








TIAGo VXLab Safe Work Instructions, Room 91.01.05 - May 2024

This SWI does not necessarily cover all possible hazards associated with the machine/equipment and should be used in conjunction with other references. It is designed to act as a reminder to users prior to use.

TO BE USED BY TRAINED STAFF ONLY. DO NOT use this machine unless you have been given proper operating instructions from a trained operator and have been signed off as competent to use this machine.

POTENTIAL HAZARDS:

Keep a safe distance from the robot when it is moving		Wear appropriate shoes	
Please be aware of your surroundings, clear from trip hazards		Do not use the robot if any bulging of battery in case of fire	
No loose clothing or jewelry		Check electrical tagging and ensure visibility.	
In the event of battery failure / fire evacuate area immediately. Lithium battery may emit flammable or hazardous gases			

Before Use:

- Locate and ensure you are familiar with the Start/Stop procedure and Emergency Stop button.
- Check for any hazards and/or obstacles around TIAGo
- Please ensure you have read the TIAGo documentation section 6 and activity risk assessment
- Unplug Tiago from charger

During Use:

- TIAGo must be visible to the operator at all times
- Operate TIAGo with only one mode of communication at a time (controller, web interface, commands from dev computer, ssh to TIAGo)

After Use:

- Ensure TIAGo's head and arm are resting correctly
- Turn off TIAGo following the correct procedure (hold green button till flashing, wait, turn key)
- Press the Emergency Stop when TIAGo has turned off correctly
- Leave the area clear of any hazards
- Plug the charger into TIAGo

Other Precautions: Do not use any damaged / faulty components, report the components immediately before proceeding.

Maintenance / Repairs: Ensure the correct people have been advised and disconnect from all power sources and Emergency stop button is pressed before proceeding with any maintenance or repairs.