	Requirement	*To be completed by the Tenderer*		(For use by the Evaluation Team only)
		Is this requirement met? Yes/No	**Tenderer's technical substantiation or references to technical substantiation**	
	FORM 2_T: Skills Assessment			
i.	Use of hand and power tools, such as pipe bender, pipe cutter, spanners, crimpers, etc.			
ii.	Use of instruments test equipment such as multi-meter, signal generators, temperature dry block, configuration tools with or without HART protocol etc.			
iii.	Calibration/verification and maintenance of process instruments using process test equipment dry block and signal generators etc.			
iv.	Knowledge, understanding and application of: - • Flow measurements (Using differential pressure and orifice plate, magnetic flow, Coriolis flow, ultrasonic etc).			
v.	Knowledge, understanding and application of: - • Pressure measurements (Guage, absolute pressure etc).			
vi.	Knowledge, understanding and application of: - • Level measurements (Using differential pressure, ultrasonic, radar, magnetic switch and buoyancy).			
vii.	Knowledge, understanding and application of: -			

	• Temperature measurements devices (RTD, Thermocouple, Thermopiles etc).			
viii.	Knowledge, understanding and application of Pneumatic valves functionality (including electro-pneumatic positioners)			
ix.	Knowledge, understanding and application of electrically driven actuators.			
x.	Knowledge, understanding and application of: - • Linear Variable Displacement instruments principle of operation.			
xi.	Knowledge, understanding and application of: - • Eddy current instruments principle of operation.			
xii.	Knowledge, understanding and application of: - • Weighing systems to measure force or weight (load cells).			
xiii.	Knowledge, understanding and application of: - • Reading and understanding of loop and schematic drawings (a simplified normal loop from the field up to the DCS I/O and back to the final control element.). • 4-20 analog signal used in industrial process control to transmit data from sensors to control systems and from the control system to the final control element. • Different types of I/O's (analog input, analog output, digital input and digital output).			

xiv.	Knowledge, understanding and application of: - • Reading and understanding electrical interlock drawings (interface with electrical devices from DCS to switchgear and vice versa).			
xv.	Knowledge, understanding and application of: - • Distributed control system (DCS), (basic components used to complete the DCS).			
xvi.	Knowledge, understanding and application of: - • Boiler protection systems, (basic components used on the system and how it differs from the DCS).			
xvii.	Knowledge, understanding and application of: - • Turbine Control and Protection systems (basic components used on the system and how it differs from the DCS).			
xviii.	Knowledge, understanding and application of: - • Programmable logic controller (basic components used on the PLC system).			