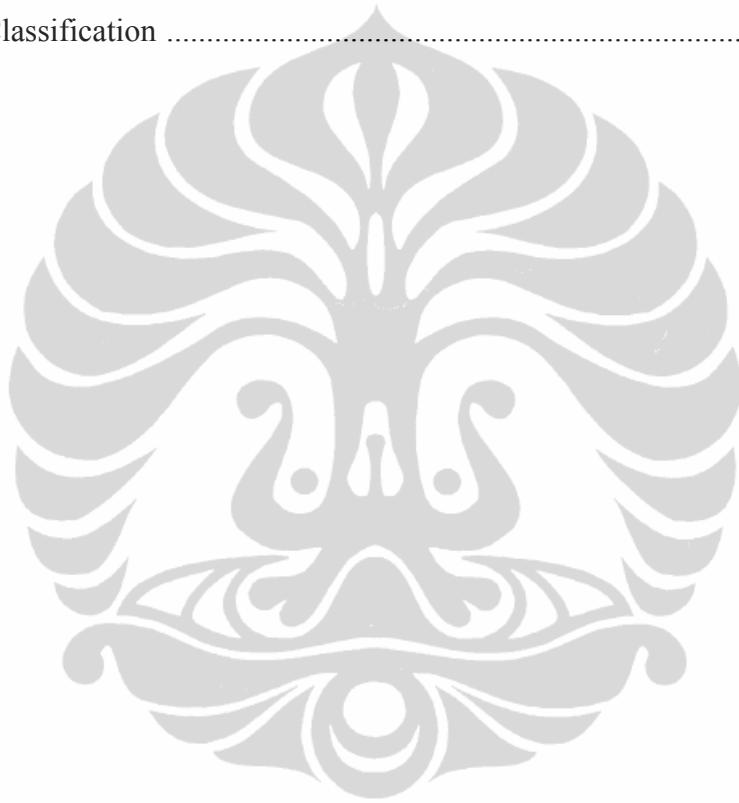


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Criticality by Cluster Analysis	43 - 47
Fuzzy Membership Function	48 - 52
ABC Fuzzy Classification	53 - 57



No	Material Code	Name and Specification	Annual Consumption (Rp / Year)	X1 Availability (lead	X2 Replacement Period	X3 Supplier Reliability	X4 Allowable Down Time	ABC Class	Y CRITICALITY by Cluster Analysis
1	081153001300	GRATE PLATE KQ 1901 MAT.25CR12NI RE-CASTING	974,276,880,000.00	2	1	2	2	A	1
2	081150000900	SCREW SOCKET HEAD CAP M16X1.5X65MML SUS 308	280,137,600,000.00	2	1	3	1	A	1
3	406290126050	SEATING SCREW M12 X 60	271,937,999,640.00	2	2	2	1	A	2
4	452102000500	LAMELLA SEAL PLATE DWG.NO.2.431.00.K.1.049.R1	158,400,000,000.00	2	1	2	1	A	1
5	406290160150	SCREW FOR BUCKET ATTCHMENT M16X75	122,267,600,000.00	2	1	3	1	A	1
6	081138291300	ELEMENT NORMAL DWG HP-IC-0104-01-2	110,700,000,000.00	2	2	2	1	A	2
7	191204856500	CONV.BELT 1200MMWX1500/5X6.5X2.5	102,617,473,214.29	2	3	2	1	A	3
8	403064003050	SIDE ROLLER ASSEMBLY 110X140 S/D036 128-031	97,373,629,880.17	2	2	2	1	B	2
9	406163150100	RUD CENTRAL CHAIN RU 150 F/HIGH CAPACITY BUCKET FA	69,720,527,060.80	1	2	2	1	B	2
10	081161005000	SHELL LINER NI -47 POS 109-005	61,654,978,720.40	1	3	2	2	B	2
11	610706733400	DIGITAL MODUL 16DI&DO 24VDC 6ES7323-1BL00-0AA0 SIE	19,937,483,400.00	2	1	3	2	B	1
12	524416386300	ROTOR BLADE 8 X 90 X 2765E112907081	17,335,289,664.00	2	1	2	1	B	1
13	406292000400	PIN (DIA 15,9 X 83,5)	16,476,191,666.67	2	2	3	1	B	2
14	472415617000	MAIN DIAPHRAGM TYPE C40EH-N-SEL 156-17 TABHA	16,200,000,000.00	2	1	3	1	B	1
15	465002650000	SEALING LIP LEFT HAND DWG2.441.100.K.265 RO	15,646,698,441.63	2	1	2	1	B	1
16	465002660000	SEALING LIP RIGHT HAND DWG 2.441.100.K.266 RO	15,646,698,441.63	2	1	2	1	B	1
17	403064004450	APRON WITHOUT BRACKET 1600WX300MX6T 128-011	11,664,000,000.00	2	2	2	1	B	2
18	081138291700	HANGER KY - 0114 DWG. HP-IC-0104-01-1	11,664,000,000.00	2	1	2	1	B	1
19	403064003750	CHAIN CONV DK 250Z 350M-T-IPA 9LX4	10,508,975,316.00	1	3	2	1	B	2
20	406049080050	CENTRAL CHAIN RU-80 W/6 BUCKET ATTACHEMENT ANGLE	10,303,673,720.73	1	3	2	2	B	2
21	191203045350	CONV.BELT 750MMW EP 630/4X5MMX2MM GRADE M,MOU	9,812,307,857.14	2	3	2	1	B	3
22	081138291600	CENTRAL LOCK DWG.HP-IC-0104-01-6	9,646,875,000.00	2	1	2	1	B	1
23	179088220000	VALVE FLAP S.8.822 SMB2.0822.AJZO.0000 PLATTCO	8,791,200,000.00	1	2	2	1	B	2
24	162950070000	PACKING COMPENSATOR 700MM(W) X 6MM X 300C"MEGAFLEX	8,500,248,000.00	2	1	2	1	C	1
25	403064004550	APRON WITH BRACKET 1600WX300HX6T 128-001,004,005	7,997,810,184.00	2	2	2	1	C	2
26	452102001200	CLOTH OF LAMELLA KILN SEAL ITEM: 421.140.5103 FL	7,085,944,800.00	2	1	3	1	C	1
27	401803539500	RUBBER STRIP 75781143/11X1250	6,270,030,269.95	2	3	2	1	C	3
28	081138291200	ELEMENT TOP DWG HP-IC-0104-01-2	5,751,000,000.00	2	2	2	1	C	2
29	081161020000	SLOTED PLATE NB-47 POS 109-020	5,683,200,000.00	2	2	2	1	C	2
30	081161037000	SQ.HEAD BOLT,NUT&WAHER+RUBBER WASHER M36X3 (45H/80S	4,667,544,000.00	2	2	3	1	C	2
31	081140010000	REPLACEABLE LL KQ1892 DWG2441100K265 RO RECASTING	4,589,784,000.00	2	1	3	1	C	1
32	081138291100	BOLT ASS`Y M30 DWG.HP-IC-0104-01-1	4,074,840,000.00	2	2	3	1	C	2
33	472411050200	MAIN DIAPHRAGM WITH PRESSSPRING VALVE TYPE:C50	3,580,442,250.00	2	1	3	2	C	1
34	472700484500	C-INJECTOR 48/45 HOUSING(150.001-002)	3,333,333,333.33	2	2	3	1	C	2
35	403064004800	PLAT BELT 130 F/BOX FEEDER KBS 200, INCLUDING:BOLT	3,090,672,000.00	2	2	2	1	C	2
36	406290014250	CENTRAL WHL(CRV 010.0004)NEDDLE BRG 2.1197-190/99	2,755,746,884.57	2	3	2	1	C	3
37	081123610000	MILL RAW LINER FOR CASINGK.361 RM	2,728,000,000.00	2	2	2	1	C	2
38	406296188950	CHAIN ROLLER TYP-56B-1 PITCH 88.9 103-028	2,573,133,767.60	2	2	3	1	C	2
39	452766295500	SCRAPER DISCHARGE RING F/ROLLER MILL RM66/29/555	2,468,750,000.00	2	1	3	1	C	1
40	432510315000	GUIDE VANE F/ SEPOL SEPARATOR TYP.RMK 315	2,334,816,000.00	2	2	2	1	C	2
41	403547033700	SUPPORTING ROLLER C/W ROLLER&ACCESORIES FLS DWG NO	2,112,000,000.00	2	2	2	1	C	2
42	451102738800	WASHER DIA 140/70X40 IDENT NO 1027388 ITEM E11-270	2,079,316,957.44	2	2	2	1	C	2
43	081123001100	ROLLER TYRE DIA 2900/214OX 880 HARDNESS 60 HRC MA	1,740,341,448.32	1	2	2	2	C	2
44	451311725000	AIR SEALING AT DRIVE DWGNO 1.117	1,684,800,000.00	2	1	2	1	C	1
45	463545757100	CENTRAL TUBE CYCLONE STAGE-2 DWG 2164778 FLS	1,680,000,000.00	1	2	2	2	C	2

No	Material Code	Name and Specification	Annual Consumption (Rp / Year)	X1 Availabi lity (lead	X2 Replacem ent Period	X3 Supplier Reliabil ity	X4 Allowable Down Time	ABC Class	Y CRITICALITY by Cluster Analysis
46	081171002000	ROLLER TYRE 1710MMOD FORCKP-250 PREGRINDER	1,603,524,959.90	1	3	2	1	C	2
47	081160007000	MILL CEM LINER CE-25 DWGMJ1VM1113-05 CKP	1,219,735,286.78	1	2	2	2	C	2
48	142124188000	BRG.ROLL SPH.24188 W33/C3	1,139,020,740.00	2	2	2	1	C	2
49	162950040000	PACKING COMP.MEGAFLEX 400MM X 11M 3BAR 600DEG.C	1,044,604,800.00	2	1	3	1	C	1
