



Technology that works

LZ Blades

Blade Types & Specification



LZblades
LianZhong Composites

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Nominal Power	Blade Length	Rotor	Wind Class	Certification
0.6	6.85		IEC III A	-
1.1	40.3	82	IECS	-
1.25	31	64	DIBT II	GL
1.5	32.3		IEC I	GL
	34	70	IEC II	GL
	34.8	71.94	IEC I A	GL
	37.5	77	IEC II A+	GL & DEWI-OCC
	37.5	77	IEC II A	CGC & GL
	40.3	82.736	IEC III A	CGC GL
	42.38	87	IEC III B	GL
	42.8	87.9	IEC III B	CGC
	43.5	89.1	IEC III B	DEWI-OCC
	43.5	89.42	IEC III A	GL
	45.3	92.7		GL
	51.9	106.036	IEC SB	CGC & GL
1.65	40.3	82	IEC III A	CGC
2	34	70	IEC II	GL
	39	82	IEC I	-
	39	82	IEC I	-
	42	86.656	IEC II A	DEWI-OCC
	42	86	IEC II A	-
	42.38	87	IEC II A+/IEC I B	-
	45.3	93	IEC III A	TÜV nord
	45.3	93.256	IEC III B	DEWI-OCC
	45.3	93	IEC III A	DEWI-OCC
	45.3	93	IEC III A	-
	48.38	100	GL III A	CGC
	48.38	100	IEC IIA	-
	48.8	100	GL III A	DEWI-OCC
	48.8	100	GL III A	-
	48.8	100	GL III A	-
	48.8	100	IEC IIA/IIIA	-
	48.8	100	GL III A	-
	49.1	100	IEC III A	CQC
	51.38	105	GL S	CGC
	51.38	105	IEC S	-
	51.38	105	IEC S	-
	53.4	110	IEC III/S A	GL & CGC
	54±0.5	110	IEC III A	-
	54.38	111	IEC S	-
	54.38	111	IEC S	-
	56.5	114	IEC SB	DNV-GL
	55.2	112	IEC IIIA	DEWI-OCC
	56.5	116	IEC SA	GL & CGC
	56.8	115.5	S (6.5m/s)	CGC



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2	56.8	115.96	IEC SB	-
	56.8	115	IEC S	TUV & CGC
	56.85	116	IEC S	-
	56.85	116	IEC S	-
	57	116	IEC S	TUV
	59.3	120	IEC IIIB	DNV-GL CGC
	59.3	121.134	IEC SA	-
	59.5	122	IEC IIIB	CGC
	59.5	121	IEC IIIB	CGC
	59.5		IEC S	CQC
	59.5		IEC IIIB	-
2.3	44	91	IEC II A	GL
	64.2	131	IEC SB	-
	64.2	131	IEC SB	-
	64.2	131	IEC SB	-
2.5	44	90	IEC IB	-
	50.3	104	IEC III A+	CGC & GL
	50.3	103	IEC IB	CGC
	52.5	107.5	IEC III B	DEWI-OCC
	52.5	107	IEC III A+	CGC & DEWI-OCC
	52.5	107.4	IEC III A	DEWI-OCC
	52.5	109	IEC II A	TUV North
	52.5	109	IEC II A	-
	68.65	140	IEC S	-
	69	141	IEC S	-
	59.5	121	IEC SB	GL & CGC
2.5/3.0	59.5	121	IEC IIIB	CGC
	59.5	122	IEC IIIB	-
	59.5	121.5	IEC IIIB	GL & CGC
2.X	56.8	116	IEC S	-
	61.6	126	IEC S	-
	61.6	126	IEC S	-
	61.6	126	IEC S	-
	62	126	IEC IIIB	GL & CGC
	64.2	131	IEC S	-
	63.7	131	IEC S	TUV
	64.2	131	IEC S	TUV
	66	134.738	IEC S	-
	65.894	134.738	IEC S	-
	65.894	134.738	IEC S	-
	71.4	146	IEC S	-
3	44	91	IEC IA	GL
	50.3	104	TC III A+	-
	55	112.7	IEC III A	GL
	55	113.3	IEC III A	-



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3	55	112	IEC III A	GL
	55		IEC III A	-
	55	112	IEC III A	TUV
	58.3	119.9	IEC III A	CGC
	58.8	120	IEC III A	DEWI-OCC
	59.5	122.3	IEC SA	GL CGC
	69	141.02	IEC S	GL & CGC
3.6	56.4	116	IEC II A	GL
	59.9	122	IEC II B	-
	63.6	129	IEC IV/SB	-
3.4	68.65	140.4	IEC IIIA	-
3.X	71.4	146	IEC S	-
	75.8	154.66	IEC S B	TUV & CGC
	75.9	155	IEC S	-
4.X	66.4	136	IEC S	-
	68	139	IEC S B	DNV-GL & CQC
	72.5	148	IEC S B	DNV-GL
	75.8		IEC S	TUV
4	68	140	IEC II A	DNV-GL
	72.5	148	IEC S	CQC
4.5	75.9		IEC S	-
5	62	128	IEC I B	GL
	62	128	IEC I A	-
	62	128	IEC I B	DNV-GLCGC
	62	128	IEC I A	-
	68	140	IEC I B	GL
	75	153.66	IEC I B	TUV
6	62	128	IEC I B	DEWI-OCC
	68.25	140	IEC IC	-
	75	154	IEC II B	-
	75		IEC II B	-
	84	172.102	IEC S	-
6.25	84	172.102	IEC S	-





Production in Asia

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