

Milk Pasteurising Unit

Last Issue Date: 17/01/2018		Type Of Service				
		A	B	C	D	E
Activity						
1	Check thermometer temperatures against recorded temperatures					Y
2	Check alarms					Y
3	Check recording system					Y
4	Check for leaks					Y
5	Check integrity of pasteurising medium					Y
6	Check operation of pressure regulator and pressure switches.			Y		
7	Check condition and operation of all safety valves, check valves and solenoid valves.			Y		
8	Check and clean steam trap/s and strainer/s			Y		
9	Check and clean air filter and replace if necessary.			Y		
10	Check operation of door locking mechanism and condition of door gasket.			Y		
11	Check pressure controllers and indicators			Y		
12	Check condition and operation of pump and condensers			Y		
13	Confirm the pasteurization process is as required by AS3993-2003 clause A2.1(a) or (b). The milk needs to be heated to a temperature of not less than 72 degree C for at least 15 seconds and immediately shock cooling it to a temperature below 4.5 degree C.			Y		
14	Check thermometers are accurate within 0.5 degree C, recalibrate if necessary.			Y		
15	Check accuracy of timers.			Y		
16	Record all the results in the log book.			Y		Y

Special Comments and Technical Data

E SERIVE DAILY OR WHEN USED IF THIS IS LESS FREQUENT.
 C SERVICE 6 MONTHLY
 THIS TDS IS A DUPLICATE OF EQ234
 IF ALTERNATE TEMPERATURES ARE USED FOR THE PASTEURISATION
 PROCESS IT MUST HAVE THE SAME LETHAL EFFECT ON BACTERIA.

Disclaimer -This TDS is intended to provide guidance only to support Preventative Maintenance servicing activities. All TDS users are encouraged to read and understand the full [Conditions of Use](#) provided on the final page of this document and on the DPTI website.

For more information please contact the applicable Facilities Management Service Provider.



Government of South Australia
 Department of Planning,
 Transport and Infrastructure

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