

Federal Management Regulation

§ 102-34.65

economy standards in place as of January 1 of each fiscal year. The standards for passenger automobiles are prescribed in 49 U.S.C. 32902(b). The Department of Transportation publishes the standards for light trucks and amendments to the standards for passenger automobiles at <http://www.dot.gov>.

(b) These standards do not apply to military design motor vehicles, law enforcement motor vehicles, or motor vehicles intended for emergency rescue.

§ 102-34.60 How do we calculate the average fuel economy for Government motor vehicles?

You must calculate the average fuel economy for Government motor vehicles as follows:

(a) Because there are so many motor vehicle configurations, you must take an average of all light duty motor vehicles by category that your agency obtained and operated during the fiscal year.

(b) This calculation is the sum of such light duty motor vehicles divided by the sum of the fractions representing the number of motor vehicles of each category by model divided by the unadjusted city/highway mile-per-gallon ratings for that model. The unadjusted city/highway mile-per-gallon ratings for each make and model are published by the Environmental Protection Agency (EPA) for each model year and published at <http://www.fueleconomy.gov>.

(c) An example follows:

- Light trucks:
 - (i) 600 light trucks acquired in a specific year. These are broken down into:
 - (A) 200 Six cylinder automatic transmission pick-up trucks, EPA rating: 24.3 mpg, plus
 - (B) 150 Six cylinder automatic transmission mini-vans, EPA rating: 24.8 mpg, plus
 - (C) 150 Eight cylinder automatic transmission pick-up trucks, EPA rating: 20.4 mpg, plus
 - (D) 100 Eight cylinder automatic transmission cargo vans, EPA rating: 22.2 mpg.

$$\begin{aligned}
 &= \frac{600}{\frac{200}{24.3} + \frac{150}{24.8} + \frac{150}{20.4} + \frac{100}{22.2}} \\
 &= \frac{600}{8.2305 + 6.0484 + 7.3530 + 4.5045} \\
 &= \frac{600}{26.1364} = 22.9565 \text{ (Rounded to nearest 0.1 mpg.)}
 \end{aligned}$$

(ii) Fleet average fuel economy for light trucks in this case is 23.0 mpg.

§ 102-34.65 How may we request an exemption from the fuel economy standards?

You must submit a written request for an exemption from the fuel economy standards to: Administrator, General Services Administration, ATTN: Deputy Associate Administrator, Office of Travel, Transportation and Asset Management (MT), Washington, DC 20405.

(a) Your request for an exemption must include all relevant information

necessary to permit review of the request that the vehicles be exempted based on energy conservation, economy, efficiency, or service. Exemptions may be sought for individual vehicles or categories of vehicles.

(b) GSA will review the request and advise you of the determination within 30 days of receipt. Light duty motor vehicles exempted under the provisions of this section must not be included in calculating your fleet average fuel economy.