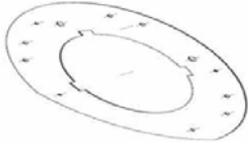
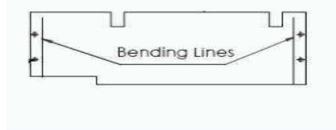
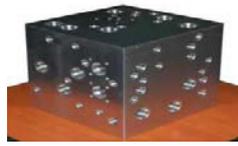


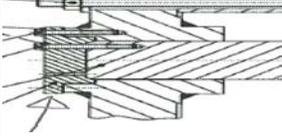
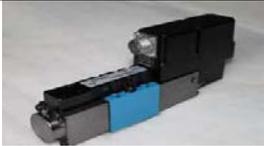
## FREE BREEZE PRODUCT LIST

DATE : 01/01/2019

S. No	Item SAP Code	Item Name	Unit	PHOTOS	Remarks
V80 1	FB/V21601	BRAKE DISC SUTIABLE FOR VESTAS V80	NO		
V47 2	FB/V47DTC FB/V47NC FB/V27DTC FB/V27NC	V47 DOWN TOWER CONTROLLER V47 NACELLE CONTROLLER V27 DOWN TOWER CONTROLLER V27 NACELLE CONTROLLER	NO		
3	FB/V10205	GENERATOR FLANGE SUTIABLE FOR VESTAS V47	NO		
4	FB/V10401-3	NCD COUPLING-NT MAKE SUTIABLE FOR VESTAS V47	NO		
5	FB/V10407	HS 3401130 - COUPLING COVER F BRAKE SUTIABLE FOR VESTAS V47	NO		
6	FB/V10406	HS COUPLING COVER GUARDS SUTIABLE FOR VESTAS V47	NO		

S. No	Item SAP Code	Item Name	Unit	PHOTOS	Remarks
8	FB/V10408	703605- HS COUPLING COVER OVER PITCH SUTIABLE FOR VESTAS V47	NO		
9	FB/V10409	HS COUPLINGSIDE COVER F BRAKE BOTTOM 704628 SUTIABLE FOR VESTAS V47	NO		
10	FB/V10410	704627 HS COUPLING SIDE COVER F BRAKE TOP SUTIABLE FOR VESTAS V47	NO		
11	FB/V105	MAIN SHAFT WITH HOUSING ASSEMBLY VESTAS V47	SET		
12	FB/V10901	3401152 ADJUSTING FORK SUTIABLE FOR VESTAS V47	NO		
13	FB/V10902	3401153 ADJUSTING SPLICE SUTIABLE FOR VESTAS V47	NO		
14	FB/V10903	707810 ROTOR LOCK PLATE FOR VESTAS V47	NO		
15	FB/V111-1	HS ARM COUPLING FOR VESTAS V47 HS coupling	SET		

S. No	Item SAP Code	Item Name	Unit	PHOTOS	Remarks
16	FB/V21301	BRAKE DISC SUTIABLE FOR VESTAS V47	NO		
17	FB/V241	BRAKE CALIPER RIGHT + LEFT ASSEMBLY SUTIABLE FOR VESTAS V47	SET		
18	FB/V32401	SLIDE PLATE, YAW SYSTEM SUTIABLE FOR VESTAS V47	NO		
19	FB/V324	707820-FRONT, 707840-REAR CLAW BEAM CAST SUTIABLE FOR VESTAS V47	SET		
20	FB/V392	YAW GEAR UNIT EXCEPT MOTOR SUTIABLE FOR VESTAS V47	NO		
21	FB/V402	POWER PACK SUTIABLE FOR VESTAS V47	NO		
22	FB/V40201	107832A MANIFOLD BLOCK SUTIABLE FOR VESTAS V47 Please specify if it is for Vickers or Atos Proportional	NO		
23	FB/V40205-7	PP PUMP HONOR WITH COUPLING SUTIABLE FOR VESTAS V47	NO		

S. No	Item SAP Code	Item Name	Unit	PHOTOS	Remarks
24	3401003M	706675, TRAVERSE END COVER FOR VESTAS V47 Please specify 706675 Conic or 706676 Non-Conic	NO		
25	FB/V47SHRINK DISC	SHRINK DISC SUTIABLE FOR VESTAS V47	NO		
26	FB/V40212A-1	PROPORATIONAL VALVE SUTIABLE FOR VESTAS V47 Please specify Vickers or Atos	SET		
27	FB/V453#2	PITCH CYLINDER THEREAD TYPE SUTIABLE FOR VESTAS V47	NO		
28	3401195	PITCH TRAVERSE SUTIABLE FOR VESTAS V47 Please specify 706360 Conic or 706350 Non-Conic	NO		
29	FB/V50203	BLADE SLEWING BEARING SUTIABLE FOR VESTAS V47	NO		
30	FB/V47HUB	V47 cast Conic HUB			
31	3401180	706621,PITCH TRAVERSE HOLDER SUTIABLE FOR VESTAS V47 Please specify 706621 Conic or 706620 Non-Conic	NO		

S. No	Item SAP Code	Item Name	Unit	PHOTOS	Remarks
32	3401181	706625,PUSH ROD SUTIABLE FOR VESTAS V47 Suitable for both Conic and non-conic hubs	NO		
33	FB/V54134	PITCH CARRYING TUBE ASSEMBLY SUTIABLE FOR VESTAS V47	NO		
34	FB/V642	BALLUFF SENCOR SUTIABLE FOR VESTAS V47	NO		
35	FB/V671	ANNEMOMETER SUTIABLE FOR VESTAS V47	NO		
36	FB/V672	WINDVANE SUTIABLE FOR VESTAS V47	NO		
37	FB/V704	NACELLE COVER ASSY SUTIABLE FOR VESTAS V47	NO		
38	FB/V50301	NOSE CONE SUITABLE FOR VESTAS V47 (SPINNERS) Stitched nose cones are available for easier shipping	NO		
39	FB/V47C235M	C23.5m BLADES FOR VESTAS V47	SET		

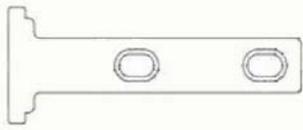
S. No	Item SAP Code	Item Name	Unit	PHOTOS	Remarks
40	FB/V706	GEAR STAY ASSEMBBLY SUTIABLE FOR VESTAS V47	SET		
41	FB/V706-1	RUBBER GEAR STAY SUTIABLE FOR VESTAS V47	SET		
42	FB/V741/ SINGLE	VESTAS POWERPACK VIBRO MOUNT SUTIABLE FOR VESTAS V47	NO		
43	FB/V742/ SINGLE	VESTAS V47 VIBRATION MOUNT SINGLE SUTIABLE FOR VESTAS V47	NO		
44	FB/V761	PANEL AVM SUTIABLE FOR VESTAS V47	NO		
45	FB/V541	3401175 -PITCH SYSTEM SUTIABLE FOR VESTAS V47 EXCLUDING BALLUF & CYLINDER	NO		
46	FB/V94201	GEAR OIL FILTER SPINON TYPE FOR VESTAS V47	NO		
47	FB/V10503	704800,MAIN SHAFT SUTIABLE FOR VESTAS V47, V39	NO		

