

GG196-14

505.2, 505.2.5

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Revise as follows:

505.2 Material selection. Not less than 55 percent of the total building materials used in the project, based on ~~mass, volume or~~ cost, shall comply with Section 505.2.1, 505.2.2, 505.2.3, 505.2.4 or 505.2.5. Where a material complies with more than one section, the material value shall be multiplied by the number of sections that it complies with. The value of total building material ~~mass, volume or~~ cost shall remain constant regardless of whether materials are tabulated in more than one section.

505.2.5 Indigenous Regional materials. ~~Indigenous Regional materials~~ or components shall be composed of resources that are recovered, harvested, extracted and manufactured within a 500 mile (800 km) radius of the building site. Where only a portion of a material or product is recovered, harvested, extracted and manufactured within 500 miles (800 km), only that portion shall be included. Where resources are transported by water or rail, the distance to the building site shall be determined by multiplying the distance that the resources are transported by water or rail by 0.25, and adding that number to the distance transported by means other than water or rail.

Reason: Section 505.2 was simplified by removing the mass and volume option and simplifying to only require cost of the material.

Section 505.2.5 was changed to use "regional" materials in lieu of indigenous because indigenous materials implies that the material is native to a specific region. This section was not written to exclude non-native materials. For example, bamboo flooring could be harvested and manufactured at a farm in Louisiana and installed in a home in Houston. Although bamboo is not a native species to the Gulf Coast, it is still a regional material.

Cost Impact: Will not increase the cost of construction.

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