in the country is practically very worrisome.



Whenever a tanker is involved in a crash, these are mostly the resultant effects.





OTHER ISSUES cont..

FRSC

These issues generally depict the nation in bad light in the committee of civilized nations

Loss of livelihood leads to acute poverty and in turn affects the GDP

Disregards for traffic regulations

Lack of professionalism

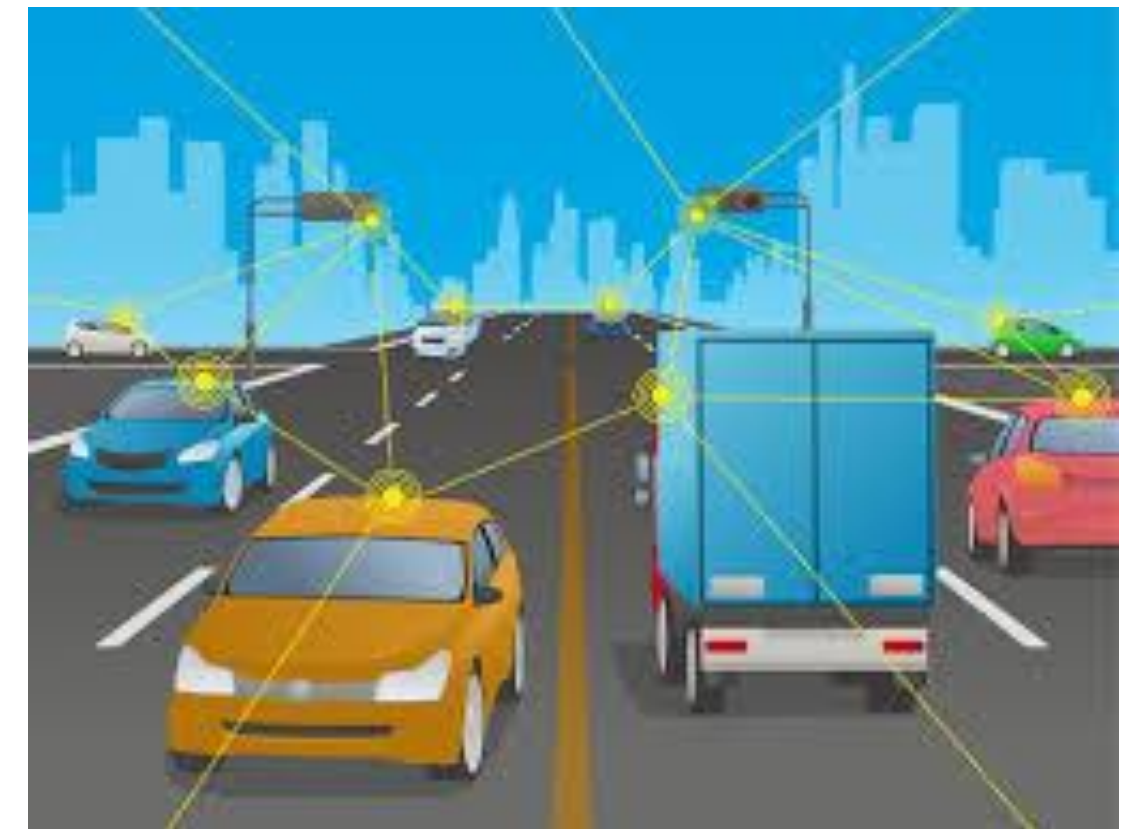
Portrays leadership of association as ineffective and non-committed



TRANSPORTATION SAFETY

FRSC

Transportation safety is concerned with the protection of life and property through regulation, management and technology development of all forms of **transportation**.



Any fleet renewal program should aim to ensure that the benefits to society exceed the costs

Many countries in the world like the United States (nationwide), California (state-level), Germany, China, Mexico, and Chile have tried the implementation of fleet renewal programme.



There are several approaches to influence the transport operators to **renew their fleets** with energy efficient vehicles having lower exhaust emissions. One of them is the implementation of EU Directives related to the use of energy from renewable sources and those related to clean and energy-efficient road transport vehicles .



Implementation of the calculation of vehicles' operational lifecycle is a priority



FLEET RENEWAL ... WHERE ARE WE?

