

**CARL SANDBURG COLLEGE**  
**SPECIFICATIONS**

**Dual User Virtual Reality Welding Training Simulator**

Minimum specifications for a dual user virtual reality welding training simulator are listed below and each bidder must state to the right or below the listed specifications the compliance details that pertain to the unit bid indication size, quality, and range of information as necessary to determine unit quality. Bidder's specifications must meet or exceed minimum specifications and must be listed in detail to be considered to be a qualified bidder. All specifications shall meet or exceed the following specifications.

The final selection will be made on factors including price, availability, service, etc., which we feel to be in the best interest of the college. Questions regarding these specifications should be directed to **Ellen Burns, Dean of Career & Technical Education, phone: 309-341-5274 or email [eburns@sandburg.edu](mailto:eburns@sandburg.edu).**

Carl Sandburg College seeks bids from qualified vendors for the provision of a dual user virtual reality welding training simulator. Please note, this system and related accessories are being purchased through the Illinois Community College Board Virtual Reality Grant. Delivery must be no later than August 30, 2024.

Please note deviations and/or exceptions from:

- 1. Lincoln Electric, Dual-User Virtual Reality Welding System K4602-1 on Pallet**
  - a. The unit shall include 2 ea. VRTEX® 360® Oxyfuel Upgrade Kits
  - b. The unit shall include K3205-1 First Edition-SMAW Welding Training Curriculum
  - c. The unit shall include K3206-1 First Edition-GMAW/FCAW Welding Training Curriculum
  - d. The unit shall include K4057-1 VRTEX Project Based Lesson 1-Student Workbook
  - e. The unit shall include K4057-2 VRTEX Project Based Lesson 1-Instructor Guide
- 2. National Coalition of Certification Centers (NC3) Accepted System**
  - a. Please indicate if the system in the bid is eligible for use as part of the National Coalition of Certification Centers' welding certification training program as Sandburg intends to utilize this system as part of the NC3 student certification process.
- 3. Shipping and delivery**
  - a. Lift-gate service is required for delivery to Building G at Carl Sandburg College.
  - b. Please provide details and costs related to shipping/delivery in the bid.
- 4. Warranty & Support**
  - a. Please indicate warranty or service/support specifications in the bid.
- 5. Availability/Estimated Delivery Date**
  - a. Please indicate the product availability and/or estimated delivery date in the bid.