



**C-WET**

ISO 9001-2000

**Table – A: The wind turbine models possessing valid Type Approval / Certificate:**

Sl. No.	Indian Manufacturers with address	Collaboration/ Joint Venture	Model Rotor Dia (RD) (m) / Hub Height (HH) (m) / Tower Type	Capacity	* Type Certificate (Valid until)	*Manufacturing System Certificate / ISO Certificate (Valid until)
1	M/s. Chiranjeevi Wind Energy Limited 26-A, Kamaraj Road, Mahalingapuram, Pollachi - 642002 Coimbatore - District  Phone: 04259-224438 Fax : 04259-224437	None	CWEL C30/250 kW RD: 29.8 m HH: 50 m Tower Type: Lattice	250 kW	Available  25-02-2015	Yes  (23-02-2014)

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Sl. No.	Indian Manufacturers with address	Collaboration / Joint Venture	Model / Rotor Dia (RD) (m) / Hub Height (HH) (m) / Tower Type	Capacity	*Type Certificate (Valid until)	*Manufacturing system Certificate / ISO Certificate (Valid until)
2	M/s. Gamesa Wind Turbines Private Limited No. 334, The Futura IT Park, Block - B, 8th Floor, Rajiv Gandhi Salai, Sholinganallur, Chennai - 600119  Phone: 044-39242424 Fax : 044-30060661	Gamesa Innovation and Technology, S.L, Spain	G52-850 kW 50 Hz RD: 52 m HH: 44/55/65 m Tower Type: Tubular steel	850 kW	Available  15-12-2013	Yes  13-07-2015
			Gamesa G58-850 kW IEC IIA RD: 58 m HH: 49/55/65 m Tower Type: Tubular steel	850 kW	Available  19-09-2017	
			G58-850 kW 50 Hz IEC IIIB RD: 58 m HH: 44/55/65/74 m Tower Type: Tubular Steel	850 kW	Available  15-12-2013	
			Gamesa G80-2.0MW IEC IA 50 Hz RD: 80 m HH: 60/67/78 m Tower Type: Tubular Steel	2000 kW	Available  30-10-2014	
			Gamesa G80-2.0MW IEC IIA 50 Hz RD: 80 m HH: 60/67/78/ 100 m Tower Type: Tubular Steel	2000 kW	Available  30-10-2014	
			Gamesa G87-2.0MW IEC IIA 50 Hz RD: 87 m HH: 67/78/100 m Tower Type: Tubular Steel	2000 kW	Available  30-10-2014	
			Gamesa G90-2.0MW IEC IIA 50 Hz RD: 90 m HH: 67/78/100 m Tower Type: Tubular Steel	2000 kW	Available  30-10-2014	
			Gamesa G90-2.0MW IEC IIIA 50 Hz RD: 90 m HH: 67/78/100 m Tower Type: Tubular Steel	2000 kW	Available  30-10-2014	
			G97-2MW IEC IIIA HH 78&90m 50 Hz RD: 97 m HH: 78/ 90 m Tower Type: Tubular Steel	2000 kW	Available  30-03-2017	

