



PRODUCER MEMBER APPLICATION

Producer Members are persons, firms, corporations or partnerships who are engaged in the manufacture of safe rooms and who certify their safe rooms are in compliance with the ICC/NSSA 500 Standard and the FEMA P-361 criteria in the design, manufacture, installation and inspection of Pre-manufactured Residential and/or Community/Commercial safe room produced.

Applicant Name: _____

Company Name: _____

Mailing Address: _____

City: _____ State: _____ Zip Code: _____

Phone Number: _____ Fax Number: _____

E-mail: _____ Web Address: _____

The information above will appear on the NSSA website once approved for membership

1A. **Manufacturers:** Describe the safe room product(s) that you produce. Include the prevalent materials used in the construction of your safe room, whether it is an above-ground or below-ground and the sizes of the safe room(s) you produce. (***You may attach promotional brochures or copies of web pages.***)

1B. **Manufacturers:** Describe the types of end-users you are providing safe room(s), i.e., residential, “other” residential (small business), commercial or community. (***You may attach photographs and/or additional sheets describing products.***)

2. Who referred or encouraged you to apply for membership with the NSSA?

3. I submit with this application a signed copy of the PRODUCER MEMBER PLEDGE (page 3).

4. I submit with this application a signed commitment to obtain services from a designated NSSA-approved ***Third-Party Evaluator and Debris Impact Testing*** (see page 4 and 5) of the safe room(s) products produced by this company as described in 1A or 1B. The undersigned agrees to submit a copy of all engineering drawings and specifications for all models for safe room(s) the Producer plans to manufacturer, install and/or market. The undersigned further agrees to submit an [Inspection Checklist](#). The checklist can combine installation instructions with required inspections. The Inspection Checklist will become an approved part of the application to the NSSA.

5. I agree and understand the NSSA may implement quality assurance measures in order to monitor MEMBER'S compliance with the latest NSSA Standard, including but not limited to: (i) affixing of a safe room "seal" on all products sold; (ii) filing "Inspection Checklist" and "Certificate of Installation" for all safe room(s); (iii) maintaining record serial numbers; (iv) perform periodic review and independent inspection of safe room(s) products and materials; and (v) other means of assisting members in complying with the NSSA Standard and Bylaws.
6. I will produce only the safe room(s) that meet or exceed the NSSA Standard and I will meet the highest standards for business practices. Copies of all marketing brochures and product warranties will be filed with NSSA.
7. I enclose a membership application processing deposit of \$175. I understand that this deposit will be applied to my NSSA membership dues when membership is approved. The deposit will be retained by NSSA until membership is approved.
8. I have read the NSSA Bylaws which include the *Code of Ethics* and agree to abide by them. I also agree to support the purpose and objectives of NSSA and uphold its principles of maintaining quality in the safe room/storm shelter industry.

Signature

Title

Company

Date

STATE OF _____

COUNTY OF _____

SUBSCRIBED BEFORE ME on this the _____ day of _____, the year of _____

Do certify with my hand and seal of office.

(SEAL)

Signature of Notary

Print Name

NSSA PRODUCER MEMBER PLEDGE

Recognizing our responsibility to the public and to fellow NSSA members,

I hereby pledge that this company shall manufacture, construct, install and market only those safe rooms that comply fully with the latest NSSA Standard. An NSSA Producer Member seal shall be affixed to each safe room produced and an “Inspection Checklist” and “Certificate of Installation” shall be filed with NSSA within 60 days of installation. This company agrees to place the safety of the public above all other business considerations and to fully abide by all provisions of the NSSA Bylaws which includes a Code of Ethics.

This company further agrees:

To submit all new safe room designs or models and any proposed changes to existing units or designs, however minute, for review by an NSSA approved third-party evaluator and/or authorized testing facility to ensure conformation to the NSSA Compliance Verification Process and NSSA Standard.

To provide NSSA with letter of compliance by third-party evaluator of new or revised safe rooms(s) design.

To allow unannounced periodic inspections by NSS representatives of this company’s products and production facilities to verify compliance with the NSSA Standard and conformance with designs and drawings previously reviewed and approved.

To promptly report to the NSSA all known or suspected Bylaws, Ethics, or NSSA Standard violations committed by itself or any fellow NSSA member of any grade.

Signature

Title

Company

Date

ENGINEERING SERVICES

Requirement for Producer Membership is that a third-party independent, NSSA-Approved evaluator must verify that the design complies with all aspects of the latest ICC/NSSA 500 Standard.

The applicant may contact the firm of choice to inquire about availability and costs of services (see below).

Legal consideration dictate that the third-party evaluator can only analyze designs and calculations produced by a registered professional architect or engineer who is the designer of record.

The selected firm may contact you or your designer of record to discuss additional information. Upon completion of their evaluation, they will notify you of compliance with the Standard.

The notification to NSSA should include a cover letter from the engineering firm outlining their findings, copy of drawings and specifications of the approved product.

