

# TXHSWS Certification Event Checklist

## EVENT PRIMARY DETAILS

|                               |                                                 |
|-------------------------------|-------------------------------------------------|
| <b>Name of Event</b>          | Cleveland High School Welding Tribe Weld Off    |
| <b>Host of Event</b>          | Cleveland High School CTE Welding               |
| <b>Title Sponsor of Event</b> |                                                 |
| <b>Date of Event</b>          | October 30, 2021                                |
| <b>Location of Event</b>      | Arclabs Welding School                          |
| <b>Address of Event</b>       | 9510 N. Houston Rosslyn Rd. Houston Texas 77088 |

## LOCAL INDUSTRY DETAILS

| Local Businesses/Contacts/Suppliers        |                      |                                |
|--------------------------------------------|----------------------|--------------------------------|
| American Industrial Supply<br>Charles Apel | Potez Hardware       | Texas OIC Inc.                 |
| Weldmart Inc                               | Cleveland Supply INC | Lehman Pipe and Steel<br>Chock |
| O'Reillys auto Parts                       |                      |                                |

## LOCAL SCHOOL DETAILS

| Local Schools to Market to (other than all TXHSWS schools) |                                                            |                               |
|------------------------------------------------------------|------------------------------------------------------------|-------------------------------|
| Tarkington<br>Jake Perry<br>JPerry@tarkingtonisd.net       | Splendora                                                  | Willis<br>Dane Castleschouldt |
| Shepherd                                                   | Cold Spring                                                | Kingwood                      |
| Porter                                                     | New Caney                                                  | Daytoin                       |
| Conroe                                                     | Rudder<br><b>James Conner</b><br>james.conner@bryanisd.org | College Station               |

## FACILITY DETAILS

|                                             |                                        |
|---------------------------------------------|----------------------------------------|
| Number of contestants facility can support: | 230                                    |
| Number of welders/booths:                   | 110 booths will be used for the event. |
| Type of space/location for x-ray:           | Outside covered area                   |
| Map of area (if available):                 |                                        |

|                  | Level 1          | Level 2          | Level 3              | Level 4      |
|------------------|------------------|------------------|----------------------|--------------|
| Position         | 2F               | 3F               | 2G w / Backing Strip | 2G Open Root |
| Process          | SMAW             | SMAW             | SMAW                 | SMAW         |
| Electrode/Filler | 7018             | 7018             | 7018                 | 6010/7018    |
| Code             | D9.1             | D9.1             | D1.1                 | ASME IX      |
| Time Allotted    | 15               | 15               | 30                   | 45           |
| Order            |                  |                  |                      |              |
| TXHSWS-WPS       | D9.1-F4-SMAW-All | D9.1-F4-SMAW-All | D1.1-SMAW-Back-All   |              |
| TXHSWS-Spec.     |                  |                  |                      |              |

## **WELDING EVENT DETAILS**

| <u>Category</u>                                       | <u>Person(s) Responsible</u> |
|-------------------------------------------------------|------------------------------|
| <b>Visual CWI for Certifications (include CWI #):</b> | Caity Brown, CWI# 15011581   |
| <b>Other Visual CWI Inspectors:</b>                   | Will Goglas, Charles Lovett  |
| <b>Radiographic Inspection:</b>                       | Acuren                       |
| <b>Other Welders, Educators to monitor/assist:</b>    | All of ArcLabs staff         |
|                                                       |                              |
|                                                       |                              |
|                                                       |                              |

## **TXHSWS DETAILS**

| <u>Category</u>                | <u>Information</u>    | <u>Person Responsible</u> | <u>Deadline</u> |
|--------------------------------|-----------------------|---------------------------|-----------------|
| <b>Logo/Theme:</b>             |                       | Jim Baxter                | 10/1/2021       |
| <b>Rules/Protocols:</b>        |                       |                           |                 |
| <b>Flyers for Event:</b>       |                       | Jim Baxter                | 9/25/2021       |
| <b>Registration Posted:</b>    |                       | Erick Pesak               | 9/29/2021       |
| <b>Registration Completed:</b> | Judging Card / TXHSWS | Jim Baxter / Erick Pesak  | 10/15/2021      |
| <b>Registration Packets:</b>   |                       |                           |                 |