FRSC

Fleet renewal is a programme aimed at replacing the old vehicles in a fleet with the new ones that conforms to the modern day standards

Where are we?



This is a key solution to one of the problems identified in the truck/tanker related cases of RTC in the country



FRSC INTERVENTIONS AND SAFE HAULAGE OPERATIONS IN NIGERIA

FRSC

FRSC has been making concerted efforts to ensure the trending down of Road traffic crashes figure through several interventions.





FRSC INTERVENTIONS AND SAFE HAULAGE OPERATIONS IN NIGERIA cont..

FRSC

RTSSS

Nigeria just like the developed world through FRSC, initiated a similar programme called Road transport safety standardization scheme (TSSS).

RTSSS encourages all individual members of the association who are equally fleet owners, to strictly implement the requirements for safe operations as legally provided in the RTSSS framework to enhance safety on the nation's road network which is over 200kms





FRSC INTERVENTIONS AND SAFE HAULAGE OPERATIONS IN NIGERIA cont..

FRSC

SAFE-TO-LOAD PROGRAMME

The Corps had in the 1st phase also trained **169** of its personnel in France and deployed to Tank Farms across the country under the Safe-To- Load programme.

Subsequent phases of training also followed in various locations.



The aim of which is to ensure that better road safety culture is imbibed in the industry so as to avert associated losses in RTCs.



FRSC INTERVENTIONS AND SAFE HAULAGE OPERATIONS IN NIGERIA cont..

FRSC

COLLABORATION WITH STAKEHOLDERS (cont..)

The Corps is also partnering with International stakeholders as well as private individuals and organizations in the provision of operational and technical assistance to achieve its statutory mandate.





FRSC INTERVENTIONS AND SAFE HAULAGE OPERATIONS IN NIGERIA cont..

FRSC

COMMISSIONING OF FRSC TRAFFIC RADIO

This workshop is apt as FRSC has finished all the necessary preparation for the commissioning of its traffic radio (**National Traffic Radio**) which is meant to enlighten teeming population on the need to always be safety conscious on the road and respect other road users.





FRSC INTERVENTIONS AND SAFE HAULAGE OPERATIONS IN NIGERIA cont..

FRSC

Other efforts include...

Presidential accent to the UN Conventions on Road Safety especially the 1957 Agreement concerning the International Carriage of Dangerous Goods by Road (ADR) among others.

Close out workshop on NRSS II document.

