Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
OFFICE OF THE SECRETARY
Bonifacio Drive, Port Area Manila

BAGONG PILIPINAS

097.13 DPWH
03.17.2025

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DEPARTMENT ORDER)
)
NO. 45)
Series of 2025)
dv 3/17/2025

SUBJECT: POLICY GUIDELINES ON THE IMPLEMENTATION OF DPWH ANTI-TRUCK OVERLOADING OPERATIONS

To ensure an efficient and coordinated implementation of the anti-truck overloading program, consistent with the provisions of Republic Act No. 8794 "An Act Imposing a Motor Vehicle User's Charge on Owners of All Types of Motor Vehicles and for Other Purposes" and its Implementing Rules and Regulations with the primary goal of preserving and extending the service life of infrastructure assets, the attached Policy Guidelines on the Implementation of DPWH Anti-Truck Overloading Program is hereby prescribed.

The guidelines define the DPWH's framework for conducting truck-weighing operations to monitor overloaded trucks and prevent premature road damage, assigning specific responsibilities to the following offices:

1. The Bureau of Quality and Safety (BQS) shall be responsible for formulating policies, procedures, and operational guidelines; ensuring consistency in operations across all truck-weighing stations of DPWH; validating sites for new weighbridge and ATOME stations; and consolidating operational and performance reports.

2. The Bureau of Design (BOD) shall develop engineering standards for infrastructure resilience, assess the structural impact of overloading, and design efficient and compliant layouts for weighbridge and ATOME stations

3. The Regional Offices (RO) shall be in-charge with managing the operation, maintenance, and procurement of truck-weighing stations; ensuring adherence to legal requirements; and coordinating with relevant stakeholders to enforce the anti-truck overloading program.

This Order shall supersede Ministry Order No. 79 series of 1982, Department Order No. 16 series of 2002, Department Order No. 48 series of 2009, and Department Order No. 11 series of 2010, and shall take effect immediately.

Department of Public Works and Highways
Office of the Secretary
WIN5U02125

MANUEL M. BONOAN
Secretary

Encl: Policy Guidelines on the Implementation of DPWH Anti-Truck Overloading Operations (2025)

15.1 RPF/AGC

POLICY GUIDELINES ON THE IMPLEMENTATION OF DPWH ANTI-TRUCK OVERLOADING OPERATIONS

1. Rationale

The Department of Public Works and Highways (DPWH), mandated by the provisions of Republic Act No. 8794 and its Implementing Rules and Regulations, and in its desire to prevent the continuous destruction of roads and bridges caused by rampant truck overloading, has installed permanent and mobile truck-weighing stations at strategic locations along National Roads to monitor the movement of trucks.

Initially, DPWH installed twenty-four (24) permanent weighbridge stations nationwide from 1976 to 1996. In 2011, the Anti-Truck Overloading Mobile Enforcement (ATOME) program was established and piloted in the National Capital Region (NCR). To date, seventeen (17) permanent weighbridge stations and twenty-four (24) ATOME stations nationwide were installed aiming to support and intensify the DPWH's campaign against overloaded trucks.

To ensure consistency and coordination in managing the anti-truck overloading operations in DPWH, the following guidelines are being prescribed for the guidance of all concerned.

2. Authorities and Responsibilities

2.1 Bureau of Quality and Safety (BQS)

- 2.1.1 Formulate and implement policies, procedures, and guidelines relative to the overall management of Weighbridges and ATOME stations to include operations, maintenance, and truck monitoring network expansion;
- 2.1.2 Formulate training programs for personnel related to the anti-truck overloading program and the maintenance and operations of truck-weighing stations in coordination with CDD-HRAS;
- 2.1.3 Validate the location of the proposed Weighbridge and ATOME station, ensuring alignment with site selection criteria and long-term infrastructure plans;
- 2.1.4 Provide technical assistance in the preparation of a feasibility study on the proposed new site/s for a permanent or mobile truck-weighing station;
- 2.1.5 Evaluate and consolidate the annual budget proposal submitted by the Implementing Offices for the operations and maintenance of truck-weighing stations;
- 2.1.6 Coordinate with the DOTR, DILG, and other concerned agencies regarding issues and concerns in the implementation of the anti-truck overloading program;
- 2.1.7 Conduct an inventory survey to monitor the physical and operational effectiveness of Weighbridges and ATOME stations nationwide;

2.1.8 Consolidate and review the monthly accomplishment reports submitted by the Regional Offices; and

2.1.9 Coordinate with the Bureau of Design (BOD) in matters related to the operations, maintenance, and network expansion of truck-weighing stations that supports the effective implementation of the anti-truck overloading policy of the Department.

2.2 Bureau of Design (BOD)

2.2.1 Formulate and implement policies, procedures, and guidelines relative to the standards for evaluating the Maximum Allowable Gross Vehicle Weight (MAGVW) of trucks, effects of overloading on roads and bridges, etc.;

2.2.2 Develop standardized, functional, and compliant layouts for weighbridge and ATOME stations, including station buildings, truck laybys, weighing platforms, inspection zones, signages, and other components supporting effective operations of the anti-truck overloading policy;

2.2.3 Assess damage caused by truck overloading to identify design improvements for future infrastructure resilience; and,

2.2.4 Coordinate with the BQS in matters related to the design, development, and maintenance of infrastructure that supports the effective implementation of the anti-truck overloading policy of the Department.