S. No	Item SAP Code	Item Name	Unit	PHOTOS	Remarks
48	FB/V85101	NOSE CONE SEAL POLYURETHANE SUTIABLE FOR VESTAS V47	SET		
49	FB/V20102-2	BRAKE PAD SINTERED (6 NOS) SUTIABLE FOR VESTAS V47	SET		
50	FB/V30201	YAW TOP SUITABLE FOR VESTAS V39/44/47 Cast material is OEM standard and normally stocked ,Forged material is available with a min. order of 5 units	NO		
51	FB/V708/ SINGLE	GENERATOR AVM SUTIABLE FOR VESTAS V47, V39	NO		
V27 52	FB/V2713M FB/V2714M	13m Blades Suitable for V27 14m Blades Suitable for V29	NO		
53	FB/V101	TRANSMISSION SHAFT COUPLING SUTIABLE FOR VESTAS V27	NO		
54	FB/V10105	COUPLING GREASE BOOT SUTIABLE FOR VESTAS V27	NO		
55	FB/V102	TRANSMISSION SHAFT COUPLING SUTIABLE FOR VESTAS V44	NO		

S. No	Item SAP Code	Item Name	Unit	PHOTOS	Remarks
56	FB/V102/ASSY	MAIN SHAFT WITH HOUSING ASSEMBLY SUTIABLE FOR VESTAS V27	SET		
57	FB/V10201	MAIN SHAFT BEARING HOUSING SUTIABLE FOR VESTAS V27	NO		
58	FB/V10203	MAIN SHAFT SUTIABLE FOR VESTAS V27	NO		
59	FB/V103	SLIP COUPLING SUTIABLE FOR VESTAS V27	NO		
60	FB/V105	MAIN SHAFT BEARING HOUSING ,SUTIABLE FOR VESTAS V47	NO		
61	FB/V10601	HUB ARM PITCH CRANK SHAFT SUTIABLE FOR VESTAS V27	NO		
62	FB/V10601-KIT	HUB ARM BOLT KIT SUTIABLE FOR VESTAS V27	NO		
63	FB/V20101	BRAKE PAD (4 NOS) SUTIABLE FOR VESTAS V27	SET		

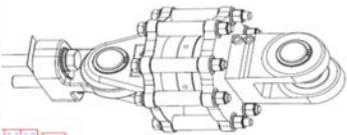
S. No	Item SAP Code	Item Name	Unit	PHOTOS	Remarks
64	FB/V21101	BRAKE DISC SUTIABLE FOR VESTAS V27	NO		
65	FB/V30101-1	NACELLE YAW TOP SUTIABLE FOR VESTAS V27	NO		
66	FB/V32101	YAW BRAKE DISC SPRING SUTIABLE FOR VESTAS V27	SET		
67	FB/V32102	YAW BRAKE SLIDING SHOE SUTIABLE FOR VESTAS V27	NO		
68	FB/V32201	YAW BRAKE RADIAL SHOE SUTIABLE FOR V27	NO		
69	FB/V32301	YAW BRAKE FACE SLIDE SHOE SUTIABLE FOR VESTAS V27	NO		
70	FB/V391	YAW GEAR UNIT EXCEPT MOTOR SUTIABLE FOR VESTAS V27	NO		
71	FB/V401	POWERPACK VESTAS SUTIABLE FOR VESTAS V27	NO		

S. No	Item SAP Code	Item Name	Unit	PHOTOS	Remarks
72	FB/V40107C	HYDRAULIC OIL FILTER SUTIABLE FOR VESTAS V27	NO		
73	FB/V40107C-1	HYDRAULIC OIL FILTER (O RING) SUTIABLE FOR VESTAS V27	NO		
74	FB/V40109	PRESSURE TRANSMITTER 0-100 BAR SUTIABLE FOR VESTAS V27	NO		
75	FB/V40112-1	VICKER MAKE PROPORTIONAL VALVE SUTIABLE FOR VESTAS V27	NO		
76	FB/V40112-2	VICKER MAKE PROPOTIONAL AMPLIFER CARD SUTIABLE FOR VESTAS V27	NO		
77	FB/V451	PITCH UNIT SUTIABLE FOR VESTAS V27 WITHOUT CYLINDER	NO		
78	FB/V45102	PITCH CYLINDER GUIDE BUSH SUTIABLE FOR VESTAS V27	NO		
79	FB/V45124	THREAD PLUG FOR PITCH BEARING SUTIABLE FOR VESTAS V27	NO		

S. No	Item SAP Code	Item Name	Unit	PHOTOS	Remarks
80	FB/V45129	THREAD PLUG FOR TRAVERSE TUBE FOR V27 VESTAS	NO		
81	FB/V45132	TRAVERSE HOLDER SUTIABLE FOR VESTAS V27	NO		
82	FB/V452	PITCH CYLINDER SUTIABLE FOR VESTAS V27	NO		
83	FB/V513-1	HUB ASSY PARTS SUTIABLE FOR VESTAS V27	NO		
84	FB/V50204	BLADE BEARING SUTIABLE FOR VESTAS V27	NO		
85	FB/V60101	PANEL DOOR HINGH SUTIABLE FOR VESTAS V27	NO		
86	FB/V641	BALLUFF SENSOR SUTIABLE FOR VESTAS V27	NO		
87	FB/V69103	V27 RTD SENSOR MALE TYPE DIA 8- 215MM SUTIABLE FOR VESTAS V27	NO		

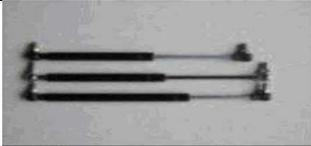
S. No	Item SAP Code	Item Name	Unit	PHOTOS	Remarks
88	FB/V701/ASSY	NACELLE COVER ASSEMBLY SUTIABLE FOR VESTAS V27	NO		
89	FB/V50201	NOSE CONE SUITABLE FOR VESTAS V27 ( SPINNERS)	NO		
90	FB/V702/SINGLE	AVM ( LEFT ) SUTIABLE FOR VESTAS V27	NO		
91	FB/V703	GEAR STAY SUTIABLE FOR VESTAS V27	NO		
92	FB/V709/SINGLE	AVM ( RIGHT ) SUTIABLE FOR VESTAS V27	NO		
93	FB/V852	V17 BLADE ( BSR - NT MOULD)	SET		
94	FB/V85201	BLADE SEAL SUTIABLE FOR VESTAS V27	NO		
95	FB/GW851	GP026371 G8X-G9X BLADE SEALING MOUNTED	SET		

S. No	Item SAP Code	Item Name	Unit	PHOTOS	Remarks
96	FB/GW861	GP354777 R0 -G114 MY NOSE CONE SEALANT MOUNTED	SET		
97	FB/GW101	ARM COUPLING SUTIABLE FOR GAMESA G5X	SET		
98	FB/GW105	MAIN SHAFT WITH HOUSING ASSEMBLY SUTIABLE FOR GAMESA G5X	SET		
99	FB/GW10501	P360001-MAIN BEARING HOUSING MACHINED SUTIABLE FOR GAMESA G5X	NO		
100	FB/GW10502	P360003-MAIN SAHFT SUTIABLE FOR GAMESA G5X	NO		
101	FB/GW21101	GAMESA BRAKE DISC G5X	NO		
102	FB/GW30101	YAW RING GEAR SECTOR SUTIABLE FOR GAMESA G5X	SET		
103	FB/GW32418	YAW CLAW BEAM SUTIABLE FOR GAMESA G5X	SET		

S. No	Item SAP Code	Item Name	Unit	PHOTOS	Remarks
104	FB/GW392	YAW GEAR UNIT EXCEPT MOTOR SUTIABLE FOR GAMESA G5X	NO		
105	FB/GW451	GAMESA PITCH CYLINDER	NO		
106	FB/GW50001	P410606 - GAMESHA TRAVERSE HOLDER	NO		
107	FB/GW50002	P410005R05 -TRAVERSE SUTIABLE FOR GAMESA G5X	NO		
108	FB/GW50005	PITCH ROD SUTIABLE FOR GAMESA G5X	NO		
109	FB/GW50006	BLADE SLEWING BEARING G5X/G52/ G58	NO		
110	FB/GW706	GEAR STAY ASSEMBBLY SUTIABLE FOR GAMESA G5X	SET		
111	FB/GW708/ SINGLE	GENERATOR AVM SUTIABLE FOR GAMESA G5X	NO		

