Weekly maintenance log sheet

WDR / LDR Electric Boilers & Steam Generators · YX-MAN-ELE-LOG · revision 1.0 · www.yxboiler.com

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

Shift: _____

DAILY TASK AND ACCEPTANCE	M	T	W	T	F	S	S
Log running parameters Pressure, temperature, level and current within the bands in section 5							
Blow down the gauge glass and level column Returns quickly and settles at the same level; no blockage							
Bottom blowdown by conductivity Conductivity back within limit; blowdown valve closes tight, no passing							
Read current on all three phases Within 10% of rated and of each other							
Check feedwater hardness ≤0.03 mmol/L; softener in service, brine tank charged							
Walk the panel and terminal box; read the event log No hot-insulation smell, no discoloured terminals, fan running, filters clear, no unexplained trip							
Check feed pumps and standby changeover Starts on low level; no abnormal noise or leak							

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-ELE; the full manual is published at https://www.yxboiler.com/manuals/electric/.