2.3 Regional Office (RO)

2.3.1 Prepare the annual budget proposal for the operation and maintenance of truck-weighing stations for submission to the BQS;

2.3.2 Procure, install, repair, operate, and maintain weighbridge and ATOME stations (including truck-weighing machines, the station building, and laybys) consistent with the Annual Budget (i.e., MOOE, Capital Outlay);

2.3.3 Secure property insurance for the weighbridge station assets (land and building) and weighing machines in compliance with existing applicable national policies for insuring government properties and assets;

2.3.4 Ensure that the DPWH holds legal ownership of the weighbridge station land through a valid Certificate of Title and secure all necessary documentation;

2.3.5 Prepare and submit a formal request to the Secretary for the establishment of a new truck-weighing station, providing justifications and all required supporting information;

2.3.6 Designate one (1) permanent Engineer under the Maintenance Division, on a full-time basis, to oversee the operations of the truck-weighing stations and one (1) Job Order personnel as a data encoder;

2.3.7 Coordinate with the local LTO and Philippine National Police (PNP) offices relative to the enforcement of the anti-truck overloading program;

2.3.8 Coordinate with the Local Government Units (LGU) and other stakeholders in the implementation of anti-truck overloading operations;

2.3.9 Identify overloaded vehicles consistent with the provisions of RA 8794 and its IRR in coordination with the Land Transportation Office (LTO);

2.3.10 Issue a Special Permit to Travel, upon submission of the documents by the truck owner/operator, for vehicles loaded with inseparable/special cargoes and vehicles with configurations different from those that are allowed/recognized in accordance with the revised IRR of RA 8794;

2.3.11 Supervise and oversee the operations of truck-weighing stations delegated to the District Engineering Offices (DEOs).

2.3.12 Calibrate the weighing machines at least once a year through a government calibration laboratory or accredited private calibration laboratory;

2.3.13 Conduct traffic count of all trucks passing by the station, including those weighed and those not processed, to establish traffic volume for analysis;

2.3.14 Prepare the Weighbridge/ATOME Operations Monthly Accomplishment Report for submission to BQS on or before the 15th day of the month, using the prescribed forms DPWH-QMSP-16-49 to DPWH-QMSP-16-54; and,

2.3.15 Repair and maintain the permanent and portable truck-weighing machines.

3. General Policy

3.1 The overall management of all Weighbridges and Anti-Truck Overloading Mobile Enforcement (ATOME) stations shall be under the BQS.

3.2 The operations and maintenance of Weighbridges and ATOME stations shall be delegated to the Maintenance Division (MD) of the respective RO. The RO may request for the delegation of duties and responsibilities to the DEO, subject to the approval of the Secretary upon review and recommendation of the BQS.

3.3 Consistent with the provisions of Republic Act No. 8794 and its 2013 Amended Implementing Rules and Regulations (IRR), the following are being highlighted:

3.3.1 The DPWH shall conduct Weighbridge and ATOME operations to ensure compliance with the dual-wheel axle load limit and Gross Vehicle Weight (GVW) limits, outlined in Annex A, for various truck types.

3.3.2 The Weighbridge and ATOME stations shall be operated twenty-four (24) hours a day, including Saturdays, Sundays, and Holidays. For this purpose, the DPWH shall assign twenty-one (21) personnel at each weighbridge and ATOME station (refer to Figure 1) divided into three (3) shifts.

3.3.3 For vehicles loaded with inseparable/special cargoes and vehicles with configurations different from those that are allowed/recognized, a Special Permit to Travel shall be issued by the concerned DPWH Regional Office, having jurisdiction over the route to be taken or bridge to be crossed by the vehicle, upon submission and evaluation of the required documents by the truck owner/operator.

3.4 All RO/DEO operating any Weighbridge/ATOME Station shall ensure the availability of at least one (1) spare set of Portable Weigh-in-Motion (PWIM) machine in case the truck-weighing scale malfunctions.

3.5 Reconstruction of existing buildings and construction of new buildings shall adhere to the standard drawings and costs for the weighbridges and ATOME stations prepared by the BOD and Bureau of Construction (BOC), respectively.

3.6 All truck-weighing machines shall comply with the provisions and requirements of the most current issuance on the Standard Specifications for Item 627 – Weigh-in-Motion Systems and Automatic Traffic Counter/Classifier Equipment.

3.7 All permanent and portable truck weighing machines shall be calibrated through a government laboratory or an accredited private calibration laboratory at least once a year. Calibration certificates shall be submitted by the RO/DEO to the BQS as part of the monthly reports.

3.8 All requests for new truck-weighing stations shall be supported by a technical study. No new truck-weighing station shall be installed without the approval of the Secretary upon the review and recommendation of the BQS.

