

## TEAM INFORMATION PACKET

### EVENT LOCATION



This is an overview graphic. Teams will receive a notification once the load in schedule is published. The schedule will include more detailed instructions/maps covering the route to the load in area.

### COVID-19 PROTOCOLS

- **Team Size** - Teams are limited to 13 total participants with floor access to the event (for example 2 adult coaches/mentors & 11 student team members). Spectators may attend on June 15-17 only. Guests of teams and spectators will be considered "General Admission" for the "200" level of the Alamodome and will be seated on a first come, first served basis. There is no fee for guests / spectators. For the latest information see [thetexascup.net/event-info/](http://thetexascup.net/event-info/)
- **COVID TESTING** – Teams and Mentors are encouraged to test for COVID-19 within 7 days prior to the event but it is not required.
- **Masks** – all participants are strongly encouraged to wear masks; however, they are no longer required.

Please check [TheTexasCup.net](http://TheTexasCup.net) for any updates to these policies

Please stay home if you have a temperature of over 100.4 or have been exposed to COVID-19 within the last 2 weeks

### JUDGING

**Judging will be conducted virtually on June 11<sup>th</sup> & June 12<sup>th</sup>.** Your scheduled team interview times will appear in your team dashboard on [ftc-scoring.firstinspires.org](http://ftc-scoring.firstinspires.org) no later than June 7<sup>th</sup>, 2021 at 6:00 pm CDT. Portfolio / Control Award Submission deadline is June 10, 2021 at 11:59 pm CDT.

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## Virtual Driver's Meeting

We will hold a virtual driver's meeting on Thursday, June 10<sup>th</sup> at 8:00 pm CDT.

Teams may enter their questions in the Chat and one of the event Head Referees will provide an answer. This is a **MANDATORY** meeting for at least one member of each team!! The meeting will be recorded and the link emailed to all coaches for those who absolutely cannot attend the live version.

Driver's Meeting Zoom: <https://firstintexas-org.zoom.us/j/83939624729?pwd=ajVrZ0VUbFJFMWVFTG4rOGZaZFdiUT09>

## CHECK-IN

**Initial Team Check-In will take place at the south end of the Alamodome (see graphic above).**

- Roster turn in is the first step in check-in.
- The adult checking in the team should have the following items ready to turn in:
  - o **PRINTED TEAM ROSTER** from the FIRST Inspires Dashboard listing all team members -- PLEASE LINE THROUGH TEAM MEMBERS THAT ARE NOT ATTENDING. Reminder, only 13 total people (students and coaches combined) have access to the Alamodome competition floor.
  - o **Completed PAPER FIRST Inspires Consent & Release forms with an ORIGINAL SIGNATURE (no photocopy) for any team member whose name does not have a check mark for Consent and Release on the printed roster.** NOTE: If you did not print and retain a copy of your team roster before May 18<sup>th</sup>, all the information for the 2020-21 "Ultimate Goal" season is now gone. You will have to have your team members re-register at firstinspires.org to create a team roster as well as having each team member / parent complete the consent and release electronically. You can download a pdf of the FIRST Consent & Release here: [FIRST Consent & Release Form](#)
  - o **EVERY PARTICIPANT must also complete a PAPER COPY of the FIRST in Texas Consent and Release Form with an ORIGINAL SIGNATURE (no photocopy).** The FIRST in Texas Consent & Release form can be downloaded here: [FIRST in Texas Consent & Release](#)
- After roster verification is complete teams will be assigned to a pit. Teams may not proceed to their pit until check in is completed.

