



BUILDING CODE COMPLIANCE OFFICE
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PRODUCT CONTROL DIVISION ADVISORY

Re.: 1/3 Allowable Stress Increase Code Change

The following lists the manner in which Miami-Dade County's Product Control Division will be addressing the referenced code change when processing Notices of Acceptance (NOA).

1. Allowable loads due to wind forces based on testing published by manufacturers or listed on NOAs are **not** allowed to be increased by 1/3.
2. National Design Specification (NDS-01) for Wood Construction - Appendix B allows for an adjustment of design values for wind; short term duration load. See load duration factor C_D table in NDS -Appendix B.
3. Increase of *stress* by 1/3 due to short duration load (wind) is **not** allowed for *steel*. Reference American Institute of Steel Construction (AISC) 335-89s1 - Specification for Structural Steel Buildings Allowable Stress Design and Plastic Design Supplement No.1, December 17, 2001.
4. Increase of *stress* by 1/3 due to short duration load (wind) is **not** allowed for *aluminum*.

If this code change affects the conditions of use on a NOA, the process required to modify the NOA is that of revision. Fees for revision will apply.

If you have any questions, please contact the Product Control Division at 305-375-2901 ext. 5.

Thank you.

Jaime D. Gascon
Acting Chief, Product Control Division