4. Weighing Procedures

To ensure uniformity and efficiency in truck-weighing operations, the following standard operating procedures shall apply to all DPWH Weighbridge and ATOME stations nationwide:

4.1 Pre-Operation Preparation

- A briefing is conducted to clarify personnel's daily responsibilities and operational tasks.
- A functional check of all truck-weighing machines and related accessories is performed to ensure readiness and address any identified maintenance needs.
- The station's vicinity is secured by confirming that equipment is appropriately positioned and the area is free from obstructions.

4.2 Entry and Initial Check

- The orderly entry of vehicles into the station is managed, and traffic flow in both directions is controlled.
- The credentials of incoming trucks are verified by checking the Official Receipt (O.R.) and Registration papers.

4.3 Weighing Process

- Vehicles are guided onto the weighing platform, ensuring proper alignment and positioning for accurate measurements.

- The axle load and Gross Vehicle Weight (GVW) displayed by the weighing machine are recorded in the DPWH-QMSP-16-55: Truck Axle Load and GVW Information form.

4.4 Documentation and Handover

- The recorded data and completed forms are submitted to the designated enforcement authority (LTO or deputized agent) for processing.
- Vehicles are directed to exit the weighing platform to allow the next vehicle to proceed.

4.5 Traffic Control and Safety

- Traffic flow in both directions is monitored and managed to ensure smooth operations during vehicle entry and exit.
- The count of trucks passing by the station, including both weighed and unprocessed vehicles, is documented using DPWH-QMSP-16-56: Weighbridge/ATOME Truck Traffic Count form.
- The security and operational readiness of the weighing area are ensured by keeping it free from obstructions and monitoring activity during peak hours.

5. Requirements in the Creation of New Weighbridge and Mobile Weighing Station

5.1 Request for setting up new weighing stations shall emanate from the RO and be first evaluated by the BQS regarding its viability and feasibility. The following are the supporting documentary requirements to be submitted:

5.1.1 Map of the proposed location along the national road must consider the following conditions:

- Located away from built-up areas and major intersections (at least 200 m).
- Located along a long stretch (at least 500 m) of straight, flat, and good condition concrete/asphalt road with wide and sealed shoulders on both sides.
- No bypass of alternative route/s within the vicinity of the site where trucks/trailers can pass to avoid the station.
- Preferably located near barangay halls, police stations, and the like, to ensure the safety of personnel and equipment.
- Preferably with no issues involving lot and road right-of-way acquisition.

5.1.2 Current truck traffic count and axle load survey data conducted for 7 days along the proposed road section;

5.1.3 Origin-Destination survey data conducted simultaneously for 7 days for trucks/trailers along the concerned road sections;

5.1.4 Mapping of major towns/cities, bridges, major crop-producing areas, ports and harbors, and major quarry/mining sites;

5.1.5 Mapping of truck routes and national roads being traversed by trucks;

5.1.6 Current Visual Condition Index (VCI) along the concerned road sections from the RBIA road condition survey, supplemented with photographs; and,

5.2 The DPWH RO/DEO shall prepare and submit a formal request to the Secretary to establish a new truck-weighing station, providing justifications and necessary supporting information, as stated above. The BQS shall validate the request to ensure feasibility and alignment with existing policies, criteria, and long-term infrastructure plans.

5.3 If the request is deemed warranted, the BQS shall recommend the establishment of the new truck-weighing station to the Secretary for approval. Upon approval, the BQS shall issue a memorandum to the RO/DEO, instructing them to prepare a Detailed Engineering Design (DED) with a Program of Works (POW) for inclusion in the annual budget.

6. Organization

The supervision of the actual operations of weighbridges and ATOME shall be the responsibility of the Maintenance Division of the Regional Office. However, in cases when the proximity of the weighing station limits the personnel from the Regional Office to monitor the daily weighing operations, the District Engineering Office (DEO), through its District Maintenance Engineer, having jurisdiction on the location of the weighing station, upon the discretion of the Regional Director, shall take over, provided adequate training and orientation by the RO on the operations and maintenance is given to the DEO personnel.

6.1 Manpower Requirements

6.1.1 Subject to existing labor rules and regulations, DPWH RO shall assign twenty-one (21) personnel at the weighbridge and ATOME stations to carry out anti-truck overloading operations 24 hours a day, including Saturdays, Sundays, and Holidays divided into three (3) shifts. On any given day, each shift shall comprise seven (7) personnel under the supervision of the Weighbridge/ATOME Personnel-In-Charge, which is a permanent Engineer from the DPWH Implementing Office.

6.1.2 Each shift shall consist of one (1) Supervisor and six (6) personnel acting as the Scaleman, Recorder, Flagmen, Technician, and Watchman.

- Supervisor – shall act as the Team Leader per shift to supervise the overall weighing operations and shall prepare the monthly reports to be submitted to the Weighbridge/ATOME Personnel-In-Charge.

- Technician – shall be responsible for the troubleshooting, repair, and maintenance of weighing machines and its accessories. Also responsible for the conduct of truck traffic count survey during operations.

