

# Schedule of Accreditation



Organisation Name	Kyte Powertech Limited
Trading As	
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Accreditation Standard	EN ISO/IEC 17025 T
Standard Version	2017
Date of award of accreditation	07/09/2010
Scope Classification	Electrical testing
Services available to the public <sup>1</sup>	No

<sup>1</sup> Refer to document on interpreting INAB Scopes of Accreditation

Sites from which accredited services are delivered		
(the detail of the accredited services delivered at each site are on the Scope of Accreditation)		
	Name	Address
1	Head Office	Dublin Road, Cavan, H12 KV20

# Scope of Accreditation

## Head Office

### Electrical Testing

Category: A

Electrical testing field - Type of test	Test description	Equipment tested	Measurement units (e.g. Amp, V, Hz)	Range of measurement	Std. ref & SOP
306 High voltage testing - .15 Partial discharge tests	Partial Discharge	Transformers	C - Coulombs	5 pC - 1 nC	IEC 60270 Edition 3 2000-12 IEC 60076-3 (Par 11.3) 2013
306 High voltage testing - .16 Dielectric tests	Induced AC voltage test  Separate source voltage withstand test (High Voltage)		V - Volts	200 V - 2000 V	IEC 60076-3 (Par:7.3.1.1b and 11.2) Edition 3.0 2013 - 07
306 High voltage testing - .99 Other tests	Measurement of Voltage ratio and check of phase displacement		V - Volts	3kV - 125kV	IEC 60076-3 (Par:7.3.1.1a and 10) Second Edition 3.0 2013-07
307 High power testing - .12 Temperature rise tests	Temperature rise test		No Units - It is a ratio	5 to 500	IEC 60076-1 (Par:11.3) Edition 3.0 2011 - 04
307 High power testing - .99 Other tests	Measurement of No load loss and current  Measurement of Short circuit impedance and load loss  Measurement of winding Resistance.		W- Watts  W- Watts  V- Volts	40 W - 45 kW  40 W - 45 kW  Range - 40 W - 45 kW (Load Loss) Range - 50 V - 2150 V (Short circuit Impedance)	IEC 60076-2 Edition 3 2011 - 02  IEC 60076-1 (Par:11.5) Edition 3.0 2011 - 04  IEC 60076-1 (Par: 11.4) Edition 3.0 2001-04
			Ohm	0.1 mOhm - 5 kOhm	IEC 60076-1 (Par:11.2) Edition 3.0 2011 - 04