রেজিস্টার্ড নং ডি এ-১

বাংলাদেশ





অতিরিক্ত সংখ্যা কর্তৃপক্ষ কর্তৃক প্রকাশিত

বুধবার, মে ৫, ২০০৪

Government of the People's Republic of Bangladesh

Ministry of Communications

BRTA Section

NOTIFICATION

Dated, the 16th November, 2003

No. RRD/BRTA/Overload-38/96(P-1)-653—In supersession of all previous orders in this respect, the Government has been pleased to raise the existing single load limit from 8.2 tons to 10.0 tons and to refix the maximum permissible laden/train weight limit of motor vehicles higher than 20.0 tons and the maximum permissible weight for single axle and group of axles and also the maximum permissible laden/train weight of motor vehicles or combination of vehicles (rigid or articulated) for use in Bangladesh as specified in the Annexure attached herewith, as per recommendation of the Steering-cum-Standing Committee constituted vide memo no. Sawra/BRTA/ Overload-38/96-354, dated 12-05-1998.

Provided that, if convinced, the Government may modify by an order, the heavier or lighter weight than those specified in the Annexure for a particular type of vehicle or for use in a particular area or for a particular purpose for a specified period.

By Order of the President

Khwaja Ghulam Ahmed
Joint Secretary.

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Annexure

Maximum Permissible Axle and Laden Weights Limit for Motor Vehicles

TABLE-1

| Item | Type of Axles | Weigh | m Permiss Limit for in Tons i | an |
|------|--|-------|-------------------------------------|----|
| 1. | Steering/Single axle with 2 tyres | | 5.5 | |
| 2. | Single rear axle with 4 tyres | | 10.0 | |
| 3. | Two closely spaced axles (centre lines of axles not more than 2.5 and not less than 1.02 metres apart) with 2 tyres each. | | 6.25 | |
| 4. | Two closely spaced axles with 4 tyres each | | 8.25 | |
| 5. | Three closely spaced axles (centre lines of outermost axles not more than 3.25 metres apart) with 2 tyres each. | | 4.5 | |
| | and the second s | | | |
| 6. | Three closely spaced axles with 4 tyres each | | 6.5 | |
| 7. | Four closely spaced axles with 4 tyres each | | 5.5 | |
| | | | | |

TABLE-2

| Item | Total Number of Axles | Type of Attachment | Distance between centre lines of foremost and rearmost axles in metres | Permissible Maximum Laden/Train Weight Limit in Tons is |
|------|-----------------------------|---|--|---|
| 1 | 2 | 3 | 4 | 5 |
| 1. | 2 | Rigid, single steering & one rear axle | 3 or less | 13.0 |
| 2. | 2 | Rigid, single steering & one rear axle | More than 3 | 15.0 |
| 3. | 3 | Rigid, single steering & two closely spaced rear axles. | More than 4 | 22.0 |
| 4. | 3 | Two axle prime mover and single axle trailer | More than 5 | 25.0 |

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|-----|-----------|--|--------------|------|
| l | 2 | 3 | 4 | 5 |
| 5. | 4 = | Rigid, single steering & three closely spaced rear axles | More than 5 | 25.0 |
| 6. | 4 or more | Rigid, single/twin steering, single intermediate & two closely spaced rear axles | More than 7 | 30.0 |
| 7. | 4 | Articulated, 2 axle prime mover and closely spaced 2 axle trailer | More than 8 | 32.0 |
| 8. | 4 | 2 axle prime mover and 2 axle trailer not closely spaced | More than 8 | 33.0 |
| 9. | 5 | Articulated, 2 axle prime mover and closely spaced 3 axle trailer | More than 9 | 35.0 |
| 10. | 5 | Articulated, 3 axle prime mover and closely spaced 2 axle trailer | More than 10 | 38.0 |
| дН. | 6 | Articulated, 3 axle prime mover and closely spaced 3 axle trailer | More than 10 | 41.0 |
| 12. | 7 | Articulated, 3 axle prime mover and closely spaced 4 axle trailer | More than 10 | 44.0 |

Subject to the conditions specified hereinunder, the maximum weight of any of its axle or the laden/train weight of a motor vehicle (including trailer, if any) or any combination thereof, for operation on any public road or highway in Bangladesh shall not exceed the weight limits specified in the tables above for the axle or group of axles (more than one) or for the vehicle (including trailer, if any).

Provided that considering the design and its purpose of use, the Authority (BRTA) may under the conditions of a special permit to be issued by it, allow the use of a special purpose vehicle (a vehicle intended for carrying indivisible load of unusual size) on a specified route or area for specified period, if deems necessary in the interest of public service and if found safe to do so.

Provided further that the weight of any steering axle shall not be-

- (i) in the case of an articulated vehicle, less than 10 percent of the sum of all axle weight of such vehicle; and
- (ii) in case of two axle rigid vehicle, more than 55 percent of the single rear axle weight limit of such vehicle.

Provided further that where the distance between the centre lines falls, between any two distances herein specified in Table-2, the total weight of such group of consecutive axles shall be determined by direct proportion, and laden weight or train weight of the said vehicle shall not exceed by more than 4500 kilograms, for every meter between the foremost and rearmost axles, and 2500 kilograms for every additional axle over 7 axles.

- 2. Subject to the axle weight limit specified in Table 1, the axle weight of a particular axle shall be equal to the sum of the individually permissible tyre loads (manufacturer's rating) of that axle or the maximum axle weight specified by the manufacturer, whichever is lower. The weight of any intermediate (not being foremost or rearmost) axle shall not exceed 8.25 tons.
- 3. Subject to the maximum axle weight and laden weight specified in the Tables above, the axle weight of a two axle rigid vehicle where the distance between the center lines of foremost and rearmost axle is less than 3 meters, shall not exceed 9.0 tons.
- 4. Subject to the laden weight limit specified in Table 2, the laden weight of a vehicle shall be equal to the sum of the axle weights of all the axles, or the maximum laden weight or the train weight specified by the manufacturer for the vehicle or the, vehicle combination (including trailer, if any), whichever is lower:

Provided that the maximum laden weight or the maximum train weight of a vehicle shall not exceed in case of an articulated vehicle forty-eight tons and in any other case thirty two tons:

Provided further that the maximum total weight of all trailers, whether laden or un-laden, drawn at any one time by a locomotive shall not exceed forty-eight tons.

5. The axle weight and the laden weight or the train weight limit given in the tables above shall always be subjected to the maximum limit certified by the Registering Authority in the certificate of registration of the vehicle in question.