S. No	Item SAP Code	Item Name	Unit	PHOTOS	Remarks
112	FB/GW1000	V-GUARD & U GAURDS BLADE LIFTINGS( SUITABLE FOR GAMESA BLADES)			
113	FB/NG50105	BLADE TIP NYLON GUIDE BUSH SUTIABLE FOR NEG MICON 750KW	NO		
114	FB/NG10202	LINK ARM SUTIABLE FOR NEG MICON 750KW	NO		
115	FB/NG201	SIME BRAKE CALIPER SUTIABLE FOR NEG MICON 750KW	NO		
116	FB/NG20101	NEG MICON BRAKE PAD SINTRED (2 NOS) SUTIABLE FOR NEG MICON 750KW	SET		
117	FB/NG20102	BRAKE PAD SIME CALIPER (2 NOS) SUTIABLE FOR NEG MICON 750KW	SET		
118	FB/NG21101	BRAKE DISC SUTIABLE FOR NEG MICON 750KW	NO		
119	FB/NG30101	SLEWING BEARING SUTIABLE FOR NEG MICON 750KW	NO		

S. No	Item SAP Code	Item Name	Unit	PHOTOS	Remarks
120	FB/NG321	YAW BRAKE ASSEMBLY SUTIABLE FOR NEG MICON 750KW	NO		
121	FB/NG32102	YAW BRAKE PINION WITH SHAFT SUTIABLE FOR NEG MICON 750KW	NO		
122	FB/NG392	YAW GEAR UNIT SUTIABLE FOR NEG MICON 750KW	NO		
123	FB/NG39204	YAW GEAR PINION SUTIABLE FOR NEG MICON 750KW	NO		
124	FB/NG40105	BHU PUMP SUTIABLE FOR NEG MICON 750KW	NO		
125	FB/NG40114	DANFOSS SWITCH 0 - 100 BAR SUTIABLE FOR NEG MICON 750KW	NO		
126	FB/NG451	NEG MICON 750KW POWER PACK	NO		
127	FB/NG45106	BLADE PP PRESSURE TRANSMITTER SUTIABLE FOR NEG MICON 750KW	NO		

S. No	Item SAP Code	Item Name	Unit	PHOTOS	Remarks
128	FB/NG501	BLADE TIP ASSEMBLY SUTIABLE FOR NEG MICON 750KW	NO		
129	FB/NG50101	BLADE ROPE SUTIABLE FOR NEG MICON 750KW	NO		
130	FB/NG671	ANEMOMETER SUTIABLE FOR NEG MICON 750KW	NO		
131	FB/NG672	WINDVANE SUTIABLE FOR NEG MICON 750KW	NO		
132	FB/NG70102	NACELLE DOOR DAMPER 300N SUTIABLE FOR NEG MICON 750KW	NO		
133	FB/NG70103	NACELLE DAMPER MAT SUTIABLE FOR NEG MICON 750KW	NO		
134	FB/NG70104	NEG MICON DAMPER MAT SUPPORT BARING (6204 2RSR)	NO		
135	FB/NG703-1/ SINGLE	SUSPENSION SUTIABLE FOR NEG MICON 750KW	NO		

S. No	Item SAP Code	Item Name	Unit	PHOTO S	Remarks
136	FB/NG704/ SINGLE	GENERATOR ARM SUTIALE FOR NEG MICON 750KW	NO		
137	FB/NG74202	THERMOSTAT VALVE SUTIALE FOR NEG MICON 750KW	NO		
138	FB/V50106	BLADE TIP NYLON GUIDE BUSH SUTIALE FOR NEG MICON 950KW	NO		
139	FB/NG706	GEAR BOX SUSPENSION (2 NOS) SUTIALE FOR NEG MICON 950KW	SET		
 <p style="text-align: center;"><b>FREE BREEZE PRODUCT LIST</b></p> <p style="text-align: center;"> <a href="http://WWW.FREEBREEZE.COM">WWW.FREEBREEZE.COM</a>    1-519-635-4671    JOHN@FREEBREEZE.COM </p>					

# V47 components from Crank to Link Head (Conical)

S. NO	Drawin g /Item/ part no	SAP no	DESCRIPTION	QTY/ WEG
<b>Crank and crank plate</b>				
1	732025	2401524	Crank, premounted	3
2	157024	2401531	Washer ISO 7416 - 24, tZn	18
3	152289	2401508	Hex. head bolt ISO 4014 M24 x 180-10.9, tZn	18
4	152351	2401510	Hex. head bolt ISO 4014 M6 x 30 – A4-80	6
5	156276	2401528	Washer ISO 7089 – 6 – A4 – A 140	6
6	157012	2401529	Washer ISO 7416 - 12, tZn	6
7	702666	2401501	Back plate for crank	3
8	154350	2401506	Hex. head bolt ISO 4014 M12 x 90-8.8, tZn	3

<b>Connecting Rod 2.5° Coning</b>				
1	085432	3403008	Plain bearing, SKF GE 50 TXE-2LS (steel/PTFE fabric)	3
2	156089	3405108	Circlip, J75 DIN472 - 75 x 2.5	3
3	152986	3404035	Hex head bolt ISO 4014 M20x100, 8.8 tZn	15
4	157020	3405101	Washer ISO 7416 - 20, tZn	15
5	706661	3401255	Connecting rod, pitch part	3
6	152268	3404131	Setscrew ISO 4017 M24 x 40-8.8, tZn	6
7	706926	3405112	Washer ø25 x ø65 x 10	6
8	706360	3401195	Traverse machined 2.5° coning	1
9	091586	3401238	Shaft for connecting rod	3
10	155514	3405105	Shims ø50 x ø62 x 0.1	3
11	155513	3405104	Shims ø50 x ø62 x 0.2	3
12	706663	3401196	Bushing ø50 x ø62 x 20	6
13	108534	3410027	Packing ø90 x ø60 x 8	6
14	706665	3401166	Thread block	3
15	157030	3405111	Washer ISO 7416 - 30, tZn	3

<b>Traverse Anti rotation device</b>				
1	157012	3405051	Washer ISO 7416 - 12, tZn	4
2	152097	3404130	Hex. head bolt ISO 4014 M12 x 55-8.8, tZn	4
3	157252	3404136	Nut ISO 4032 M10-8, tZn	4
4	153108	3404133	Set screw ISO 4017 M10 x 50-8.8, tZn	4
5	108536	3410028	Vibration damper	1
6	706696	3401004m	End cover, anti rotation device	1
7	706150	3401119	Traverse anti rotation device	1
8	155995	3405106	Shims to sliding shoes, 0.25	1
9	155996	3405107	Shims to sliding shoes, 0.50 mm	1
10	156701	3405109	Shims ø11 x ø17 x 0.2	1
11	156702	3405110	Shims ø11 x ø17 x 1 mm	1
12	706699	3401126	Retaining plate f. slide-shoe	4
13	085460	3402055	Slide shoe f. anti rotation device	2
14	157010	3405101	Washer ISO 7089 - 10 - 200 HV, tZn	4
15	153397	3404134	Setscrew ISO 4017 M10 x 30-8.8, tZn	8
16	706697	3401125	Fitting for shims	2
17	706694	3401124	Holder for Traverse anti rotation device	1
18	152318	3404132	Hex. head bolt ISO 4014 M30 x 120-8.8, tZn	1
19	157030	3405111	Washer ISO 7416 – 30, tZn	1
<b>Mounting bushing for Traverse , hub mounted</b>				
1	702925	3404137	Washer ø25 x ø56 x 10	3
2	157198	3404135	Nut ISO 4032 M24-8, tZn	3
3	157012	3405051	Washer ISO 7416 - 12, tZn	12
4	154504	3404065	Hex. head bolt ISO 4014 M12 x 80-8.8, tZn	12
5	706621	3401180	Pitch, Traverse holder	1
6	706675	3401003m	Traverse, end cover	1
7	706615	3404138	Thread bar, M24	3
8	706651	3401123	Mounting bushing for Traverse	3
9	131510	3403004	Glycodur bushing, SKF GLY.PG 11011560 A	1
10	153193	3404186	Hex. head bolt ISO 4014 M12 x 45-8.8, tZn	8
11	157012	3405051	Washer ISO 7416 - 12, tZn	8
12	149497	3405026	Cap for grease nipple, M6	1
13	149306	3405025	Grease nipple, M6	1
14	706610	3401165	Bearing flange, Traverse holder	1

