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FEDERAL HIGHWAYS ACT
CONTROL OF DIMENSIONS, WEIGHTS AND AXLE LOAD OF HEAVY
DUTY GOODS TRANSPORT VEHICLES REGULATIONS, 2018



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S. I. No. 00 of 2017

FEDERAL HIGHWAYS ACT

**CONTROL OF DIMENSIONS, WEIGHTS AND AXLE LOAD OF HEAVY
DUTY GOODS TRANSPORT VEHICLES REGULATIONS, 2018**

[5th Day of February, 2018]

Commence-
ment.

In exercise of the powers conferred upon me by section 27 of the Federal Highways Act, CAP. F13, LFN, 2004, and all other powers enabling me in that behalf, I, Babatunde Raji Fashola, Minister of Power, Works & Housing, make the following Regulations—

PART I—PRELIMINARIES

1. The objective of these Regulations is to set standards and establish procedures for the control of dimensions, weight and axle load of heavy duty goods transport vehicles plying Federal highways and to impose sanctions for non-compliance with those standards.

Objectives.

2. In these Regulations, unless the context otherwise requires—

Interpretation.

“*authorized officer*” means the officer authorized in that behalf by the Minister ;

“*fixed control post*” includes an inspection post and a temporary area developed under regulation 10(4) of these Regulations ;

“*Government*” means the Federal Government of Nigeria ;

“*heavy duty goods transport vehicle*” means a means of conveyance with specifications contained in regulations 4, 5, and 6 of these Regulations used for the carriage of goods on a Federal Highway ;

“*inspection post*” means a fixed control post where inspections of vehicles are carried out under these Regulations ;

“*Minister*” means the Federal Minister responsible for power, works and housing ;

“*Ministry*” shall be construed accordingly ;

“*operator of loading platform*” means a corporate body operating port or airport transit platforms, logistics platforms, rail road inter-model platforms, warehousing and storage facilities, and industrial or mining institutions, which generate heavy duty vehicle traffic of over 200,000 tonnes ;

“*unscheduled inspection*” means an inspection conducted without prior notice ;

“*vehicle*” includes a heavy duty goods transport vehicle ; and

“*vehicle operator*” includes the owner, agent, driver, charterer or employee of the owner, hirer, charterer, or a person in control of the vehicle at the material time.

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Scope of Application.

3.—(1) These Regulations apply to—

(a) a heavy duty goods transport vehicle and an operator thereof on a Federal highway ; and

(b) loading platforms generating outgoing road traffic of over 200,000 tonnes.

(2) Nothing in these Regulations shall apply to an omnibus.

(3) In this Regulation, “*omnibus*” means a vehicle capable of carrying a load of not less than 750 kilograms designed and constructed for the sole purpose of carrying passengers and their luggage.

(4) The definitions of terms and the dimension limits are respectively set out in Schedules 1 and 2 to these Regulations and constitute the applicable terms and load standards for heavy duty goods transport vehicles plying the Federal highways.

PART II—LIMITS TO THE DIMENSIONS, WEIGHT AND AXLE LOAD OF HEAVY DUTY GOODS TRANSPORT VEHICLES

Limits to the Dimensions of Heavy Duty Goods Transport Vehicles.

4. The external dimensions of a vehicle or assembly of vehicles plying a Federal highway shall not exceed the authorized maximum dimensions set out in Schedule 2 to these Regulations.

Limits of Axle Load.

5.—(1) Transport vehicle traffic on road network on Federal highways is permissible subject to a maximum axle load of 11.5 tonnes for single load carrying axles.

(2) The authorized maximum axle loads of the various types of axle are set out in Schedule 2 to these Regulations.

Limits to Laden Weight.

6. The authorized total transport weight of a vehicle or assembly of vehicles shall be construed according to the specifications set out in Schedule 2 to these Regulations.

Exceptions for Special Transport Vehicles, Convoys, etc.

7.—(1) The Minister or an authorized officer may grant such exemptions, as considered necessary, to special transport vehicles or exceptional convoy of vehicles that are not compliant with the standards specified in regulations 4, 5 and 6 of these Regulations.

