

SWP Name:	Bain Marie (Large) Safe Work Procedure	SWP Number:	SWP012
Purpose:	This Safe Work Procedure (SWP) describes the process for the safe use of the Bain Marie, model: CE.		
Scope:	This SWP is a mandatory document and shall be implemented by all workers who use the above Bain Marie.		
Legislation:	Work Health and Safety Act 2011 (Qld) Work Health and Safety Regulation 2011 (Qld) How to Manage Work Health and Safety Risks, Code of Practise 2011		
References:	POL003 WHS Policy POL005 Plant and Equipment Policy POL018 General Working Environment POL040 Electrical Safety Policy POL048 Clubs and Societies Policy PRO017 Plant and Equipment Procedure PRO027 Test and Tag Procedure		
Steps:			
Prior to use: Pre-start check	<ul style="list-style-type: none"> • Transport carefully and do not let it shake; • Set up on flat, stable surface that is not close to water or children; • Check no parts are missing or damaged; • Check the power supply is properly fixed and make sure that the supplied voltage conforms to requirement; and • If the green indicator is on, current is flowing to the machine. Revolve the temperature controller clockwise till pointing to the needed temperature. It'll show if the electric heating tube stops working. Water temperature in tank will rise after the red indicator is on and the green indicator is off. 		
When in use	<ul style="list-style-type: none"> • Put water into the water box ,should be kept 1/2 water box's deepness with water height; • Temperature controller will automatically regulate the temperature of the water; • The cover of tank is designed for keeping unit warm and clean. • Please revolve the temperature controller anticlockwise to the limited position and then cut off power supply for safety. • Only pour the water out of tank when oil temperature cools to room temperature - please use valve provided; • For safe and enduring use, users should often clear tank and dirt on electric heating tube; • Start: When unit is working power indicator on the operation panel will be on; 		

	<ul style="list-style-type: none"> • Temperature regulation: The operation panel has temperature controllers which control one electric heater respectively; • Adjustable temperature of the controller ranges 50c ,.,200c; • The electric heater will automatically stop working when water temperature reaches the setting value, if the temperature drops, it will automatically restart; • When element is working, heating indicator light is on (green); and • To Stop: Tum temperature control knob to the "O" position, electric heaters will then stop working. Tum off power switch and cut off power supply. (Power indicator will be off).
After use	<ul style="list-style-type: none"> • Do not rinse the equipment with water directly; and • Clean the surface of stainless steel periodically with appropriate method to prevent any damage by oxidization or any other chemical interference