<b>REAR BEARING FOR TRAVERSE HOLDER</b>				
1	155525	3405132	Washer $\varnothing 70 \times \varnothing 90 \times 3.5$	1
2	156139	3405117	Circlip, A70 DIN 471-70 x 2.5	1
3	151567	3404009	Headless screw ISO 4029 M8 x 16 - 45H	2
4	129089	3401138	Plastic bushing $\varnothing 99 \times \varnothing 80 \times 80$	1
5	115491	3405013	Shims, $\varnothing 70 \times \varnothing 90 \times 0.1$ to 0.1 mm	1
6	115493	3405014	Shims, $\varnothing 70 \times \varnothing 90 \times 0.1$ to 0.3 mm	1
7	115494	3405015	Shims, $\varnothing 70 \times \varnothing 90 \times 0.1$ to 0.5 mm	1
8	706625	3401181	Push rod	1
<b>CARRYING TUBE</b>				
1	157020	3405101	Washer ISO 7416 - 20, tZn	8
2	152133	3404119	Hex head bolt ISO 4014 M20x180 8.8 tZn	8
3	706391	3401112	Upper carrying tube, welded	1
4	156663	3405045	Washer ISO 7089 - 8 - HB 200, tZn	12
5	153133	3404037	Set screw ISO 4017 M8 x 16-8.8, tZn	6
6	157716	3404128	Lock nut ISO 7040 M10 - 8 - NF, gal Zn	6
7	157010	3405050	Washer ISO 7089 - 10 - 200 HV, tZn	8
8	153192	3404121	Hex. head bolt ISO 4014 M10 x 25-8.8, tZn	6
9	706721	3401115	Rotation safety rail	1
10	153144	3404120	Set screw ISO 4017 M8 x 12-8.8, gal Zn	3
11	156280	3405041	Washer ISO 7089 - 8 - A4 - A 140	3
12	703605	3401129	Cover over pitch	1
13	706702	3401200	Distance flange , gear-support tube	1
14	706390	3401111	Lower carrying tube, welded	1
<b>PITCH BEARING ARRANGEMENT</b>				
1	706710	3401113	Pitch bearing cover	1
2	108252	3410022	O-ring, $\varnothing 3.53 \times \varnothing 129.8$	1
3	107238	3403007	Pitch bearing SKF 31314/J2OCL7A	2
4	706727	3401118	Middle ring for pitch bearing	1
5	149497	3405026	Cap for grease nipple, M8	1
6	149300	3405024	Grease nipple, M8	1
7	155508-09	3405098	Shims $\varnothing 150 \times \varnothing 120 \times 0.1 - 0.2$	1
8	107389	3401176	Cover plate, MB13	1
9	085330	3404116	KM-nut, KM13	1
10	108015	3410020	Lip seal $\varnothing 65 \times \varnothing 90 \times 12$ type B1, NBR	1

11	706763	3401189	Bushing for lip seal	1
12	157637	3404127	Lock nut ISO 7040 M 30 x 2 - 10 - NF, gal Zn	1
13	706730	3401184	Fork connection, pitch	1
14	155101	3404125	Hex. head bolt ISO 4014 M8 x 50-8.8, tZn	12
15	156663	3405045	Washer ISO 7089 - 8 - 200 HV, tZn	12
16	706723	3401182	Guide ring, rot. safety, rear	1
17	151056	3404118	Allen screw ISO 4762 M12 x 80-8.8, black	8
18	108268	3400023	O-ring, ø3.53 x ø148.8	1
19	706761	3401188	Bushing for pitch bearing	1
20	706720	3401114	Pitch bearing housing.	1
21	706722	3401116	Guide ring, rot. safety, front	1
22	108020	3410021	Lip seal ø85 x ø110 x 12 type B1, NBR	1
23	706725	3401117	Pitch bearing holder	1
24	155409	3404126	Set screw ISO 4017 M8 x 10 - A2-70	2
25	158761	3405057	Nylon washer, M8	2
<b>LINK HEAD ON PISTON ROD</b>				
1	156066	3405037	Circlip, J90 DIN472 - 90 x 3	1
2	706765	3401190	Steel bush ø60 x ø67 x 14	2
3	108542	3410026	Packing ø65 x ø130 x 8, NBR	2
4	157716	3404128	Lock nut ISO 7040 M10 - 8 - NF, gal Zn	2
5	157010	3405050	Washer ISO 7089 - 10 - 200 HV, tZn	4
6	154483	3404124	Hex. head bolt ISO 4014 M10 x 80-8.8, tZn	2
7	149497	3405026	Cap for grease nipple, M6	1
8	149306	3405025	Grease nipple, M6	1
9	156136	3405099	Circlip, A60 DIN471 - 60 x 2	2
10	706729	3401183	Shaft, pitch bearing housing / cyl	1
11	085435	3403005	Link bearing, SKF GE 60 ES	1
12	706740	3401185	Link head for piston rod	1