50	406292500100	SCRAPER F/ CKP-250 DWG MJ1VM1314-01~03	1,020,600,000.00	2	1	3	1	C	1
51	406010000250	HEAD SPROCKETS SEGMENTS DK120Z150M-24 122-009	992,000,000.00	2	3	2	1	C	3
52	081160009000	MILL CEM LINER CG-25 DWGMJ1VM1113-07 CKP	945,249,103.14	1	2	2	2	C	2
53	081140001000	NOSE RING INNER/CAP DEG NO2.201537 S62	945,184,100.00	2	1	3	3	C	1
54	081153004000	INLET SECTOR TP KQ1843 DWG T4 103216	930,560,000.00	2	1	2	1	C	1
55	124132010100	FUSE 1000A 660V 170M 6814 BUSSMAN	911,108,745.00	2	1	2	2	C	1
56	194004710100	COUPLING ELEMENT NEUPEX A710	905,193,344.00	2	2	3	1	C	2
57	081140002000	NOSE RING INNER NO 2.201536 S62	880,781,550.00	2	1	3	1	C	1
58	081153005000	INLET SECTOR TP KQ1890 DWG 4 103284	809,728,000.00	2	1	2	1	C	1
59	451159838900	EXPANSION BOLT M64X775 MAT 42CRM04+QT IDENT NO 059	792,102,796.80	2	2	3	1	C	2
60	081154000000	RAIL OF SPECIAL STEEL (P/N:3.133594)FLS	784,000,000.00	2	2	3	1	C	2
61	524780000400	BLOWER ROBUSHI TYPE:RBS145-V	749,710,500.00	2	1	2	1	C	1
62	081161024100	CENTER CONE NG-47	685,809,750.00	2	2	2	1	C	2
63	081160004000	MILL CEM LINER CB-25 DWGMJ1VM1113-02 CKP	622,091,724.20	1	2	2	2	C	2
64	081160001100	MILL CEM SHELL LINER COMPLETE SET W/ACCOCORIES	621,919,657.52	1	2	2	2	C	2
65	081173006000	EXP BOLT ROLLED THREAD M64X775MML	619,624,500.00	2	2	3	2	C	2
66	409109160300	GUIDE ROLLER DWG 3.126518FLS	585,090,000.00	2	1	2	1	C	1
67	520236002500	FILTER ELEMENT 500 X 25 T	568,995,840.00	2	2	3	1	C	2
68	081123006000	SLEEVE GRINDING TABLE M48IDENT NO.1027331	562,109,081.60	2	2	3	2	C	2
69	406290025050	JOINT SHAFT SCREW CONV DIA100XDIA220XDIA250MML	534,875,000.00	2	1	3	2	C	1
70	081173015100	GUIDE SHOE VA-856 HARDNESS:360-450HB MAT:307	495,000,000.00	2	1	3	1	C	1
71	451270150200	SINGLE LANCE SPRAY TOWERTYPE A, 1990 X DIA 3/4"	486,000,000.00	2	2	2	1	C	2
72	162953408000	EXP JOINT DIA800X340MML MEGAFLEX VIBRATING SCREEN	485,000,000.00	2	1	3	2	C	1
73	162953407500	EXP.JOINT DIA750X340MML MEGAFLEX VIBRATING SCREEN	475,000,000.00	2	1	3	2	C	1
74	520231458200	PREFILTER PF5-42-97-582 "FILTEC"	457,600,000.00	2	1	3	1	C	1
75	520231469700	PREFILTER PF5-42-97-697 "FILTEC"	457,600,000.00	2	1	3	1	C	1
76	520231475800	AFTER FILTER AF1-42-97-582 "FILTEC"	457,600,000.00	2	1	3	1	C	1
77	513001600000	PUMP CENT. TORISHIMA CE 150-50, 400M3/H X 75M	448,633,605.00	2	1	3	1	C	1
78	081160003000	MILL CEM LINER CA-25 DWGMJ1VM1113-01 CKP	407,344,887.60	1	2	3	2	C	2
79	409360016350	FILTER ELEMENT 01.E.631 10VG.16.S P.311275	401,853,312.00	2	1	3	1	C	1
80	081123001000	TABLE LINERS DIA 6240/1590X340 MAT.HIGHLY CHROME	387,914,117.46	1	2	2	2	C	2
81	162993303600	EXPANSION JOINT DN 3010/3600/3E-SMEB "MEGAFLEX"	367,200,000.00	2	2	2	2	C	2
82	142124160100	BRG.ROLL.SPH 24160 CC/W33SKF	364,033,617.17	2	2	2	1	C	2
83	409041251000	AXIAL BEARING BLOCK 2009463/3 RS 315F-89	354,496,258.05	1	2	2	1	C	2
84	469002970100	RUBBER SEALING F/ RKB MATERIAL: VITON	342,500,000.00	2	1	3	1	C	1
85	081160008000	MILL CEM LINER CF-25 DWGMJ1VM1113-06 CKP	338,184,756.48	1	2	2	2	C	2
86	465019125000	METAL EXPANTION JOINT MGF1600-1912-500-6E SAE E3	334,400,000.00	2	2	2	1	C	2
87	482301701750	FILLING TUBE P/N 117-017	322,158,600.00	2	2	3	1	C	2
88	081118010000	LINNER (FRONT AND REAR (POS 441.340.5103)	307,257,753.60	1	2	3	2	C	2
89	610700453100	EXPASION I/O BOARD DIGITAL DSDI 453	302,811,150.00	2	1	2	2	C	1
90	465001900500	ROTARY VALVE TYP:ZS-GK-190/5 ROTOR VOLUME:5 DM/MIN	296,100,000.00	2	2	2	1	C	2

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91	406010000050	HEAD SPROCKET (SEGMENTS)DK140Z150M-24	266,400,000.00	2	3	2	1	C	3
92	401803539300	STEEL REINFORCED BELT 84175181 ID.NO 208412 ORDER-	264,104,985.34	1	3	2	2	C	2
93	522505154100	NOZZLE DN-100LT FISH TAIL TYPE "AIRCHOC"	258,178,890.00	2	1	3	1	C	1
94	452721001950	TIE ROD ABOVE DIA 85/95X2550MM, DWG S.S51-07 K 467	231,917,897.54	2	1	2	1	C	1
95	406049080100	DRIVE CHAIN ZKBW RU 80	228,470,208.00	2	1	3	2	C	1
96	404060001100	CENTER BRG SHELL 110 POS11 DWG. 0301927(2) BBM	190,648,740.00	2	1	3	1	C	1
97	452731500200	PISTON W/CONNECTING ROD CPL TYP:RM3150REF:59710310	190,394,722.50	2	1	3	1	C	1
98	162950170000	PACKING SEAL COPENSATOR DIA 1700X1500X700 "MEGAFLE	190,000,000.00	2	2	2	1	C	2
99	406290019050	BEARING BUSH DIA 110, 120L COMPL. COUPLING POS E11	180,000,000.00	2	2	3	1	C	2
100	406291400100	THRUST DEVICE HTD - 140 P/N 431 1905 104	178,755,822.00	2	1	3	1	C	1
101	451147184500	SHAFT PACKING RING WDR 810X850X50X20 BAU 11X2 IDEN	175,249,690.00	2	2	3	2	C	2
102	143210420000	BEARING HOUSE PLUMMER BLOCK NDH-420	172,800,000.00	2	3	2	1	C	3
103	194000416100	RUBBER COUPLING SIZE 416X143.5 WULFEL ELCO	172,179,996.80	2	2	3	1	C	2
104	451100150000	INNER BEARING COVER DIA 1175MM (POS NO.15)	169,460,429.80	2	2	2	1	C	2
105	610705061100	TERMINAL MECII P/N.5.099.0611.14 HAVER & BOECKER	168,522,900.00	2	1	2	4	C	1
106	465730400100	CASTED IDLER COMP F/DRAGCHAIN CONV	164,160,000.00	2	2	2	1	C	2
107	409040760000	GEAR RED. TYP:300.-4.76 HSV,300KW,RATIO 1/476.INPU	158,724,016.86	1	3	2	1	C	2
