



**C-WET**

# CENTRE FOR WIND ENERGY TECHNOLOGY

(An Autonomous Institution of Government of India)

## PROVISIONAL TYPE CERTIFICATE

Certificate No.: PTC II - 001-R7

This certificate is issued to

Company : **M/s. RRB Energy Limited**  
Address : No.17 (Old No. 2), Vembuliamman Koil Street  
K.K. Nagar (West), Chennai - 600 078.

For the wind turbine **V 39-500 kW with 47m Rotor**

The certificate attests compliance with "Type Approval - Provisional Scheme – 2000 (TAPS-2000, amended)" – Provisional Type Certification Scheme for WT in India, **Category-II**, concerning the design and manufacturing system. It is based on the following reference documents:

PDE- (PTC II-001-R6-CS1) : Partial Design Evaluation Conformity Statement  
Dated : 04.06.2008

PTT- (PTC II-001-R7-CS2) : Provisional Type Test Conformity Statement  
Dated : 17.06.2009

MC-(PTC II-001-R7-CS3) : Manufacturing Conformity Statement  
Dated : 16.06.2009

FDR-(PTC II-001-R6-CS4) : Foundation Design Requirements Conformity Statement  
Dated : 23.05.2008

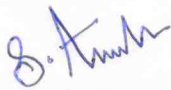
TC- (PTC II-001-CS5) : Type Characteristics Measurements Conformity Statement  
Dated : 23.03.2001

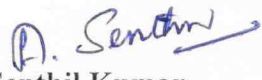
ER- (PTC II-001-R7-FER) : Final Evaluation Report  
Dated : 18.06.2009

The conformity evaluation was carried out according to TAPS – 2000 (amended) – Provisional Type Certification Scheme for WT in India. The WT type is specified on page 2 of this certificate. Changes in the wind turbine design or the manufacturer's quality system are to be approved by C-WET. If any changes are carried out without approval, the Certificate loses its validity.

This Provisional Type Certificate is valid from 21.04.2009 to 20.04.2010.

Place: Chennai  
Date : 18.06.2009

  
**S. Arulselvan**  
Junior Engineer, S&C

  
**A. Senthil Kumar**  
Unit Chief (i/c), S&C