



worldskills

COMPETITION 2022
SPECIAL EDITION

Presented by

SAMSUNG

Event handbook

Cleveland, Ohio

United States of America

10 - Welding

42 - Construction Metal Work



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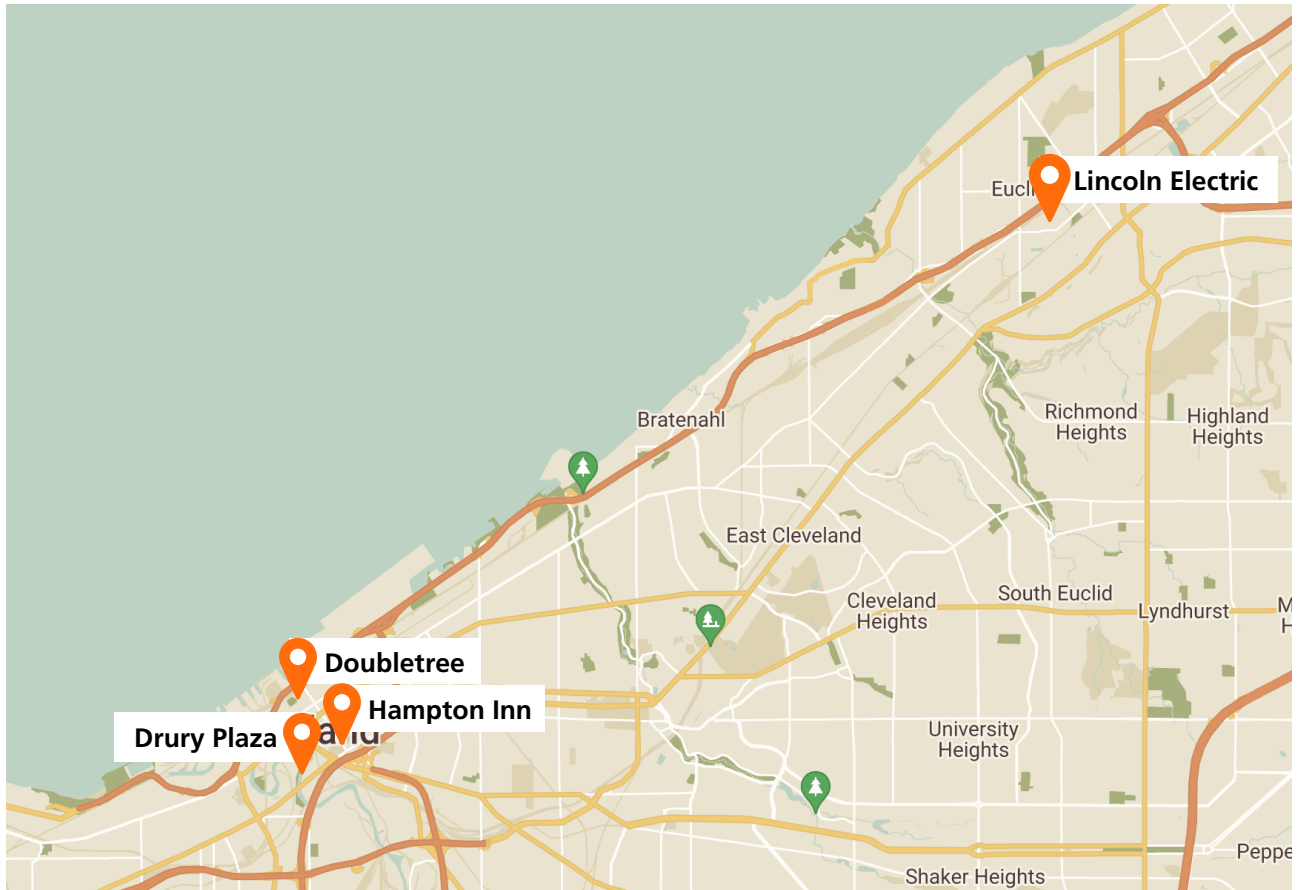
Disclaimer

All information is correct at the date of issue and is subject to change.

