

**PROJECT:****CLIENT** : **DMAT****CONSULTANT** :**ITEM DESCRIPTION: - TEST PROCEDURE FOR ELECTROMAGNETIC FLOWMETER****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 Electromagnetic flow meter has been installed in accordance with the approved shop drawing and installation instructions |     |    |
| 03    | Check the alignment and fixing the bolt and nuts with required torque value  |     |    |
| 04    |  |     |    |

**B. OPERATIONAL TESTS**

| SL.NO | DESCRIPTION  | YES | NO |
|-------|--|-----|----|
| 01    | Check the Analog signals (4-20mA) to the plc   |     |    |
| 02    | Check whether the HMI and SCADA is showing flow rate properly in accordance with pump running position |     |    |
| 03    |  |     |    |

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

| TEST CONDUCTED BY | APPROVED BY |
|-------------------|-------------|
|                   |             |