

PRODUCT EVALUATION REPORT
RULE 61G20-3 – EVALUATION REPORT FROM A PROFESSIONAL ENGINEER
Report Number: 23-163

1- Date: 09/16/2023

2- Manufacturer: Croci North America
11600 Adelmo Lane – Fort Myers
Florida, 33966

3- Product Name: 23-163 – ES55 SUP Rolling Door
Large / Level D Impact Rated

4- Evaluation Entity: Florida Professional Engineer
Pedro Paulo M. De Figueiredo – PE 52609
624 Beach Park Lane
Cape Canaveral – Florida 32920

5- Statement of Compliance: This product evaluation report is being issued per Rule 61G20-3 of the Florida Department of Business and Professional Regulation. The products covered by this report have proven to be in compliance with the Florida Building Code 2023 – 8th edition, not limited to the following standards: ASTM E330; TAS 201, 202, 203, Aluminum Design Manual 2020 and AWC NDS 2018.

6- Product Description: This product is an Aluminum Rolling Door designed, constructed and erected to easily enclose an area, providing protection from hurricane force winds and large missile windborne debris within the allowable designed pressures and limitations stated in this approval. Specification for design, fabrication and installation is found in drawings 23-163.

7- Technical Documentation:

7.1- Approval Document: Drawing number 23-163 prepared by PPMF, Inc. on 09/16/2023 sheets 1 through 9 of 9, titled "ES 55 SUP" Rolling Door, signed, and sealed by Pedro De Figueiredo, PE.

7.2- Test Reports – Product has been tested at Fenestration Testing Laboratory, Inc. with report FTL 7241 signed by Jorge Naya Jr. PE 20778. Product has been tested under protocols TAS 201, 202 and 203 as well as ASTM E330, E1996 and E1886.

7.3- Calculations: None for this code cycle

8- Limitation and Conditions of use:

Product to be manufactured, designed, and installed as per drawing specifications 23-163, prepared by Engco, Inc dated 09/16/2023 and signed and sealed by Pedro De Figueiredo, PE.

9- Others:

Product to be used as an Operable Impact Protective System.
Category selection as per the Florida Building Code

Pedro
Figueiredo

Digitally signed by Pedro
Figueiredo
Date: 2023.09.16 12:22:42 -04'00'



Pedro De Figueiredo
Fl. P.E. License: 52609
System ID: 2504