- Recorder – shall record the load per axle and GVW of trucks weighed on a prescribed format and/or apprehension paper then turn it over to the LTO Officer or deputized DPWH enforcer.

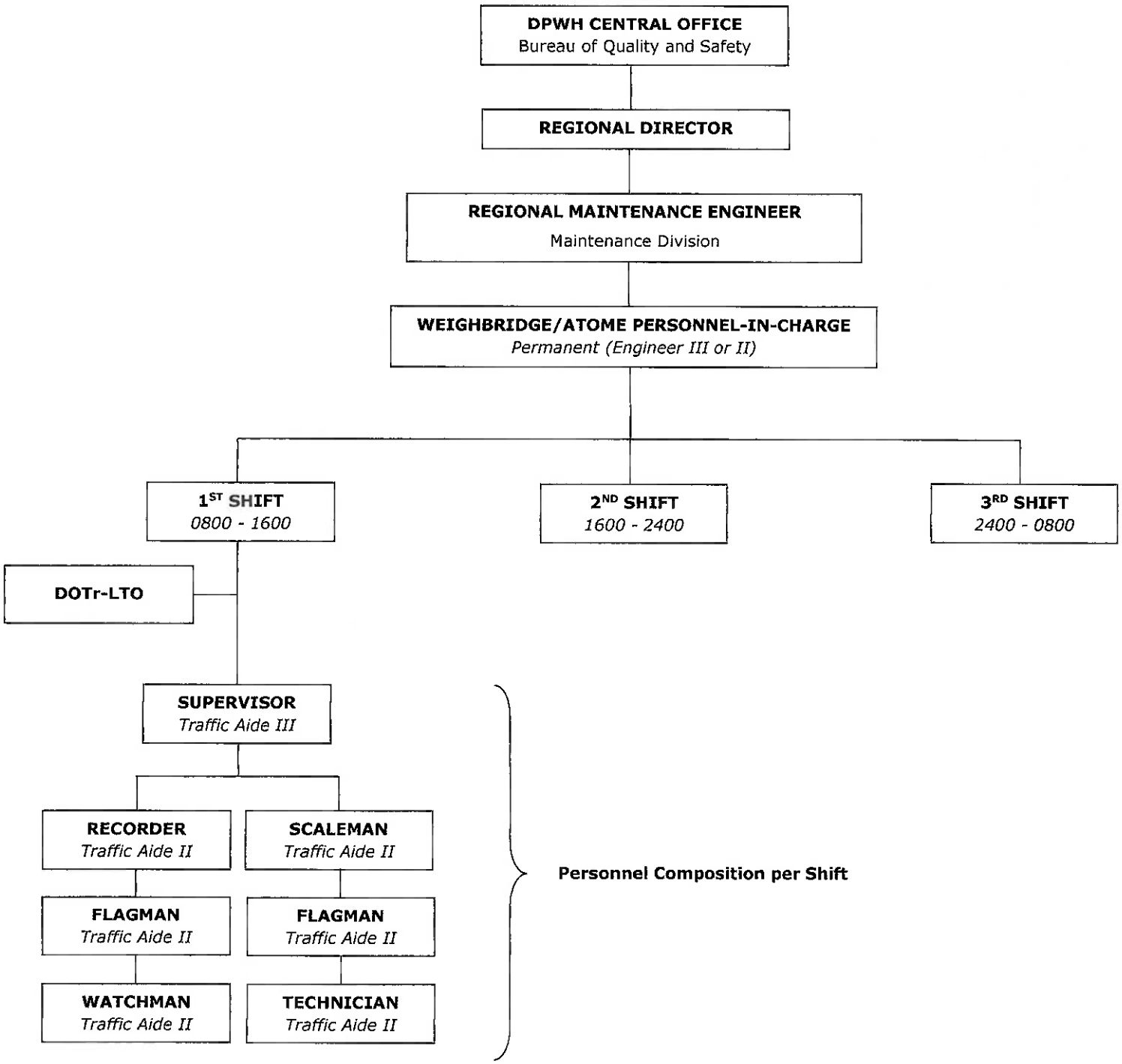
- Scaleman – shall be responsible for getting all the documents (O.R. and Registration papers of the truck) from the driver, directing the truck driver to maneuver the vehicle into the weighing platform, then guiding the truck as it exits the weighing station.

- Flagman – shall give proper signals to drivers of loaded trucks/trailers as they enter the weighing station. Also, controls the flow of traffic at the entrance/exit of the weighing station during weighing operations.

- Watchman – shall be responsible for the security and safekeeping of the weighing machines and other equipment in the weighbridge/ATOME station, including the conduct of truck traffic count survey during operations. Also, sees the vicinity and the perimeter of the weighing station are free from obstructions.

6.2 Organizational Structure

Figure 1 below shows the typical organizational structure for weighbridge and ATOME stations.



In the absence of LTO personnel, LTO-deputized DPWH or PNP-TMG personnel shall take charge of the issuance of a Temporary Operator's Permit (TOP).