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<b>V47and V27 Spares in Stock for Sale (upto 50%off) Date 24 Dec2019</b>				
<b>S.No.</b>	<b>Vestas Part No.</b>	<b>Part No.</b>	<b>Part Description</b>	<b>Stock Qty</b>
4	117049/4	1102062	3 CHANGE OVER CONTACT AUX 3Q 1SY T6	5
8	194897	3402027	40W TUBELIGHT FITTING (194897)	10
9	486189	3402033	8 WAY SOCKET FOR BALLUF SENSOR (486189)	7
10	85432	3403008	A03-0Bearing Link GE 50 TXE -2LS (85432)	21
11		1102228	ACB COPPER BAR L1(510X50X10)	3
12		1102229	ACB COPPER BAR L2(610X50X10)	3
13		1102230	ACB COPPER BAR L3(710X50X10)	3
14		1102221	ACB EB COPPER BAR (R,Y & B)	3
15	109890	5090001	Accumulator 10 Ltr (V39)	1
16	209008	5090003	Accumulator 30 bar (2.8 Ltrs)	2
17	991046A	5060001	Accumulator charging kit (V39)	2
18		4201022	Adapter SM68P-ACTEL	1
19	414006	5100001	Aeroshell 14 (Kgm)	1.6
20	733622	3401081	AIR CANAL INNER S.S (733622)	1
21	103640	3407001	AIR RELIEF FILTER (Aeration filter)	3
23	888098	5140001	Anemometer (B)	3
24	872431	5140002	Anemometer (T)	2
25	702814	3401033	ANGLE IRON COVER REAR/FRONT5800MM-702814	48
26		3407041	Argo-Hytos Spare Filter Element	109
27	116614	1102131	Automat Fuse S273 K0.5	38
28	116613	1102130	Automat Fuse S273 K10	26
29		NPO34RP5P6BH	B.HOUSING P-ASSY PS-600,V39,V39/47R	1
31	704615	3401058	BASE BRACKET, FOR OIL COOLER (704615)	4
32		BB600KW	Battery Box	10
33		1102265	Battery Box Enclosure 380*280*100	4
34		5020070	Bearing 6326 C3	2
35	107095	3403006	Bearing Angular Contact Link GAC 120F	192
36	833667	3201007C	Bearing Bracket Casting (833667)	7
37		3401010	Bearing flange Traverse holder Pattern	2
38	706610	3401165	Bearing Flange, Traverse Holder (706610)	13
39	107357	3403003	Bearing Front 23060 (107357)	1
40	R701493	3201004C	Bearing Housing Casting (R701493)	1
41	85435	3403005	Bearing Link GE 60 ES (85435)	167
42	85434	3403001	Bearing link GE 60 TE -2RS	85
43	107238	3403007	Bearing Pitch 31314 / J2 QCL7A (107238)	151
44	107355	3403002	Bearing Rear 24156 (107355)	1
45	131510	3403004	Bearing Sleeve PCM 11011560 M (131510)	20
46	737302	3401090	Bed Frame Left - V47 (737302)	1
47	737301	3401089	Bed Frame Right - V47 (737301)	1
48	107017	2401502	Blade Bearing 110MM.Coated	11
49	834115	3201008C	Blade Hub Casting (834115)	1
50	109827	3413005	BRAKE CALIPER -SIDE MOUNTED (109827)	28
51	834459	3201006C	Brake Disc Casting (V27) [834459]	7
52	734101	3401009C	Brake Disc Casting [V47] (734101)	50
53	734101	3401009M	BRAKE DISC MACHINED (734101)	11
54	115762	5110001	Brake pad w/o sensor (V27)	4
55	704659	3413008	BRAKE PADS WITH THERMISTER (704659)	10
56	115760	3413007	BRAKE PADS WITHOUT THERMISTER (115760)	46
57	888250	1102016	BUS BAR HOLDER (MCCB Supporting)	9

58		5150015	Bus Bar Holder V 39 (Sets)	1
59	8882501	1105139	Bus Bar Holder V-27 Grid Holder	4
60		1105197	Cabinet Btm Controller 1200X2000X400MM	8
61	59050	1105127	Cabinet Top Controller 720X720X250MM	14
62	703621	3401051	CABLE SUPPORT -PITCH BASE PLATE (703621)	9
63	92367	5040024	Capacitor 12.5 kvar / 690 V	19
64	92363	1102165	Capacitor 12.5Kvar 440v/50Hz	34
65		1102263	Capacitor 12.5Kvar 480V/60Hz	14
66	412256	3600013	Capacitor 25 Kvar /400 V(Epcos)	24
67	60000931	1102022	CAPACITOR 25kVAr 690V 50Hz	97
68	831859	3201104M	Carrying bearing cap for pitch (831859)	12
69	831859	3201104C	CARRYING BEARING CAP(CASTING)	16
70	831840	3201103M	Carrying bearing housing (831840)	1
71	831840	3201103C	CARRYING BEARING HOUSING CASTING(831840)	29
72		3401270C	Casting - Fork,Casted for Gear Mounting	40
73		3401315	CENTA Coupling PS600kW	11
74		3401215	Chain 5mm - 80mtrs	1
75		3401216	Chain Bag	2
76	107692	3413013	Chain Hoist with Chain & Bag (107692)	2
77	131084	5090018	Check Valve	4
78	117049	1102046	CIR.BREAKER,SACE TMAX T6N630	3
79	188249	1102052	CIRCUIT BREAK MS132 0.4-0.63A	2
80	188251	1102053	CIRCUIT BREAK MS132 12,5-16A	7
81	188274	1102054	CIRCUIT BREAK STOTZ WT 63-3 3P	26
82		3401303	Claw Beam Alu Pattern BotwithMatch Plate	1
83		3401302	Claw Beam Alu Pattern TopwithMatch Plate	1
84	707820	3401006C	Claw Beam Front Casting [V47] (707820)	2
85	707820	3401006M	Claw Beam Front Machined (707820)	8
86	707840	3401007M	Claw Beam Rear Machined (707840)	8
87		5090081	Clog Indicator - HAWE	5
88	702055	2408751	Complete Root Joint	1
89	706661	3401203	Connecting Rod [Hub] -Casting	12
90	702661	2401547C	Connecting Rod V47. Casting	18
91	702661	2401547M	Connecting Rod V47. Machining	4
92		2104577	Connecting Rod V47. Pattern	2
93	704660	3401274	Connection Rod [Left] -Machined (704660)	3
94	704369	3401276	Connection Rod [Right]-Machined (704369)	3
95	85175	3401204C	Connection Rod Casting (085175)	64
96		1102244	CONT UAF753000RA70 250V50/60Hz	1
97	93306	1102169	Cont. AF300 240V/50Hz	8
98	93289	1102042	CONT. AF580 230-240V AM	1
99	93336	1102170	Cont. BC25-40-0024V DC Coil	14
100	189153	1102150	Cont.A95-30-00 230/277V50/60HZ	2
101		5150030	Contactora CL 10	3
102		5150030	Contactora CL 10	4
103		1102197	Contactora LC1 DTK 12 P7	2
104	191640	5040062	Control panal 232 in box	1
105		1102212	Copper Bar 650X20X10 (L1)	8
106		1102213	Copper Bar 650X20X10 (L2)	8
107		1102277	Copper Busbar Generator Connecting-Lower	3
108		1102276	Copper Busbar Generator Connecting-upper	3
109	701807	1102014	COPPER BUSBAR.THYRISTER-CON.(FLEXIBLE)	3
110	10310	1105090	CORNER BAR 2000 mm (4 Nos)	14
111	10230	1105088	CORNER BAR 400 mm	39
112	704621	3401130	Cover For Brake (704621)	16
113	833712	3201066M	COVER OF TRAVERSE TUBE BEARING Machined	1

