

# GUIDEBOOK

Updated Sept. 2024

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# Section 1: National Craft Championships

## 1.1 Overview

Presented by Associated Builders and Contractors, the National Craft Championships is planned and conducted annually by the NCC Committee, comprised of member contractor representatives and ABC chapter and national staff. Serving as project managers, members of the NCC Committee work with experts from contractor organizations to design, manage and conduct individual competitions. Each competition consists of a written exam and a practical performance test modeled on the curriculums developed by NCCER.

The NCC Committee's mission is to provide all competitors with a fair and equal opportunity to succeed and win and promote a rewarding learning experience throughout the competitions. As you review the information in this guidebook, contact Jarrell Jackson at (202) 595-1789 or the project manager listed below for more details.

## 1.2 2025 National Craft Championships Committee Roster

### National Technical Team:

Billy Lastinger	Chair   Commercial Team Project Manager	(717) 278-1346	<a href="mailto:wlastinger@benchmarkqc.com">wlastinger@benchmarkqc.com</a>
Steve Sjolander	Vice Chair   Insulation Project Manager	(608) 780-7955	<a href="mailto:steves@icinsulation.com">steves@icinsulation.com</a>
Stacy Gunderson	Strategic Chair   Drywall Project Manager	(210) 387-4519	<a href="mailto:stacygunderson@marekbros.com">stacygunderson@marekbros.com</a>
Shon Smith	Past Chair   Sheet Metal Project Manager	(515) 509-8443	<a href="mailto:ssmith@acimech.com">ssmith@acimech.com</a>
Jarrell Jackson	National Craft Championships Director	(202) 595-1789	<a href="mailto:jackson@abc.org">jackson@abc.org</a>
Greg Spenner	Chapter President Liaison	(515) 681-6100	<a href="mailto:greg.spenner@abciowa.org">greg.spenner@abciowa.org</a>
Laurie Kendall	Chapter President Liaison	(503) 726-5434	<a href="mailto:lkendall@abcpnw.org">lkendall@abcpnw.org</a>
Jim Ellis	Executive Committee Liaison	(319) 393-6406	





E. Other recommended methods for selecting competitors are:

Instructor recommendation;

Highest grade point average and attendance record;

Contest using a written exam—highest scores determine competitor(s);

Contest with both a written exam and a practical performance test—highest scores determine competitor(s);

Contest with a written exam and a practical performance test—judges use criteria to determine competitor(s).

## **2.3 Expenses**

### **Chapter, Member, Sponsor and Employer Contributions**

Chapter, member, sponsor and employer contributions fund the registration fee (\$1,000 per competitor), airfare, ground transportation, hotel, certain meals and other miscellaneous expenses.

## **2.4 Guests**

Please remember to assist in making arrangements for spouses and other guests. Because many competitors have not traveled before, you may want to provide them with information on airfare, additional airline fees, ground transportation, hotel accommodations, meals and registration fees for their guests.

Guests can register on the ABC Convention

For assistance, contact Jarrell Jackson at ncc@abc.org

## Section 3: National Craft Championships Competitions

### 3.1 Procedures

#### Competitor Orientation

A competitor orientation session will be held on Tuesday, Feb. 25. **ATTENDANCE IS MANDATORY** for all competitors. The orientation will include the following components:

Project managers will provide an overview of the practical performance tests, the judging process and attendance at the awards ceremony.

A safety overview will discuss expectations, safety practices, first-aid procedures and review the safety portion of the practical performance test.

Equipment representatives will provide an overview of equipment operations and special features.

