

Hubo Trailer Questions

For each question please circle and rate the material/issues importance from 1 to 10 (1 being low priority, 10 being essential/cannot work without)

1. Would you like a resting / sleeping area? Rating: 1 2 3 4 5 6 7 8 9 10

2. How long of a time will you working in the C3I?

3. Would you like windows? Rating: 1 2 3 4 5 6 7 8 9 10

4. How much space will each person need (work and movement)? Rating: 1 2 3 4 5 6 7 8 9 10

5. Are we transporting the golf cart also for Hubo to drive or is that at the competition?

6. Will you need a 4-monitor setup like Dan's area in the lab?

7. Do you use AC or DC (If both, to what extent of each)?

8. Will the trailer need Internet? Rating: 1 2 3 4 5 6 7 8 9 10

9. How much space do you need to work on Hubo? Rating: 1 2 3 4 5 6 7 8 9 10
10. Would you like a walking assistant for Hubo? Rating: 1 2 3 4 5 6 7 8 9 10
11. How many people need tables? Rating: 1 2 3 4 5 6 7 8 9 10
12. How many people need monitors? Rating: 1 2 3 4 5 6 7 8 9 10
13. Do you need a place to store food and clothes? So do you need a refrigerator? Microwave?
Rating: 1 2 3 4 5 6 7 8 9 10
14. How many tools are you bringing to the competition? Rating: 1 2 3 4 5 6 7 8 9 10
15. Do you need living, sleeping accommodations? Rating: 1 2 3 4 5 6 7 8 9 10
16. What type of lighting will you need?
17. How many Hubo's will you have on board? Rating: 1 2 3 4 5 6 7 8 9 10

18. Will the DASL lab or will we be in charge of getting the trailer street legal?
19. Do you prefer carpet, hard wood or would it matter?
20. Will the trailer be a self-powered portable station? A generator and converter will be required? Gas or diesel?
21. How much energy will the computer and Hubo tools require?
22. How much scrap/extra material will you need?
23. What kW generator?
24. GFIs and multi-outlet surge protector enough or run our own sub panel from the generator with standard breakers?
25. Smaller generators only have standard outlets so we cannot just run extension cords around, so how to connect a larger generator to a panel?

26. What items/machines/tools/materials do you already have that can be put into the trailer? What extra items would you like in the trailer?

27. How many people maximum will space be needed to be given?

28. How many computers are needed for work to be done? Would it be possible to switch off with one? Will there need to be places for laptops/other computers to be set up?

29. Would you prefer to work in a quiet environment or does it matter? Rating: 1 2 3 4 5 6 7 8 9 10

Please leave any additional comments you think we should address in regards to the trailer.