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Sl. No.	Indian Manufacturers with address	Collaboration / Joint Venture	Model / Rotor Dia (RD) (m) / Hub Height (HH) (m) / Tower Type	Capacity	*Type Certificate (Valid until)	*Manufacturing system Certificate / ISC Certificate (Valid until)
			G97GF-2.0MW IEC-III A HH78&90m 50Hz RD: 97 m HH: 78/90 m Tower Type: Tubular Steel	2000 kW	Available 31-08-2017	
3	M/s Garuda Vaayu Shakthi Limited Paras Plaza, Old No. 20/1, New No. 30/1, Block No.108, 1 & II Floor, Cathedral Garden Road, Nungambakkam, Chennai - 600 034  <b>Phone: 044-28271802</b> <b>Fax : 044-28271804</b>	None	GARUDA 700.54, EU54.1250.1-B, HH73m RD: 54 m HH: 73 m Tower Type: Tubular Steel	700 kW	Available 31-07-2018	Yes 09-02-2014
4	M/s. GE India Industrial Private Limited Division : Wind Energy 601, 6th Floor, Tower B, RMZ Infinity, Old Madras Road Bangalore – 560016.  <b>Phone: 080-40482307</b> <b>Fax : 080-40482341</b>	GE Infrastructure Technology International, LLC, USA	GE 1.5sle 50 Hz RD: 77 m HH: 80 m Tower Type: Tubular Steel	1500 kW	Available 19-01-2014	Yes 31-03-2014
			GE 1.6-82.5, 50 Hz RD: 82.5 m HH: 80 m Tower Type: Tubular Steel	1600 kW	Available 09-08-2014	
			GE 1.6-87, 50Hz, LM 42.1P2, HH 80m RD: 87 m HH: 80 m Tower Type: Tubular Steel	1600 kW	Available 13-06-2015	
5	M/s. Global Wind Power Limited No. 15, Soundara Pandiyan Street, Ashok Nagar, Chennai - 600083  <b>Phone: 044-39182609</b> <b>Fax : 044-39182636</b>	NORWIN A/S, Denmark	Norwin 750 kW RD: 47 m HH: 65 m Tower Type: Tubular Steel	750 kW	Available 10-12-2013	Yes 12-02-2015
		Fuhrländer AG, Germany	FL 2500-100/W2E-W100 2.5 MW, LM48.8P, 50Hz RD: 100.2 m HH: 98.2 m Tower Type: Tubular Steel	2500 kW	Available 28-04-2014	
		Guangdong Ming Yang Wind Power Industry Group Co. Ltd., China	Mingyang 1.5 MW HH 75m TC IIA RD: 77.36 m HH: 75 m Tower Type: Tubular Steel	1500 kW	Available 14-09-2014	

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Sl. No.	Indian Manufacturers with address	Collaboration / Joint Venture	Model / Rotor Dia (RD) (m) / Hub Height (HH) (m) / Tower Type	Capacity	*Type Certificate (Valid until)	*Manufacturing system Certificate / ISO Certificate (Valid until)
6	M/s. Inox Wind Limited Inox Towers, Plot No. 17 Sector - 16-A, Noida, Uttar Pradesh - 201301  Phone: 0120-6149600 Fax : 0120-6149610	AMSC Windtec GmbH, Austria	WT2000DF RD: 93.3 m HH: 80 m Tower Type: Tubular Steel	2000 kW	Available  18-03-2015	Yes  23-06-2016
7	M/s. Kenersys India Private Limited Industry House, Survey No. 49 Mundhwa, Pune - 411036  Phone: 020 - 30473100 Fax : 020 - 30473234	Kenersys GmbH, Germany	K82 RD: 82 m HH: 80/98 m Tower Type: Tubular Steel	2000 kW	Available  24-05-2018	Yes  09-11-2014
			K100 RD: 100 m HH: 85/100 m Tower Type: Tubular Steel	2500 kW	Available  20-07-2016	
			K110 RD: 109 m HH: 95 m Tower Type: Tubular Steel	2400 kW	Available  04-07-2018	
8	M/s. Leitwind Shriram Manufacturing Limited No. D-17, Sipcot Industrial Complex, Gummidipoondi - 601201 Thiruvallur District, Tamil Nadu  Phone: 044-27926000 Fax : 044-27924944	WindFin B.V, The Netherlands (formerly known as Leitwind B.V)	Leitwind LTW77-1.5-MW RD: 76.6 m HH: 61/65/80 m Tower Type: For HH 61/65/80 m--Tubular Steel & HH 80 m - hybrid tower (steel and concrete)	1500 kW	Available  24-01-2015	Yes  12-01-2015
			Leitwind LTW80-1.5 MW RD: 80.3 m HH: 65/80 m Tower Type: Tubular Steel	1500 kW	Available  11-03-2015	
			Leitwind LTW80-1.8 MW RD: 80.3 m HH: 65/80 m Tower Type: Tubular Steel	1800 kW	Available  11-03-2015	
			Leitwind LTW86-1.5MW RD: 86.4 m HH: 80 m Tower Type: Tubular Steel	1500 kW	Available  07-07-2018	