114	707814	3401068	COVER PLATE, YAW TOP RIGHT (707814)	1
115	702651	2401548C	Crank Arm V47. Casting	28
116		2104578	Crank Arm V47. Pattern	1
117		3401298	Crank PlateAttacmentAlu PatternTop-Match	1
118		3401299	Crank PlateAttacmentAluPattern Bot-Match	1
119		3401300	Crank Torque Flange Alu Pattern Top-Matc	1
120		3401301	Crank Torque Flange Alu PatternBott-Matc	1
121		3401304	Crank Torque Flange Aluminium Core Box	1
122		3510029	CT 1124 / PS 7124/PS7000	43
123	51020604	CT51020604	CT 206 MEASURE TRANSFORMER BOX	20
124		CT021703A	CT 217 ACCESSORIES	1
125		CT021703P	CT 217 PCB ASSEMBLIES	1
126	51021703	CT51021703	CT 217 WATCH DOG	24
127		CT021801A	CT 218 ACCESSORIES	65
128		CT021801M	CT 218 MECHANICAL PARTS	64
129		CT021801P	CT 218 PCB ASSEMBLIES	63
130	51021801	CT51021801	CT 218 TERMINAL DISPLAY	62
131		CT022702A	CT 227 ACCESSORIES	18
132	51022702	CT51022702	CT 227 MEASURE TRANSFORMER BOX	40
133		CT022702P	CT 227 PCB ASSEMBLIES	18
134		CT022802A	CT 228 ACCESSORIES	35
135		CT022802M	CT 228 MECHANICAL PARTS	37
136		CT022802P	CT 228 PCB ASSEMBLIES	37
137	51022802	CT51022802	CT 228 THYRISTOR DRIVER	35
138	883338	CT51023201	CT 232 CONTROL PANEL	4
139	883358	CT51023601	CT 236 SERIAL ADAPTER	56
140		CT51024801	CT 248 SERIAL ADOPTER W/CABLE V 47	1
141	883480	CT51026401	CT 264.01	18
142	883490	CT51026501	CT 265 MASTER	1
143		CT027903A	CT 279 ACCESSORIES	7
144		CT027903P	CT 279 PCB ASSEMBLIES	4
145	51027903	CT51027903	CT 279 VOG	24
146	51313303	CT51313303	CT 3133 DC INPUT	145
147		CT313303P	CT 3133 PCB ASSEMBLIES	12
148		CT51315302	CT 3153 DC OUTPUT	55
149		CT315302P	CT 3153 PCB ASSEMBLIES	7
150	51318101	CT51318101	CT 3181 EMPTY BOX	71
151		CT51318201	CT 3182 EMPTY BOX	33
152	51321103	CT51321101	CT 3211 FIBRE OPTIC PORT	3
153	74757303	CT51321806	CT 3218 COUNTER	23
154	883420	3510090	CT 3218.2	3
155		CT51322022	CT 3220F ANALOG INPUT	16
156		CT322022P	CT 3220F PCB ASSEMBLIES	14
157		CT51322028	CT 3220G ANALOG INPUT	2
158		CT322028P	CT 3220G PCB ASSEMBLIES	19
159		CT51323201	CT 3232 ANALOG OUTPUT	20
160		CT323201P	CT 3232 PCB ASSEMBLIES	19
161		CT51325103	CT 3251 POWER CONTROL	22
162	51032601	CT51032601	CT 326 VAS/RC	17
163	51032701	CT51032701	CT 327 VAS	50
164	51032901	CT51032901	CT 329 THERMOSTAT PROPORTIONAL PTS5	140
165		CT51330501	CT 3305 INTERNAL POWER SUPPLY 5V DC, 24	29
166		CT335701A	CT 3357 ACCESSORIES	18
167		CT51335701	CT 3357 INTERNAL POWER SUPPLY	107
168		CT335701P	CT 3357 PCB ASSEMBLIES	16
169	51033601	CT51033601	CT 336 ANEMOMETER PCB	45

170		CT336401A	CT 3364 ACCESSORIES	23
171		CT51336401	CT 3364 EXTERNAL POWER SUPPLY	99
172		CT336401M	CT 3364 MECHANICAL PARTS	17
173		CT336401P	CT 3364 PCB ASSEMBLIES	16
174		CT340901P	CT 3407 PCB ASSEMBLIES	9
175		CT340901M	CT 3409 MECHANICAL PARTS	9
176		CT51340901	CT 3409 RACK UNIT	55
177		CT350301A	CT 3503 ACCESSORIES	78
178		CT350301M	CT 3503 MECHANICAL PARTS	80
179		CT350301P	CT 3503 PCB ASSEMBLIES	73
180		CT51350301	CT 3503 PROCESSOR	18
181		CT51351403	CT 3514 OPTICAL SERIAL PORT	21
182		CT351403P	CT 3514 PCB ASSEMBLIES	23
183	51505012	CT51505012	CT NACELLERACK V42/44/47	10
184	51505003	CT51505003	CT RACK BOTTOM V47	3
185	189780	1102057	CURRENT LIMITER LA9LB920	10
186	187992	1102144	Current Transformer D30/32813 500/1 KL02	28
187	188521	1102097	DEHNGUARD 600FM 952096	27
188		1102262	DEHNGUARD DG M TNC 385 FM 952319	2
189		1102268	DEHNGUARD DG S 275 FM 952090	6
190	188520	1102096	DEHNRAIL 230 FML 953205	8
192	107886	3405009	Disc Spring [Big] (107886)	26
193	107884	3405008	DISC SPRING [SMALL] (107884)	147
194	704365	3401275	Distance Bush Long [Right] (704365)	3
195	704366	3401273	Distance Bush Short [Left] (704366)	3
196	706702	3401200	Distance Flange, Support Tube (706702)	10
197	10670	1105096	DOOR 400 X 1400 mm (Main incomer section)	14
198	10630	1105095	DOOR 400 X 600 mm (Busbar chamber)	13
200		DF42021801	DU2 Display	38
201		3402279	Earth Fault Relay	1
202		3402310	Earth Leakage Circuit Breaker(ELCB)-60Hz	6
203		5090080	Electronic Pressure Transducer - HAWE	9
204	116330	1102105	EMERGENCY PUSH BUTTON ZB4BS844	3
205		1105191	Enclosure 200*150*130 mm	7
206		5080037	Extension Link MCB to CT	3
207		3402316	Fiber Optic Cable - 20 mtrs	1
208	737597	3402049	Fibre Optic Cable - 69 Mtrs.	2
	727541	727541	W980 Fibre Optic Cable - 84 Mtrs.	2
209		3402253	Fibre Optic Cable For MitaTeknik Crl 70M	1
210		CT51321103	Fibre Optic Port	51
211	109062	3406005	FILTER ELEMENT	10
212	146437	3410015	Flexible Hose Oil Cool (Bellows)(146437)	2
213	704357	3401270	Fork Casted for gear mounting (704357)	6
214	723330	3401169	FOUNDATION PLATE BRAKE ARRESTER (723330)	6
215		3401294	FRONT Claw beam Aluminium Pattern	1
216	704710	3401159	FRONT COVER, MAIN BEARING (704710)	1
217	702320	3410016	FRONT NOSE CONE SUPPORT (702320)	9
218	85483	3412002	FRONT RADIAL PAD FOR CAST FINGER (85483)	30
219		3814027	Front Seal (850*914*25)-TRIADA	2
220	R700111	3801013	FRONT SEAL RING - FRONT SIDE (R700111)	4
221	R700112	3801014	FRONT SEAL RING -REAR SIDE (R700112)	4
222	85480	3412001	FRONT SLIDE PLATE, YAW SYSTEM (85480)	42
223	703150	3412026	FRP Cover Assembled PS600 kW (703150)	3
224	89999A	3412044	FRP SHEET SIZE 805x805x5mm (89999 A)	2
225		1102257	G59	8
226	115129	3413006	Gear Box (V-47) (115129)	2

