Weekly maintenance log sheet

Autoclaves, Steam Storage & Pressure Vessels · YX-MAN-PVS-LOG · revision 1.0 · www.yxboiler.com

Plant: _____ **Model / serial:** _____ **Week starting:** ____ / ____ / _____

Shift: _____

DAILY TASK AND ACCEPTANCE	M	T	W	T	F	S	S
Door seal visual No cuts or hardening; seal uniform in its groove; no steam plume at the door edge							
Zero-pressure interlock check At zero gauge, door opens only with the vent open and lock indicator clear; no bypass key							
Pressure gauge reading Zero before start; tracks the controller within 0.02 MPa							
Steam trap Intermittent discharge, not live steam; trap body hot both sides							
Chamber drain strainer Blow down 5 s; flow free, water clear, no scale							
Insulation surface Cladding intact; surface ≤ 60 °C at 1 m height, ≤ 45 °C on door faces							
Cycle record Ramp, hold and F0 within 10% of validated; aborts logged with cause							

Operator initials

Shift supervisor

Maintenance engineer

Mark each cell with a tick for done, × for not applicable and a note for any deviation. Any deviation from the acceptance value must be recorded in the plant log and escalated the same shift. Keep completed sheets for three years. This sheet follows section 6.1 of YX-MAN-PVS; the full manual is published at https://www.yxboiler.com/manuals/pressure-vessels/.