

CERTIFICATE

ELECTROMAGNETIC COMPATIBILITY

Applicant : **Kirloskar Oil Engines Limited**
Contact person : **Mr. Solanke Gangadhar**
Address : **13 L. K. Road, Khadki**
Postal code, Place : **411 003**
Country : **India**

Electrical apparatus : **Automatic mains failure unit**
Trademark : **Kirloskar Oil Engines**
Type designation : **KG 545**

Environment : **Industrial**

EN 61326-1:2006 Equipment for measurement, control and laboratory use.
EN 55011:2009 Emission – Industrial, Scientific and Medical (ISM) equipment.
+A1:2010

EN 61000-4-2:2009 Electrostatic discharge immunity
EN 61000-4-3:2006 Radiated RF electromagnetic field immunity
+A1:2008+A2:2010

EN 61000-4-4:2004 Electrical fast transient/burst immunity
+A1:2010

EN 61000-4-5:2006 SURGE transient immunity
EN 61000-4-6:2009 RF conducted disturbances immunity
EN 61000-4-8:2010 Power frequency magnetic field immunity

The undersigned declares that the described products meet the essential requirements of the **EMC Directive 2004/108/EC**, based on a non-recurrent examination. The results are recorded in our test report with reference 2146962.0501-EMC

DEKRA Certification B.V.
(Notified Body EMC)
Arnhem, 26 July 2011



ing A.T. van der Meijden
Certification Manager EMC

Certificate nr. **2146962.0501-EMC**

Integral publication of this certificate and associated reports may be used in its original form only.

All testing, inspection, auditing and certification activities of the former KEMA Quality are an integral part of the DEKRA Certification Group.

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