Select One Below

Bradford Russell, AIA, P.E., SECB
BR Architects & Engineers
2007 N Collins Blvd., Suite 507
Richardson, TX 75080
Phone: (972) 235-3908
brad@brarchitects.com

Jason P. South
Engineering System Solutions
4943 North 29th East, Suite A
Idaho Falls, ID 83401
Phone: (208) 552-9874
jason.south@es2eng.com

Clay T. Cline, P.E.
PEC Applied Science
303 Topeka Ave
Wichita, KS 67202
Phone: (316) 262-2691
clay.cline@pec1.com

Jeffrey R. Walton, Jr.
Kevin M. Finn, P.E. Inc.
1716 Elkhart Road, Suite 1
Goshen, IN 46526
Phone: (574) 537-1300
jeff@kmfeng.com

Dr. Daan Liang
Liang Consulting
3211 53rd St
Lubbock, TX 79413
Phone: (806) 407-1885
daanliang@gmail.com

Dr. Ping Guo, P.E.
PG Engineering Limited
1065 Franconia Drive
Mississauga, ON L4Y 2L6 Canada
Phone: (905) 276-5660
pgeca@rogers.com

Dennis R. Cook, P.E.
PEC Applied Science
303 Topeka Ave
Wichita, KS 67202
Phone: (316) 262-2691
dennis.cook@pec1.com

Scott Mauler, P.E.
Mauler Engineering, LLC
920 N. Tyler, Suite 101
Wichita, KS 67212
Phone: (316) 558-8100
scott.mauler@maulerengineering.com

I have selected, as indicated above, the services of an NSSA-approved engineering firm to help me assure that my shelters meet the NSSA Standard. ***I have attached a copy of the completed third-party evaluation*** with my application.

Signature

Date

DEBRIS IMPACT TEST

Based on 30 years of post-disaster investigations of tornados and hurricanes, researchers at Texas Tech University concluded by 1999 that the missile that best represents tornado wind-borne debris is likely to perforate common building assemblies, is a 2 X 4 weighing up to 15 pounds. The required design wind speed of 250 mph would result in the 2 X 4 traveling at 100mph. Texas Tech University-National Wind Institute Debris Impact Facility constructed one of the first test labs to recreate these conditions. It is for this reason that most of the impact tests have been conducted at this facility in past years for members of NSSA.

In recent years other laboratories have been set up to provide impact and pressure testing for safe room components. The NSSA has an approved list of testing laboratories as follows.

Intertek-ATI Building & Construction

1909 10th Street, Suite 100
Plano, TX 75074

www.intertek.com/building/ati

CONTACT: John H. Waskow, P.E.-Operations Director

OR

Sierra Conner, Program Engineer/Wind Storm
Specialist (TTU Graduate)
(469) 814-0687

Intertek-ATI offers accredited safe room and shelter testing in accordance with FEMA P-361 and ICC/NSSA 500, including static and cyclic pressure testing to establish the ability to meet wind pressure requirements set forth in the standard.

U/L Building Materials-Impact Testing and Cycling Testing Services

UL LLC-Building Envelopes Test Lab

750 Anthony Trail

Northbrook, IL 60036

www.ul.com/windows

[Impact and Cycling Testing Services](#)

[UL's Windstorm Services](#)

Contact: Wayne Breighner-Engineering Manager
(806) 664-4224

Texas Tech University-NWI Debris Impact Facility (DIF)

1009 Canton Avenue
Lubbock, TX 79409

www.depts.ttu.edu/nwi

CONTACT: Larry Tanner, DIF Manager

(806) 834-2320

The TTU NWI DIF is an A2LA accredited ISO/IEC 17025-2005 test laboratory. TTU NWI DIF offers accredited storm shelter, safe room, commercial and residential door, window and other component testing in accordance with FEMA P 320, 361 and ICC/NSSA 500, including structural performance of exterior doors, windows, curtain walls and skylights by Uniform Static Air pressure testing, determining the ability of elements of the building envelope to remain unbreeched during severe windstorm event, including hurricanes and tornadoes. DIF personnel will upon request forward information on the cost of their services and test schedules pertaining to your specific product.

I have requested and completed the service of an NSSA approved test laboratory to help me assure that my shelter meets the Debris Impact Resistance requirements of the NSSA Standard. A copy of this report is attached.

Signature

Date

PAYMENT- Choose One

I am printing and mailing in my completed application and enclosing a check for \$175.
(Mail to one of the addresses listed below).

I am e-mailing my complete application to info@nssa.cc. Please send me a QuickBooks generated invoice so I may pay my membership via credit card (*Visa, MasterCard, American Express, Discover, PayPal, or Bank Transfer*).

Send your completed application with copies of your reports to:

NSSA
PO Box 41166
Lubbock, TX 79409-1166

877-700-6772

info@nssa.cc