

calibration certificate

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certificate number : **0106685-1-1-01**

certificate date : **2012-03-15**

calibration date : **2012-03-15**

(jjjj-mm-dd)

due date : -

client

company name : **Ekopower**
 address : **Urkhovenseweg 11**
 place : **5641 KA Eindhoven**
 country : **The Netherlands**
 contact :

conditions

air temperature : **20 °C**
 relative humidity : **38 %**
 barometric pressure : **1028 hPa**
 calibration engineer : **M.R.Been**
 signature :

instrument under calibration

category : **Cup Anemometer**
 manufacturer : **EKOPOWER The Netherlands**
 model : **MAX 40+/ 4-20 mA**
 measuring range : **0 ... 50 m/s**
 output signal : **4 - 20 mA**
 identification nr. : **2012-334**
 serial number : **n.a.**

measuring probe

model : **n.a.**
 serial number : **n.a.**
 identification nr. : **n.a.**

remarks

results	before adjustment			after adjustment			remarks
	reading reference m/s	reading instr. u. cal. mA	frequently Hz	reading reference m/s	reading instr. u. cal. mA	correction Hz	
airspeed	0,00	4,05	0,0				
	1,00	4,40	0,0				
	2,00	4,75	2,3				
	5,00	5,60	5,9				
	10,00	7,20	12,5				
	14,00	8,50	17,5				
-	-	-	-	-	-	-	remarks

references

1

2

3

4

category : **ultrasonic wind sensor**
 manufacturer : **Gill**
 model : **Windsonic 1405-PK-038**
 measuring range : **0 ... 60 m/s**
 serial number : **1510001**

Calibrated values above are determined by means of reference-instruments that are traceable to standards, recognized by the European Co-operation for Accreditation (EA) and the National Institute of Standards and Technology (NIST). (Details available on request)

Our company will accept no responsibility on issuing this certificate.