(2) The operator of a vehicle granted exemption pursuant to sub-regulation (1) of this regulation shall keep a copy of the authorization granted on board the vehicle for presentation on demand during inspections.

PART III—MEASURES FOR THE IMPLEMENTATION AND CONTROL OF STANDARDS

8.—(1) As from the commencement of these Regulations or on such other date as the Minister may by an order specify, transport documents or load consignment notes of vehicles plying Federal highways include, a certificate, “ *The Load and Dimension Inspection Certificate*”, attesting—

Load and
Dimension
Inspection
Certificate.

- (a) that the vehicle’s weight and dimensions have been duly checked ;
- (b) to the vehicle’s total laden weight and overall axle system load ; and
- (c) the vehicle’s conformity with the dimension standards.

(2) Nothing in sub-regulation (1) of this regulation shall apply to the authorization granted special transport vehicles or exceptional convoy of vehicles referred to in regulation 7(1).

9.—(1) An authorized officer shall subject a heavy duty goods transport vehicle to technical inspection prior to its registration and operation.

Technical
Inspection
of Heavy
Duty Goods
Transport
Vehicles.

(2) The dimension, weight and axle type specification of a heavy duty goods transport vehicle shall be clearly inscribed on two plates affixed to the vehicle as follows—

- (a) a tare plate clearly displaying the—
 - (i) unladen weight of the vehicle at full tank,
 - (ii) authorized total laden weight of the vehicle, and
 - (iii) type of the vehicle axle ; and
- (b) a dimension plate displaying the dimension specification of the vehicle.

(3) Where provision is made in legislation for the periodic inspection of heavy duty goods transport vehicles, the dimension and weight specification displayed on the plates shall be checked.

(4) Where—

- (a) a vehicle has been involved in an accident ; or
- (b) a significant transformation has been carried out on the vehicle, an authorized officer shall, upon a request by the owner of the vehicle, conduct a compulsory technical inspection of the vehicle.

(5) The provisions of this regulation shall also apply to each component of an assembly of vehicles.

10.—(1) The Minister shall, for effective inspection, cause equipment and facilities for controlling the set limits of vehicle load and dimensions to be installed at such locations on Federal highways.

Obligatory
Inspection
of
Equipment
and Devices.

(2) The equipment referred to in sub-regulation (1) of this regulation include—

- (a) weighbridges ;

- (b) weighing scales ; and
- (c) dimension gauges,

which shall be installed in the form of fixed control posts along interstate road corridors, at the beginning and at the end of interstate corridors, and at the borders, for use by a relevant authority in line with the concept of adjoining checkpoints.

(3) Mobile weighing scales shall be provided for use for unscheduled inspections.

(4) Where there is no—

- (a) permanent fixed control post ; and
- (b) separate and permanent warehouse for the storage of goods,

a temporary area shall be developed and used as fixed control post and also for the storage of goods unloaded from an overloaded vehicle during inspection.

(5) Where goods unloaded from overloaded vehicles are not claimed within a period of 21 days from the date of storage, demurrage shall be paid for every day after the 21st day the goods remain unclaimed at the temporary area or permanent warehouse referred to in sub-regulation (4) of this regulation.

(6) Inspection equipment shall be installed at the exit of urban agglomerations which generate annual road freight for heavy duty goods transport vehicles of over 200,000 tonnes.

(7) The equipment forming part of the installation referred to in sub-regulation (2) of this regulation shall be inspected at regular intervals by an authorized officer each year and recalibrated by the appropriate government agency.

Obligation of Operators of Platform that Generate Heavy Traffic.

11.—(1) An operator of—

- (a) a port or airport transit platform ;
- (b) logistic platform ;
- (c) rail-road inter-model platform ;
- (d) warehousing and storage facility ; and
- (e) including industrial or mining institution,

that generate heavy duty goods transport vehicle traffic of over 200,000 tonnes annually shall equip its platform or facility with an installation that has specialized facilities required for inspection of the dimensions, weight and axle load of heavy duty goods transport vehicles loading in its area of operation.

(2) The operator referred in sub-regulation (1) of this regulation shall obtain a certificate of compliance from the appropriate transport regulatory authority.