108	143400022000	BRG.PLAIN SPH.GE 220 TA 2RS SKF	151,873,686.20	2	2	2	1	C	2
109	162993571000	EXP.JOINT DN 5700-1000-8E-DMEB (MEGAFLEX)	150,787,620.00	2	2	2	2	C	2
110	178350958000	VALVE COAXIAL TYPE MK NC2/2WAY P/N WSS509580H11	135,914,400.00	2	2	3	1	C	2
111	610789184700	CONTROL SYSTEM TYPE MSR-2ART.891.846.0000 PFISTER	132,515,914.00	1	1	2	2	C	2
112	124144090000	FUSES TYPE 170M6813 GR.3660V/900A GEMBALLA	130,830,146.00	2	1	2	2	C	1
113	610710016400	ANALOG INF/OUTP.BOARD TYP.SAFT-164AIO 58097691 ABB	128,017,260.00	1	1	2	2	C	2
114	610700011000	POWER SUPPLY UNIT TYPE FNT-L001 SCHENK K002041.01	127,432,144.00	2	1	2	4	C	1
115	610200008900	FLOWMETER PROMOSS 80EDN40/2" ORD.80E40-AD25AAAAACA	127,211,908.00	1	1	2	4	C	2
116	469002750100	MODULAR SEALING SYSTEM TYP:LIFTUBE 750 COMP.SET EX	125,045,764.00	2	2	3	3	C	2
117	406290000800	DOUBLE FLAP DAMPER CYPL-900/700 DWG NO 3 209021FLS	122,192,679.69	2	1	2	1	C	1
118	610700012800	I/O INTERFACE UNIT FEA L001 NO.F.201007.01 SCHENCK	117,999,098.00	2	1	2	4	C	1
119	506510003100	MODUL MCC LVD DIR.START TYP.Q31C7 100-250A 8E ABB	117,450,000.00	1	1	2	2	C	2
120	406010000350	TAIL SPROCKETS SEGMENTS DK140Z150M-24 122-010	112,198,867.20	2	2	3	2	C	2
121	469020642100	INTERNAL AIR NOZZLE 2.216421 P/N 717436 STAINLESS	110,700,000.00	2	2	2	1	C	2
122	407162005100	BEARING CASING BT-90W-3-1DAIDO	108,409,573.33	2	2	3	1	C	2
123	507820501000	ELECTRODES NO.3639600995RHEOSTAT EINBAU VOLLST	106,776,561.00	1	1	2	4	C	2
124	401070081300	SCREW CONVEYOR FLUIDIZED SEPARATOR	104,655,689.09	2	3	2	1	C	3
125	507600952300	ELECTRO HYDRAULICS STROKER 9A523-12667-OK DENISON	103,547,008.00	1	2	2	1	C	2
126	404060001700	WORM BEAM 1000MM POS 17 DWG. 0301927(2) BBM	103,476,727.25	2	3	2	2	C	3
127	081111003000	IMPACT PLATE LINNER POS101-003	99,168,639.60	2	2	3	1	C	2
128	179131277600	VALVE BLOCK ASSY P/N.S23-12776 DENISON	95,502,225.00	2	2	3	1	C	2
129	409361703200	SEAL KIT COMPLETE P11P P/N S23-17032 DENISON	93,598,177.50	2	1	3	1	C	1
130	404060001600	WORM BEAM 1000MM POS 16 DWG. 0301927(2) BBM	92,808,525.45	2	3	2	2	C	3
131	610201204200	GTO THYRISTOR INV UNIT SAFUC1000F660 1700V 2100A	92,461,824.00	2	1	2	2	C	1
132	610780518400	CONTROL WEIGHING 550.051.84.51 W/AMEND.DOC.PFISTER	90,207,095.00	1	1	2	4	C	2
133	401803539700	FRICITION LINING 20955351(1000X1650)FORMER PART 768	87,283,283.00	2	2	3	1	C	2
134	406230000600	TENSION BEARING TAIL DRUMART NO. 317788 BEUMER	84,082,804.87	2	2	2	1	C	2
135	610920049100	MACHINE ANALYZER LEONOVA INF. C/W ACCESS SPM	81,856,986.75	2	2	2	4	C	2

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136	610103050100	GAS COOLER UNIT ACC501 200L/H 230V	79,629,031.00	1	1	2	4	C	2
137	610103060300	PROBE SAMPLE END TYPE SDWP (2500MM) F/GAS ANALYZER	77,130,606.00	1	1	2	4	C	2
138	451270150300	SINGLE LANCE SPRAY TOWERTYPE B, 1440 X DIA 3/4"	74,520,000.00	2	2	3	1	C	2
139	429020541100	TWO WHEEL BOGIE COMPLETEDWG NO.2523137	72,000,000.00	2	1	3	1	C	1
140	506490401700	GTO THYRISTOR WG14017-B8DF/N.3AFE10001153 ABB	68,629,000.00	1	1	2	2	C	2
141	081160005000	MILL CEM LINER CC-25 DWGMJ1VM1113-03 CKP	68,391,962.40	1	2	3	2	C	2
142	452721002100	TIE ROD 170/150X4403MM W/SOLID FORGET EYE MAT'L:42	68,146,887.47	2	3	2	1	C	3
143	409042030700	GEAR BOX TYPE: H 3 SHO 7A , POWER: 42 KW FLENDER	65,614,343.02	1	3	2	1	C	2
144	453212014700	BEARING LINER OF BRONZE KE-871	63,204,935.85	2	3	2	2	C	3
145	142232248100	BEARING ROLLER TAPER 32248-J2/HA1 SKF	63,200,149.24	2	2	2	1	C	2
146	521140006000	SCREW COMPRESSOR VML60 136KW AERZEN	62,643,732.92	1	3	2	1	C	2
147	407162005000	BEARING CASING COVER BT-90W-4-1 DAIDO	62,300,094.40	2	2	3	1	C	2
148	404060001500	WORM BEAM 1000MM POS 15 DWG. 0301927(2) BBM	58,422,202.82	2	3	2	1	C	3
149	522510011400	AIRCHOC TYPE :AC 2.H.T. REFACC2SD	56,183,555.94	2	3	2	1	C	3
150	465301001300	SLIDE BEARING SHOE MJOM2303-1,3,5-13	55,379,622.38	2	3	2	1	C	3
151	122454004800	BATTERY COMPL.SET 110VDC48AH 5H SBL48 SAFT NIFE	54,670,000.00	2	1	2	5	C	1
152	510749935800	PUMP OIL ELECT 999358 220/380-50HZ 30L RSVR DROPSA	54,009,706.80	2	2	3	2	C	2
153	407162004900	BEARING CASING BT-75W-3-1DAIDO	52,319,372.00	2	2	3	2	C	2
154	452721001800	TIE ROD DIA 170/150 X 4403 POS E11 2706001	50,217,772.20	2	3	3	1	C	2
155	194502487200	COUPLING TURBO VOITH 487TJ WITH FLEX EEK.225-E	49,729,649.14	1	3	3	1	C	2
156	465330104700	HYDRAULIC CYLINDER TYPE SC 101047 DWG NO 5.500796	49,311,352.00	2	1	3	1	C	1
157	194004710000	COUPLING NEUPEX A 710	47,428,571.43	2	3	3	1	C	2
158	610700040300	PROVICOM MT-40 TTY/RS-232CLASS TEXT TERMINAL	47,287,646.00	1	1	2	4	C	2
159	408019000300	FAN IMPELLER C/W SHF&HUB HEF3SLIA142 DWG.28E090ABB	46,464,946.43	2	3	2	1	C	3
160	409363200050	AIR RADIATOR OIL COOLER WITH PUMP OIL 12L/MIN DELT	43,744,000.00	2	2	3	2	C	2
161	512100700000	PUMP GREASE BSB W/GEAR MOTOR 400 BAR 0.37KW FARVAL	43,462,902.86	2	3	2	1	C	3
162	409022192000	TAIL SPROCKET DK 19200M-8T BOSS SZ:DIA 140X120L	43,259,602.00	2	2	3	2	C	2