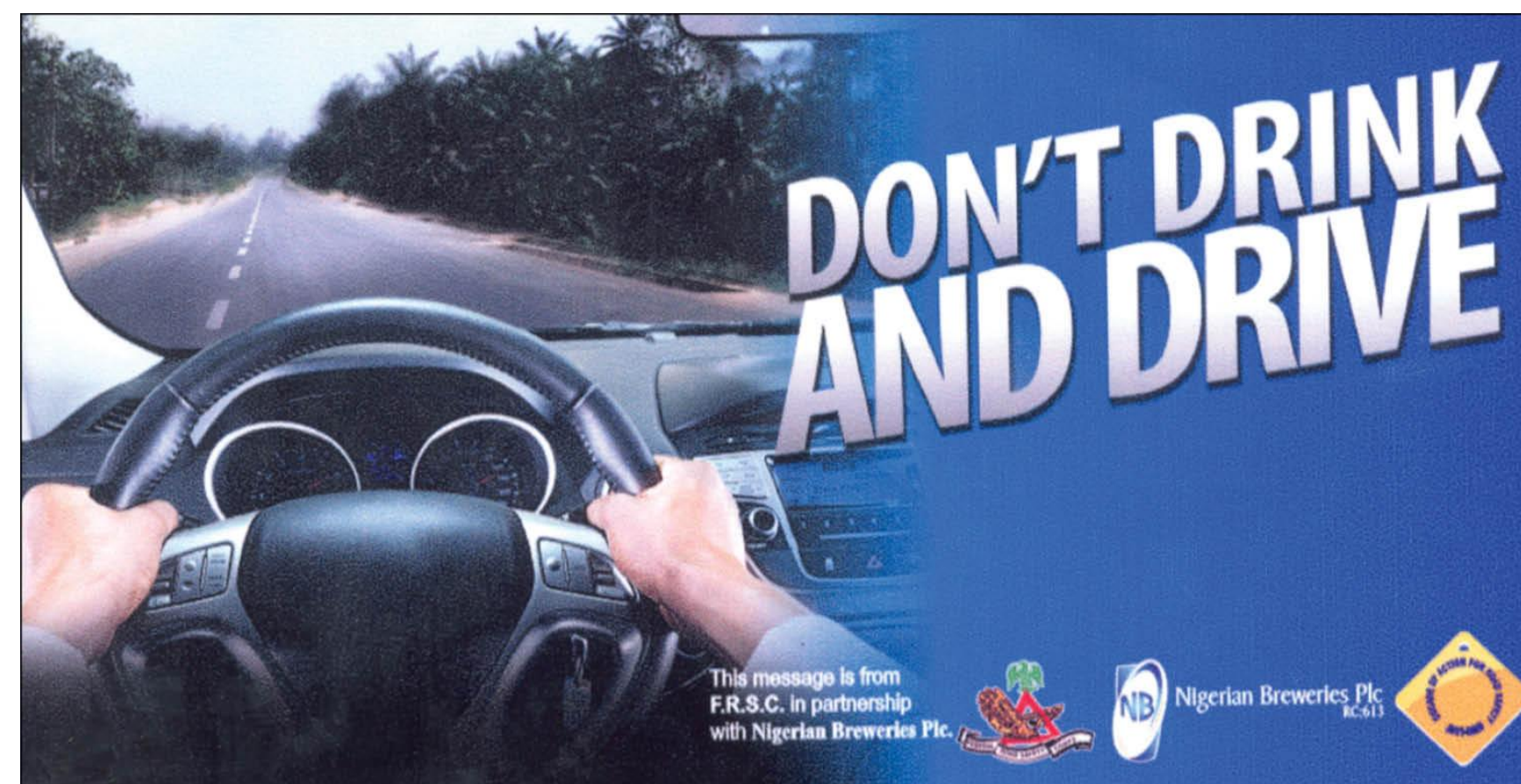


FRSC INTERVENTIONS AND SAFE HAULAGE OPERATIONS IN NIGERIA cont..

FRSC

PUBLIC EDUCATION/ENLIGHTENMENT

The Corps has featured several mega-rallies and organized extensive public enlightenments activities that are focused on ensuring safe road transportation system in the country.