PART IV—INSPECTION OF HEAVY DUTY GOODS TRANSPORT VEHICLES
DIMENSIONS, WEIGHT AND AXLE LOAD ALONG ROAD CORRIDORS AND
TRANSPORTATION OF HYDROCARBONS, EXPLOSIVES, ETC.

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12.—(1) An operator of a loading platform licensed to carry on business shall ensure that the platform is fully equipped with equipment for the inspection of the dimensions, weight and axle load of heavy duty goods transport vehicles loading on its premises or facility.

Responsibilities
of Loading
Platform
Operator
Prior to
Departure of
a Laden
Truck.

(2) An operator of a loading platform shall ensure that the standards regarding the dimensions, weight and axle load limits for heavy duty goods transport vehicle loaded on its platform have been complied with.

(3) A vehicle operator shall—

(a) be issued a Load and Dimension Inspection Certificate at the conclusion of the loading exercise, pursuant to regulation 8 ; and

(b) keep a copy of the certificate on board the vehicle for presentation on demand during inspections.

(4) The cost of the inspection shall be borne by the vehicle owner or operator.

(5) No vehicle shall leave a loading platform with its cargo and proceed on the journey unless it has complied with the inspection procedures stipulated in these Regulations, provided it is a special vehicle or exceptional convoy of vehicles granted exemption pursuant to regulation 7.

13.—(1) A vehicle operator shall ensure that, at the point of loading and departure, the vehicle is in compliance with the dimensions, weight and axle load standards set for the vehicle.

Responsibilities
of Vehicle
Operators
Prior to
Departure
of Laden
Trucks.

(2) A vehicle operator shall be held responsible for non-compliance with the set standards for vehicles on Federal highways, unless proved otherwise.

14.—(1) A fixed control post shall be equipped with atleast a vehicle weighing facility for—

Inspections
at Fixed
Control
Posts and
Mobile
Inspections.

(a) the inspection of axle load and total vehicle weight ; and

(b) measuring vehicle dimensions.

(2) A fixed control post may be equipped with a secured cargo warehousing facility and secured parking spaces for immobilized vehicles.

(3) A vehicle operator shall submit the vehicle for inspection at a fixed control post or mobile road inspection with all the relevant transport documents to facilitate the inspection process.

(4) An inspection at a mobile checkpoint may be conducted at random and through sampling of units of traffic plying the highway without allowing queues to be formed and without prior notice.

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(5) No other vehicle in circulation shall be intercepted during a vehicle inspection operation nor shall a vehicle be kept waiting for the purpose of inspection.

Transportation of Hydrocarbons, Explosives and other Dangerous Goods.

15.—(1) A vehicle operator shall ensure compliance with the standards relating to the weight and size of hydrocarbon products and that the compartment containing the hydrocarbon products is tight enough to avoid any leakage.

(2) A vehicle operator transporting hydrocarbon, explosives and other dangerous goods shall ensure that the vehicle is equipped with at least one fire extinguisher in the course of the transportation.

PART V—PENALTY FOR NON-COMPLIANCE WITH THE DIMENSIONS, WEIGHT AND AXLE LOAD LIMITS

Failure to Comply with Loading Standards.

16.—(1) A vehicle operator who fails to comply with the loading standards under these Regulations shall—

(a) in the case of an overloaded vehicle—

(i) unload the excess load, or

(ii) re-load the vehicle in conformity with the requirements of these Regulations, before putting the vehicle back on the road ; and

(b) pay a fine of the sum of ₦1,000,000.00 at the weighbridge.

(2) Costs associated with the loading, unloading, or reloading of the vehicle shall be borne by the vehicle operator.

(3) Operations pertaining to the loading, unloading, or and reloading of cargo on a sealed vehicle or a transit vehicle under interstate road transport regime shall be conducted under customs' oversight.

(4) Where a vehicle, intercepted during a mobile inspection, is in violation of the provisions of these Regulations, it shall immediately be detained and escorted to the nearest fixed control post.

Immobilization of Vehicle and Compulsory Cargo Trans-shipment.