163	409040901000	HELICAL BEVEL GEAR UNIT HOLLOW SHF MOD:KAF107R77/A	40,196,827.50	1	1	2	4	C	2
164	507500022400	GEAR MOTOR KA-87.B DV.100M.4/BMG 2,2 KW SEW	38,666,666.67	1	2	2	4	C	2
165	404060001400	WORM BEAM 1000MM POS 14 DWG. 0301927(2) BBM	38,286,360.00	2	3	3	3	C	2
166	451100050000	FASTENING OF ROLLER TYREDIA 2250/1750X210MM TYP:6	37,616,583.14	2	2	2	1	C	2
167	409040970050	HELICAL BEVEL GEARBOX W/OMOTOR W/ADAPTER TYP:KH97	37,593,860.00	1	2	2	4	C	2
168	408100690000	TRANSL.WHEEL C/N LRUO 050.0069 BEDESCHI	37,540,082.80	2	2	3	2	C	2
169	406290030050	SHUT OFF FLAP POS G110110110	37,307,012.00	2	2	3	1	C	2
170	409042031300	GEAR BOX TYP: B3SV 13 SIZE 13 DESIGN B "FLENDER"	36,329,914.33	1	3	2	1	C	2
171	507292001000	IND MOTOR 200KW 3000RPM 3PH 400V B3 M2QA315L2B ABB	32,650,333.33	1	2	2	2	C	2
172	440201611200	BLOW OUT PIPE HEAD 250 P/N.550.052.61.12 PFISTER	30,852,179.50	2	1	3	1	C	1
173	404060001000	CENTER BRG BONE 110 POS 10 DWG. 0301927(2) BBM	30,503,798.40	2	2	3	1	C	2
174	406063100000	FRICTION LINING 829031 1000X1650 FORMER PART NO:76	30,127,569.67	2	2	3	1	C	2
175	407078350800	SEG.TEETH HEAD SPROCKET DK75H350-8T,1SE=8PC,1PA=2S	30,000,000.00	2	2	3	1	C	2
176	465712540000	HYDRAULIC PULL ACTION CYLINDER C/W PISTON ROD TYPE	29,163,943.01	1	3	2	1	C	2
177	194411265000	COUPLING HYDRAULIC MODEL26 FMF-D NIIGATA	28,930,780.80	2	3	2	1	C	3
178	409014223500	TAIL SPROCKET DK 75H350M-8T MAT. SCC3	27,824,215.99	1	3	2	1	C	2
179	406230758900	SET OF GEAR RIMS P=1800 Z=17 A/N 27589 POS 12.1 MA	27,256,949.62	1	3	2	1	C	2
180	559112000300	SWIRLER INCL. BODY TYPE 3.209916 DWG.NO.30209915 F	26,849,517.00	2	1	3	1	C	1

No	Material Code	Name and Specification	Annual Consumption (Rp / Year)	X1 Availabi lity (lead	X2 Replacem ent Period	X3 Supplier Reliabil ity	X4 Allowable Down Time	ABC Class	Y CRITICALITY by Cluster Analysis
181	451100160000	AIR CHAMBER COVER DIA 1340MM (POS.NO.16)	26,806,808.00	2	3	3	1	C	2
182	404154520050	JOURNAL ADAPTOR DRIVE 246X164X240MM	26,640,000.00	2	2	3	1	C	2
183	507530185100	CYCLODRIVE 18.5KW CHHM25-6185-21 400V 3PH SUMITOMO	25,265,333.33	2	2	2	4	C	2
184	409361710100	MAJOR ROTATING GROUP P11PF/N S23-17101 DENISON	24,570,133.33	2	2	3	1	C	2
185	409362800100	HIGH PRESS PUMP TYPE:R9,8-9,8-9,8BABS L W/O PUMP SU	24,355,172.33	2	2	3	2	C	2
186	407162004800	BEARING CASING COVER BT-75W-4-1 DAIDO	23,654,868.80	2	2	3	1	C	2
187	465310001200	FILTEC OIL COOLER TYPE :B 529268 - 120	23,571,428.57	2	3	3	2	C	2
188	559025620200	ROTOR COMPLETE 550 051 6202	23,548,593.74	2	3	2	1	C	3
189	406290000700	DOUBLE FLAP DAMPER CYP-710 DWG NO.3 129976 FLS	22,668,363.33	2	2	3	2	C	2
190	081153001700	FIXED BEAM CFG ZONE (P/N:2.178783)FLS	22,636,363.50	1	3	3	3	C	2
191	081153009000	MOVABLE CFG ZONE (P/N:2.178747)FLS	22,636,363.50	1	3	3	3	C	2
192	406290008500	DRIVE ARM SECTION 2 PARTLIST 5.506179 COOLAX COOL	21,758,279.18	2	3	2	1	C	3
193	425511010800	IDLE TRACTION WHEEL C/W SET DRWL,C12-03,1,K,365A	21,085,714.29	2	3	3	1	C	2
194	409040280100	BEVEL HELICAL GEAR REDUCER KPLD28-R10-H11-250"PIV"	20,971,462.73	1	3	2	1	C	2
195	510060700000	OIL PUMP HIGH PRESSUR TYP.YPDI-2.5-2.5A2D2-L	20,640,000.00	2	3	3	1	C	2
196	409046125100	COUPLING RING POS NO 1725S/P NO 2041373/2 RENK	19,135,638.00	2	2	3	1	C	2
197	142359610000	BRG.ROLL.CYL.1 ROW 6910 CS (5E/2R/420/PX1)	18,024,221.00	2	2	3	1	C	2
198	404060000100	SCREW CONV.GCT 500X4740MMLX6215MML COMP.	17,510,467.50	2	3	2	1	C	3
199	507590088700	GEAR MOTOR SIFN46B4,5U-DEXF160M4 3PH400V50HZ 255NM	17,166,709.00	1	2	2	4	C	2
200	194303063000	GEAR COUPLING TYPE:GC-CCMH.630	17,000,666.67	2	3	2	1	C	3
201	452741252200	CHAIN DOUBLE ELEMENT IDENT NO 508895	16,873,792.79	1	3	2	1	C	2
202	559058613100	SEALING PLATE UPPER ITEMNO 5 P/N 550.051.61.31	15,514,161.80	2	2	3	1	C	2
203	604601400200	TEST CHAIN 40KG/M LENGTH2M	15,375,806.60	2	2	2	5	C	2
204	521232651500	OIL COOLER INGERSOLL RANDSSR 125-200 P/N 39799515	15,347,432.86	1	3	3	2	C	2
205	470112000000	PULSE JET BAG FILTER SIMATEK JM 21/20-04 SERIES	15,162,406.40	2	2	3	2	C	2
206	451210524000	PADDLE SHAFT DIA105X2405MML DWG 1.E11-03.K.263.R0	15,030,000.00	2	2	3	1	C	2
207	559058612100	SEALING PLATE LOWER 550 051 61 21	13,884,096.60	2	2	3	2	C	2
208	406290009750	PISTON ROD620078	12,405,338.20	2	3	3	2	C	2
209	409062200400	BACK STOPPER CNC-220- 215H+AM.1	12,278,156.77	2	3	2	1	C	3
210	409185500100	DRIVE PULLEY DIA 550 X 850	12,037,856.00	2	3	3	1	C	2
211	452721850100	TIE ROD DIA 85 MM X 1315MML	12,003,646.60	2	3	3	1	C	2
212	409361571050	PUMP OIL TYP.R 95/710 FL-2 RICKMEIR GMBH-WER	11,895,296.60	2	2	3	2	C	2
213	409081300150	BEARING CASE	11,807,125.40	2	2	3	1	C	2
214	465310001800	TUBE BUNDLE OF OIL COOLERTYPE KNL16.3021 VEC VAIC	11,575,693.60	2	2	3	1	C	2
215	409048610800	SEALING DRIVE F/COOLER 16108 3HY-EX/IN/RI P/N 9.01	11,544,228.40	2	2	3	1	C	2
216	406030030050	HEL.GEAR SET 3RD.STAGE HEL.PIN.SHAFT P/N.300 & HEL	10,536,344.79	1	3	2	1	C	2
217	401803539400	CLAMPING CONNECTION 75471281/61X1400 C/W BOLT&NUT	10,464,450.20	2	2	3	2	C	2