The latest update of this handbook can be found at <https://worldskills2022se.com>.

City information

City map



All hotels are within one mile of each other. Hotels are approximately 20 minutes away from the airport and 10 minutes away from the Welding Technology and Training Center at Lincoln Electric.

Currency

United States of America uses the US Dollar

- **Symbol:** \$
- **Code:** USD

Guests may use the currency exchange locations within the airport, or they may pull US dollars directly ATMs located within the airport or anywhere around the city.

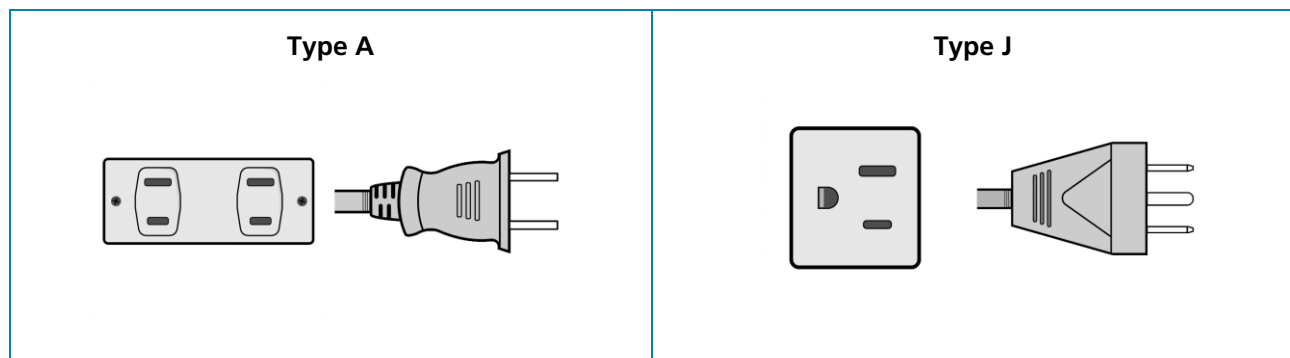
- **DoubleTree Downtown Cleveland** ATM available in Lobby
- **Drury Plaza Hotel Cleveland Downtown** ATM available in Lobby
- **Hampton Inn Cleveland Downtown** ATM available in Lobby
- **Travelex Currency Services** – Concourse C at Cleveland Hopkins International Airport +1 216-265-3311

Power

120V 60Hz

These are the electricity plug-ins you can use in the United States of America.

Please note: It is the participant's responsibility to ensure they have appropriate plug-ins and adapters where necessary, including Competitors for their skill tools.



Public transport

RTA is the public transportation in Cleveland. Visit www.rideta.com for specific information.

Shopping

Lowes Home & Garden Supply Store 7327 North Cliff Avenue, Brooklyn Ohio 44144, +1 216-351-4723

Store Hours 06:00-22:00

The Home Depot E 200th Street, Euclid, Ohio 44110, +1 216-692-1861

Store Hours 06:00-21:00

Taxis

Ace Taxi +1 216-361-4700

Cleveland Executive Car Service +1 216-650-6743

Lyft and Uber are available in Cleveland

Weather

The average minimum temperature (usually the minimum temperature is noted during the night) in Cleveland in October is 8.2°C (46.76°F). The amount of rain in October is normal with an average of 85mm (3.3in). It rains on average a total of 12 days. The average maximum daytime temperature lies around 17.8°C (64.04°F). The sun will occasionally show itself with 169 hours of sunshine during the whole month.