17.—(1) Where an inspected vehicle is in violation of the dimension standards specified in regulation 4 of these Regulations and the cause of the contravention is attributable to the technical specification of the vehicle and not the size of the cargo, the vehicle operator shall be required to transfer its cargo to another vehicle that is compliant with the dimension standards.

(2) A vehicle which violates the technical specifications stipulated in these Regulations shall be immobilized at the fixed control post, under the supervision of the post operator, pending the arrival of a fixed control post vehicle, which shall trans-ship the cargo.

(3) The trans-shipment shall be effected by the vehicle operator at the fixed control post and under the supervision of the post operator.

(4) The operator of a vehicle which violates the standards stipulated in regulations (4)-(6) of these Regulations shall be sanctioned by—

(a) the vehicle being immobilized at a location and detained until the it is brought into conformity with these standards ; and

(b) a fine as may be deemed appropriate by the authorities.

18. A vehicle operator who fails to display the tare plates required under regulation 9(2) of these Regulations commits an offence and is liable to a fine of ₦1,000,000.00, payable at the nearest temporary area or fixed control post.

Failure to display Tare Plates.

19.—(1) An operator of an international transport vehicle without—

(a) a Load and Dimension Inspection Certificate in its set of travel documents, as prescribed under regulation 8 of these Regulations ; or

(b) the authorization issued pursuant to regulation 7,

commits an offence and is liable to a fine of ₦1,500,000.00 payable at the nearest fixed control post and shall subsequently be issued a certificate of compliance in lieu of the Load and Dimension Inspection Certificate to complete the journey.

Failure by International Transport Vehicles to Carry Inspection Certificates.

(2) Where the omission of an operator of an international transport vehicle to keep a copy of Load and Dimension Inspection Certificate is discovered in the course of a mobile inspection, the vehicle shall be—

(a) escorted to the nearest inspection post ;

(b) verified for compliance with the prescribed limits ; and

(c) issued the requisite certificate of compliance.

20.—(1) A vehicle operator who violates the dimension standards resulting wholly from the vehicle load is liable to a fine of ₦10,000,000.00 payable at the temporary area or fixed control post.

Failure to Comply With Dimension Standards.

(2) A vehicle operator who violates the dimension standards attributable to the vehicle specification commits an offence and—

(a) shall have the vehicle immobilized in accordance with regulation 17 of these Regulations ; and

(b) is liable to a fine of ₦10,000,000.00 payable at the temporary area or fixed control post.

21. A vehicle operator who overloads a vehicle beyond the regulated total laden weight of the vehicle or assembly of vehicles on a Federal Highways (after 5 per cent allowance on total laden weight for margin of error has been taken account of) commits an offence and is liable to a fine of ₦10,000,000.00 payable at the temporary area or fixed control post.

Exceeding the Total Travelling Weight of the Vehicle.

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Axle
Overload.

22.—(1) A vehicle operator who exceeds the axle load for either National or International Transport, in Violation of Regulation 5, commits an offence and is liable to a fine of ₦1,000,000.00 payable at the temporary area or fixed control post.

(2) The fine referred to in sub-regulation (1) of this regulation is calculated per ton overload on the axle, accounting for the highest overload amongst all the axles of the vehicle.

(3) Where a weight overload and axle overload exist in respect of the same vehicle, the vehicle operator commits an offence and is liable to pay the highest calculated fines of the two overloads.

Violations
arising from
the
Transportation
of
Hydrocarbons,
Explosives
and Certain
Dangerous
Goods.

23.—(1) A vehicle operator who fails to comply with the standards relating to the weight or size for the transportation of hydrocarbons, explosives and other dangerous goods, commits an offence and is liable to a fine of ₦10,000,000.00.

(2) Where, in the course of apprehending a vehicle carrying hydrocarbons explosives or other dangerous goods, it is discovered that—

(a) the compartment carrying the hydrocarbons, explosives and other dangerous goods is not properly sealed or is leaking ; or

(b) it is not equipped with proper safety apparatus such as, fire extinguisher, the vehicle shall be detained and prevented from continuing with the journey until all the observed lapses are ratified.

