

Certificate No.	Type No. of Product	Name of Registrant	Standards	Reference Annual Energy Production (kWh)	Reference Power (kW)	Reference Sound Level (dB(A))	Date Issued	Date Expired	Date Changed	Revision	Remark
TC-0002	Z-9000	Britwind Ltd	JSWTA0001	9,167	4.7	53	2023/12/01	2028/02/19	2023/12/01	4	—
<del>TC-0008</del>	<del>Xzeres-4425R</del>	<del>Lila Holdings LLC</del>	<del>JSWTA0001</del>	<del>16,899</del> <del>14,853</del>	<del>10.4</del> <del>9.5</del>	<del>57</del> <del>57</del>	<del>2023/01/20</del>	<del>2024/09/09</del>	<del>2023/01/20</del>	<del>2</del>	<del>Expired on 14th February 2025.</del>
<del>TC-0010</del>	<del>GW133</del>	<del>Gaia-Wind Ltd.</del>	<del>JSWTA0001</del>	<del>27,592</del>	<del>10.7</del>	<del>52</del>	<del>2014/10/14</del>	<del>2019/10/13</del>	<del>2016/07/25</del>	<del>1</del>	<del>Expired on 14th February 2025.</del>
<del>TC-0011</del>	<del>Winderas-S</del>	<del>CAF-TURNKEY &amp; ENGINEERING SLU</del>	<del>JSWTA0001</del>	<del>6,179</del>	<del>3.1</del>	<del>49</del>	<del>2022/07/22</del>	<del>2025/02/19</del>	<del>2022/07/22</del>	<del>1</del>	<del>Expired on 14th February 2025.</del>
TC-0014	GHRE19.8J	PROSPEC AZ Inc.	JSWTA0001	65,400 63,800	19.7 19.6	57 54	2021/06/07	2026/03/23	2021/06/07	2	Different Reference Power etc are depended on generator types
<del>TC-0016</del>	<del>LC9800</del>	<del>Life-Communication CO., LTD</del>	<del>JSWTA0001</del>	<del>19,882</del>	<del>9.6</del>	<del>56</del>	<del>2017/02/10</del>	<del>2022/02/09</del>	<del>—</del>	<del>0</del>	<del>Expired on 14th February 2025.</del>
TC-0017	CF20JAPAN	Turbine Maintenance LLC	JSWTA0001	46,924	19.3	53	2022/11/16	2027/02/27	2022/11/16	2	—
TC-0024	FD16-19.2	SHANGHAI GHREPOWER GREEN ENERGY CO., LTD.	JSWTA0001	63,900	19.1	55	2024/09/30	2029/07/28	2024/09/30	1	—
TC-0025	FX EVO 16-20-OK	ESPE S.r.l.	JSWTA0001	63,020	19.2	50	2020/11/25	2025/11/24	2020/02/05	1	—
<del>TC-0026</del>	<del>SD6J</del>	<del>SD WIND ENRGY Ltd.</del>	<del>JSWTA0001</del>	<del>8,949</del> <del>8,842</del>	<del>5.2</del> <del>4.5</del>	<del>57</del> <del>57</del>	<del>2023/05/24</del>	<del>2028/05/23</del>	<del>—</del>	<del>0</del>	<del>—</del>

Note 1) Reference Annual Energy Production: The calculated total energy that would be produced during a one year period at an average wind speed of 5m/s, assuming a Rayleigh wind speed distribution, 100% availability

Note 2) Reference Power: Power output at a wind speed of 11m/s

Note 3) Reference Sound Level: The sound pressure level at an observer distance of 25m from the rotor center when the turbine is subjected to a wind speed of 8m/s at its rotor center

Note 4) The registrant of suspended small wind turbines shall not ship the product. To resolve the suspension, the registrant shall solve problems that have caused the suspension within the period specified by ClassNK. If the registrant can't solve problems, the certification will be cancelled.

Note 5) Evaluation for renewal shall be conducted within the expiration date of the certificate.