218	409046125200	COUPLING SLEEVE POS NO 2001 S/P NO 2044279/3 RENK	10,202,713.75	2	3	2	1	C	3
219	465310002150	TUBE BUNDLE F/OIL COOLERTYPE GF 20012 G 11B	9,537,224.14	2	3	3	1	C	2
220	409040210100	SET BEVEL WHEEL STAGE CONSIST OF:BEVEL PINION SHAF	9,453,270.14	2	3	3	2	C	2
221	195414015000	BEND PULLEY PW9R-120.50.130-100 DWG NO.4021-35A	9,134,190.40	2	3	3	2	C	2
222	409040210200	SET BEVEL WHEEL STAGE CONSIST OF:BEVEL PINION SHAF	8,785,784.14	2	3	3	2	C	2
223	194208117100	COUPLING FLEXACIER TYPE 1170T20	7,759,285.71	2	3	3	1	C	2
224	465310001900	TUBE BUNDLE OF OIL COLLERTYPE N-HCDA 10180 F 170	7,158,449.57	2	3	3	1	C	2
225	409059440000	BREVINI PLANETARY GEAR BOX TYP:EC4400/FE/255 4B.32	7,156,866.20	2	3	3	2	C	2

No	Material Code	Name and Specification	Uy=1(X1)	Uy=2(X1)	Uy=3(X1)	Uy=1(X2)	Uy=2(X2)	Uy=3(X2)	Uy=1(X3)	Uy=2(X3)	Uy=3(X3)
1	081153001300	GRATE PLATE KQ 1901 MAT.25CR12NI RE-CASTING	0.31	0.55	0.14	0.83	0.17	0	0.19	0.61	0.2
2	081150000900	SCREW SOCKET HEAD CAP M16X1.5X65MML SUS 308	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
3	406290126050	SEATING SCREW M12 X 60	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
4	452102000500	LAMELLA SEAL PLATE DWG.NO.2.431.00.K.1.049.R1	0.31	0.55	0.14	0.83	0.17	0	0.19	0.61	0.2
5	406290160150	SCREW FOR BUCKET ATTCHMENT M16X75	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
6	081138291300	ELEMENT NORMAL DWG HP-IC-0104-01-2	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
7	191204856500	CONV.BELT 1200MMWX1500/5X6.5X2.5	0.31	0.55	0.14	0	0.6	0.4	0.19	0.61	0.2
8	403064003050	SIDE ROLLER ASSEMBLY 110X140 S/D036 128-031	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
9	406163150100	RUD CENTRAL CHAIN RU 150 F/HIGH CAPACITY BUCKET FA	0	1	0	0	1	0	0.19	0.61	0.2
10	081161005000	SHELL LINER NI -47 POS 109-005	0	1	0	0	0.6	0.4	0.19	0.61	0.2
11	610706733400	DIGITAL MODUL 16DI&DO 24VDC 6ES7323-1BL00-0AA0 STE	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
12	524416386300	ROTOR BLADE 8 X 90 X 2765E112907081	0.31	0.55	0.14	0.83	0.17	0	0.19	0.61	0.2
13	406292000400	PIN (DIA 15,9 X 83,5)	0.31	0.55	0.14	0	1	0	0.3	0.7	0
14	472415617000	MAIN DIAPHRAGM TYPE C40EH-N-SEL 156-17 TAEHA	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
15	465002650000	SEALING LIP LEFT HAND DWG2.441.100.K.265 RO	0.31	0.55	0.14	0.83	0.17	0	0.19	0.61	0.2
16	465002660000	SEALING LIP RIGHT HAND DWG 2.441.100.K.266 RO	0.31	0.55	0.14	0.83	0.17	0	0.19	0.61	0.2
17	403064004450	APRON WITHOUT BRACKET 1600WX300MX6T 128-011	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
18	081138291700	HANGER KY - 0114 DWG. HP-IC-0104-01-1	0.31	0.55	0.14	0.83	0.17	0	0.19	0.61	0.2
19	403064003750	CHAIN CONV DK 250Z 350M-T-IPA 9LX4	0	1	0	0	0.6	0.4	0.19	0.61	0.2
20	406049080050	CENTRAL CHAIN RU-80 W/6 BUCKET ATTACHEMENT ANGLE	0	1	0	0	0.6	0.4	0.19	0.61	0.2
21	191203045350	CONV.BELT 750MMW EP 630/4X5MMX2MM GRADE M,MOU	0.31	0.55	0.14	0	0.6	0.4	0.19	0.61	0.2
22	081138291600	CENTRAL LOCK DWG.HP-IC-0104-01-6	0.31	0.55	0.14	0.83	0.17	0	0.19	0.61	0.2
23	179088220000	VALVE FLAP S.8.822 SMB2.0822.AJZO.0000 PLATTCO	0	1	0	0	1	0	0.19	0.61	0.2
24	162950070000	PACKING COMPENSATOR 700MM(W) X 6MM X 300C"MEGAFLEX	0.31	0.55	0.14	0.83	0.17	0	0.19	0.61	0.2
25	403064004550	APRON WITH BRACKET 1600WX300HX6T 128-001,004,005	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
26	452102001200	CLOTH OF LAMELLA KILN SEAL ITEM: 421.140.5103 FL	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
27	401803539500	RUBBER STRIP 75781143/11X1250	0.31	0.55	0.14	0	0.6	0.4	0.19	0.61	0.2
28	081138291200	ELEMENT TOP DWG HP-IC-0104-01-2	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
29	081161020000	SLOTTED PLATE NB-47 POS 109-020	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
30	081161037000	SQ.HEAD BOLT,NUT&WAHER+RUBBER WASHER M36X3(45H/80S	0.31	0.55	0.14	0	1	0	0.3	0.7	0
31	081140010000	REPLACEABLE LL KQ1892 DWG2441100K265 RO RECASTING	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
32	081138291100	BOLT ASS`Y M30 DWG.HP-IC-0104-01-1	0.31	0.55	0.14	0	1	0	0.3	0.7	0
33	472411050200	MAIN DIAPHRAGM WITH PRESSSPRING VALVE TYPE:C50	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
34	472700484500	C-INJECTOR 48/45 HOUSING(150.001-002)	0.31	0.55	0.14	0	1	0	0.3	0.7	0
35	403064004800	PLAT BELT 130 F/BOX FEEDER KBS 200, INCLUDING:BOLT	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
36	406290014250	CENTRAL WHL(CRV 010.0004)NEDDLE BRG 2.1197-190/99	0.31	0.55	0.14	0	0.6	0.4	0.19	0.61	0.2
37	081123610000	MILL RAW LINER FOR CASINGK.361 RM	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
38	406296188950	CHAIN ROLLER TYP-56B-1 PITCH 88.9 103-028	0.31	0.55	0.14	0	1	0	0.3	0.7	0
39	452766295500	SCRAPER DISCHARGE RING F/ROLLER MILL RM66/29/555	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
40	432510315000	GUIDE VANE F/ SEPOL SEPARATOR TYP.RMK 315	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
