§ 102–34.40 Who must comply with motor vehicle fuel efficiency requirements?

(a) Executive agencies operating domestic fleets must comply with motor vehicle fuel efficiency requirements for such fleets.

(b) This subpart does not apply to motor vehicles exempted by law or other regulations, such as law enforcement or emergency rescue work and foreign fleets. Other Federal agencies are encouraged to comply so that maximum energy conservation benefits may be realized in obtaining, operating, and managing Government motor vehicles.

§ 102–34.45 How are passenger automobiles classified?

Passenger automobiles are classified in the following table:

<table>
<thead>
<tr>
<th>Sedan class</th>
<th>Station wagon class</th>
<th>Descriptive name</th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
<td>I</td>
<td>Subcompact.</td>
</tr>
<tr>
<td>II</td>
<td>II</td>
<td>Compact.</td>
</tr>
<tr>
<td>III</td>
<td>III</td>
<td>Midsize.</td>
</tr>
<tr>
<td>IV</td>
<td>IV</td>
<td>Large.</td>
</tr>
<tr>
<td>V</td>
<td></td>
<td>Limousine.</td>
</tr>
</tbody>
</table>

§ 102–34.50 What size motor vehicles may we obtain?

(a) You may only obtain the minimum size of motor vehicle necessary to fulfill your agency’s mission in accordance with the following considerations:

(1) You must obtain motor vehicles that achieve maximum fuel efficiency.

(2) Limit motor vehicle body size, engine size and optional equipment to what is essential to meet your agency’s mission.

(3) With the exception of motor vehicles used by the President and Vice President and motor vehicles for security and highly essential needs, you must obtain midsize (class III) or smaller sedans.

(4) Obtain large (class IV) sedans only when such motor vehicles are essential to your agency’s mission.

(b) Agencies must establish and document a structured vehicle allocation methodology to determine the appropriate size and number of motor vehicles (see FMR Bulletin B-9, located at http://www.gsa.gov/bulletin, for guidance).

§ 102–34.55 Are there fleet average fuel economy standards we must meet?

(a) Yes. 49 U.S.C. 32917 and Executive Order 12375 require that each executive agency operating a domestic fleet must achieve an average fuel economy of 23.5 miles per gallon for all vehicles in the fleet.
agency meet the fleet average fuel 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 \( \text{http://www.dot.gov} \).

(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 \( \text{http://www.fueleconomy.gov} \).

(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.

\[
\begin{align*}
\text{Fleet average fuel economy} &= \frac{600}{\frac{200}{24.3} + \frac{150}{24.8} + \frac{150}{20.4} + \frac{100}{22.2}} \\
&= \frac{600}{8.2305 + 6.0484 + 7.3530 + 4.5045} \\
&= \frac{600}{26.1364} = 22.9565 \text{ (Rounded to nearest 0.1 mpg.)}
\end{align*}
\]

(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.