Event information

Accommodation

DoubleTree Downtown Cleveland

1111 Lakeside Avenue E,
Cleveland Ohio 44114

+1 216-241-5100

www.hilton.com

Check in 15:00 Check out 12:00

Drury Plaza Hotel Cleveland Downtown

1380 E 6th Street,
Cleveland, Ohio 44114

+1 216-357-3100

[www.druryhotels.com/
locations/cleveland-oh/
drury-plaza-hotel-
cleveland-downtown](http://www.druryhotels.com/locations/cleveland-oh/drury-plaza-hotel-cleveland-downtown)

Check in 15:00 Check out 11:00

Hampton Inn Cleveland – Downtown

1460 E. 9th Street,
Cleveland, Ohio 44114

+1 216-241-6600

www.hilton.com

Check in 15:00 Check out 12:00

Delegates have been allocated to the hotels as follows:

DoubleTree Downtown Cleveland	Drury Plaza Hotel Cleveland Downtown	Hampton Inn Cleveland – Downtown
Canada Chile Colombia Jamaica Saudi Arabia South Africa United Arab Emirates United States of America	Austria Belgium Finland France Germany Ireland Kazakhstan Netherlands Portugal Spain Switzerland United Kingdom	Hong Kong, China India Japan Korea Chinese Taipei Mongolia Uganda

Laundry

DoubleTree Downtown Cleveland

Laundry – Self-Service Open 24 hours

Dry Cleaning – 08:00 drop off with same day return

Drury Plaza Hotel Cleveland Downtown

Laundry – Self-Service Open 24 hours

Dry Cleaning – 08:00 drop off with same day return at 18:00

Hampton Inn Cleveland – Downtown

Dry Cleaning – Monday-Friday 09:00 drop off – Return at 16:00

Accreditation

Each person who is required to be on site outside the areas open to the general public before, during, and after the Competition is required to have an accreditation badge clearly displayed.

Accreditation badges will be available in the hotel lobby at check in.

Zones

- 1** Access to skill competition workshop
- 2** Access to support offices
- US1** Full package (Transport, Meals)
- US1** Accreditation-only



Arrivals and departures

Upon arrival at one of the specified locations those with paid packages will be transferred to their hotel. Transfers will be scheduled according to the arrival details provided in the WSI Registration System.

Arrivals services operate on C-4, departures services operate on C+2. If your arrival and departure dates fall outside of the two, you are responsible for co-ordinating your own transfers.

When it is time to depart those with paid packages will be transferred from their hotel to the specified departure locations

If you have any issues during your arrival and departure, or cannot find a member of our staff please contact the Member Support help line: **+1 844-818-6038**

Locations

✈ [Cleveland Hopkins International Airport \(CLE\)](#)

Upon arriving to the airport, retrieve your baggage from baggage claim. You'll see signs and volunteers directing you to the shuttle that will take you to your hotel.



Catering

Breakfast, lunch, and dinner are included in all paid packages.

Breakfast

Breakfast will be served at the hotel for all participants. Times vary by hotel.

DoubleTree Downtown Cleveland

Monday-Friday 6:30-10:30 Saturday 07:00-11:00 Sunday 07:00-11:00

Drury Plaza Hotel Cleveland Downtown

Monday-Friday 6:30-9:30 Saturday 07:00-10:00 Sunday 07:00-10:00

Hampton Inn Cleveland – Downtown

Daily 6:00-10:00

Lunch

Will be provided at the Welding Technology and Training Center each day from 11:30am – 1:30pm.

Dinner

Will be provided at the Welding Technology and Training Center from 17:00-19:00 each day with the exception of the Opening and Closing Ceremony. C-1 dinner will be at 17:00 with the ceremony to follow. C+1 dinner will be immediately following the Closing Ceremony.

Food outlets at the venue

Food will be available for purchase in the Cafeteria of the Welding Technology and Training Center for those who only purchased an Accreditation package and other guests.