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Sl. No.	Indian Manufacturers with address	Collaboration / Joint Venture	Model / Rotor Dia (RD) (m) / Hub Height (HH) (m) / Tower Type	Capacity	*Type Certificate (Valid until)	*Manufacturing system Certificate / ISC Certificate (Valid until)
9	M/s. NuPower Technologies Limited 618, Maker Chambers V, Nariman Point, Mumbai - 400021  <b>Phone: 022-66325132</b> <b>Fax : 022-22875584</b>	W2E Wind to Energy, GmbH, Germany	W8x, W93-2.05 MW, 50Hz, LM 45.3P RD: 93.2 m HH: 85/98.2 m Tower Type: Tubular Steel	2050 kW	Available  02-05-2017	Yes  14-02-2015
10	M/s. Pioneer Wincon Private Limited 30/1A, Harrington Chambers, II Floor, 'B' Block Abdul Razaq Ist Street, Saidapet, CHENNAI - 600015.  <b>Phone: 044-24314790</b> <b>Fax : 044-24314789</b>	None	Pioneer 250/29 RD: 29.6 m HH: 50 m Tower Type: Lattice	250 kW	Available  22-06-2016	Yes  05-03-2015
			Pioneer Wincon 750/49 RD: 49 m HH: 61.1 m Tower Type: Lattice	750 kW	Available  21-12-2013	
11	M/s. Regen Powertech Private Limited Samson Towers, 5th Floor, 403 L, Pantheon Road, Egmore, Chennai - 600008  <b>Phone: 044-30230200</b> <b>Fax : 044-30280199</b>	Sub-license agreement for VENSYS Energy AG's Technology, Germany	VENSYS 77 RD: 76.84 m HH: 75/85 m Tower Type: Tubular Steel	1500 kW	Available  16-06-2015	Yes  (20-06-2014)
			VENSYS 82 RD: 82.34 m HH: 70/75/85/100 m Tower Type: Tubular Steel	1500 kW	Available  17-11-2013	
			VENSYS 87 RD: 86.6 m HH: 85 m Tower Type: Tubular Steel	1500 kW	Available  09-09-2014	
12	M/s. RRB Energy Limited 182/2, Bypass Road, Poonamallee CHENNAI - 600056.  <b>Phone: 044- 26271111</b> <b>Fax : 044- 26271114</b>	Technological co-operation with Vestas Wind System A/S, Denmark	V 39-500 kW with 47m Rotor diameter RD: 47 m HH: 50 m Tower Type: Tubular steel & Lattice	500 kW	Available  03-04-2014	Yes  16-12-2014
			Pawan Shakthi-600KW RD: 47 m HH: 50/65 m Tower Type: For HH 50 m - Lattice & For HH 65 m-Tubular Steel	600 kW	Available  04-07-2014	
		None	Pawanshakthi PS1800 (HH 80m/100m) RD: 82.4 m HH: 80/100 m Tower Type: Tubular Steel	1800 kW	Available  26-03-2014	Yes  22-01-2015