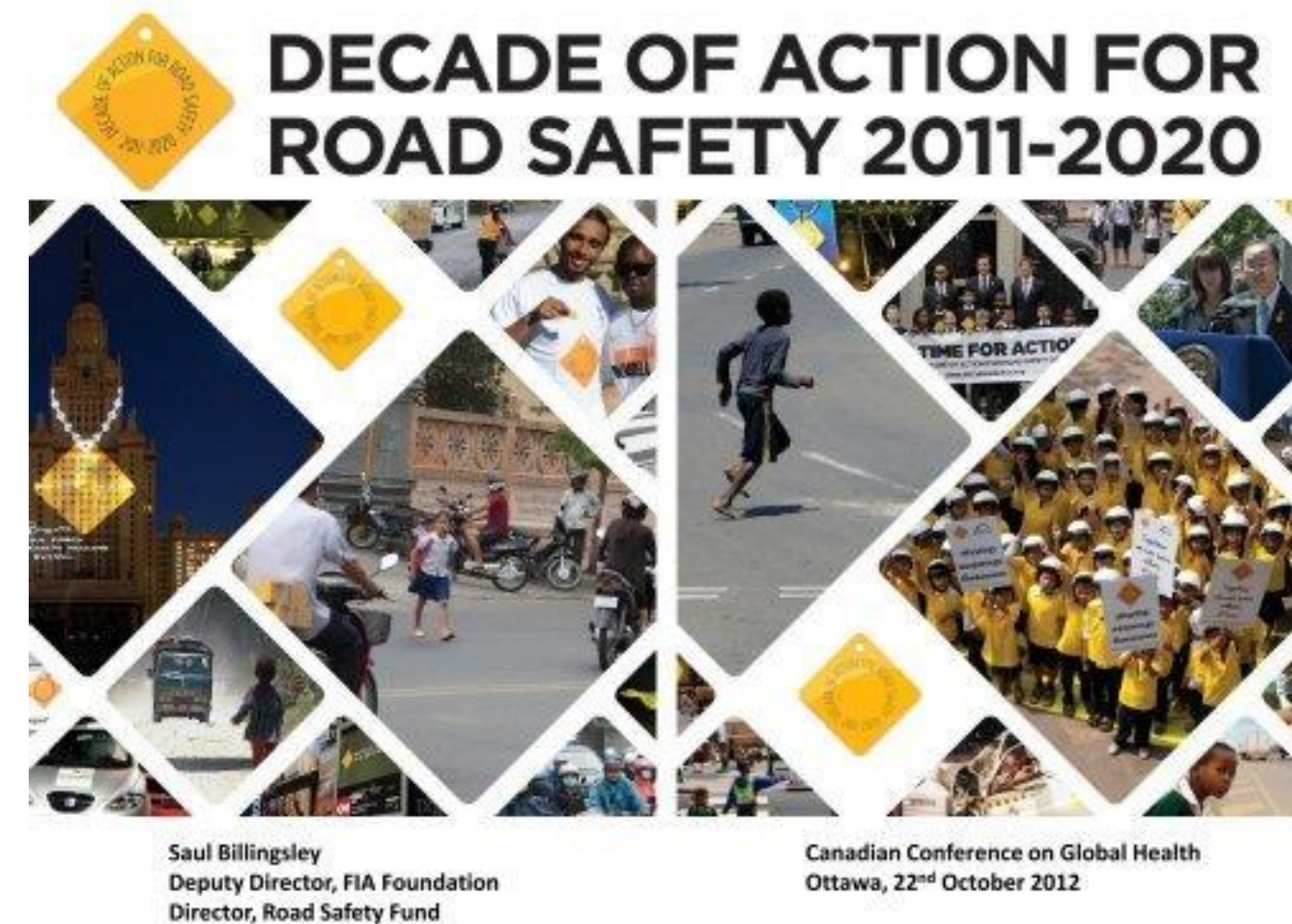




FRSC INTERVENTIONS AND SAFE HAULAGE OPERATIONS IN NIGERIA cont..

FRSC

UN DECADE OF ACTION/CONVENTIONS ON ROAD SAFETY



Nigeria remains on course to achieve the objectives of the UN decade of action on road safety of reducing Road Traffic Crashes by half by the year 2020. Nigeria has also acceded to 5 additional UN conventions on Road safety bringing the total number to 6.



RESOLUTIONS

FRSC

It behoves on FRSC and the leadership of **MOMAN** to come together to bring out new ideas for road safety campaign towards addressing issues responsible for the high rate of crashes involving Tankers in Nigeria.



This is because crashes involving tanker drivers is usually catastrophic as it results to higher loss of lives and properties.



