

GreenCircle Certification System

GreenCircle Certified, LLC certifies
that an independent, third-party evaluation has been conducted for:

ASSA ABLOY

Trio-E/777E - Curries/CECO 3'0" x 7' 0" TrioE
18 gauge Polyurethane Core Steel Stiffened Doors
with (4" x 32" glass), and 16 gauge
Mercury Thermal Break Frame
67% Energy Savings



MarCorSysCom HQS Bldg, Marine Corps Base, Quantico, VA - Exterior Single Door

The energy savings calculations followed the guidelines specified in the Methodology for Determining Door Life Cycle Energy Usage. This methodology has been used in the Product Category Rule for door openings. The calculations accounted for energy transmissions through a door due to its thermal resistance (R-value) and its air leakage rate.

This certification verifies the energy savings of the door listed above as compared to an ASSA ABLOY equivalent of the door it replaced at the Marine Corps Base Quantico. For both the ASSA ABLOY energy efficient door and ASSA ABLOY equivalent door, the R-value and air leakage was determined through laboratory testing by Intertek-Architectural Testing, Inc.

Certification Period: September 1, 2017 - August 31, 2018

Certification Number: 17-0450

A handwritten signature in black ink that reads 'Tad Radzinski'.

Tad Radzinski, PE, LEED AP, SFP

Certification Officer

**GreenCircle
CERTIFIED** LLC

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