Figure 1. Typical Organization Setup of a Weighbridge and ATOME Station

7. Documentation

Proper documentation is essential for the effective monitoring and enforcement of truck-weighing operations. The following outlines how the forms will be utilized:

7.1 Weighbridge/ATOME Operations Monthly Accomplishment Report (MAR) shall be submitted by the RO to the BQS every 15th day of each month. It comprises six forms designed to capture specific details of the anti-overloading operations:

- DPWH-QMSP-16-49: Summary of Anti-Overloading Operations – Consolidates the overall results of operations conducted during the month.
- DPWH-QMSP-16-50: Daily Summary of Anti-Overloading Operations – Breaks down operational activities and outcomes on a daily basis.
- DPWH-QMSP-16-51: Summary of Overloaded Vehicles per Commodity Carried – Categorizes overloaded vehicles based on the commodities transported.
- DPWH-QMSP-16-52: Summary of Overloaded Trucks by Route – Tracks overloaded trucks and associates them with specific routes for trend analysis.
- DPWH-QMSP-16-53: Truck-Weighing Scale Monthly Inventory Report – Records the condition and operational status of truck-weighing scales.
- DPWH-QMSP-16-54: Utilization of Released Weighbridge/ATOME Budget – Details the financial utilization of the allocated budget.

7.2 DPWH-QMSP-16-55: Truck Axle Load and GVW Information is accomplished during the weighing process to record essential details about each truck, including vehicle type, axle configuration, axle weights, Gross Vehicle Weight (GVW), and registration details. It also includes a section for survey remarks to indicate whether the vehicle is overloaded or not. This form serves as a primary record for compliance monitoring and enforcement actions.

7.3 DPWH-QMSP-16-56: Weighbridge/ATOME Truck Traffic Count is used to document all trucks passing along the road section, whether weighed or not. It records the number of trucks based on the truck matrix provided in the latest IRR of RA 8794. Other truck types not included in the matrix are also noted for analysis and reporting purposes. The results from this form are critical for determining the sampling rate and percent overloading, which are inputted into the DPWH-QMSP-16-49 of the MAR to provide accurate operational metrics.

DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

Quality Management System

SUMMARY OF ANTI-OVERLOADING OPERATIONS

Station Name: _____
Region: _____
District: _____
Month: _____
Year: _____

DPWH-QMSP-16-49-Rev00

TRUCK TYPE	MAX. ALLOW. GVW per RA 8794	WEIGHED TRUCKS		NO. OF OVERLOADED TRUCKS				SUM OF EXCESS LOAD PER AXLE (TONS)	NO. of OVERLOADED AXLES	SUM OF EXCESS LOAD PER GVW (TONS)	AVERAGE EXCESS LOAD (TONS)		NO. OF TRUCKS PASSING (Traffic Count)	NO. OF APPREHENSION			
		NO.	AVERAGE GVW	TYPE OF VIOLATION			TOTAL				AXLE	GVW		TYPE OF VIOLATION			TOTAL
				AXLE ONLY	GVW ONLY	BOTH								AXLE ONLY	GVW ONLY	BOTH	
1-1	18,000																
1-2	33,300																
1-3	35,600																
11-1	34,000																
11-2	40,600																
11-3	41,000																
12-1	39,700																
12-2	41,500																
12-3	42,000																
11-11	39,700																
11-12	43,500																
12-11	43,500																
12-12	45,000																
1-11n	N/A																
1-12n	N/A																
1-13n	N/A																
1-14n	N/A																
1-23n	N/A																
1-24n	N/A																
11-4nr	N/A																
12-4nr	N/A																
GRAND TOTAL																	

AVERAGE EXCESS LOAD BY AXLE: _____ = **TONS**

AVERAGE EXCESS LOAD BY GVW: _____ = **TONS**

MONTHLY RATE OF APPREHENSION: _____ = **%**

SAMPLING RATE: _____ = **%**

PERCENT OVERLOADING: _____ = **%**

Prepared by:

_____
Engineer II/III
Weighbridge Personnel-In-Charge

Checked by:

_____
Engineer V
Chief, Maintenance Division

DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

Quality Management System

DAILY SUMMARY OF ANTI-OVERLOADING OPERATIONS

Station Name: _____

Region: _____

District: _____

Month: _____

Year: _____

DPWH-QMSP-16-50-Rev00

DATE (mm/dd/yyyy)	TRUCK TYPE	MAXIMUM ALLOWABLE GVW PER R.A. 8794	WEIGHED TRUCKS		NUMBER OF OVERLOADED TRUCKS				SUM OF EXCESS LOAD PER AXLE (TONS)	NO. of OVERLOADED AXLE	SUM OF EXCESS LOAD PER GVW (TONS)	AVERAGE EXCESS LOAD, TONS		NO. OF TRUCKS PASSING (TRAFFIC COUNT)	NUMBER OF APPREHENSION			
			NUMBER	AVERAGE GVW	TYPE OF VIOLATION			TOTAL				AXLE	GVW		TYPE OF VIOLATION			TOTAL
					AXLE ONLY	GVW ONLY	BOTH								AXLE ONLY	GVW ONLY	BOTH	
	1-1	18,000																
	1-2	33,300																
	1-3	35,600																
	11-1	34,000																
	11-2	40,600																
	11-3	41,000																
	12-1	39,700																
	12-2	41,500																
	12-3	42,000																
	11-11	39,700																
	11-12	43,500																
	12-11	43,500																
	12-12	45,000																
	1-1n	N/A																
	1-2n	N/A																
	1-3n	N/A																
	1-4n	N/A																
	1-23n	N/A																
	1-24n	N/A																
	11-4nr	N/A																
	12-4nr	N/A																
	1-1	18,000																
	1-2	33,300																
	1-3	35,600																
	11-1	34,000																
	11-2	40,600																
	11-3	41,000																
	12-1	39,700																
	12-2	41,500																
	12-3	42,000																
	11-11	39,700																
	11-12	43,500																
	12-11	43,500																
	12-12	45,000																
	1-1n	N/A																
	1-2n	N/A																
	1-3n	N/A																
	1-4n	N/A																
	1-23n	N/A																
	1-24n	N/A																
	11-4nr	N/A																
	12-4nr	N/A																
	1-1	18,000																
	1-2	33,300																
	1-3	35,600																
	11-1	34,000																
	11-2	40,600																
	11-3	41,000																
	12-1	39,700																
	12-2	41,500																
	12-3	42,000																
	11-11	39,700																
	11-12	43,500																
	12-11	43,500																
	12-12	45,000																

	1-11n	N/A																
	1-12n	N/A																
	1-13n	N/A																
	1-14n	N/A																
	1-23n	N/A																
	1-24n	N/A																
	11-4nr	N/A																
	12-4nr	N/A																
	1-1	18,000																
	1-2	33,300																
	1-3	35,600																
	11-1	34,000																
	11-2	40,600																
	11-3	41,000																
	12-1	39,700																
	12-2	41,500																
	12-3	42,000																
	11-11	39,700																
TOTAL	11-12	43,500																
	12-11	43,500																
	12-12	45,000																
	1-11n	N/A																
	1-12n	N/A																
	1-13n	N/A																
	1-14n	N/A																
	1-23n	N/A																
	1-24n	N/A																
	11-4nr	N/A																
	12-4nr	N/A																

Prepared by:

Engineer II/III
Weighbridge Personnel-In-Charge

Checked by:

Engineer V
Chief, Maintenance Division

DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

Quality Management System

SUMMARY OF OVERLOADED VEHICLES PER COMMODITY CARRIED

Station Name: _____

Region: _____

District: _____

Month: _____

Year: _____

DPWH-QMSP-16-51-Rev00

SECTION/ CLASSIFICATION	DESCRIPTION	NO. OF OVERLOADED TRUCKS/TRAILERS			TOTAL OVERLOADED TRUCKS/TRAILERS WEIGHED
		AXLE ONLY	GVW	BOTH AXLE & GVW	
I	LIVE ANIMALS; ANIMAL PRODUCTS				
II	VEGETABLE PRODUCTS				
III	ANIMAL, VEGETABLE OR MICROBIAL FATS AND OILS AND THEIR CLEAVAGE PRODUCTS; PREPARED EDIBLE FATS; ANIMAL OR VEGETABLE WAXES				
IV	PREPARED FOODSTUFFS; BEVERAGES, SPIRITS AND VINEGAR; TOBACCO AND MANUFACTURED TOBACCO SUBSTITUTES; PRODUCTS, WHETHER OR NOT CONTAINING NICOTINE, INTENDED FOR INHALATION WITHOUT COMBUSTION; OTHER NICOTINE CONTAINING PRODUCTS INTENDED FOR THE INTAKE OF NICOTINE INTO THE HUMAN BODY				
V	MINERAL PRODUCTS				
VI	PRODUCTS OF THE CHEMICAL OR ALLIED INDUSTRIES				
VII	PLASTICS AND ARTICLES THEREOF; RUBBER AND ARTICLES THEREOF				
VIII	RAW HIDES AND SKINS, LEATHER, FURSKINS AND ARTICLES THEREOF; SADDLERY AND HARNESS; TRAVEL GOODS, HANDBAGS AND SIMILAR CONTAINERS; ARTICLES OF ANIMAL GUT (OTHER THAN SILK-WORM GUT)				
IX	WOOD AND ARTICLES OF WOOD; WOOD CHARCOAL; CORK AND ARTICLES OF CORK; MANUFACTURES OF STRAW, OF ESPARTO OR OF OTHER PLAITING MATERIALS; BASKETWARE AND WICKERWORK				
X	PULP OF WOOD OR OF OTHER FIBROUS CELLULOSIC MATERIAL; RECOVERED (WASTE AND SCRAP) PAPER OR PAPERBOARD; PAPER AND PAPERBOARD AND ARTICLES THEREOF				
XI	TEXTILES AND TEXTILE ARTICLES				
XII	FOOTWEAR, HEADGEAR, UMBRELLAS, SUN UMBRELLAS, WALKING-STICKS, SEAT-STICKS, WHIPS, RIDING-CROPS AND PARTS THEREOF; PREPARED FEATHERS AND ARTICLES MADE THEREWITH; ARTIFICIAL FLOWERS; ARTICLES OF HUMAN HAIR				
XIII	ARTICLES OF STONE, PLASTER, CEMENT, ASBESTOS, MICA OR SIMILAR MATERIALS; CERAMIC PRODUCTS; GLASS AND GLASSWARE				
XIV	NATURAL OR CULTURED PEARLS, PRECIOUS OR SEMI-PRECIOUS STONES, PRECIOUS METALS, METALS CLAD WITH PRECIOUS METAL, AND ARTICLES THEREOF; IMITATION JEWELLERY; COIN				
XV	BASE METALS AND ARTICLES OF BASE METAL				
XVI	MACHINERY AND MECHANICAL APPLIANCES; ELECTRICAL EQUIPMENT; PARTS THEREOF; SOUND RECORDERS AND REPRODUCERS, TELEVISION IMAGE AND SOUND RECORDERS AND REPRODUCERS, AND PARTS AND ACCESSORIES OF SUCH ARTICLES				
XVII	VEHICLES, AIRCRAFT, VESSELS AND ASSOCIATED TRANSPORT EQUIPMENT				
XVIII	OPTICAL, PHOTOGRAPHIC, CINEMATOGRAPHIC, MEASURING, CHECKING, PRECISION, MEDICAL OR SURGICAL INSTRUMENTS AND APPARATUS; CLOCKS AND WATCHES; MUSICAL INSTRUMENTS; PARTS AND ACCESSORIES THEREOF				
XIX	ARMS AND AMMUNITION; PARTS AND ACCESSORIES THEREOF				
XX	MISCELLANEOUS MANUFACTURED ARTICLES				
XXI	WORKS OF ART, COLLECTORS' PIECES AND ANTIQUES				
	TOTAL				