(3) Where the hydrocarbons, explosives and other dangerous goods cannot be handled or unloaded at a temporary area or fixed control post for safety or security reasons, the vehicle shall—

(a) be prohibited from continuing with the journey ; and

(b) be escorted to—

(i) the uploading point,

(ii) the starting point of the journey, or

(iii) the downloading point or the final destination of the journey, nearest to the place where the violation was detected.

Repeated
Violations
and Failure
to Pay
Fines.

24.—(1) A vehicle operator who repeatedly violates the standards set for dimensions, weight and axle load in these Regulations commits an offence and is liable to an increased fine of ₦10,000,000.00.

(2) For the purpose of implementing the provisions of sub-regulation (1) of this regulation, annual computation of the violations referred to in this sub-regulation shall be carried out in respect of the violations detected at the fixed control post.

(3) The annual computation shall be managed by the operator of the inspection system.

(4) In special cases of adjoining inspection posts at interstate borders, the provisions of sub-regulation (1) of this regulation shall be applied on the basis of computation of violations detected at the same joint border post.

25.—(1) Where in an unscheduled mobile inspection it is discovered that a vehicle is in violation of the last inspection of dimension, weight and axle load at a temporary or fixed control post, the vehicle operator commits an offence and is liable to a fine of ₦1,500,000.00.

Fines to be paid at Fixed Control Post.

(2) A fine payable under sub-regulation (1) of this regulation shall be in addition to any other fine payable under this Part.

26. No vehicle in default of the provisions of these Regulations shall be allowed to leave a temporary or fixed control post, or the destination designated for the vehicles referred to in regulations 17 and 23 of these Regulations, unless—

Implementation of Sanctions.

(a) the vehicle operator produces proof that the conditions laid down in these Regulations have been met ; and

(b) the fine and other penalties imposed have been cleared at the temporary or fixed control post holding and processing the dossier relating to the violation.

27.—(1) It is a violation of these Regulations for a vehicle operator to deliberately refuse to pass through the weighbridge or axle weighing scale.

Deliberate Refusal to pass through Weighbridge.

(2) A vehicle driver who violates the requirement of sub-regulation (1) commits an offence and is liable to—

(a) a fine of ₦2,500,000.00 ; and

(b) such other coercive measures as may be deemed appropriate.

(3) The owner of the vehicle referred to sub-regulation (1) and (2) may take such steps as are necessary to recover the amount paid from the driver.

28.—(1) A platform operator or operator of a facility of a category referred to in regulation 11 who fails to provide the compulsory inspection facilities referred to in that regulation, within two years of a notice by the appropriate transport regulatory agency of the non-compliance is liable to a fine of ₦10,000,000.00.

Sanctions against Platform Operators and Operators of Facilities Generating Out-Going Road Traffic of Over 200,000 tonnes.

(2) An operator referred to in sub-regulation (1) of this regulation who has the requisite inspection facilities, tools and equipment in place but—

(a) fails to carry out the inspections required under regulations 11 of these Regulations ; or

(b) prohibits a vehicle from leaving the inspection post contrary to the provision of that regulation, commits an offence and is liable to a fine of ₦10,000,000.00.

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Receipts for
Payment of
Fines.

29. A receipt shall be issued for the payment of fines made under this Part.

PART VI—MISCELLANEOUS

Revocation
of Existing
Regulations.

30.—(1) The Federal Highways (Permissible Weights and Weighbridges) Regulation is hereby revoked.

(2) The revocation of the Regulations specified in sub-regulation (1) of this regulation shall not affect anything done or purported to be done under the said Regulations.

Transitional
provisions.

31.—(1) Nothing in these Regulations shall affect the validity of a penalty awarded prior to the date on which this Regulation comes into force.


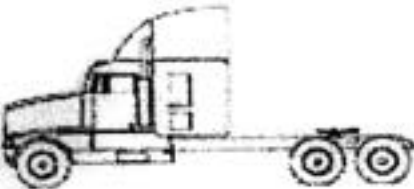

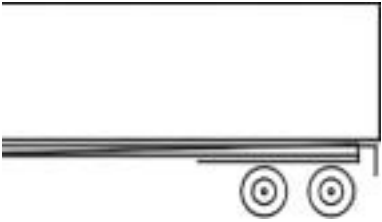
(2) The Minister shall, by order, make other transitional arrangements for the effective operations of the provisions of these Regulations.