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13	M/s. Shriram EPC Limited 18/3, 4th floor, Sigappiachi Building, Rukmani Lakshmipathi Salai, (Marshalls Road), Egmore, Chennai - 600008  <b>Phone:044-49015678</b> <b>Fax :044-49015655</b>	TTG Industries Limited	SEPC 250T RD: 28.5 m HH: 41.2 m Tower Type: Lattice	250 kW	Available  31-10-2013	Yes  08-04-2014
			SEPC 250T 51.5 m Lattice Tower RD: 28.5 m HH: 51.5 m Tower Type: Lattice	250 kW	Available  29-05-2018	
14	M/s. Siva Windturbine India Private Limited 12/A, Kandampalayam, Perundurai, Erode-District Pin: 638052  <b>Phone: 04294-220017</b> <b>Fax : 04294-220137</b>	None	SIVA 250/50 RD: 30 m HH: 50 m Tower Type: Lattice	250 kW	Available  30-01-2014	Yes  30-09-2014
15	M/s. Southern Wind Farms Limited No. 15, Soundara Pandian Street, Ashok Nagar, Chennai - 600083  <b>Phone: 044-39182600</b> <b>Fax : 044-39182636</b>	None	GWL 225 RD: 29.8 m HH: 45 m Tower Type: Tubular Steel	225 kW	Available  05-01-2014	Yes  05-01-2016
16	M/s. Suzlon Energy Limited Tree Lounge, Level 0, Left wing, One Earth, Opp. Magarpatta City Hadapsar Pune - 411028.  <b>Phone: 020-40122000</b> <b>Fax : 020-40122200</b>	Suzlon Energy GmbH, Germany	Suzlon S.52/600kW RD: 52 m HH: 75 m Tower Type: Lattice	600 kW	Available  25-07-2014	Yes  13-04-2015
			Suzlon S66-1.25 MW/MARK II RD: 66 m HH: 65/74 m Tower Type: Tubular Steel	1250 kW	Available  24-10-2014	
			Suzlon S82V3-1500kW RD: 82 m HH: 78 m Tower Type: Tubular Steel	1500 kW	Available  25-07-2014	
			Suzlon S88 V3A-2100kW RD: 88 m HH: 80 m Tower Type: Tubular Steel	2100 kW	Available  11-01-2014	

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			Suzlon S95 DFIG 2.1 MW RD: 95 m HH: 80/90/100 m Tower Type: Tubular Steel	2100 kW	Available 08-09-2015	
			Suzlon S97 DFIG 2.1 MW, 50 Hz RD: 97 m HH: 80/90/100 m Tower Type: Tubular Steel	2100 kW	Available 08-09-2015	
17	M/s. Vestas Wind Technology India Private Limited 298, Rajiv Gandhi Salai, Shollinganallur, Chennai – 600119  Phone: 044-24505100 Fax : 044-24505101	Vestas Wind System A/S, Denmark	Vestas V100-1.8 MW 50/60 Hz VCS Mk 7 RD: 100 m HH: 80/95 m Tower Type: Tubular steel	1800 kW	Available 04-03-2016	Yes 10-09-2016
			Vestas V100-1.8MW 50Hz VCS Mk7.1 RD: 100 m HH: 95 m Tower Type: Tubular steel	1800 kW	Available 07-02-2017	
			Vestas V100-2.0MW 50Hz VCS Mk7.1 RD: 100 m HH: 80/95 m Tower Type: Tubular steel	2000 kW	Available 09-03-2017	
18	M/s. Wind World (India) Limited "Wind world Towers", Plot no. A-9, Veera Industrial Estate, Veera Desai Road, Andheri - West, Mumbai - 400053  Phone: 022-66924848 Fax : 022-66990940	Enercon GmbH, Germany	WW-53 (erstwhile E 53 in India) RD: 52.9 m HH: 75 m Tower Type: Concrete (Steel Upper Section)	800 kW	Available 18-04-2018	Yes 28-03-2015
19	M/s. Winwind Power Energy Private Limited Sterling Tower, No. 327, Anna Salai, Chennai - 600006  Phone: 044-24313001 Fax : 044-24313066	WINWIND OY, Finland	WinWinD 1 MW RD: 60 m HH: 70 m Tower Type: Tubular steel	1000 kW	Available 12-11-2015	Yes 31-12-2014

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