227	115253	3402186	Gear Box Oil Cooler 2 speed MT90 Motor 60Hz 690v	2
228	835585	3201010M	Gear Flange Machined (835585)	25
229		3402302	Gear Oil Cooler Fan [Multi Wing] (60Hz)	6
230	115232	3402063	Gear Oil Cooler Motor V 47 (Induction)	28
231	734304	3401194	Gear Stay - Left (734304) - repaired	1
232	734300	3401281	Gear Stay - Right (734300) - repaired	1
233		NPO34RP500GB	GEARBOX P-ASSY PS-600/50,V39,V39/47R	3
234		NPO34RP500GL	GEARSTAY LEFT P-ASSY PS-600/50,V39,V39/	2
235		NPO34RP500GR	GEARSTAY RIGHT P-ASSY PS-600/50,V39,V39/	2
236	93745	3402062	GENERATOR 500KW V39/47R(93745)	1
237	733690	3401010C	GENERATOR FLANGE Casting (733690)	14
238	733690	3401010M	GENERATOR FLANGE Machined (733690)	13
239	114264 A	5040087	Generator RPM Sensor (V39)	1
240	710404/010	3414561	Generator Tool (710404/010)	1
241		3402217	GPS 76CSX	3
242		1102238	GRID CONNECTING COPPER BAR L3(575X50X10)	3
243	706722	3401116	GUIDE RING, ROTARY SAFETY FRONT (706722)	3
244	706723	3401182	GUIDE RING, ROTARY SAFETY REAR (706723)	3
245	115595	3401019	GUTTER FOR FRONT COVER (115595)	2
246		1106168	HEAT ELEMENT 400W 220V	10
247		1102242	Heater for Windvane and Anemometer 200W	8
248		2104580	High pressure blower w/m for 23m root jo	1
249		3402271	High Speed Gear V-27 (Hansen)	1
250		3402272	High Speed Pinion V-27 (Hansen)	1
251	130906	3406007	Hose 1200 X 1", Min 10 Bar (130906)	6
252	130907	3406008	Hose 680 X 1", Min. 10 Bar (130907)	16
253	731130P	3401005P	Hub M/c. 2.5 Gr. Coning-Paintin	24
254		NPO34RP5P6HU	HUB P-ASSY PS-600,V39,V39/47R	1
255	108590	3406021	Hydraulic Cylinder 80x40x490mm (108590)	10
256		3510050	Hydraulic Cylinder V39	7
257	109938	5090033	Hydraulic Gear Pump (V39) [109938]	1
258	109938	3406032	Hydraulic Gear Pump -60Hz	1
259	103912	3406003	Hydraulic Hose (B port) 1/4" L = 1850mm	1
260	103911	3406002	Hydraulic Hose A port 1/2". L = 1750	10
261	109840	5090032	Hydraulic Pump V 27	1
262	109951	3406006	Hydraulic Unit PS600 kW (109951)	9
263		1201207	IC 28 Pin SOP type Microchip	1
264	1003058	4102050	IC IO HFBR-1602 FIBRE XMIT	3
265	1003057	4102049	IC IO HFBR-2602 FIBRE RCVR	5
266	21410007	4102271	IC RTC DP8573AVX IND PLCC28	200
267		3402306	Icefree3 Anemometer with heater	2
268		3402307	Icefree3 Yawvane with heater	2
269		3414290	Impact Wrench-1"-TO-00032	16
270	114264	3402011	Indc. Snsr-Rotor-1.5m Lg-3Cx1.5mm2 cbl	16
271	115264	3402176	Industrial Motor( Ventilation Motor)	1
272	104620	3410001	INNER LIP SEAL R320 x 360 x 20 (104620)	12
273	734210	3401197M	Intermediate tube 448 MM-660 KW Machined	10
274	734210	3401197	Intermediate Tube 448mm (M/s. Vestas)	99
275	734210_AL	3401197A	Intermediate Tube 448mm Raw material	838
276	117049/7	1102065	IP54 PROTECTION T6 MCCB	5
277	702831	3401035	JOINT PLATE CORNER-MACHINE COVER -702831	10
278	412234	5080051	Kit for Contactor EH 550	4
279	411937	5080052	Kit for Contactor EH100	12
280	411940	5080053	Kit for Contactor EH250/300	24
281	411936	5080054	Kit for Contactor EH80	35
282	412289	3409008	Kluberflex BEM 41-132 (Yellow)	20.5

283	735437	3401086	LADDER FOR NACELLE DRIVE (735437)	4
284		4102001	LCD Module	872
285	702302	3401025	LEFT REAR RAIL WELDED (702302)	6
286	948755R3	3510051	Link Bearing Head (948755r3)	3
287	706740	3401185	LINK HEAD FOR PISTON ROD (706740)	1
288	702687	2401514	Lock Fitting.F.Blades.V47.Con	1
289	702687	2401514M	Lock Fitting.F.Blades.V47.Con Machining	2
290		2104542	Locking Fitting F.Blades V-47 Pattern	3
291		3402200	Low Intensity Aviation Warning light	2
292		3404254	M22x130 Spl. Bolt ISO 4014 Gr.10.9 Delta	477
293	734510	3401008M	MAIN BEARING HOUSING MACHINED (734510)	4
294	85560	3401194F	Main Shaft Forging (085560)	2
295	833101	3201005F	Main Shaft Forging -V27 (833101)	2
296	704800	3401194M	Main Shaft Machined (704800)V47	6
297	833101	3201005M	Main Shaft Machined -V27 (833101)	1
298	131647	3406015	MALE ADAPTOR [PARKER No. 16-C40-MXS]	17
299	184954	1102048	MCB DS201-B13/0.03	4
300	703350	3401047	MOUNTING FOR CHAIN HOST (703350)	17
301	12635	1105105	MOUNTING PLATE 400 X 1400 mm - Al-Zinc	12
302		3402182	Nacelle Heaters 60Hz	14
303		5090071	Needle valve Tognella Ft 267/2-14	2
304		NPO34RP5P6NC	NOSE CONE P-ASSY PS-600,V39,V39/47R	7
305	R700173	3401277	NRG Wind Sensor Bracket Assy (R700173)	14
306		3414334	Nylon Sling 8ton -4mtrs	1
307	703320	3401042	OIL BIN WELDED FOR HYD. STATION (703320)	8
308	101000	3413001	OIL COOLER	1
309		3402297	Oil Temp. Sensor f. Gear Box-MN3724S125U	3
310		3402122	Oil Temperature Sensor	3
311	737591	5030030	Optic fibre cable (roll)	1
312	104621	3410002	OUTER LIP SEAL R320 x 360 x 20 (104621)	12
313	117005	3510100	Panel switch box V39	2
314		3401005	PATTERN FOR End Cover Anti Rotation	4
315		3401011	PATTERN FOR GENERATOR FLANGE	1
316		2104575	Pattern for Pultruded Rod	1
317		3401305	Pattern for support ring, Main Bearing	1
318	131090	5090045	Pilot operated check valve hyd. cyl. V39	3
319	704359	3401272	Piston Disc for gear mounting (704359)	6
320	706621	3401180	PITCH TRAVERSE HOLDER [V47] (706621)	4
321		3414358	Polyster Flat Sling 3mx5T	2
322	731345	3410019	POLYURETHANE NOSE CONE SEALS (731345)	15
323		DF42027903	PR 2255 Overspeed Guard	5
324	412173	3402021	PRE - ASSEMBLY BATTERY BACK-UP (412173)	1
325	194309	5090048	Pressure reducer 21.5 bar c10-0-6	44
326		3510056	Pressure Transmitter 0-250 Bar (Wika)	3
327		4201023	Programmer SILICON-SCULPTOR 3	1
328	194314	5090050	Proportional valve (V27 ) (Vickers)	4
329	412205	5090049	Proportional Valve (V27) [Bosch]	9
330	194315	5090051	Proportional valve assembly (V39)BOSCH	1
331	706625	3401181	PUSH ROD (706625)	5
332	117022	3510104	Q8 Circuit breaker 630 A	1
333		1102241	Q8, motorised controller	10
334		1201206	Quad Flat Pack (VQFP) 44 Pins	1
335		DF42505012	Rack 42TE DEIF - Nacelle Controller	2
336		3414368	Ratchat Adoptor 1"	1
337		3401259	REAR Claw beam Aluminium Pattern	1
338	704711	3401160	REAR COVER, MAIN BEARING (704711)	2

