

# Asset Management

## Periodic Maintenance Schedule of Condensate Recovery Pump / Flash Vessel

Sr. No.	Parameters to be checked	Frequency for checking various Parameters					
		Daily	Weekly	Monthly	Quarterly	1/2 Yearly	Annually
<b>A</b>	<b>Maintenance Schedule of PPPPU / Flash vessel</b>						
1	Clean strainer of motive media line						
2	Clean condensate inlet strainer						
3	Visual inspection and cleaning of complete set of internals						
4	Condensate pump chamber draining						
5	Inlet / Exhaust valve leakage testing						
6	Disc check valve Cleaning						
7	Operate motive line valve						
8	Operate Condensate inlet valve						
9	Lubrication of piston valves						
10	Pr. Gauge Gauge calibration						
11	Checking of PPPPU motive pressure						
12	Checking of flash steam pressure in flash vessel						
13	Cleaning of motive line trap internals						
14	Cleaning of flash vessel steam trap internals						
15	Visual inspection for leakages						
16	Arresting leaks						
17	Checking of float trap Steam lock release setting						
18	Cleaning of strainer between flash vessel and pump						
19	Check air quality(in case motive media is air)						
20	Visual inspection of flash vessel relief valve						
21	Overhauling and cleaning of safety relief valve						

**Notes:**

i	Trap / condensate pump gasket replacement	Each time it is opened for cleaning / maintenance
ii	Flush the lines properly before taking system in operation	
iii	Please donot use "F" key for opening and closing of piston valve	