Major component details for wind turbine Model No: Senvion 3.1M130

S. No.	Component Name	Type/ Specifications	Component Manufacturer & Full Address
1	Blade	SE 63.7	**1. Senvion Wind Technology Private Limited** **Address**: Trichy, Tamil Nadu **2. Reliance Industries Limited** **Address:** Asoj, Vadodara-Halol Express Way, Tal Waghodia, Dist. Vadodara, Gujarat-391510, India Contact Person: Mr. Gaurav Soni +91 92270 87976.
2	Tower	Tubular Steel Tower 140m	**Global Wind Power Limited** **Address:** Survey no. 24/1-26-27-28-358/2/2-358/3-359/1, Village Kherdi, Khanvel, Silvassa, UT of Dadra & Nagar Haveli, INDIA.
		Tubular Steel Tower 140m & 130m	**1. Cu-Built Engineering Pvt. Ltd** **Address:** Unit3- Gat no. 61/1, 62, 63 64 and 83 to 88 Khandala-Lonand Road, Village Ahire, Tal-Pargaon Khandala, District Satara, Pargaon Khandala, 412802, INDIA **2. DIFD Industries Private Ltd.** **Address:** SURVEY NO 773/782/787/788/789/790 OPP.UMA SANKUL, VIRAMGAM HIGHWAY, MALVAN, TA .: DASADA, Dist.: Surendranagar, 363310, India.
		Tubular Steel Tower 130m	**Toolfab Engineering Industries (P) ltd.** **Address:** E3-10, Developed plot Estates, Thuvakudi, Trichy 620 015, Tamil Nadu, India

3	Generator	JFWA-500SS-04A	**1. Flender GmbH** **Address:** Business Line Windgeneratoren Hans- Loher- Straße 32 94099 Ruhstorf a.d. Rott Germany **2. Flender GmbH** **Address:** Flender d.o.o Subotica Batinska 94 2400 subotica Serbia **3. Flender Ltd., China** **Address:** Huayuan Industry Development Area Haitaichuangxin 5th Road 300384 Tianjin P.R. China **4. Flender Ltd., China** **Address:** 20 Shuangchen Middle Rd 300400 Tianjin P.R. China
4	Gearbox	2 planetary gear stages, 1 helical gear stage	**Dalian Huarui Special Transmission Equipment Co., Ltd.** **Address**: No.78, Xinshuini Road, Ganjingzi District, Dalian, Liaoning, China (whole subsidiary of Dalian Huarui Heavy Industry Group Co. Ltd.)
5	Main Bearing	Double- Row Spherical Roller Bearing	**1. ZWZ Precision Spherical Roller Bearing (Wafangdian) Co. Ltd** **Address :** Wafangdian Bearing Group Wind Power Bearing Co. Ltd. Zhuhua Indiustrial Park, Wafangdian City, Liaoning Province, China **2. SKF Engineering and Lubrication India Private Limited** **Address:** ID269, Mile stone-Kandla 333, Village-Kerala, Taluka- Bavla, Ahmedabad, State- Gujarat, Ahmedabad, 382220, India
6	Pitch Bearing	Slewing gear rolling element bearing	**Laulaguan Bearings India Private Limited** **Address:** Plot no: A6, Thervoy Kandigal, Taluk sipcot, Gummidipundi, Gummidipundi - 601202, Tamil Nadu, India

7	Yaw Bearing	Ball Bearing	**1. Liebherr-Components Biberach Gmbh** **Address:** Hans-Liebherr-Straße 45 88400 Biberach an der Riß Germany **2. Laulaguan Bearings India Private Limited** **Address:** Plot no: A6, Thervoy Kandigal, Taluk sipcot, Gummidipundi, Gummidipundi - 601202, Tamil, INDIA **3. Wafangdian Bearing Group Co. ltd. (ZWZ)** **Address:** Zhuhua Industrial Park, Wafangdian City, Liaoning Province, China