

SNAPTRANS

Axle Limits in Tanzania

| Types of Axle/Axle Group | No. of Tires | Max Load on Axle or Axle Group (tons) | ESA Factor |
|-------------------------------------|--------------|---------------------------------------|------------|
| Single steering drive operated | 2 | 8 | 6.6 |
| Two steering drive operated | 4 | 12 | 11.2 |
| Single steering draw bar controlled | 4 | 9 | 6.6 |
| Single Non Steering | 2 | 8 | 6.6 |
| Single Non Steering | 4 | 10 | 8.16 |
| Double Non Steering | 4 | 12 | 11.2 |
| Double Non steering | 6 | 15 | 13.2 |
| Double Non steering | 8 | 18 | 15 |
| Double steering (Dolly) | 8 | 16 | 15 |
| Triple Non Steering | 10 | 21 | 18.4 |
| Triple Non Steering | 12 | 24 | 22.9 |
| Triple Super Single tire | 6 | 24 | 22.9 |

Maximum Gross Vehicle Mass: 56 tons

All vehicles with loading capacity of equal or more than 3.5 tons must be weighed

Weighing of a vehicle starts with the first axle up to the last group of axles, the sum of axle weights is the total Gross Vehicle Mass (weight)

A tolerance of 5% is provided in the Regulations, however to proceed the transporter shall pay a surcharge fee of 4 times its overload

All overloads beyond 5% of legal limit must be offloaded into another vehicle or re-arranged

Dimension Limits

Maximum height of any vehicle = 4,60 meters

Maximum width of any vehicle = 2,60 meters

Overall length of rigid vehicles = 12,5 meters

Overall length of articulated vehicles = 17 meters

Any combination of vehicles = 22 meters

Note: Anything above these limits, must get a permit from road authorities

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