## **CUTTING CONTEST DETAILS (OPTIONAL)**

| <u>Category</u>                 | <u>Description</u>                | <u>Person(s) Responsible</u> |
|---------------------------------|-----------------------------------|------------------------------|
| <b>Gas/Process:</b>             | Oxy- Chemtane/Natural Cutting gas |                              |
| <b>Round 1 (Material/Size):</b> |                                   |                              |
| <b>Round 2 (Material/Size):</b> |                                   |                              |
| <b>Round 3 (Material/Size):</b> |                                   |                              |
| <b>Number of Cutting Rigs:</b>  | 2                                 |                              |
| <b>Event Leaders:</b>           | Scott Guidry                      | Scott Guidry & Student       |

### TEAM BUILD DETAILS (OPTIONAL)

| <u>Category</u>                  | <u>Description</u>                    | <u>Person(s) Responsible</u>    |
|----------------------------------|---------------------------------------|---------------------------------|
| <b>Project:</b>                  | Brother in Law Pipe Welding           | Mainliners Welding Academy / JK |
| <b>Plans:</b>                    |                                       |                                 |
| <b>Rules (Time, Tools, etc.)</b> |                                       |                                 |
| <b>Materials:</b>                | 10" or 12" 375 Wall Pipe 12' Long x 2 | R&N Man cutting coupon          |
| <b>Set Up:</b>                   |                                       |                                 |
| <b>Schools Bring:</b>            | Hoods and hand tools grinders         | Student                         |
| <b>Judges:</b>                   | Mainliners & JK                       | Mainliners & JK                 |
| <b>Event Leaders:</b>            |                                       | Merced Arroyo, John King        |

### QUIZ/TOOL ID/MACHINE ID CONTEST DETAILS (OPTIONAL)

| <u>Category</u>       | <u>Description</u> | <u>Other Responsibilities</u>  |
|-----------------------|--------------------|--------------------------------|
| <b>Quiz:</b>          |                    | Cleveland High School Graduate |
| <b>Tool ID:</b>       |                    | Cleveland High School Graduate |
| <b>Machine ID:</b>    | 25 possible parts  |                                |
| <b>Event Leaders:</b> | Jim Baxter         |                                |

### UNDERWATER WELDING CONTEST DETAILS (OPTIONAL)

| <u>Category</u>       | <u>Description</u> | <u>Other Responsibilities</u> |
|-----------------------|--------------------|-------------------------------|
| <b>Materials:</b>     |                    |                               |
| <b>Set Up:</b>        |                    |                               |
| <b>Event Leaders:</b> |                    |                               |

### OTHER DETAILS

| <u>Category</u>     | <u>Description</u>                                 | <u>Person(s) Responsible</u> |
|---------------------|----------------------------------------------------|------------------------------|
| <b>Lunch:</b>       | Future BBQ                                         | Jamail Blunt                 |
| <b>Drinks:</b>      |                                                    |                              |
| <b>Water:</b>       |                                                    |                              |
| <b>Vendor Area:</b> | Main Hallway/Outside parking lot, side parking lot | Jamail Blunt                 |

|                      |                                       |                           |
|----------------------|---------------------------------------|---------------------------|
| <b>Demos:</b>        |                                       |                           |
| <b>Awards:</b>       | Jim Baxter                            | Jim Baxter                |
| <b>Awards Area:</b>  | Teachers Work Stations in Lab         |                           |
| <b>Door Prizes:</b>  | AWS is sending Caity hoods            |                           |
| <b>Swag:</b>         |                                       |                           |
| <b>Social Media:</b> | Arc Labs Instagram / TXHSWS Instagram | Jamail Blunt / Eric Pesak |
| <b>Pictures:</b>     | ???                                   | Caity Brown               |
| <b>Videos:</b>       | ???                                   | Caity Brown               |