41	403547033700	SUPPORTING ROLLER C/W ROLLER&ACCESORIES FLS DWG NO	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
42	451102738800	WASHER DIA 140/70X40 IDENT NO 1027388 ITEM E11-270	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
43	081123001100	ROLLER TYRE DIA 2900/2140X 880 HARDNESS 60 HRC MA	0	1	0	0	1	0	0.19	0.61	0.2
44	451311725000	AIR SEALING AT DRIVE DWGNO 1.117	0.31	0.55	0.14	0.83	0.17	0	0.19	0.61	0.2
45	463545757100	CENTRAL TUBE CYCLONE STAGE-2 DWG 2164778 FLS	0	1	0	0	1	0	0.19	0.61	0.2

No	Material Code	Name and Specification	Uy=1(X1)	Uy=2(X1)	Uy=3(X1)	Uy=1(X2)	Uy=2(X2)	Uy=3(X2)	Uy=1(X3)	Uy=2(X3)	Uy=3(X3)
46	081171002000	ROLLER TYRE 1710MMOD FORCKP-250 PREGRINDER	0	1	0	0	0.6	0.4	0.19	0.61	0.2
47	081160007000	MILL CEM LINER CE-25 DWGMJ1VM1113-05 CKP	0	1	0	0	1	0	0.19	0.61	0.2
48	142124188000	BRG.ROLL SPH.24188 W33/C3	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
49	162950040000	PACKING COMP.MEGAFLEX 400MM X 11M 3BAR 600DEG.C	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
50	406292500100	SCRAPER F/ CKP-250 DWG MJ1VM1314-01-03	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
51	406010000250	HEAD SPROCKETS SEGMENTS DK120Z150M-24 122-009	0.31	0.55	0.14	0	0.6	0.4	0.19	0.61	0.2
52	081160009000	MILL CEM LINER CG-25 DWGMJ1VM1113-07 CKP	0	1	0	0	1	0	0.19	0.61	0.2
53	081140001000	NOSE RING INNER/CAP DEG NO2.201537 S62	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
54	081153004000	INLET SECTOR TP KQ1843 DWG T4 103216	0.31	0.55	0.14	0.83	0.17	0	0.19	0.61	0.2
55	124132010100	FUSE 1000A 660V 170M 6814 BUSSMAN	0.31	0.55	0.14	0.83	0.17	0	0.19	0.61	0.2
56	194004710100	COUPLING ELEMENT NEUPEX A710	0.31	0.55	0.14	0	1	0	0.3	0.7	0
57	081140002000	NOSE RING INNER NO 2.201536 S62	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
58	081153005000	INLET SECTOR TP KQ1890 DWG 4 103284	0.31	0.55	0.14	0.83	0.17	0	0.19	0.61	0.2
59	451159838900	EXPANSION BOLT M64X775 MAT 42CRM04+QT IDENT NO 059	0.31	0.55	0.14	0	1	0	0.3	0.7	0
60	081154000000	RAIL OF SPECIAL STEEL (P/N:3.133594)FLS	0.31	0.55	0.14	0	1	0	0.3	0.7	0
61	524780000400	BLOWER ROBUSHI TYPE:RBS145-V	0.31	0.55	0.14	0.83	0.17	0	0.19	0.61	0.2
62	081161024100	CENTER CONE NG-47	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
63	081160004000	MILL CEM LINER CB-25 DWGMJ1VM1113-02 CKP	0	1	0	0	1	0	0.19	0.61	0.2
64	081160001100	MILL CEM SHELL LINER COMPLETE SET W/ACCOCORIES	0	1	0	0	1	0	0.19	0.61	0.2
65	081173006000	EXP BOLT ROLLED THREAD M64X775MML	0.31	0.55	0.14	0	1	0	0.3	0.7	0
66	409109160300	GUIDE ROLLER DWG 3.126518FLS	0.31	0.55	0.14	0.83	0.17	0	0.19	0.61	0.2
67	520236002500	FILTER ELEMENT 500 X 25 T	0.31	0.55	0.14	0	1	0	0.3	0.7	0
68	081123006000	SLEEVE GRINDING TABLE M48IDENT NO.1027331	0.31	0.55	0.14	0	1	0	0.3	0.7	0
69	406290025050	JOINT SHAFT SCREW CONV DIA100XDIA220XDIA250MML	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
70	081173015100	GUIDE SHOE VA-856 HARDNESS:360-450HB MAT:307	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
71	451270150200	SINGLE LANCE SPRAY TOWERTYPE A, 1990 X DIA 3/4"	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
72	162953408000	EXP JOINT DIA800X340MML MEGAFLEX VIBRATING SCREEN	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
73	162953407500	EXP JOINT DIA750X340MML MEGAFLEX VIBRATING SCREEN	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
74	520231458200	PREFILTER PF5-42-97-582 "FILTEC"	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
75	520231469700	PREFILTER PF5-42-97-697 "FILTEC"	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
76	520231475800	AFTER FILTER AF1-42-97-582 "FILTEC"	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
77	513001600000	PUMP CENT. TORISHIMA CE 150-50, 400M3/H X 75M	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
78	081160003000	MILL CEM LINER CA-25 DWGMJ1VM1113-01 CKP	0	1	0	0	1	0	0.3	0.7	0
79	409360016350	FILTER ELEMENT 01.E.631 10VG.16.S P.311275	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
80	081123001000	TABLE LINERS DIA 6240/1590X340 MAT.HIGHLY CHROME	0	1	0	0	1	0	0.19	0.61	0.2
81	162993303600	EXPANSION JOINT DN 3010/3600/3E-SMEB "MEGAFLEX"	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
82	142124160100	BRG.ROLL.SPH 24160 CC/W33SKF	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
83	409041251000	AXIAL BEARING BLOCK 2009463/3 RS 315F-89	0	1	0	0	1	0	0.19	0.61	0.2
84	469002970100	RUBBER SEALING F/ RKE MATERIAL: VITON	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
85	081160008000	MILL CEM LINER CF-25 DWGMJ1VM1113-06 CKP	0	1	0	0	1	0	0.19	0.61	0.2
86	465019125000	METAL EXPANTION JOINT MGF1600-1912-500-6E SAE E3	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
87	482301701750	FILLING TUBE P/N 117-017	0.31	0.55	0.14	0	1	0	0.3	0.7	0
88	081118010000	LINNER (FRONT AND REAR (POS 441.340.5103)	0	1	0	0	1	0	0.3	0.7	0
89	610700453100	EXPASION I/O BOARD DIGITAL DSDI 453	0.31	0.55	0.14	0.83	0.17	0	0.19	0.61	0.2