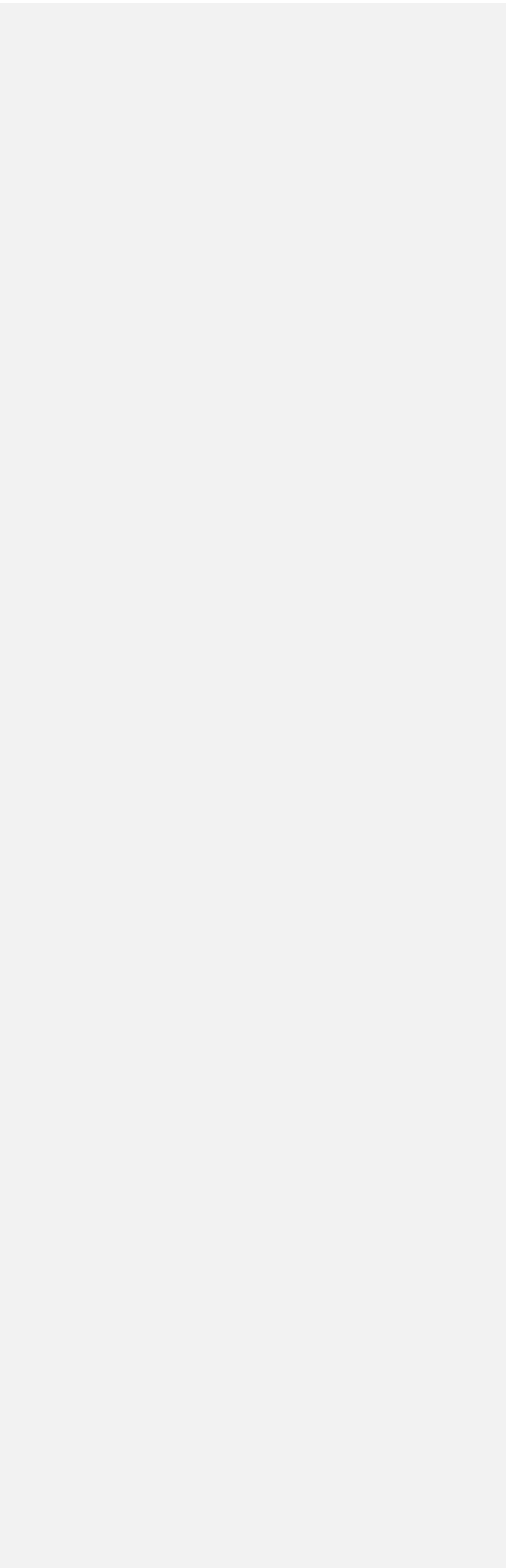
#### Written Exam

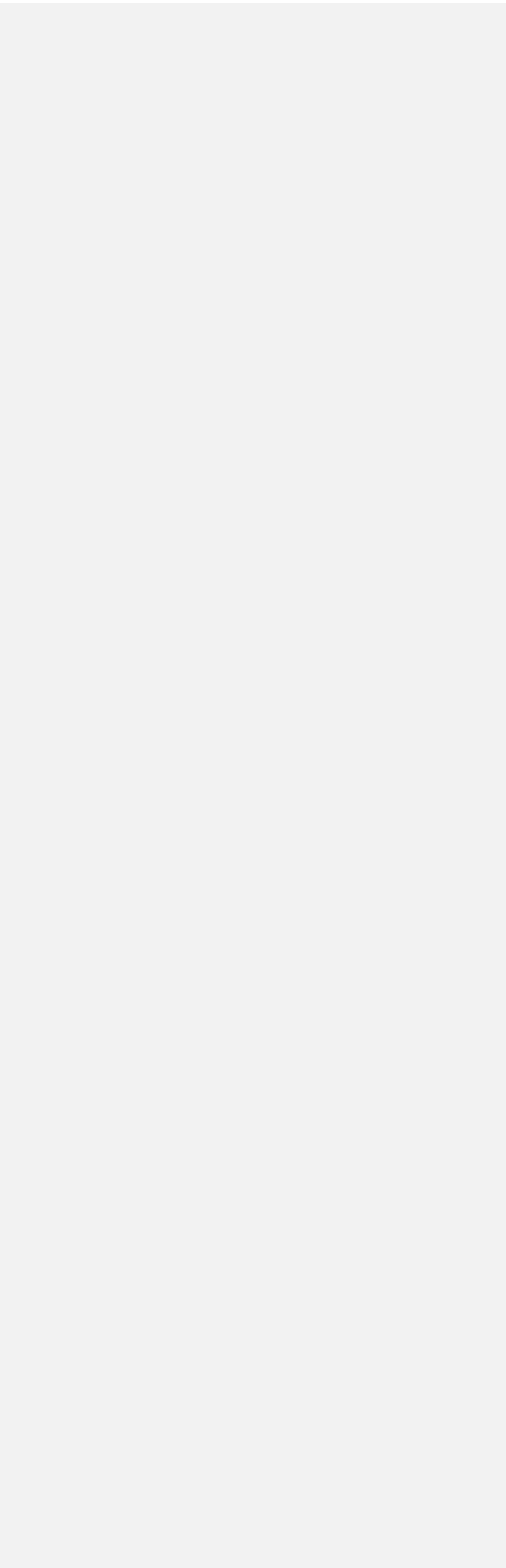
- A. The written exam will be held on the first day of the competition.
- B. All competitors must sit for the exam or face disqualification from the NCC.
- C. All questions will be based on the NCCER Curriculum and may include all training levels.
- D. The written exam will be administered in English. If a competitor cannot read or follow instructions in English, contact the NCC director in advance to determine if any reasonable accommodations can be made.
- E. ABC will provide pencils, a calculator and blank scratch paper for mathematical problems if necessary. Loose notes will not be permitted.
- F. Scientific/graphing calculators are prohibited.
- G. No reference materials are permitted except for those listed below. All reference materials are subject to inspection.
  - a. The 2020 National Electrical Code book will be allowed for the **electrical commercial industrial and electrical residential commercial** knowledge tests.
  - b. The Pipe Fitter's Blue Book will be allowed for the **pipefitting** knowledge test.
- H. Competitors will have one (1) hour to complete the 50-question exam.