## SPONSORS

| <u>Name</u>         | <u>Company</u>                     | <u>Donation</u>                                                               | <u>Contact Info</u> |
|---------------------|------------------------------------|-------------------------------------------------------------------------------|---------------------|
| <b>Chock Taylor</b> | Lehman's Pipe and Steel            | 3/16 X 6" Flat Bar                                                            | (936) 853-2211      |
|                     | PipeLiners Cloud                   | Carbon Fiber Hood, FR Umbrella, Cotton Umbrella, 8 Cary Inspired Welding Caps |                     |
|                     | Sum Dum Welder                     | 4 - 25.00 Gift Card 1st place in level 1-4                                    |                     |
|                     | Welder Nation / Troll Clothing Co. | Welder Swag and clothing                                                      |                     |
|                     | AWS                                | 10 Jackson Welding Hoods                                                      |                     |
|                     | Lincoln                            | Walding Gear & Hoods?                                                         |                     |
|                     | Miller                             | Gear for Openbook challenge                                                   |                     |
|                     | Global Antiques                    | 100.00 for supplies                                                           |                     |
|                     | Bohler                             | Electrodes for welders and 50 - 10lb cans for awards                          |                     |
|                     |                                    |                                                                               |                     |
| Scott Witkowski     | Republic Testing                   | Lev 2-4 Coupons                                                               |                     |
| Tim Keener          | Northern Tool                      | Prizes and anything else                                                      |                     |
| John King           | JK Welding                         | Various Prizes                                                                | John King           |

## Scholarship Donors

| <u>Name</u>              | <u>Company</u>                    | <u>Donation</u>                                                                      | <u>Contact Info</u> |
|--------------------------|-----------------------------------|--------------------------------------------------------------------------------------|---------------------|
| <b>Jamail Blunt</b>      | <b>Arclabs</b>                    | Lev 2 2000.00, Lev 3 3000.00, Lev 4 5000.00<br>Application Process 3000.00 & 5000.00 |                     |
| <b>Scott Rabbe</b>       | <b>Precision Welding Academy</b>  | Lev 2-2000.00, Lev 3-4000.00 Lev 4 - 6000.00                                         |                     |
| <b>Elsie Reyes</b>       | <b>Tulsa Welding School</b>       | Each Jr & Sr 500.00, 1000.00 & 2000.00<br>Application Process                        |                     |
| <b>Merced Arroyo</b>     | <b>Mainliners Welding Academy</b> | BIL Scholarship Amount?                                                              |                     |
| <b>Lindsey Grenwelge</b> | <b>LincolnTech</b>                | 500 for each welder, 1000.00 application, Other Scholarships Possible                |                     |
| <b>Chisolm Shepard</b>   | <b>MWI</b>                        |                                                                                      |                     |
| <b>Travis Faulk</b>      | <b>Ark Elite</b>                  | 7500.00, 5000.00, & 2500.00 waiting for confirmation on how they want to award       |                     |
|                          |                                   |                                                                                      |                     |

## Organizational Areas

| <b>Event / Area</b>                            | <b>Location</b>                 | <b>Supervisor</b>     | <b>Helper</b>       |
|------------------------------------------------|---------------------------------|-----------------------|---------------------|
| <b>Level 1</b>                                 | <b>Welding Lab</b>              | <b>Arc Labs Staff</b> | <b>CHS Graduate</b> |
| <b>Level 2</b>                                 | <b>Welding Lab</b>              | <b>Arc Labs Staff</b> |                     |
| <b>Level 3</b>                                 | <b>Welding Lab</b>              | <b>Arc Labs Staff</b> |                     |
| <b>Level 4</b>                                 | <b>Welding Lab</b>              | <b>Arc Labs Staff</b> |                     |
| <b>Cutting Contest</b>                         | <b>Outside Welding Lab</b>      | <b>Scott Guidry</b>   | <b>CHS Graduate</b> |
| <b>Registration</b>                            | <b>Main Hall</b>                | <b>Eric Pesak</b>     |                     |
| <b>PA System</b>                               | <b>N/A</b>                      | <b>N/A</b>            |                     |
| <b>Coupon Distribution<br/>Level 1 &amp; 2</b> | <b>Tool Cage area</b>           | <b>Dusty Green</b>    | <b>CHS Graduate</b> |
| <b>Coupon Distribution<br/>Level 3 &amp; 4</b> | <b>Tool Cage Area</b>           | <b>Arc Labs Staff</b> | <b>CHS Graduate</b> |
| <b>Underwater Welding</b>                      | <b>Covered area outside Lab</b> | <b>Ocean Corp</b>     |                     |
|                                                |                                 |                       |                     |