



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण  
(मंडक परिवहन और राजमार्ग मंत्रालय)  
**National Highways Authority of India**  
(Ministry of Road Transport & Highways)  
G-5 & 6, Sector-10, Dwarka, New Delhi-110075

Phone : 91-11-25074100/25074200  
Fax : 91-11-25093507/25093514  
Extn. : 2223 2318/2468/2553

No. 11041/21/2002-Admn.

July 26, 2004

**POLICY MATTER – ADMINISTRATION/FINANCE (88/2004)**  
(Decision taken on File No. NHA/Misc./2004/Tech/CK)

Sub: **Guidelines regarding Legal load limits of trucks.**

Instructions were issued earlier vide NHA Circular No. NHA/Misc./2003/Tech/CK dated 03.02.2004 to ensure that the Contractors executing the widening and strengthening works under NHDP do not indulge in overloading of vehicles and also do not seek permission from the State Transport Authorities to carry excess load in vehicles.

2. In this context, a copy each of the two Gazette Notifications laying down Gross Vehicle Weight (GVW) in respect of various types of goods vehicles is enclosed herewith. The Gross Vehicle Weight of trucks has been fixed keeping in view the design parameters and the load carrying capacity of roads.

3. The All India Motor Transport Congress (AIMTC) has recently pointed out that the Contractors engaged by National Highways Authority of India are openly flouting the guidelines regarding legal load limits of trucks.

4. Overloading not only damages roads but also causes accidents. Ministry of Road Transport & Highways has been relentlessly pursuing with the States for strict enforcement of deterrent provisions of the Motor Vehicles Act, 1988 to stop the practice of overloading.

5. It is therefore reiterated that the Contractors should strictly observe the legal load limits of trucks while carrying construction material to the construction sites. Strict compliance in the matter is requested.

6. This issues with the approval of Chairman.

  
(V.K. Sharma)  
General Manager (Admn.)

To:  
All PIUs/CMUs/SVPs

Copy to:

1. All Members/CGMs/GMs
2. PS to Chairman

Copy also to:

Joint Secretary (T), MoRT&H with reference to his DO letter No. RT-16031/2/2004-T dated 12.07.2004 addressed to Chairman, NHA.

**MINISTRY OF SURFACE TRANSPORT  
(TRANSPORT WING)  
NOTIFICATION**

New Delhi, the 18th October, 1996

S.O. 728(E).— In exercise of the powers conferred by sub-section (1) of section 58 of the Motor Vehicles Act, 1988 (59 of 1988), and in supersession of the notification of the Government of India in the Ministry of Surface Transport, No. S.O. 779(E), dated the 4th July, 1996, the Central Government hereby specifies that in relation to the transport vehicles (other than motor cabs) of various categories detailed in the Schedule below, the maximum gross vehicle weight and the maximum safe axle weight of each axle of such vehicles shall, having regard to the size, nature and number of tyres and maximum weight permitted to be carried by the tyres as per rule 95 of the Central Motor Vehicles Rules, 1989, be—

- (i) vehicle manufacturers rating of the gross vehicle weight and axle weight respectively for each make and model as duly certified by the testing agencies for compliance of rule 126 of the Central Motor Vehicles Rules, 1989, or
- (ii) the maximum gross vehicle weight and the maximum safe axle weight of each vehicle respectively as specified in the Schedule below for the relevant category. or
- (iii) the maximum load permitted to be carried by the tyre(s) as specified in the rule 95 of the Central Motor Vehicles Rules, 1989, for the size and number of the tyres fitted on the axle(s) of the relevant make and model, whichever is less :

Provided that the maximum gross vehicle weight in respect of all such transport vehicles, including multi-axle vehicles shall not be more than the sum total of all the maximum safe axle weight put together subject to the restrictions, if any, on the maximum gross vehicle weight given in the said Schedule :—

**SCHEDULE**

Transport Vehicles Category	Max GVW Tonnes	Maximum Safe Axle Weight
1	2	3
<b>I Rigid Vehicles</b>		
(i) Two Axle One tyre on front axle Two tyres on rear axle	9.00	3 tonnes on Front Axle 6 tonnes on Rear Axle
(ii) Two Axle Two tyres on each axle.	12.0	6 tonnes on Front Axle 6 tonnes on Rear Axle
(iii) Two Axle Two tyres on front axle and four tyres on rear axle.	16.2	6 tonnes on Front Axle 10.2 tonnes on Rear Axle.
(iv) Three Axle Two tyres on front axle and Eight tyres on rear tandem axle.	25.0	6 tonnes on front axle 19 tonnes on rear tandem axle.
<b>II Semi Articulated Vehicles</b>		
(i) Two Axle Tractor Single Axle Trailer Tractor : 2 tyres on front axle 4 tyres on rear axle Trailer : 4 tyres on single axle	26.4	6 tonnes on Front Axle 10.2 tonnes on Rear Axle  10.2 Tonnes on Single Trailer axle.
(ii) Two Axle Tractor Tandem Axle Trailer Tractor : 2 Tyres on front axle 4 tyres on rear axle Trailer : 8 tyres on tandem axle	35.2	6 tonnes on Front Axle 10.2 tonnes on Rear Axle  19 tonnes on Tandem axle.

