

OCCUPATIONAL HEALTH AND SAFETY GUIDELINES ON CONSTRUCTION SITE FOR COBOT USERS



1 Before Starting Work

- **Safety Training:**
 - » Ensure all workers are trained on safe Cobot operation.
 - » Review emergency procedures.
- **Cobot Inspection:**
 - » Check for damage or malfunctions.
 - » Ensure safety features are operational.
- **Work Area Preparation:**
 - » Clear the work area of obstacles.
 - » Mark off a safe working zone.



2 During Operation

- **Cobot Monitoring:**
 - » Keep the Cobot in constant view.
 - » Be aware of its movements.
- **Safe Distance:**
 - » Maintain a safe distance from the Cobot's arm.
 - » Avoid sudden movements.
- **Communication:**
 - » Use clear signals or verbal communication to interact with the Cobot.
 - » Follow established protocols.



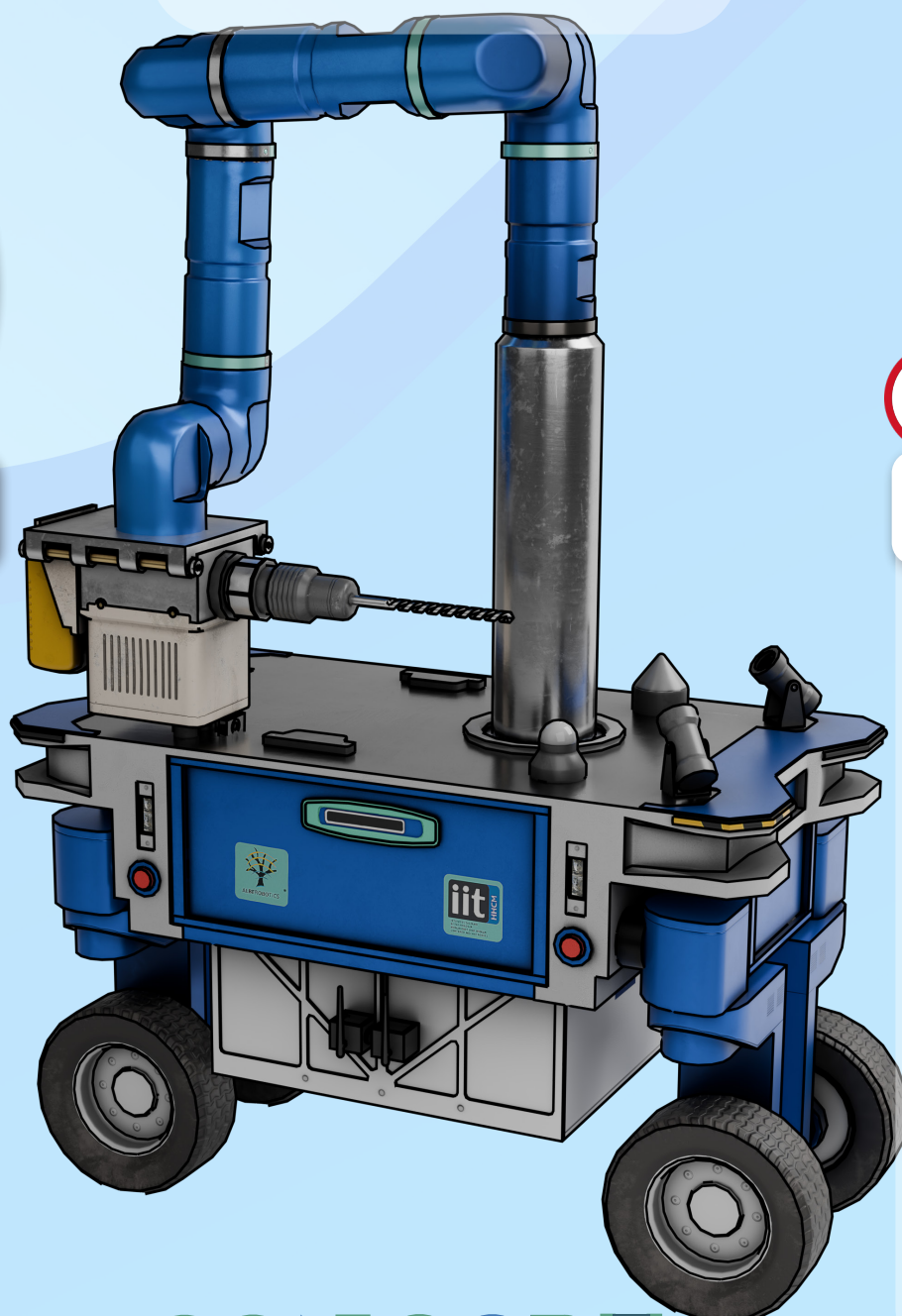
3 After Completing Work

- **Cobot Shutdown:**
 - » Turn off the Cobot and secure it.
 - » Store tools and materials properly.
- **Work Area Cleanup:**
 - » Remove any debris or hazards.
 - » Ensure the area is safe for others.



4 Actions to Take in Emergencies

- **Stop the Cobot:**
 - » Immediately stop the Cobot using the emergency stop button or other designated means.
- **Assess the Situation:**
 - » Determine the nature of the emergency.
 - » Evaluate any injuries or damage.
- **Follow Emergency Procedures:**
 - » Implement the established emergency response plan.
 - » Contact emergency services if necessary.



5 Prohibited Actions

- **Interfering with the Cobot:**
 - » Do not attempt to manually move or stop the Cobot.
 - » Avoid touching the Cobot while it is operating.
- **Ignoring Safety Warnings:**
 - » Always follow safety warnings and instructions.
 - » Do not disregard any alarms or alerts.
- **Using the Cobot for Unauthorized Purposes:**
 - » Only use the Cobot for its intended purpose.
 - » Avoid using it for tasks that are not approved.