90	465001900500	ROTARY VALVE TYP:ZS-GK-190/5 ROTOR VOLUME:5 DM/MIN	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2

No	Material Code	Name and Specification	Uy=1(X1)	Uy=2(X1)	Uy=3(X1)	Uy=1(X2)	Uy=2(X2)	Uy=3(X2)	Uy=1(X3)	Uy=2(X3)	Uy=3(X3)
91	406010000050	HEAD SPROCKET (SEGMENTS)DK140Z150M-24	0.31	0.55	0.14	0	0.6	0.4	0.19	0.61	0.2
92	401803539300	STEEL REINFORCED BELT 84175181 ID.NO 208412 ORDER-	0	1	0	0	0.6	0.4	0.19	0.61	0.2
93	522505154100	NOZZLE DN-100LT FISH TAIL TYPE "AIRCHOC"	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
94	452721001950	TIE ROD ABOVE DIA 85/95X2550MM, DWG S.S51-07 K 467	0.31	0.55	0.14	0.83	0.17	0	0.19	0.61	0.2
95	406049080100	DRIVE CHAIN ZKBW RU 80	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
96	404060001100	CENTER BRG SHELL 110 POS11 DWG. 0301927(2) BBM	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
97	452731500200	PISTON W/CONNECTING ROD CPL TYP:RM3150REF:59710310	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
98	162950170000	PACKING SEAL COPENSATOR DIA 1700X1500X700 "MEGAFLE	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
99	406290019050	BEARING BUSH DIA 110, 120L COMPL. COUPLING POS E11	0.31	0.55	0.14	0	1	0	0.3	0.7	0
100	406291400100	THRUST DEVICE HTD - 140 P/N 431 1905 104	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
101	451147184500	SHAFT PACKING RING WDR 810X850X50X20 BAU 11X2 IDEN	0.31	0.55	0.14	0	1	0	0.3	0.7	0
102	143210420000	BEARING HOUSE PLUMMER BLOCK NDH-420	0.31	0.55	0.14	0	0.6	0.4	0.19	0.61	0.2
103	194000416100	RUBBER COUPLING SIZE 416X143.5 WULFEL ELCO	0.31	0.55	0.14	0	1	0	0.3	0.7	0
104	451100150000	INNER BEARING COVER DIA 1175MM (POS NO.15)	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
105	610705061100	TERMINAL MECII P/N.5.099.0611.14 HAVER & BOECKER	0.31	0.55	0.14	0.83	0.17	0	0.19	0.61	0.2
106	465730400100	CASTED IDLER COMP F/DRAGCHAIN CONV	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
107	409040760000	GEAR RED. TYP:300.-4.76 HSV,300KW,RATIO 1/476.INPU	0	1	0	0	0.6	0.4	0.19	0.61	0.2
108	143400022000	BRG.PLAIN SPH.GE 220 TA 2RS SKF	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
109	162993571000	EXP.JOINT DN 5700-1000-8E-DMEB (MEGAFLEX)	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
110	178350958000	VALVE COAXIAL TYPE MK NC2/2WAY P/N WSS509580H11	0.31	0.55	0.14	0	1	0	0.3	0.7	0
111	610789184700	CONTROL SYSTEM TYPE MSR-2ART.891.846.0000 PFISTER	0	1	0	0.83	0.17	0	0.19	0.61	0.2
112	124144090000	FUSES TYPE 170M6813 GR.3660V/900A GEMBALLA	0.31	0.55	0.14	0.83	0.17	0	0.19	0.61	0.2
113	610710016400	ANALOG INP/OUTP.BOARD TYP.SAFT-164ATO 58097691 ABB	0	1	0	0.83	0.17	0	0.19	0.61	0.2
114	610700011000	POWER SUPPLY UNIT TYPE FNT-L001 SCHENK R002041.01	0.31	0.55	0.14	0.83	0.17	0	0.19	0.61	0.2
115	610200008900	FLOWMETER PROMOSS 80EDN40/2" ORD.80E40-AD25AAAAACA	0	1	0	0.83	0.17	0	0.19	0.61	0.2
116	469002750100	MODULAR SEALING SYSTEM TYP.LIFTUBE 750 COMP.SET EX	0.31	0.55	0.14	0	1	0	0.3	0.7	0
117	406290000800	DOUBLE FLAP DAMPER CYPL-900/700 DWG NO 3 209021FLS	0.31	0.55	0.14	0.83	0.17	0	0.19	0.61	0.2
118	610700012800	I/O INTERFACE UNIT FEA L001 NO.F.201007.01 SCHENCK	0.31	0.55	0.14	0.83	0.17	0	0.19	0.61	0.2
119	506510003100	MODUL MCC LVD DIR.START TYP.Q31C7 100-250A 8E ABB	0	1	0	0.83	0.17	0	0.19	0.61	0.2
120	406010000350	TAIL SPROCKETS SEGMENTS DK140Z150M-24 122-010	0.31	0.55	0.14	0	1	0	0.3	0.7	0
121	469020642100	INTERNAL AIR NOZZLE 2.216421 P/N 717436 STAINLESS	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
122	407162005100	BEARING CASING BT-90W-3-1DAIDO	0.31	0.55	0.14	0	1	0	0.3	0.7	0
123	507820501000	ELECTRODES NO.3639600995RHEOSTAT EINBAU VOLLST	0	1	0	0.83	0.17	0	0.19	0.61	0.2
124	401070081300	SCREW CONVEYOR FLUIDIZED SEPARATOR	0.31	0.55	0.14	0	0.6	0.4	0.19	0.61	0.2
125	507600952300	ELECTRO HYDRAULICS STROKER 9A523-12667-OK DENISON	0	1	0	0	1	0	0.19	0.61	0.2
126	404060001700	WORM BEAM 1000MM POS 17 DWG. 0301927(2) BBM	0.31	0.55	0.14	0	0.6	0.4	0.19	0.61	0.2
127	081111003000	IMPACT PLATE LINNER POS101-003	0.31	0.55	0.14	0	1	0	0.3	0.7	0
128	179131277600	VALVE BLOCK ASSY P/N.S23-12776 DENISON	0.31	0.55	0.14	0	1	0	0.3	0.7	0
129	409361703200	SEAL KIT COMPLETE P11P P/N S23-17032 DENISON	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
130	404060001600	WORM BEAM 1000MM POS 16 DWG. 0301927(2) BBM	0.31	0.55	0.14	0	0.6	0.4	0.19	0.61	0.2
131	610201204200	GTO THYRISTOR INV UNIT SAFUC1000F660 1700V 2100A	0.31	0.55	0.14	0.83	0.17	0	0.19	0.61	0.2
132	610780518400	CONTROL WEIGHING 550.051.84.51 W/AMEND.DOC.PFISTER	0	1	0	0.83	0.17	0	0.19	0.61	0.2
133	401803539700	FRICITION LINING 20955351(1000X1650)FORMER PART 768	0.31	0.55	0.14	0	1	0	0.3	0.7	0
134	406230000600	TENSION BEARING TAIL DRUMART NO. 317788 BEUMER	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
135	610920049100	MACHINE ANALYZER LEONOVA INF. C/W ACCESS SPM	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2

No	Material Code	Name and Specification	Uy=1(X1)	Uy=2(X1)	Uy=3(X1)	Uy=1(X2)	Uy=2(X2)	Uy=3(X2)	Uy=1(X3)	Uy=2(X3)	Uy=3(X3)
