

DOCUMENT CODE: APF10203-00 ISSUE DATE: 95/10/19 REVIEW DATE: 95/10/19		Technical Data Requirements for Enquiry Distribution Transformers		آریا ترانسفو شرق ARYA TRANSFO-SHARGH	
ITEM	Description				
1	Customer's name				
2	Transformer's Type	Dry-type <input type="checkbox"/>			
		Oil-immersed <input type="checkbox"/>			
2	Transformer's Type	With Conservator :			
		Corrugated Wall <input type="checkbox"/>			
2	Transformer's Type	With Radiator <input type="checkbox"/>			
		Hermetically Sealed Type :			
2	Transformer's Type	Corrugated Wall <input type="checkbox"/>			
		Gas Cushion <input type="checkbox"/>			
2	Transformer's Type	Compact(Auxiliary & Earthing) <input type="checkbox"/>			
3	Number of phases in system	Three phase <input type="checkbox"/>			
3	Number of phases in system	single phase <input type="checkbox"/>			
4	Type of cooling	ONAN			
4	Type of cooling	ONAN/ONAF			
4	Type of cooling	Other : _____			
5	Rated voltage	HV: _____ KV			
5	Rated voltage	LV : _____ KV			
6	Highest voltage for equipment (Um)	HV: _____ KV			
		LV : _____ KV			
		N : _____ KV			
7	Power rating	Stage1	HV: _____ KVA		
			LV: _____ KVA		
			TV: _____ KVA		
		Stage2	HV: _____ KVA		
			LV: _____ KVA		
			TV: _____ KVA		
8	Vector group				
9	Impedance Voltage (UK%) or Short-circuit Impedance at 75 C, on principal tapping:				
	Between HV & LV winding				
10	Max Ambient Temperature	°C			
10-1	Maximum temperature rise at rated power and Site Maximum ambient Temp.				
	Top oil				
	Winding Average				
	Hottest spot				

11	altitude above sea-level		m	
12	Tap Changer	On Load	<input type="checkbox"/>	
		Off Circuit	<input type="checkbox"/>	
	number of tapping steps			
	the tapping range			
13	Max. sound level		dB (A)	
14	Manufacturer's Accessories			
	Wheels	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
	Terminal box	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
	Dry type			
	Pt100 sensors	<input type="checkbox"/>	Enclosure	<input type="checkbox"/>
	Temperature rely T-154	<input type="checkbox"/>	Bushing	<input type="checkbox"/>
	AL-CU bimetal	<input type="checkbox"/>	Cooling fans if required	<input type="checkbox"/>
	Transformer with conservator (With corrugated Wall Or With radiator)			
	Dehydrating Breather	<input type="checkbox"/>	Winding thermometer	<input type="checkbox"/>
	Oil level indicator	<input type="checkbox"/>	Cable box	<input type="checkbox"/>
	Buchholz	<input type="checkbox"/>	Bus duct	<input type="checkbox"/>
	Oil thermometer	<input type="checkbox"/>		
	Hermetically sealed type with corrugated wall			
	Vertical protection relay	<input type="checkbox"/>	Winding thermometer	<input type="checkbox"/>
	Oil level indicator	<input type="checkbox"/>	Cable box	<input type="checkbox"/>
	Pressure relief	<input type="checkbox"/>	Bus duct	<input type="checkbox"/>
Oil thermometer	<input type="checkbox"/>	DGPT2(Detection Gas-Pressure-Temperature with 2 contact)	<input type="checkbox"/>	
Hermetically sealed type with gas cushion & radiator				
Gas filling valve	<input type="checkbox"/>	Cable box	<input type="checkbox"/>	
Oil level indicator	<input type="checkbox"/>	Bus duct	<input type="checkbox"/>	
Winding thermometer	<input type="checkbox"/>	Pressure relief	<input type="checkbox"/>	
Oil thermometer	<input type="checkbox"/>	Sudden Pressure relief	<input type="checkbox"/>	
Pressure gauge	<input type="checkbox"/>			