Citation.

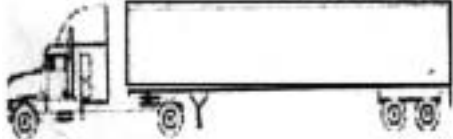
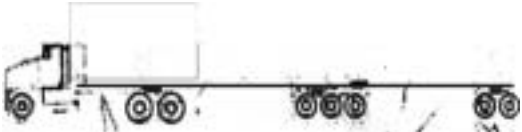

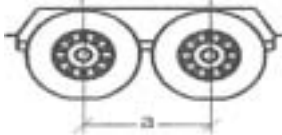


32. These Regulations may be cited as the Federal Highways (Control of Dimensions, Weights and Axle Load of Goods Vehicles) Regulation, 2018.

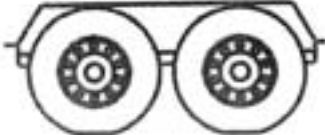

SCHEDULES

SCHEDULE 1

ANNEX 1 : DEFINITIONS RELATING TO THE DIMENSIONS, WEIGHT AND LOAD OF HEAVY DUTY GOODS TRANSPORT VEHICLES	
TERMS AND DEFINITIONS	BODY FRAME
<p><i>Heavy-Duty /Cargo Vehicle</i> Vehicle (or assembly of vehicles coupled to form a unit of traffic) whose authorised total travelling weight is above 3.5 tones.</p>	
<p><i>Tractive Unit</i> A vehicle motorized so as to be self-propelling.</p>	
<p><i>Cargo Vehicle</i> A motorized vehicle with a fixed cargo casing or platform, which bears its entire load on its frame.</p>	
<p><i>Road Tractor</i> A motorized (non-cargo) vehicle fitted with a “fifth wheel” as well as electrical and compressed air connections or semi-trailer lights and brakes.</p>	
<p><i>Truck Trailer</i> Non-motorized vehicle designed to be towed by a motorized vehicle. Truck trailer may also describe the last vehicle of a road train.</p>	
<p><i>Semi-Trailer</i> Trailer without front axle, the wheelless part of which is designed to be coupled to a motorized towing vehicle such that part of this trailer rests on the motorized vehicle and that a substantial part of its weight and load weight rest on the said vehicle.</p>	

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<p><i>Articulated Vehicle</i> Combination of vehicles consisting of a road tractor coupled to a semi-trailer.</p>	
<p><i>Road Train</i> Vehicle combination consisting of a cargo vehicle and a trailer or a semi-trailer.</p>	
<p><i>Double Road Train</i> Vehicle combination consisting of a tractor and two semi-trailers.</p>	
<p><i>Load carrying Axle</i> A set of wheels mounted symmetrically on the same axle beam to support a portion of the load.</p>	
<p><i>Axle Spread/Spacing</i> Distance between the centres of the axle beams connected to the same suspension.</p>	
<p><i>Front Axle</i> Steering axle located at the front end of a motor vehicle.</p>	
<p><i>Steering Axle</i> Load carrying axle with wheels mounted on the pivoting components.</p>	
<p><i>Powered Axle</i> Load carrying axle which receives driving force from the transmission and transmits to the wheels.</p>	
<p><i>Single Axle</i> Axle system having only one load carrying axle.</p>	

<p><i>Tandem Axle/Double Axle</i> Axle system composed of two axles, either of which may be powered or non-powered.</p>	Type 1 a < 1m	
	Type 2 1m < a < 1,3m	
	Type 3 1,3m < a < 1.8m	
	Type 4 a > 1, 8m	
	Type 5 a 23t	
<p>Triple Axle or Tri-Axle Running gear consisting of an assembly of three evenly spread load-carrying axles mounted on the same suspension.</p>	Type 1 a < 1, 3m	
	Type 2 1,3m < a < 1,4m	
	Type 3 27t a	
	Type 3 27t a	
Twin or dual wheel.	Dual wheels on each side of an axle.	
DEFINITION RELATING TO DIMENSIONS		
Overall External Dimensions.	Dimensions (length, width and height) inclusive of all protrusions, load and accessories.	
Dimensions	Overall dimension or size (length, width and length) of an assembly of vehicles cargo unit inclusive.	
Maximum authorized dimensions	Permissible maximum dimensions for a vehicle in circulation.	