## LOAD-IN & PARKING

- **LOAD IN TIME – Each team will be assigned a load in time.** DO NOT arrive before your designated time. Teams will receive a notification once the load in schedule is published. The schedule will include more detailed instructions/maps covering the route to the load in area.
- **Teams will be allowed no more than 10 minutes to unload and move their vehicle(s).** Vehicles may not be left unattended. Please plan accordingly.
- Teams will proceed down the ramp to the floor level of the Alamodome with all their equipment for check in.
- **All entrants will have bags and cases checked by San Antonio Police / Alamodome security.**
- Once inside, teams will get a pit assignment. The adult checking in for the team will receive:
  - o Pit Map
  - o Inspection Schedule
- **Alamodome Security (San Antonio Police Department)** will be on site and monitoring the unloading area.
- **BUS DROP-OFF:** Buses may unload at the south end of the Alamodome. Once unloaded, busses must depart and park in the Alamodome pay parking area (see graphic above) or elsewhere off Alamodome property if desired.

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- **TRAILER UNLOADING:** Trailers will unload at the south entrance to the Alamodome. Once unloaded trailers must depart and park in the Alamodome pay parking area. You may not remain parked while moving items into your Pit Area.
- **PARKING:** General parking is available. See graphic above for directions to access parking off Cherry Street. Cost to park cars is \$10 per vehicle per occurrence. Buses and trailer parking fees are established by the Alamodome and you may buy tickets from the Alamodome directly.

## Spectators / Guests:

- Spectators and Guests are permitted in the 200 level section of the Alamodome as general admission (free of charge) on a first come, first served basis. We encourage everyone to socially distance as much as is practical in this “open seating” area. Spectators must adhere to the Alamodome “Clear Bag” policy. For more information see: [Alamodome Clear Bag Policy](#)
- Teams may bring additional team members as spectators, and teams may swap out members at the start of the day (before the first matches start). Teams should plan supervision of any underage guests. At no time can there be more than 13 total people (students and coach/mentors) on the floor at any one time. Teams violating this rule will be asked to leave due to egregious behavior.