2.	3	4
Two Axle Tractor	40.2	
Three Axle Trailer		
Tractor :		
2 tyres on front axle		6 tonnes on Front Axle
4 tyres on rear axle		10.2 tonnes on Rear Axle
Trailer :		
12 tyres on 3 axles		24 tonnes on 3 axles.
(iv) Three Axle Tractor	35.2	
Single Axle Trailer		
Tractor :		
2 tyres on front axle		6 tonnes on Front Axle
8 tyres on tandem axle		19 tonnes on Rear Axle
Trailer :		
8 tyres on single axle		10.2 tonnes on single axle.
(v) Three Axle Tractor	44.0	
Tandem Axle Trailer		
Tractor :		
2 Tyres on front axle		6 tonnes on Front Axle
8 tyres on tandem axle		19 tonnes on Rear Tandem Axle
Trailer :		
8 tyres on tandem axle		19 tonnes on Tandem axle.
III Truck-Trailer Combinations		
(i) Two Axle Truck	36.6	
Two Axle Trailer		
Truck :		
2 tyres on front axle		6 tonnes on Front Axle
4 tyres on rear axle		10.2 tonnes on Rear Axle
Trailer :		
4 tyres on front axle		10.2 tonnes on Front axle
4 tyres on rear axle		10.2 tonnes on rear axle
(ii) Three Axle Truck	45.4	
Two Axle Trailer		
Truck :	(restricted to 44.0 tonnes)	
2 tyres on front axle		6 tonnes on Front Axle
8 tyres on rear tandem axle		19 tonnes on Rear Tandem Axle
Trailer :		
4 tyres on front axle		10.2 tonnes on Front axle
4 tyres on rear axle		10.2 tonnes on rear axle
(iii) Two Axle Truck	45.4	
Three Axle Trailer		
Truck :	(restricted to 44.0 tonnes)	
2 tyres on front axle		6 tonnes on Front Axle
4 tyres on rear axle		10.2 tonnes on Rear Axle
Trailer :		
4 tyres on front axle		10.2 tonnes on Front axle
8 tyres on rear tandem axle		19.0 tonnes on rear tandem axle
(iv) Three Axle Truck	54.2	
Three Axle Trailer		
Truck :	(restricted to 44.0 tonnes)	
2 tyres on front axle		6 tonnes on Front Axle
8 tyres on rear tandem axle		19 tonnes on Rear Tandem Axle
Trailer :		
4 tyres on front axle		10.2 tonnes on Front axle
8 tyres on rear tandem axle		19.0 tonnes on rear tandem axle

MINISTRY OF SURFACE TRANSPORT

(Department of Road Transport and Highways)

(Transport Wing)

NOTIFICATION

New Delhi, the 26th May, 2000

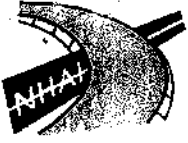
S.O. 517(E).—In exercise of the powers conferred by sub-section (1) of Section 58 of the Motor Vehicles Act, 1988 (59 of 1988), the Central Government hereby makes the following amendments in the notification of the Government of India in the Ministry of Surface Transport (Transport Wing), No. S.O. 728(E) dated the 18th October, 1996 published in the Gazette of India, Extraordinary, Part-II, Sec. 3, sub-section (ii) dated 18th October, 1996, namely:—

In the schedule to the said notification under the heading "II Semi Articulated Vehicles" after item (v) the following shall be inserted namely :—

1	2	3	4
(vi)	Three Axle Tractor	49.0	
	Three Axle Trailer		
	Tractor :		
	2 tyres on front axle		6 tonnes on Front Axle
	8 tyres on tandem axle		19 tonnes on Rear Tandem Axle
	Trailer :		
	12 tyres on 3 axles		24 tonnes on 3 axles

[F. No. RT-11042/3/2000-MVL]

K. V. RAO, Jt. Secy.



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण  
(सड़क परिवहन और राजमार्ग मंत्रालय)

**National Highways Authority of India**

(Ministry of Road Transport & Highways)

G-5 & 6, SECTOR-10, DWARKA, NEW DELHI-110045

PHONE : 91-11-5074100/5074200  
Fax : 91-11-5080360/5080460  
Extn. : 2223/2318/2468/2553


No. NHAI/Misc/2003/Tech/CK

03.02.2004

**CIRCULAR**

It has recently come to notice that one of the Contractors executing the widening and strengthening work under NHDP has requested the State Transport authorities for permission to carry excess load in vehicles to facilitate execution of the project. Hon'ble Minister for Road Transport & Highways has viewed this matter seriously as such overloaded vehicles not only endanger the safety of other road users but also damage the precious road infrastructure.

It may be ensured that Contractors do not indulge in overloading of vehicles and also do not make any such requests to the State Govts. to allow overloading.

  
(Nirmaljit Singh)  
Member (Tech)

To

All PIUs of Chennai-Kolkata and Delhi-Kolkata Section of GQ

Copy to:-

1. Member (Admn)
2. Member (Finance)
3. CGM(EW)
4. CGM(NS)
5. PS to Chairman