**3.6 Scoring**

Each competition is composed of two parts

### 3.7 Awards and Recognition

All competitors must participate in the opening general session and the Careers in Construction Awards ceremony (see the schedule of events). Competitors will be honored at the awards ceremony and winners for each competition will be announced. (To the extent possible, the chapters, companies, chapter-approved training programs and employers of the winners will be recognized during the ceremony.) The scoring criteria chart determines the final placement of each winner. Medals, tools and cash awards will be presented for each competition as follows:

Competition Rank	Cash Prize Amount	Award
First Place	\$750	Gold Medal
Second Place	\$500	Silver Medal
Third Place	\$350	Bronze Medal

**Note:** It is the NCC Committee's intention to award three medals for competitions with five or more competitors. If the number drops to four competitors, only two awards will be given. Lastly, if the competition has three competitors, only one award will be given.

### 3.8 Issues, Conflicts and Concerns

Occasionally, during a competitive event of this magnitude, the chapter, company, chapter-approved training program or a competitor may have questions about competition results, competitive processes used or judging procedures. If issues, conflicts or concerns arise, the following procedure will be used to resolve the situation:

- A. Competitors should direct all questions to their competition project manager during the practical performance test.
- B. Competitors, the chapter, company or chapter-approved training program should notify the appropriate project manager when a concern is raised. The nature of the concern should be clearly explained. In turn, the project manager will use this guidebook as a reference in responding promptly. Depending on the issue's complexity, the project manager may request the concern be submitted in writing to the NCC director.
- C. Suppose the project manager cannot immediately resolve a concern. In that case, it will be referred to the NCC Executive Committee, comprised of the chair, chair-elect, past chair, safety manager, director, chapter president liaison and the respective competition project manager, provided there is no conflict of interest. Should a conflict of interest arise, the NCC Executive Committee member will remove or recuse themselves from the proceedings. Depending on the nature and extent of the concern, it may be necessary to submit the concern in writing to the director for referral to the NCC Executive Committee, which has the final authority in resolving all issues and will consider fairness to all competitors and adherence to established procedures.

## **Section 4: Safety**

### **4.1 Safety Orientation**

A safety program containing a general safety overview and safe work practices will be conducted during the competitor orientation. Attendance is mandatory for all competitors.

### **4.2 Personal Protective Equipment**

All PPE must be appropriate for the task and meet current American National Standards Institute standards, which have been incorporated into the Occupational Safety and Health Administration PPE regulations as follows: Eye and Face Protection ANSI Z87.1; Head Protection ANSI Z89.1; and Foot Protection ANSI Z41.1. There are no ANSI standards for gloves; however, selection must be based on the performance characteristics of the glove in relation to the tasks to be performed or as selected and provided by the competition project manager or defined on the competition “tools required” list.

During the practical performance test, ABC will provide and require the proper use of the following PPE for all competitors:

- Ear protection;
- Safety glasses;
- Hard hat (except for welders); and
- General work gloves (may not apply to all competitions—see task-specific gloves below).

Exceptions to the provided PPE, with prior approval from the project manager, are:

- Prescriptive safety glasses with side shields;
- Prescriptive goggles; and
- Task-specific gloves per industry standards, designed to protect against sharp edges or high heat.

Competitors must provide and use the following during both days of competition:

- Standard work shoes or boots (tennis shoes or sandals are not permitted);
- Blue jeans or work pants; and
- Shirts with sleeves, minimum four inches in length (baggie or excessively loose-fitting clothing is not permitted).

### **4.3 Setup and Disassembly**

All safety standards must be followed by competitors during competition setup and disassembly. Competitors must use:

- Hard hat;



# Section 5: Forms



