

BIOSAFETY MANUAL



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		1 of 1
Greenhouse Control and Monitoring System		Effective Date: March 2013 Date of Revision: NA
Prepared by: Siti Fatimah Mohd Mokhtar (SOP Committee)		Reviewed and approved by: Dr Goh Hoe Han (Head of SOP Committee)
<u>Purpose of procedure</u> This procedure has been developed to ensure greenhouse operates as programmed		
<u>Scope</u> This procedure is only applied RTPC2 manager, facility technician & authorised personnel		
<u>Responsibilities</u> The RTPC2 manager & facility technician to ensure greenhouse operates as programmed		
<u>Steps</u> <ol style="list-style-type: none">1. Software on the computer should be run at all times to allow for data collection (data will not be collected if software is not running)2. Set required condition (temperature, humidity, thermal screen) on the 'Setting' tab3. Click on the 'save as default' button to save your programme as default programme. Otherwise when software is restarted, the system will use any previous default value when re-loading the software4. Current ambient and greenhouse temperature/humidity will be displayed on the 'Greenhouse 1' & 'Greenhouse 2' tab <u>Note:</u> In case the greenhouse does not operates as programmed, check on the following: <ol style="list-style-type: none">1. Check all power, thermal screen, air-conditioner and humidifier indicators. If it indicates error inform technician immediately2. If all indicators are on but the systems does not operates, turn the switch to 'ON' and the system will operate manually and inform technician immediately3. If the systems still does not operates when the switch is turn "ON" informs technician immediately		
<u>Training required</u> NA		
<u>Location</u> RTPC2 facility		