

|   |    |   |                   |       |      |  |
|---|----|---|-------------------|-------|------|--|
| GENERAL   | 1  | Tag No                                      |                   |       |      |  |
|   | 2  | PEFS Loop Tag                               |                   |       |      |  |
|   | 3  | Service                                     |                   |       |      |  |
|   | 4  | Application                                 |                   |       |      |  |
|   | 5  | Line No.                                    |                   |       |      |  |
|   | 6  | Line Size                                   | Line Schedule     |       |      |  |
|   | 7  | Area Classification                         |                   |       |      |  |
|   | 8  | PEFS Drawing Number                         |                   |       |      |  |
|   | 9  | IPF/SIL Classification                      |                   |       |      |  |
|   | 10 | Instrument Layout Dwg No                    |                   |       |      |  |
| PROCESS CONDITIONS  | 11 | Fluid                                       |                   |       |      |  |
|   | 12 | Flow  | Min.              | Norm. | Max. |  |
|   | 13 | Temperature                                 | Min.              | Norm. | Max. |  |
|   | 14 | Pressure                                    |                   | Norm. | Max. |  |
|   | 15 | Specific Gravity Range                      |                   |       |      |  |
|   | 16 | Viscosity Range                             |                   |       |      |  |
|   | 17 | Max. D/P Permitted                          |                   |       |      |  |
|   | 18 | Bi-Directional Flow                         |                   |       |      |  |
|   | 19 | Fluid Phase                                 | Foaming           |       |      |  |
|   | 20 | Entrained Gas % by Volume                   |                   |       |      |  |
|   | 21 | Corrosive / Abrasive Property               |                   |       |      |  |
|   | 22 | Build - Up Tendency                         |                   |       |      |  |
|   | 23 | Pulsating Flow                              |                   |       |      |  |
|   | 24 | Vibration at Sensor Location                |                   |       |      |  |
| SENSOR  | 25 | Ambient Temperature at Sensor Location      |                   |       |      |  |
|   | 26 | Ambient Temperature at Transmitter Location |                   |       |      |  |
|   | 27 | Construction Type                           |                   |       |      |  |
|   | 28 | Process Connection                          |                   |       |      |  |
|   | 29 | Enclosure                                   |                   |       |      |  |
|   | 30 | Nominal Size                                | Internal Diameter |       |      |  |
|   | 31 | Flow Tube Material                          |                   |       |      |  |
|   | 32 | Lining                                      | Coating           |       |      |  |
|   | 33 | Housing Material                            |                   |       |      |  |
|   | 34 | Distance to Transmitter                     |                   |       |      |  |
| TRANSMITTER   | 35 | Cable Entry                                 |                   |       |      |  |
|   | 36 | Purge Fitting                               |                   |       |      |  |
|   | 37 | Enclosure                                   |                   |       |      |  |
|   | 38 | Calibration Flow Range Min.                 | Max.              |       |      |  |
|   | 39 | Power Supply                                |                   |       |      |  |
|   | 40 | Local Display                               |                   |       |      |  |
|   | 41 | Variables for Local Display                 |                   |       |      |  |
|   | 42 | Inputs                                      |                   |       |      |  |
| OPTIONS   | 43 | Analog Output                               | Frequency Output  |       |      |  |
|   | 44 | Digital Communication                       | Discrete Output   |       |      |  |
|   | 45 | Cable Entry                                 |                   |       |      |  |
|   | 46 |   |                   |       |      |  |
|   | 47 | Intrinsically Safe Design                   |                   |       |      |  |
|   | 48 | Batch Controller                            |                   |       |      |  |
| PURCHASE  | 49 | Heat Tracing                                |                   |       |      |  |
|   | 50 |   |                   |       |      |  |
|   | 51 | Manufacturer                                |                   |       |      |  |
|   | 52 | Model                                       |                   |       |      |  |
|   | 53 | Purchase Order Number                       |                   |       |      |  |
| Notes:  | 54 | Price                                       | Item Number       |       |      |  |
|   | 55 | Serial Number                               |                   |       |      |  |
| <div> <div> <div>Rev</div> <div>Date</div> <div>Description</div> <div>By</div> <div>Check</div> <div>Appr</div> <div>Sheet</div> <div>of</div> </div> <div> <div>Location:</div> <div>Title:<br/>Mass Flowmeter</div> <div>Dwg. Name:</div> <div>Rev</div> </div> </div> |    |   |                   |       |      |  |