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DEFINITION RELATING TO VEHICLE WEIGHT	
Axle Load (AL).	Portion of vehicle weight borne by the axle.
Authorised Maximum Axle Load (AMAL).	The maximum total weight statutorily permissible for a laden vehicle in circulation.
Authorised total laden weight (ATLW)	The maximum total weight statutorily permissible for a laden vehicle in circulation.
Authorised Total Laden Weight (ATOW).	The maximum total weight statutorily permissible for an assembly of laden vehicles in circulation.
OTHER DEFINITIONS	
Vehicle Driver	The person driving the vehicle at the time under control. This person could be the owner himself or an employee of the owner or any other person offering his services to the owner for a fee or free of charge.
Vehicle Operator/Transporter.	A corporate body or an individual who uses a vehicle to transport goods on his own account or for another person. The vehicle belongs to the operator or hired by operator. In any other case, the operator is the same as the owner of the vehicle, it is the special case where the vehicle is borrowed.
Shipper or Consignor	Individual or corporate body owner or representative of cargo unit owner for whom the cargo is being transported.
Traffic Generating Platform	
Way Bill.	A written record of the contract between the transporter and the shipper as provided in the OHADA Uniform Act (stated above) regulating road transport of goods. The shipper shall also be defined as the consignee.
Moratorium	Period starting from the entry into force of this Regulation during which none of the monetary sanctions shall be applied.

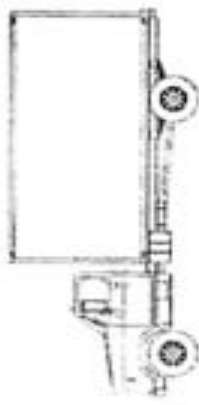

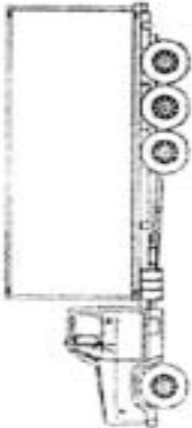
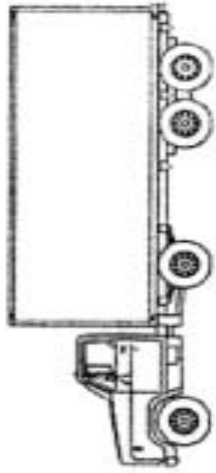
Road Control System Operator or Operator.	A public or private corporate body managing and operating a road control system to check the dimensions, weight and axle load of vehicles.
Common Land Exit/Entry Platform.	A border platform hosting the joint border control post and considered as a common land and exit point of two sharing a common border.
Joint Border Control Post.	A place developed and equipped, near the border in one of two neighboring countries, housing the post used by both border control services at the borders of the two neighboring countries to conduct border control operations at the exit point of one country and entry point for the others.
ISRT	Inter-State Road Transit.

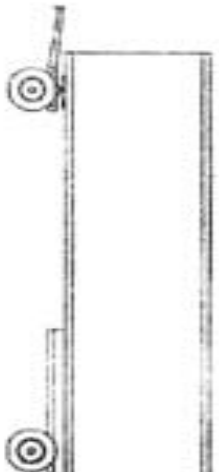
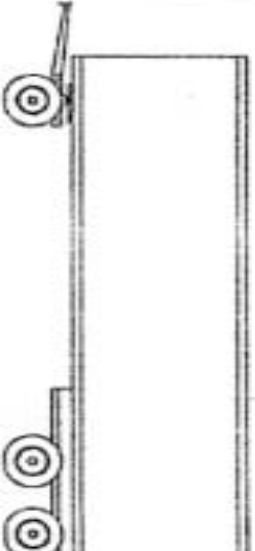