339	85487	3412004	REAR RADIAL PAD, CAST FINGER (85487)	21
340		3814028	Rear Seal (650*714*25)-TRIADA	2
341	R700114	3801016	REAR SEAL RING - REAR SIDE (R700114)	4
342	R700113	3801015	REAR SEAL RING -FRONT SIDE (R700113)	4
343	85484	3412003	Rear Slide Plate, Yaw System (85484)	32
344	707811	3401065	REAR YAW TOP COVER PLATE (707811)	12
345	114332	1102085	RELAY S105 0,1SEK.- 10 MIN-TIMER	25
346	109144	5090053	Relief valve 100 bar	1
347	109534	5090054	Relief valve 215 bar Rv3-10-c -0 - 36	34
348	194317	5090055	Relief valve 28 bar	11
349	702303	3401026	RIGHT REAR RAIL WELDED (702303)	6
350	R701637	2108037	root bush for 23m blade	8
351	R702035	2108044	Root Bush FRP Wedge Prefab id 32	247
352	85175	2104581	Root bush wedge tool	1
353	704801	3401164	ROTOR LOCK DISC MAIN SHAFT (704801)	9
354	707310	3401062	Rotor Lock Plate (707310)	1
355	114252	5040146	Rotor RPM Sensor (V39)	1
356	108532	3410032	Rubber Disc -Dia 200x105x20 mm (108532)	6
357	707650	3410018	Rubber Seal On Yaw Top (707650)	6
358	117051	1102142	Sace Max. Dis.Con.Isomax T3N160	37
359	117052	1102143	Sace Max.Discon.Isomax T2S160	19
360	208194	3407012	SAFETY BELT (208194), [MAKE: KARAM]	24
361	103455	3406001	Safety Block PS600 kW (103455)	1
362	91796	1102041	SAFETY ON/OFF SWITCH OT63F3, 690V	11
363	208194 A	3401141	SAFETY RATCHAT (208194 A)	8
364		5040229	SCADA Optical Convertor	3
365	702912	2401533	Self Pitch Washer - 5.2	3
366	702922	2401536	Self Pitch Washer Inner -5.2	4
367		3809001	Shell Rhodina BBZ	34.58
368	702760	3412012	Shielding Front Cabin / Hub (702760)	4
369	703341	3401046	SHIELDING FRONT MAIN SHAFT M.S (703341)	3
370	703340	3401045	SHIELDING FRONT SHRINK DISC M.S (703340)	2
371	146095	3412017	Shielding Plex 1 Cabin / Hub (146095)	13
372	104385	3413002	Shrink Disc (104385)	6
373	117049/2	1102060	SHUNT OPEN/RELEASE 230V AC T6	5
374	704627	3401131	Side Cover For Brake - Top (704627)	14
375		3407035	Silica Sand V39-Bed Frame	13.53
376		5090082	Silicagel Breather Filter- HAWE	5
377	835808	3403009	Slewing Ball Ring (835808)	3
378		4201005	Smoke Absorber	2
379	414107	3402034	SMPS 24 V, 5.0 A	21
380	704360	3401247	Spacer Disc for gear mounting (704360)	6
381	412096	3402032	STABILIZER 2 KVA	33
382		4201006	Surface Resistivity Meter 100V with 2 Pr	1
383	188348/1	3402180	T50 Transformer 6.3kVA -60Hz (188348/1)	4
384		5090079	Tank for V-27 Hydraulic unit	1
385		DF42022802	TCM-2 Thyristor controller	6
386	109102	5040165	Temperature sensor PT100 hyd	1
387		3402197	Thermostat for 5 Kw Heater	7
388	114219	1102114	THERMOSTAT ADJUSTABLE RTRE.6704 -20/+30	49
389	92110	1102164	Thyristor SKKT / 16 E	2
390	92106	1102110	THYRISTOR TT215 2200KOF, AEG	15
391		CF043005CT	Top Controller PS-600kW/V39-50	1
392	704358	3401271	Top Flange for gear mounting (704358)	6
393	879819	1105170	Top Piece, Windvane/Anemometer	82
394		2104543	Torque Arm Pre Assy V-47 Pattern	1

395		3414478	Torque Multiplier 1"	2
396		3414491	Torque Wrench 520-1000nm	1
397		3414493	Torque Wrench- 80-400nm	1
398	188340	1102121	TRANSFORMER TA-F630 690V/27,6V/22V	4
399		3402181	Transformer for Bottom Controller 60Hz	3
400		3402181	Transformer for Bottom Controller 60Hz	6
401	R700301	3402308	Transformer for NRG Wind Sensor Heater	4
402	188343	1102147	Transformer TA4.0Kva 400/230V	1
403	188341	1102146	Transformer TA-F630 400V/27.6V/22V	3
404		1102232	Transformer(690-230) 1Ø-500VA	16
405		1102233	Transformer(690-230) 3Ø-100VA	12
406	733446	3402058	Transmission Shield Veats Gear (733446)	10
407		2108036	Transport Frame Support for 23M Blade	1
408	706150	3401119	Traverse Anti Rotation Device (706150)	2
409	706675	3401003M	Traverse End Cover -Machined (706675)	36
410	706360	3401195	Traverse Machied 2.5 Deg Coning (706360)	4
411	702833	3401036	Tube for Machinery Cover Bracket -Rear	1
412		3415002	UPS APC BE700Y Backup series	1
413		1102259	UVR COIL	5
414	94595	1106102	V27-Stickers and Name Plates	8
415		3401296	V47 FRONT Claw beam Wooden Pattern	1
416	85175	3401292	V-47 Gear Stay Connecting rod pattern	1
417	704357	3401293	V-47 Gear Stay fork Torque Arm pattern	3
418		3401297	V47 REAR Claw beam Wooden Pattern	1
419	732191	3402044	VENTILATION MOTOR ASSEMBLY PARTS (732191	8
420		3414508	Vernier Caliper 300mm	1
421	116837	3410010	VIBRATION DAMPER FOR CORNER PLATE-116837	33
422	116833	3410009	Vibration Damper for Generator (RA1800B)	138
423		3402039A	Vibration Sensor Assembled (DZ-5106X-XF)	116
424	114855	5040196	Vibration sensor WL-NJ-S2-G	1
425		1102239	VOLTMETER (0-750)V	5
426		3414510	Welding Rod 4mm Super Bond 6013	62
427		CF043005WV	Windvane	38
428	737277	1102185	Windvane	1
429	888102	5140003	Windvane (B)	2
430	835784	5140004	Windvane (T)	13
431	737410	3401091	WINDVANE BRACKET WELDED (737410)	8
432	208196	3407014	Wire Rope for 50 Mtrs. Tower (208196)	1
433	115378	3405134	Worm gear MVF110 Tras/Bonfi (L)	2
434		MT13505000	WP100 -31 CONTROLLER	1
435		MT13505012	WP100-31 Nacelle Base Kit 225/600kW	1
436		MT13505003	WP100-31 Tower Base Kit 225/600kW	1
437	703255	3402040	YAW CONTROL FOR V47 (703255)	3
438	833771M	3201003M	Yaw Finger Machined (833771)	4
439	115257	3402064	Yaw Gear Motor V47, 50Hz (115257)	11
440	115376	3401013	Yaw Gear PS600 kW - Left (115376)	15
441	115375	3401012	Yaw Gear PS600 kW -Right (115375)	15
442	115386_L	3201011L	Yaw Gear V27- Left	16
443	115386_R	3201011R	Yaw Gear V27- Right	18
444		3402178	Yaw Motor 60Hz (Left & Right)	2
445	85920	3401011C	Yaw Top Casting (085920)	8
446	707609M	3401011M	Yaw Top Machined (707609)	6
447	707609P	3401011P	Yaw Top Painted (707609) V47	2
448	831012P	3201002P	Yaw Top Painted (831005) V27	2
449			New 65m Conical White V47 towers	2