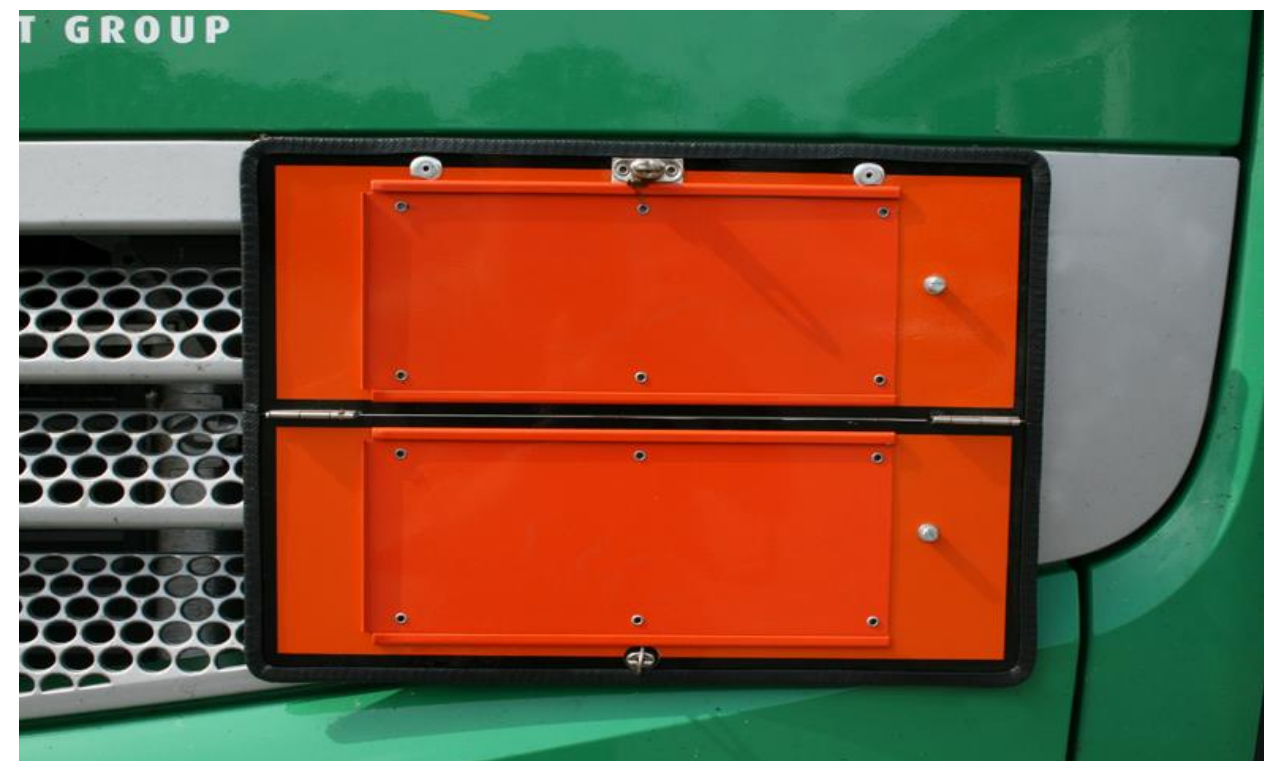
RESOLUTIONS cont..

FRSC

All requirements stipulated in the Safe-To-Load (STL) programme including safety valve installation should be adhered to

Safety procedures at the Loading bay and delivery ports should not be compromised

Conspicuous display of product labels and hazard levels must be implemented in line with Agreement for Dangerous Roads (ADR)





RESOLUTIONS cont..

FRSC

The Mandatory Speed limiting Device installation is a good initiative aimed at drastic reduction of speed related crashes

Ensuring proper installation and calibration is vital on the part of operators



SPEED IN KM/HR	Built up Area	Highways	Expressways
CARS	50	80	100
TAXI and BUSES	50	80	90
TRAILERS and TANKERS	45	50	60



RESOLUTIONS cont..

FRSC

Deliberate violation, neglect and non-compliance to basic road traffic regulations should be addressed 

Tanker drivers should stop intimidation of other road users especially those who ride light weight vehicles predisposing them to unnecessary risks 



RESOLUTIONS cont..

