



Maryland Department of Housing
and Community Development

LARRY HOGAN
Governor

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Lt. Governor

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MEMORANDUM

Date: May 15, 2015

To: Maryland Approved Industrialized Building Manufacturers
Maryland Approved Testing Facilities (ATF)
All Local Building Officials

From: Norman C. Wang, ^{NW}RA, Manager, Industrialized Building and Manufactured Homes Program,
Maryland Codes Administration

Ref: Required Wind Speed Design Data in Construction Documents of Industrialized/Modular
Buildings

Effective immediately, the requirements of wind speed design data in construction documents for industrialized/ modular buildings submitted to DHCD for review & approval should be as following:

- For One and Two-family Dwellings, only "Ultimate Design Wind Speed" (V-ult) is required when wind design is not required per 2015 IRC, Section R301.2.1.1
- For One and Two-family Dwellings, both "Ultimate Design Wind Speed" (V-ult) & "Nominal Design Wind Speed" (V-asd) should be provided when wind design is required per 2015 IRC, Section R301.2.1.1
- For all other buildings, both "Ultimate Design Wind Speed" (V-ult) & "Nominal Design Wind Speed" (V-asd) should be provided per 2015 IBC, Section 1603.1.4

All other design data, as required by either 2015 IRC or 2015 IBC, should also be provided in the construction documents.