## FIRST Tech Challenge Sponsors

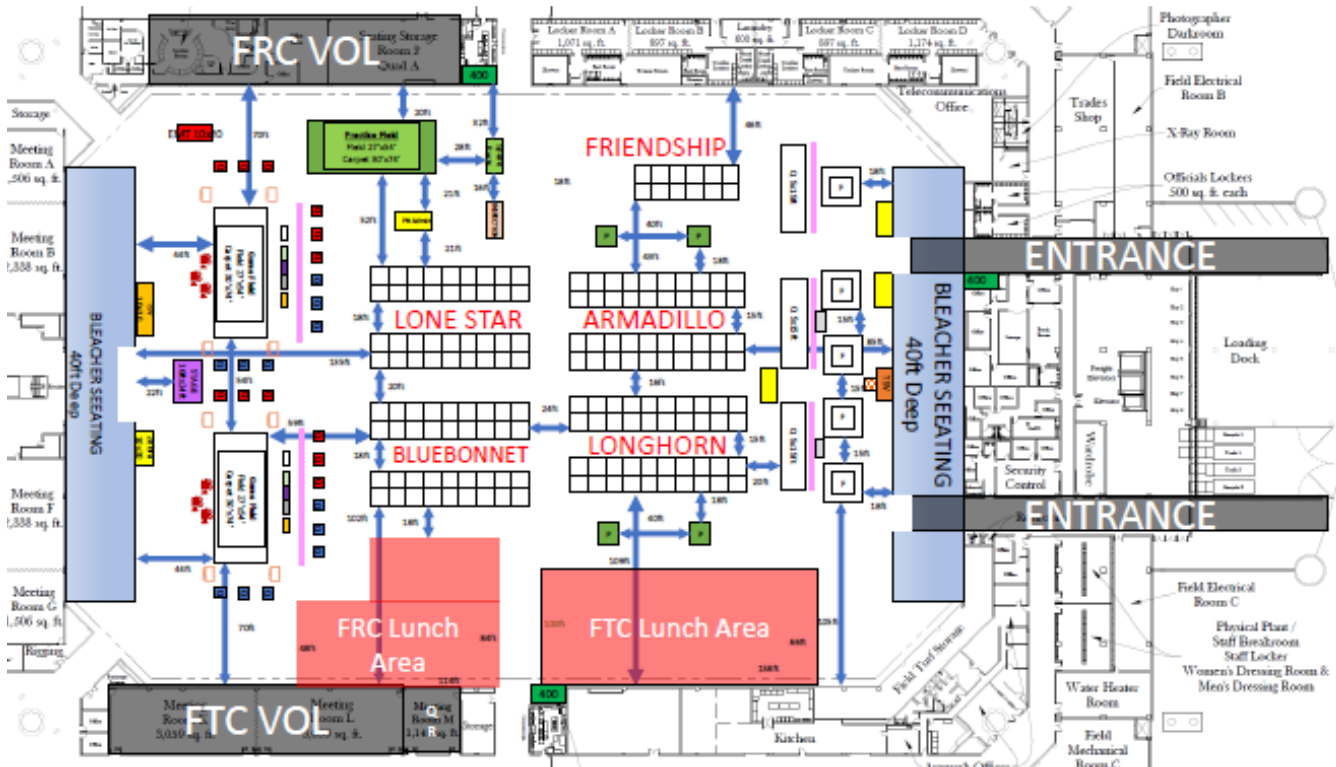


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## VENUE LAYOUT



Updated information is available at [thetexascup.net/event-info/](http://thetexascup.net/event-info/)

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- Volunteers will also enter via the south entrance.
- Heed all directional signage regarding areas open or closed to attendee access. “No Teams Beyond This Point” signs will be posted clearly.

## PITS

- **LOCATION:** See graphic above.
- **SIZE:** 10’ x 10’ with 8’ pipe & drape covering 3 sides of the pit. DO NOT MOVE the pipe & drape
- **TABLE:** one table provided
- **SEATING:** not provided
- **POWER:** you will have access to power in each Pit area. Bring your own surge protectors and appropriate gauge extension cords.
- **ITEMS REQUIRING POWER:** Only essential items requiring power will be allowed in the Pits – this includes: laptops, robot battery chargers, power tools on an as-needed basis.
- **POP-UPS and PIT DISPLAYS ARE NOT ALLOWED:** Teams are not allowed to have any pit decorations or displays. Team pits should be limited to those things absolutely required to operate and maintain the robot.
- **SAFETY: Close-toed and close-heeled shoes and safety glasses are required to be worn in the Pit at all times.** Teams are responsible for providing enough safety glasses for all their team members. If you wear prescription glasses, protective side shields are required.
- Do not attach anything to walls, bleachers, or floor, including tape.
- Mark all belongings clearly with your name and team number.
- No helium balloons allowed.
- **Teams may NOT bring food or water into the venue.**
- **NO GUM ALLOWED AT ANY TIME.**

## COMPETITION AREA

- Competition fields will be located on the south end of each division area.
- Please heed all signage and/or directional instructions given by volunteers.
- Teams may not use the competition fields for practice or measurement of field elements.

## INSPECTIONS

**ROBOT INSPECTION:** will take place in your Pit at SCHEDULED times; an Inspector will come to your Pit.

**FIELD INSPECTION:** will take place on the Competition Fields at SCHEDULED times; sizing will be conducted during Field Inspections. **Teams will be assigned a set WIFI channel for the event during field inspection. Be prepared to tell the Field Inspector if your robot operates in the 2.4Ghz or 5Ghz spectrum as the start of your inspection.**

Teams should complete both the Robot (Hardware) Inspection Checklist and the Field Inspection Checklist before coming to Inspection. **Since this may be the first in-person competition for many teams, it is very important that teams complete a thorough self-inspection before arriving for the competition.** In order for the referees to properly score the performance of your robot, it is critical to make it very apparent which alliance your robot is on, therefore RG05 in Game Manual One will be strictly enforced for **durability and visibility.** Teams should not be making major modifications after robot inspection has been

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completed. If changes are made that modify dimensions of the robot at all, they must notify the Lead Robot Inspector, FTA or Lead Referee.