Local Restaurants

- **Mama Catena Vino e' Cucina** 711 Babbitt Road, Cleveland, Ohio 44123
- **Bagel Buddy's** 20070 Lakeshore Blvd, Cleveland, Ohio 44123
- **Irie Jamaican Kitchen** 621 E 185 Street, Cleveland, Ohio
- **Panini's Bar and Grill** 937 E 222nd Street, Cleveland, Ohio 44123
- **Paragon** 21920 Lakeshore Blvd, Cleveland, Ohio 44123

Ceremonies

Opening Ceremony – Invitation Only

Lincoln Electric – Welding Technology and Training Center

22800 Saint Clair Avenue, Cleveland, Ohio 44117

16 October, 17:30

Competitors will be picked up at 16:30 from their hotel. Accreditation required.

Closing Ceremony – Invitation Only

Great Lakes Science Center

601 Erieside Avenue, Cleveland, Ohio 44114

21 October, 18:00-23:00

Guests will be shuttled from their hotels at 17:30 to the venue. Accreditation required.

Competition venue

Venue type: Lincoln Electric Welding Technology and Training Center

Visitor access: Registration required online will be available after 3 October 2022

Map



Access times

Entry to the venue will be controlled to ensure the appropriate preparation time for relevant participants. Registered guests can attend 17-20 October from 09:30-16:30 daily. Times below are subject to review and approval.

	C-4	C-3	C-2	C-1	C1	C2	C3	C4	C+1	C+2
SCM	07:00-20:00	09:00-17:00	08:00-17:00	09:00-16:00	08:00-18:00	08:00-17:00	08:00-17:00	08:00-20:30	09:00-16:00	No access
CE, DCE, E, I	No access	09:00-17:00	08:00-17:00	09:00-16:00	08:00-18:00	08:00-17:00	08:00-17:00	08:00-20:30	09:00-14:00	No access
TD, TDA	No access	09:00-17:00	08:00-17:00	09:00-16:00	08:00-18:00	08:00-17:00	08:00-17:00	08:00-20:30	09:00-14:00	No access
C	No access	No access	08:00-17:00	No access*	08:30-17:00	08:30-17:00	08:30-15:00	08:30-15:30	No access	No access
Visitors	No access	No access	No access	No access	09:30-16:30	09:30-16:30	09:30-16:30	09:30-16:30	No access	No access

*Ceremony Only on-site

Daily transfers for Welding

Daily transfers will be available from the hotel(s) to the competition venue as assigned below. Subject to review. Shuttles will be picking up individuals from their respective hotels. Be prepared at the assigned daily pickup time. Full package holders have access to daily transportation as part of their package. The daily transportation will be by shuttle transport to and from the venue.

Hotel pick-up	C-4	C-3	C-2	C-1	C1	C2	C3	C4	C+1	C+2
SCM, CE, DCE, E, I, TD, TDA	No Access	08:15	07:00	08:00	07:00	07:00	07:00	07:00	08:00	No access
C	No Access	Lunch Access Only	07:00	Lunch Access Only	07:00	07:00	07:00	Lunch Access Only	Lunch Access Only	No Access
MO, Others	No Access	Lunch Access Only	Lunch Access Only	Lunch Access Only	08:00 11:15	08:00 11:15	08:00 11:15	Lunch Access Only	Lunch Access Only	No Access

C-1 16:15 from the hotels to the Opening Ceremony

C+1 17:15 to the Closing Ceremony

Lunch Access Only 11:15 and return to the hotel at 14:00

Evening Departure	C-4	C-3	C-2	C-1	C1	C2	C3	C4	C+1	C+2
SCM, CE, DCE, E, I, TD, TDA	No Access	16:00	18:00	18:30	19:00	19:00	18:00	21:30	14:00	No access
C	No Access	Dinner Access Only	18:00	Opening Ceremony	18:00	18:00	16:00 18:00	Dinner Access Only	Closing Ceremony	No Access
MO, Others	No Access	Dinner Access Only	Dinner Access Only	Opening Ceremony	18:00	18:00	16:00 18:00	Dinner Access Only	Closing Ceremony	No Access

C-1 15:00 back to the hotels

19:00 from the WTTTC to the hotels

C+1 22:00

Dinner Access Only from the hotel at 16:15 and return to the hotel at 19:00

Daily transfers for Construction Metal Work

Daily transfers will be available from the hotel(s) to the competition venue as assigned below. Subject to review. Shuttles will be picking up individuals from their respective hotels. Be prepared at the assigned daily pickup time. Full package holders have access to daily transportation as part of their package. The daily transportation will be by shuttle transport to and from the venue.