FRSC

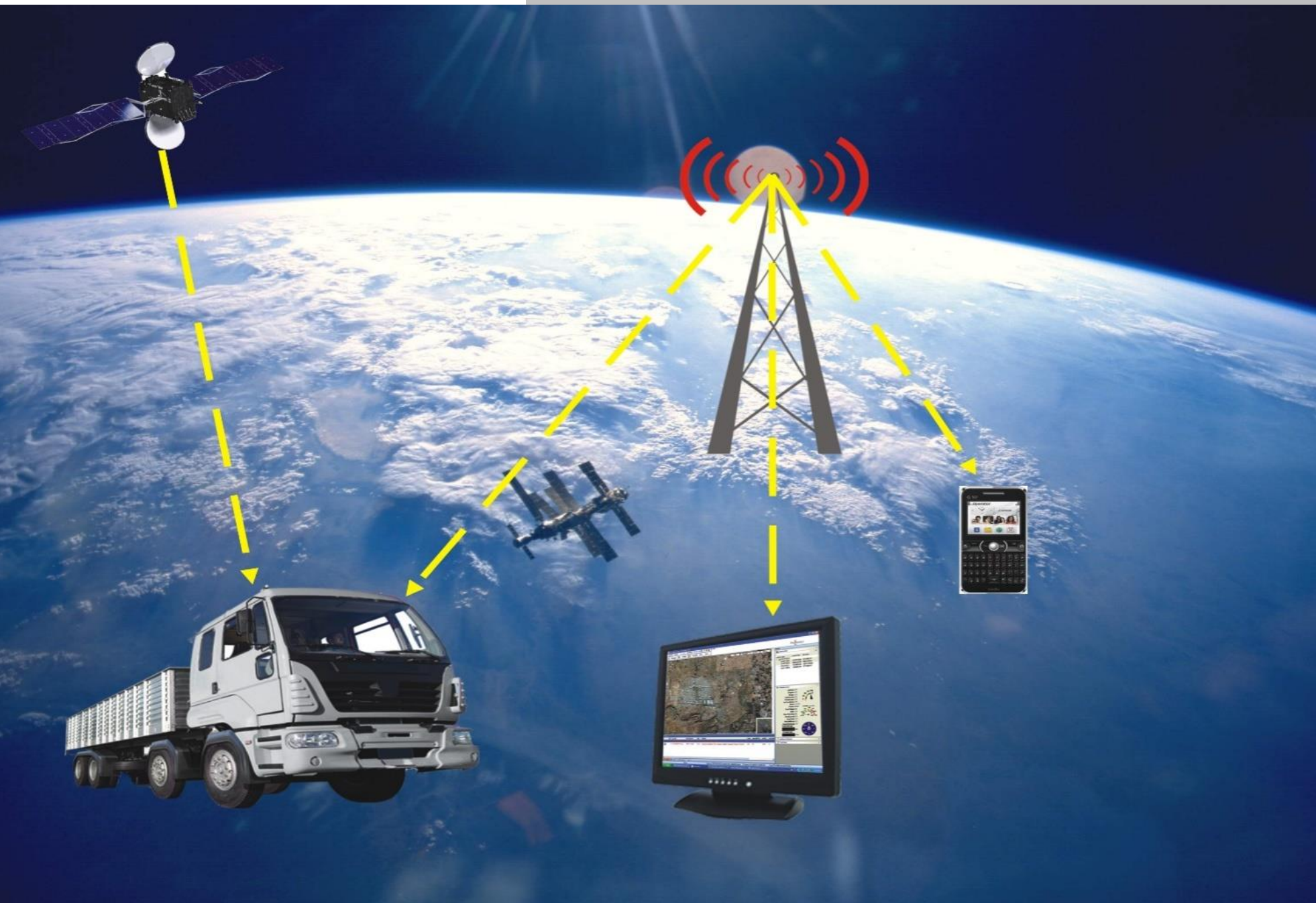
All members of Major oil marketers association of Nigeria (MOMAN) need to do more in terms of compliance to all safety regulations 

Tanker Drivers need to be re-trained on the proper use of the roads. 



RESOLUTIONS cont..

FRSC



Tracking of all vehicles in the fleet to obtain real-time information on driver and driving behaviour is paramount for successful operations



RESOLUTIONS cont..

FRSC

Exposing drivers to new and emerging trends in the transport sector should be made a priority ■

Drivers involved in delivery and distribution of petroleum products in the country must be properly trained and certified ■



RESOLUTIONS cont..

FRSC

FRSC in its resolve to tackle this menace plans to conduct an intensive audit of trailers and tankers in 2020 in collaboration with other stakeholders





FRSC

CONCLUSION

Stakeholders maximum cooperation with FRSC, especially the downstream oil sector of the country, is crucial towards creating safer motoring environment in Nigeria.

The nation's economy, environment, health and productive manpower can be enhanced if operators involved in the transportation of liquid hydrocarbon adhere to safety practices.

 **All hands must therefore be on deck as safety on our roads is a collective responsibility.**



FRSC

SAFETY BEGINS WITH YOU



THANK YOU



FRSC

Phone Only



SMS Only



Call toll free on: 122
0700 - CALL - FRSC
0700 - 2255 - 3772

080 7769 0362

www.frsc.gov.ng