## MATCH SCHEDULE

Match Schedules will be handed out at the conclusion of inspections. **This is a large dual division event, so the time schedule will be tight!** All teams must be aware of their Match Schedule and have a functional robot at the field on time. If your robot is not functional at the time of a match, the team should send any team member to the Alliance Station to represent their team (which is the only way the team can receive Ranking Points and TieBreaker Points for that Match).

## PRACTICE FIELDS

There will be two (2) Practice Fields available per division. An adult may sign the team up for time on the Practice Field at Pit Admin after check-in; additional time slots must be booked with the Practice Field Attendant.

Practice Fields will be located adjacent to the division pit areas. See the diagram for additional detail

## FOOD

- Teams may not bring any food or drink, including water, into the Alamodome.
- Tailgating of any type is prohibited on Alamodome property including all parking areas.
- Concessions WILL be available. **BOX LUNCHES** are also available. **Teams MUST PRE-ORDER Box Lunches no later than noon CDT on June 4<sup>th</sup>.** For current information on meal options and to order Box Lunches, please check [thetexascup.net](http://thetexascup.net) event info page.
- Teams may leave the Alamodome for meals. **If you leave you are responsible to return in time to pass through security. Matches will resume promptly according to the published schedule.**

## SCHEDULE

Tuesday, June 15, 2021 – FTC State Championship (Non UIL participants)	
<b>4:00PM</b>	<b>Begin/Load-In for FTC State Championship (Non-UIL participants)</b>
4:00PM//5:15PM	<b>Award Ceremony - Longhorn=4:00//Armadillo=5:15 - Load Out UIL 1A-4A Teams</b>
5:30PM	<b>Load-Out for UIL 5A-6A Teams // Load-in for FTC State Championship continues</b>
8:00PM	<b>Load-in for FTC State Championship ends / Practice Fields/Pits Closed</b>

Wednesday, June 16, 2021	
7:30AM	<b>Team Check-In – Enter SE Ramp in Lower Dock</b>
8:00AM	<b>FTC Inspections Begin</b>
11:00AM	<b>Opening Ceremonies (pre-recorded) followed by Match Play</b>
11:30AM-12:30PM	<b>Lunch for Longhorn Division - Volunteers 11:30-12:15 - Teams 11:30-12:30</b>
12:00PM-1:00PM	<b>Lunch for Armadillo Division - Volunteers 12:15-1:00 - Teams 12:00-1:00</b>
12:30PM//1:00 PM	<b>Match Play Resumes Longhorn resumes at 12:30PM // Armadillo resumes at 1:00PM</b>
4:30PM	<b>Match Play suspended for Wednesday (time is approx.)</b>
6:45PM	<b>Practice Field Closes</b>
7:00PM	<b>Pits Close</b>

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## Thursday, June 17, 2021

7:30AM	<b>Team Check-In – Enter SE Ramp in Lower Dock</b>
8:00AM	<b>Match Play Resumes</b>
11:15AM	<b>Qualification Match Play Ends</b>
11:30AM-12:30PM	<b>Lunch Longhorn &amp; Armadillo Teams-Volunteers-Longhorn 11:30-12:15//Armadillo 12:15-1:00</b>
12:30PM	<b>Alliance Pairings</b>
1:15PM- 3:15PM	<b>Elimination Matches followed by Division and Event Finals</b>
3:15PM	<b>Awards Ceremony/ Pits Close</b>
4:00PM- 7:00PM	<b>Field Take Down and Trailers Packed</b>

*\*\*Schedule subject to change. All times are estimated based on flow of rounds.  
See Pit Administration table for updated times.*

## AWARDS

- One set of Judged Awards will be handed out for the FTC Texas State Championship

## THANK YOU !!

*Thank you to all who help make this program possible for our youth. FIRST® could not exist without the support of the army of mentors, parents, teachers, volunteers and sponsors who step up to provide their time and expertise and funding to inspire our young people to get excited about science, technology, engineering and math.*