Hotel pick-up	C-4	C-3	C-2	C-1	C1	C2	C3	C4	C+1	C+2
SCM, CE, DCE, E, I, TD, TDA	No Access	08:15	07:00	08:00	07:00	07:00	07:00	07:00	08:00	No access
C	No Access	Lunch Access Only	07:00	08:00	07:00	07:00	07:00	07:00	Lunch Access Only	No Access
MO, Others	No Access	Lunch Access Only	Lunch Access Only	Lunch Access Only	08:00 11:15	08:00 11:15	08:00 11:15	08:00 11:15	Lunch Access Only	No Access

C-1 16:15 from the hotels to the Opening Ceremony

C+1 17:15 to the Closing Ceremony

Lunch Access Only 11:15 and return to the hotel at 14:00

Evening Departure	C-4	C-3	C-2	C-1	C1	C2	C3	C4	C+1	C+2
SCM, CE, DCE, E, I, TD, TDA	No Access	16:00	18:00	18:30	19:00	19:00	18:00	22:30	14:00	No access
C	No Access	Dinner Access Only	18:00	Opening Ceremony	18:00	18:00	18:00	18:00	Closing Ceremony	No Access
MO, Others	No Access	Dinner Access Only	Dinner Access Only	Opening Ceremony	18:00	18:00	16:00 18:00	02:00 18:00	Closing Ceremony	No Access

C-1 15:00 back to the hotels

19:00 from the WTTTC to the hotels

C+1 22:00

Dinner Access Only from the hotel at 16:15 and return to the hotel at 19:00

Event communication

Event Wi-Fi

There is free WIFI at the competition venue.

Local SIM cards

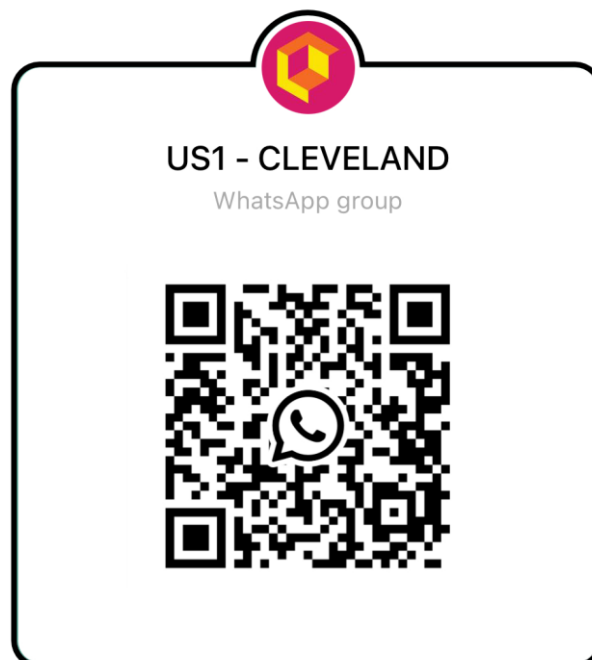
These can be purchased in the airport. Concourse C.

InMotion – Sunday-Friday 4:30-19:30, Saturday 4:30-18:30

+1 216-404-4219

WhatsApp group

Participants are encouraged to join this group to receive information during the event. Participants will not be able to post but will be kept up to date if there any announcements that they need to know.



Open this link or scan the QR code to join the WhatsApp Group:

US1 - <https://chat.whatsapp.com/GZIUFG78LQ71PHcptaPJcr>

First aid

First Aid will be available in the competition area as well as in Classroom 103 on the first floor.

