

Technical Evaluation Transformer Testing Equipment (MANUF P/N: P0000455). Data sheet to be provided (If no data sheet is supplied or scoring below 85 points will be regarded as technically non-compliant)

Nr	Criteria	Weighting (%)	Returnable with the RFQ/Tender Yes / No / Partial compliance	Returnable Datasheet to be provided (Yes/No/Partial)	Score
1	Transformer turns ratio (TTR) measurements, 3-phase transformer turns ratio with 400 V L-L	10	Yes – 10 Partial – 5 No - 0		
2	Exciting current measurements	10	Yes – 10 Partial – 5 No - 0		
3	DC winding resistance measurements, 3-phase winding resistance with 33 A	10	Yes – 10 Partial – 5 No - 0		
4	Dynamic resistance measurements (DRM)	10	Yes – 10 Partial – 5 No - 0		
5	The vibro acoustic measurement records	5	Yes – 5 Partial – 3 No - 0		
6	The cooldown test	5	Yes – 5 Partial – 3 No - 0		
7	The vector group check	10	Yes – 10 Partial – 5 No - 0		
8	Leakage reactance / short-circuit impedance measurements, 3-phase short-circuit impedance / leakage reactance	10	Yes – 10 Partial – 5 No - 0		
9	The frequency response of stray losses (FRSL)	10	Yes – 10 Partial – 5 No - 0		
10	Demagnetization, fast demagnetization with 16 A	5	Yes – 5 Partial – 3 No - 0		

11	Power/dissipation factor and capacitance measurements	5	Yes – 5 Partial – 3 No - 0		
12	The Quick Test	5	Yes – 5 Partial – 3 No - 0		
13	Frequency: 50Hz/60Hz	5	Yes – 5 Partial – 3 No - 0		
	Total Score	100			
	Threshold	85			