Prepared by:

Engineer II/III

Weighbridge Personnel-In-Charge

Checked by:

Engineer V

Chief, Maintenance Division

DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

Quality Management System

SUMMARY OF OVERLOADED TRUCKS BY ROUTE

Station Name: _____
Region: _____
District: _____
Month: _____
Year: _____

DPWH-QMSP-16-52-Rev00

Origin/Destination	(Town/City 1)	(Town/City 2)	(Town/City 3)	(Town/City 4)	(Town/City 5)	(Town/City 6)
(Town/City 1)						
(Town/City 2)						
(Town/City 3)						
(Town/City 4)						
(Town/City 5)						
(Town/City 6)						

Prepared by:

_____
Engineer II/III
Weighbridge Presonnel-In-Charge

Checked by:

_____
Engineer V
Chief, Maintenance Division

DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

Quality Management System

TRUCK-WEIGHING SCALE MONTHLY INVENTORY FORM

Station Name: _____

Region: _____

District: _____

Month: _____

Year: _____

DPWH-QMSP-16-53-Rev00

	Type of Machine (Permanent, Portable WIM, Portable Mechanical)	**Serial Number** (Platform, Console/Indicator, Left and Right Weigh Pads)		**Brand Name and Model of Machine**	**Year Acquired (yyyy)**	**Latest Date of Calibration*** (mm/dd/yyyy)	**Operational Status** (OP or NON-OP)
1		Co					
		LW					
		RW					
2		Co					
		LW					
		RW					
3		Co					
		LW					
		RW					
4		Co					
		LW					
		RW					

**Attach latest Calibration Certificate*

Prepared by:

_____

Engineer II/III

Weighbridge Personnel-In-Charge

Checked by:

_____

Engineer V

Chief, Maintenance Division

DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

Quality Management System

UTILIZATION OF RELEASED WEIGHBRIDGE/ATOME BUDGET

Station Name: _____

Region: _____

District: _____

Month: _____

Year: _____

DPWH-QMSP-16-54-Rev00

DATE (1)	ALLOTMENT RECEIVED (SAA No.) (2)	OBLIGATION INCURRED (3)	PARTICULARS (4)	BALANCE (5) = (2) - (3)	REMARKS/ISSUES & CONCERN

BALANCE TO DATE: _____

Prepared by:

_____

Engineer II/III

Weighbridge Personnel-In-Charge

Checked by:

_____

Engineer V

Chief, Maintenance Division

DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
Quality Management System

TRUCK AXLE LOAD AND GVW INFORMATION

Station Name: _____
Region: _____
District: _____

DPWH-QMSP-16-55-Rev00

PLATE NUMBER:	O.R./C.R. NUMBER:	MAKE AND TYPE:
ORIGIN:	DESTINATION:	COMMODITY CARRIED:
DATE (MM / DD / YYYY): / /	TIME (HH:MM) :	