For any needs off site:

CVS Pharmacy/Store

1400 E 9th Street,
Cleveland Ohio

+1 216-621-0132

Store hours: Monday – Saturday 07:00-21:00
Sunday 10:00-18:00

CVS Pharmacy/Store

28700 Chardon Road,
Willoughby Hills, Ohio 44092

+1 440-944-0038

Store hours: 08:00-23:00

Prevention and control of COVID-19

International travel procedures

- **General COVID-19 travel restrictions:** USA travel restrictions are based on several criteria: your citizenship, mode of travel (water, air, land) and your vaccination status. To find out if you can enter USA based on these criteria, please use the Travel Assessment tool at the website: <https://www.cdc.gov/coronavirus/2019-ncov/travelers/international-travel/index.html>
 - Air travel: All non-U.S. citizens, non-U.S. immigrants traveling to the United States by air are required to show proof of being fully vaccinated against COVID-19.
 - Land and water / ferry travel: Non-U.S. travellers seeking to enter the United States via land ports of entry and ferry terminals at the U.S.-Mexico and U.S.-Canada borders are required to be fully vaccinated against COVID-19 and provide proof of vaccination upon request.
- **"3-G" rule (vaccinated/recovered or tested):** Travelers are required to provide proof of vaccination. For accepted proof of vaccination please refer to official website: <https://www.cdc.gov/coronavirus/2019-ncov/travelers/proof-of-vaccination.html#vaccine-proof>
- **Pre-Travel-Clearance:** All non-U.S. citizens travelling by air will be required to provide proof of vaccination before boarding a flight to USA. Non-U.S. citizens travelling entering the United States via land or water will be required to provide proof of vaccination at the land ports of entry and ferry terminals.

IMPORTANT: In addition to the USA entry regulations, please also pay attention to the current rules of your country of origin by checking the official government websites. Especially ensure that you have full understanding of the requirements for re-entry back into your own country as well as countries you might be transiting through when traveling as part of WSC2022SE.

Local COVID-19 procedures

- **COVID-19 rules during your stay in Cleveland, Ohio, USA:** It is recommended to wear a well-fitting face mask or respirator and if you are at high risk of getting very sick, consider avoiding non-essential indoor activities in public where you could be exposed. For detailed information on local COVID-19 rules per USA county please refer to website: <https://www.cdc.gov/coronavirus/2019-ncov/your-health/COVID-by-county.html>
- **Public meetings and events are allowed.**
- **If you have tested positive for COVID-19 during your stay in USA:** Regardless of your vaccination status, you should isolate from others when you have tested COVID-19 positive. You should also isolate if you are sick and suspect that you have COVID-19 but do not yet have test results. The full isolation recommendations are:
 - If you test positive for COVID-19, stay home for at least 5 days and isolate from others in your home. You are likely most infectious during these first 5 days.
 - Wear a high-quality mask if you must be around others at home and in public.
 - Do not go places where you are unable to wear a mask.
 - Do not travel.
 - Stay home and separate from others as much as possible.
 - Take steps to improve ventilation, possible.
 - Don't share personal household items, like cups, towels, and utensils.
 - Monitor your symptoms. If you have an emergency warning sign (like trouble breathing), seek emergency medical care immediately.

End isolation based on how serious your COVID-19 symptoms were:

- If you had no symptoms: you may end isolation after day 5.

- If you had symptoms you may end isolation after day 5 if: You are fever-free for 24 hours (without the use of fever-reducing medication), your symptoms are improving
- If you still have fever or your other symptoms have not improved, continue to isolate until they improve.
- If you had moderate illness (if you experienced shortness of breath or had difficulty breathing), or severe illness (you were hospitalized) due to COVID-19, or you have a weakened immune system, you need to isolate through to day 10.

For detailed rules regarding isolation in USA please refer to: <https://www.cdc.gov/coronavirus/2019-ncov/your-health/isolation.html#when-to-isolate>

- **Official COVID-19 information website for USA:** <https://www.cdc.gov/coronavirus/2019-ncov/your-health/about-COVID-19.html>

Competition COVID-19 procedure

- **COVID-19 rules at Competition venue:** No additional regulations/measures except official government recommendations are planned to be implemented for WSC2022SE in USA.

