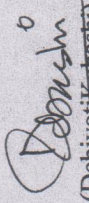
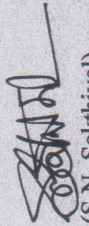
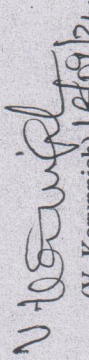



Sl No.	Nomenclature & Drawing No.	Manufacturing Technology & Testing /Inspection Facilities Required to produce The Item	Must be possessed by the vendor in his premises (List of Plant and Machinery and testing / inspection facility to be submitted)	May be possessed by the Vendor in his premises or may be out sourced (Name and address of sub-contractor, list of Plant and Machinery and testing / inspection facility to be submitted)	Firm Compliance (Y/N)	Remarks
1	FUEL LEVEL GAUGE ASSY IT3-1C.000CB	Technology 1 Test / Inspection 1	Facility for: 1. Temperature controlled soldering 2. Varnish coating 3. Riveting The vendor should have periodically calibrated instruments measuring: 1. DC Regulated power source 0-30V, 5A 2. Measuring Instruments (Accuracy Class: 1.0 or better) a. Megger (insulation testing) 500V DC b. High Voltage Breakdown Test kit 0-1kV AC, 50 Hz c. Capacitance meter (to measure in the range 100 to 200 pF)	Sources for 1. Pipe and rod made of Aluminium alloy for capacitance sensor as per specification 2. PCBs, Microcircuits, Transistors, Diodes, Resistors, capacitors, connectors as per specification 3. Electroplating (Anode oxidation, chromotizing, tinning) Facility for or Tie-up / MoU for testing of: 1. Chemical composition of materials (impurities content) 2. Physical & mechanical properties (Melting point, Density, Resistivity, Specific heat, Ultimate tensile strength, Relative elongation, Impact strength, Hardness) 3. Environmental tests as per specification.		
		Test Facility as Per TY specification Test / Inspection 2	1. Firm should give undertaking for developing Test Facility as Per TY specification and / or as per Test / Inspection-1 after getting Supply Order. 2. If the firm is not having any particular facility mentioned in VQC and able to make the component with alternate methods, the details of methods have to be provided with proper justifications.			


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