SCHEDULE 2




ANNEX 2 : DIMENSION, WEIGHT AND AXLE LOAD STANDARDS FOR HEAVY-DUTY CARGO TRANSPORT VEHICLES

DIMENSION LIMIT FOR HEAVY-DUTY CARGO TRANSPORT VEHICLES		
<i>Dimensions</i>	<i>Vehicle</i>	<i>Maximum Authorised</i>
LENGTH INCLUSIVE OF ALL PROTRUSIONS, LOAD AND ACCESSORIES.	Cargo Carrier—Single Engine Vehicle	12m
	Semi-Trailer (between the kingpin and the back)	12m
	Trailer (without coupling mechanism)	12m
	Articulated Vehicle	18.75m
	Road Train Coupled assembly of vehicles (cargo carrier + trailer)	18.75m
	Double Train for car transportation	18.00m
	Double Train for Container transportation	24.20m
	Other Road Train/Double Train	22m
WIDTH INCLUSIVE OF ALL PROTRUSIONS, LOAD AND ACCESSORIES.	Transport Vehicle with controlled temperature	2.65m
	Other Vehicles	2.55m
	Trailer with Twist Lock>>	2.70m
HEIGHT INCLUSIVE OF ALL PROTRUSIONS, LOAD AND ACCESSORIES.	Any Vehicles	4,50m

AUTHORISED MAXIMUM AXLE LOAD (AMAL)		
AXLE TYPE		AMAL
Single Front Axle		9t
Single Intermediary or Rear Axle	Single Wheel	11.5t
	Twin Wheels	12t
Dual (Tandem) Intermediary or Rear Axle	Type 1	11.5t
	Type 2	16t
	Type 3	18t
	Type 4	20t/23t
Tripple Axle (tri-axle)	Type 1	21t
	Type 2	25t
	Type 3	27t
	Type 4	31.5t

AUTHORIZED TOTAL WEIGHT OF SOME COMMON VEHICLES					
	VEHICLE				
1	<p>Vehicle with 2 axles (9 : 12) P11</p> 	18 tonnes	2	<p>Vehicle with 3 axles, one of which is type tandem type 4 (9 : 23t) P12</p> 	26 tonnes
3	<p>Vehicle with 4 axles, one of which is tridem type 2 (9 : 27t) P13</p> 	31 tonnes	3b	<p>Vehicle with 4 axles, one of which is tandem type 2 (9 : 12 : 23) P12</p> 	31 tonnes

4	<p>Trailer with 2 axle (9 : 12t) <u>R11</u></p> 	18 tonnes	5
	<p>Trailer with three axles, one of which is a tandem (9 :23t) <u>R12</u></p> 	26 tonnes	
	<p>VEHICLE</p>	<p>PTRA</p>	
	<p>Articulated vehicle with 3 axles (9 : 12 : 12t) <u>T11S1</u></p> 	30 tonnes	7
	<p>Articulated vehicle with 4 axles, one of which is tandem type 4 (9 : 12 : 23t) <u>T11S2</u> or (9 : 23 : 12t), <u>T12S1</u></p> 	38 tonnes	
	<p>VEHICLE</p>	<p>PTRA</p>	
	6		

8	<p>Articulated vehicle with 5 axles, one of which is tridem type 2. (9 : 12 : 27), <u>I11S3</u></p> 	43 tonnes	9	<p>Articulated vehicle with 5 axles, two of which are tandem type 4 (9 :23 :23) <u>I12S2</u></p> 	46 tonnes
10	<p>Articulated Vehicle with 6 axles, with 1 tandem type 4 and 1 tridem type 2 (9 :23 :27) <u>I12S3</u> Six axle or more vehicle</p> 	51 tonnes			

MADE at Abuja this 5th day of February, 2018.

BABTUNDE RAJI FASHOLA
Minister of Power, Works & Housing

EXPLANATORY MEMORANDUM

*(This memorandum does not form part of these Regulations,
but is intended to explain its purport)*

These Regulations establishes standards and procedures for the control of dimensions, weight and axle load of heavy duty goods transport vehicles plying Federal highways.