Security

To ensure that the Lincoln Electric Company maintains a workplace safe and free of violence for all employees, the company prohibits the possession or use of dangerous weapons within the premises of the buildings.

“Dangerous Weapons” include firearms, explosives, knives, and other weapons that might be considered dangerous or that could cause harm.

Visitors

Registration is available <https://cvent.me/WXA9nk?rt=s02XTYv5Oky0SjOzw06IQw>. Guests can register for one day or multiple days. Access will be permitted 17-21 October from 09:00 to 15:00. Guests wishing to tour the Lincoln Electric Campus can also register for tours. There will be a limited number of tours per day.

Education Summit: Future Needs of WorkForce Development

Educators, Industry and Government Representatives: Join us and experts from around the world to discuss the future needs of workforce development, skill training and the role that Skills Organizations play in the future of the skilled workforce.

<https://cvent.me/WXA9nk?rt=s02XTYv5Oky0SjOzw06IQw>

Accreditation-only packages

For this special edition Competition, it was agreed that accreditation-only packages would be offered to participants who did not require a full duration paid package. This means that accreditation-only package holders do not have access to many of the services within the paid packages.

Accreditation

Each person who is required to be on site outside the areas open to the general public before, during, and after the Competition is required to have an accreditation badge clearly displayed.

Accreditation-only package holders will collect their accreditation from the registration desk at the Competition venue.

Important note

Members and Partners must understand that the Host incurs costs and administrative duties related to accreditation-only packages, therefore Members and Partners need to be considerate by providing accurate data.

All Members and Partners who have accreditation-only packages in the system need to assess their requirements and advise client.support@worldskills.org if there are any participants now not attending so these can be removed from the WSI system.

Please note that new accreditation-only packages cannot be added at this time.

Services

Package element	Accreditation-only package	Comments
Accommodation	✗	To be organized by delegate
Arrivals and departure transfer	✗	To be organized by delegate
Food and beverage	✗	To be organized by delegate
Daily transfers	✗	To be organized by delegate
Excursion (or cultural experience)	✗	N/A
Opening ceremony	✓	For US1, the Host has included this at no additional charge. However, the event is by invitation only.
Closing ceremony	✓	For US1, the Host has included this at no additional charge. However, the event is by invitation only.
Welcome dinner	✗	N/A
Farewell dinner	✗	N/A
Accreditation	✓	For US1, the Host has included this at no additional charge

Skill competitions

Skill	Competing Members	SCM, CE, DCE	CCD, Skill Advisor
10 Welding	AE AT BE CA CL CO DE ES FR HK IE IN JM JP KR KZ MN NL PT SA TW UG UK US UZ ZA	Paul Condran Ray Connolly US Chih-Peng Chen TW	Scott Norman Sue Lefort
42 Construction Metal Work	AT CH FI FR JP KR TW UK	Tim O'Halloran Woong-Eui Choi KR Shang-Pang Yu TW	Scott Norman Sue Lefort

Programme

Summary

C-4	Thursday, 13 October	Arrivals
C-3	Friday, 14 October	Preparation
C-2	Saturday, 15 October	Preparation Familiarization
C-1	Sunday, 16 October	Familiarization Opening Ceremony
C1	Monday, 17 October	Day 1
C2	Tuesday, 18 October	Day 2
C3	Wednesday, 19 October	Day 3
C4	Thursday, 20 October	Day 4
C+1	Friday, 21 October	Closing Ceremony
C+2	Saturday, 22 October	Departures

Event contacts

wsc2022se@lincolnelectric.com

+1 844-818-6038

Revisions

Version	Date	Changes
1.0	05.10.22	<ul style="list-style-type: none">Initial release.
1.1	13.05.22	<ul style="list-style-type: none">Added details for Daily transfers for each skill.