VEHICLE TYPE	NO. AXLE	AXLE CONFIGURATION	LEGAL WEIGHT LIMIT (IRR of RA 8794)	
[ ] RIGID TRUCK		[ ]11 [ ]12 [ ]13	Kg GVW:	
[ ] TRUCK SEMI-TRAILER	+	[ ]11-1 [ ]11-2 [ ]11-3 [ ]12-1 [ ]12-2 [ ]12-3	Kg GVW:	
[ ] TRUCK-TRAILER	+	[ ]11-11 [ ]11-12	Kg GVW:	
		[ ]12-11 [ ]12-12		
[ ] OTHERS (Specify axle configuration)		[ ] [ ] [ ] [ ] [ ] [ ]		

GVW = max. Gross Vehicle Weight

AXLE WEIGHTS

AXLE	LEFT VEHICLE SIDE	RIGHT VEHICLE SIDE	TOTAL AXLE
1st	Kg	Kg	Kg
2nd	Kg	Kg	Kg
3rd	Kg	Kg	Kg
4th	Kg	Kg	Kg
5th	Kg	Kg	Kg
6th	Kg	Kg	Kg
7th	Kg	Kg	Kg
8th	Kg	Kg	Kg
		TOTAL	

SURVEY REMARKS:

[ ] Passed
[ ] Overloaded (axle only)
[ ] Overloaded (GVW only)
[ ] Overloaded (both axle and GVW)

RECORDER:	SUPERVISOR:	REVIEWER:	Encoded:

DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
Quality Management System

WEIGHBRIDGE/ATOME TRUCK TRAFFIC COUNT

Region: _____
District: _____

DPWH-QMS-16-56-Rev00

STATION NAME:		
DAY OF THE WEEK:	DATE (MM / DD / YYYY): / /	HOUR (FROM – TO): –

1. RT WITH 2 AXLES 1-1 											
2. RT WITH 3 AXLES 1-2 											
3. RT WITH 4 AXLES 1-3 											
4. TST WITH 3 AXLES 11-1 											
5. TST WITH 4 AXLES 11-2 											
6. TST WITH 5 AXLES 11-3 											
7. TST WITH 4 AXLES 12-1 											
8. TST WITH 5 AXLES 12-2 											
9. TST WITH 6 AXLES 12-3 											
10. TT WITH 4 AXLES 11-11 											
11. TT WITH 5 AXLES 11-12 											
12. TT WITH 5 AXLES 12-11 											
13. TT WITH 6 AXLES 12-12 											
14. OTHER TRUCK TYPE:											
15. OTHER TRUCK TYPE:											

SURVEYOR:	SUPERVISOR:	REVIEWER:	

ANNEX A:

Maximum Allowable Gross Vehicle Weight (MAGVW)

TRUCK/TRAILER	CODE	DESCRIPTION	ALLOWABLE GVW (kg)
	1-1	TRUCK WITH 2 AXLES (6 WHEELS)	18,000
	1-2	TRUCK WITH TANDEM REAR AXLE 3 AXLES (10 WHEELS)	33,300
	1-3	TRUCK WITH TRIDEM REAR AXLE 4 AXLES (14 WHEELS)	35,600
	11-1	TRUCK-TRAILER WITH 2 AXLES AT MOTOR VEHICLE & 1 AXLE AT TRAILER (10 WHEELS)	34,000
	11-2	TRUCK-TRAILER WITH 2 AXLES AT MOTOR VEHICLE & 2 AXLES AT TRAILER (14 WHEELS)	40,600
	11-3	TRUCK-TRAILER WITH 2 AXLES AT MOTOR VEHICLE & 3 AXLES AT TRAILER (18 WHEELS)	41,000
	12-1	TRUCK-SEMI-TRAILER WITH 3 AXLES AT MOTOR VEHICLE & 1 AXLE AT TRAILER (14 WHEELS)	39,700
	12-2	TRUCK SEMI-TRAILER WITH 3 AXLES AT MOTOR VEHICLE & 2 AXLES AT TRAILER (18 WHEELS)	41,500
	12-3	TRUCK SEMI -TRAILER WITH 3 AXLES AT MOTOR VEHICLE & 3 AXLES AT TRAILER (22 WHEELS)	42,000
	11-11	TRUCK-TRAILER WITH 2 AXLES AT MOTOR VEHICLE & 2 AXLES AT TRAILER (14 WHEELS)	39,700
	11-12	TRUCK-TRAILER WITH 2 AXLES AT MOTOR VEHICLE & 3 AXLES AT TRAILER (18 WHEELS)	43,500
	12-11	TRUCK-TRAILER WITH 3 AXLES AT MOTOR VEHICLE & 2 AXLES AT TRAILER (18 WHEELS)	43,500
	12-12	TRUCK-TRAILER WITH 3 AXLES AT MOTOR VEHICLE & 3 AXLES AT TRAILER (22 WHEELS)	45,000

Source: Department of Public Works and Highways. (2013). *Resolution Amending the IRR of Republic Act No. 8794: An Act imposing a Motor Vehicle User's Charge on Owners of All Types of Motor Vehicles and for Other Purposes.* DPWH.