

**PROJECT:****CLIENT : DMAT****CONSULTANT :****ITEM DESCRIPTION: - TEST PROCEDURE FOR SURGE VESSEL****A. VISUAL CHECKS (PRIMARY)**

SL.NO	DESCRIPTION	YES	NO
01	Check details stated on the name plates correspond to the approved data		
02	Check whether the Surge vessel has been installed in accordance with the approved shop drawing and installation instructions		
03	Check the alignment and the foundation bolt & Nuts fixing are tightened with required torque		
04	Checking of the operation of isolation valves		

**B. OPERATIONAL TESTS**

SL.NO	DESCRIPTION	YES	NO
01	Observation of Pressure gauges in the vessel		
02	Check for leakages of the surge vessel when charged with stormwater during operation and commissioning		
03	The operation of the surge vessel and its operation by stopping the pump is checked		

**INSPECTION RESULTS/COMMENTS****CERTIFICATION:**

TEST CONDUCTED BY	APPROVED BY