136	610103050100	GAS COOLER UNIT ACC501 200L/H 230V	0	1	0	0.83	0.17	0	0.19	0.61	0.2
137	610103060300	PROBE SAMPLE END TYPE SDWP (2500MM) F/GAS ANALYZER	0	1	0	0.83	0.17	0	0.19	0.61	0.2
138	451270150300	SINGLE LANCE SPRAY TOWERTYPE B, 1440 X DIA 3/4"	0.31	0.55	0.14	0	1	0	0.3	0.7	0
139	429020541100	TWO WHEEL BOGIE COMPLETEDWG NO.2523137	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
140	506490401700	GTO THYRISTOR WG14017-B8DP/N.3AFE10001153 ABB	0	1	0	0.83	0.17	0	0.19	0.61	0.2
141	081160005000	MILL CEM LINER CC-25 DWGMJ1VM1113-03 CKP	0	1	0	0	1	0	0.3	0.7	0
142	452721002100	TIE ROD 170/150X4403MM W/SOLID FORGET EYE MAT`L:42	0.31	0.55	0.14	0	0.6	0.4	0.19	0.61	0.2
143	409042030700	GEAR BOX TYPE: H 3 SHO 7A , POWER: 42 KW FLENDER	0	1	0	0	0.6	0.4	0.19	0.61	0.2
144	453212014700	BEARING LINER OF BRONZE KE-871	0.31	0.55	0.14	0	0.6	0.4	0.19	0.61	0.2
145	142232248100	BEARING ROLLER TAPER 32248-J2/HA1 SKF	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
146	521140006000	SCREW COMPRESSOR VML60 136KW AERZEN	0	1	0	0	0.6	0.4	0.19	0.61	0.2
147	407162005000	BEARING CASING COVER BT-90W-4-1 DAIDO	0.31	0.55	0.14	0	1	0	0.3	0.7	0
148	404060001500	WORM BEAM 1000MM POS 15 DWG. 0301927(2) BBM	0.31	0.55	0.14	0	0.6	0.4	0.19	0.61	0.2
149	522510011400	AIRCHOC TYPE :AC 2.H.T. REFACC2SD	0.31	0.55	0.14	0	0.6	0.4	0.19	0.61	0.2
150	465301001300	SLIDE BEARING SHOE MJOM2303-1,3,5-13	0.31	0.55	0.14	0	0.6	0.4	0.19	0.61	0.2
151	122454004800	BATTERY COMPL.SET 110VDC48AH 5H SBL48 SAFT NIFE	0.31	0.55	0.14	0.83	0.17	0	0.19	0.61	0.2
152	510749935800	PUMP OIL ELECT 999358 220/380-50HZ 30L RSVR DROPSA	0.31	0.55	0.14	0	1	0	0.3	0.7	0
153	407162004900	BEARING CASING BT-75W-3-1DAIDO	0.31	0.55	0.14	0	1	0	0.3	0.7	0
154	452721001800	TIE ROD DIA 170/150 X 4403 POS E11 2706001	0.31	0.55	0.14	0	0.6	0.4	0.3	0.7	0
155	194502487200	COUPLING TURBO VOITH 487TJ WITH FLEX EEK.225-E	0	1	0	0	0.6	0.4	0.3	0.7	0
156	465330104700	HYDRAULIC CYLINDER TYPE SC 101047 DWG NO 5.500796	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
157	194004710000	COUPLING NEUPEX A 710	0.31	0.55	0.14	0	0.6	0.4	0.3	0.7	0
158	610700040300	PROVICOM MT-40 TTY/RS-232CLASS TEXT TERMINAL	0	1	0	0.83	0.17	0	0.19	0.61	0.2
159	408019000300	FAN IMPELLER C/W SHF&HUB HEF3SLIA142 DWG.28E090ABB	0.31	0.55	0.14	0	0.6	0.4	0.19	0.61	0.2
160	409363200050	AIR RADIATOR OIL COOLER WITH PUMP OIL 12L/MIN DELT	0.31	0.55	0.14	0	1	0	0.3	0.7	0
161	512100700000	PUMP GREASE BSB W/GEAR MOTOR 400 BAR 0.37KW FARVAL	0.31	0.55	0.14	0	0.6	0.4	0.19	0.61	0.2
162	409022192000	TAIL SPROCKET DK 19200M-8T BOSS SZ:DIA 140X120L	0.31	0.55	0.14	0	1	0	0.3	0.7	0
163	409040901000	HELICAL BEVEL GEAR UNIT HOLLOW SHF MOD:KAF107R77/A	0	1	0	0.83	0.17	0	0.19	0.61	0.2
164	507500022400	GEAR MOTOR KA-87.B DV.100M.4/BMG 2,2 KW SEW	0	1	0	0	1	0	0.19	0.61	0.2
165	404060001400	WORM BEAM 1000MM POS 14 DWG. 0301927(2) BBM	0.31	0.55	0.14	0	0.6	0.4	0.3	0.7	0
166	451100050000	FASTENING OF ROLLER TYREDIA 2250/1750X210MM TYP:6	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
167	409040970050	HELICAL BEVEL GEARBOX W/OMOTOR W/ADAPTER TYP:KH97	0	1	0	0	1	0	0.19	0.61	0.2
168	408100690000	TRANSL.WHEEL C/N LRUO 050.0069 BEDESCHI	0.31	0.55	0.14	0	1	0	0.3	0.7	0
169	406290030050	SHUT OFF FLAP POS G110110110	0.31	0.55	0.14	0	1	0	0.3	0.7	0
170	409042031300	GEAR BOX TYP: B3SV 13 SIZE 13 DESIGN B "FLENDER"	0	1	0	0	0.6	0.4	0.19	0.61	0.2
171	507292001000	IND MOTOR 200KW 3000RPM 3PH 400V B3 M2QA315L2B ABB	0	1	0	0	1	0	0.19	0.61	0.2
172	440201611200	BLOW OUT PIPE HEAD 250 P/N.550.052.61.12 PFISTER	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0
173	404060001000	CENTER BRG BONE 110 POS 10 DWG. 0301927(2) BBM	0.31	0.55	0.14	0	1	0	0.3	0.7	0
174	406063100000	FRICITION LINING 829031 1000X1650 FORMER PART NO:76	0.31	0.55	0.14	0	1	0	0.3	0.7	0
175	407078350800	SEG.TEETH HEAD SPROCKET DK75H350-8T,1SE=8PC,1PA=2S	0.31	0.55	0.14	0	1	0	0.3	0.7	0
176	465712540000	HYDRAULIC PULL ACTION CYLINDER C-W PISTON ROD TYPE	0	1	0	0	0.6	0.4	0.19	0.61	0.2
177	194411265000	COUPLING HYDRAULIC MODEL26 FMF-D NIIGATA	0.31	0.55	0.14	0	0.6	0.4	0.19	0.61	0.2
178	409014223500	TAIL SPROCKET DK 75H350M-8T MAT. SCC3	0	1	0	0	0.6	0.4	0.19	0.61	0.2
179	406230758900	SET OF GEAR RIMS P=1800 Z=17 A/N 27589 POS 12.1 MA	0	1	0	0	0.6	0.4	0.19	0.61	0.2
180	559112000300	SWIRLER INCL. BODY TYPE 3.209916 DWG.NO.30209915 F	0.31	0.55	0.14	0.83	0.17	0	0.3	0.7	0

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181	451100160000	AIR CHAMBER COVER DIA 1340MM (POS.NO.16)	0.31	0.55	0.14	0	0.6	0.4	0.3	0.7	0
182	404154520050	JOURNAL ADAPTOR DRIVE 246X164X240MM	0.31	0.55	0.14	0	1	0	0.3	0.7	0
183	507530185100	CYCLODRIVE 18.5KW CHHM25-6185-21 400V 3PH SUMITOMO	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
184	409361710100	MAJOR ROTATING GROUP P11PP/N S23-17101 DENISON	0.31	0.55	0.14	0	1	0	0.3	0.7	0
185	409362800100	HIGH PRESS PUMP TYPE:R9,8-9,8-9,8BABSL W/O PUMP SU	0.31	0.55	0.14	0	1	0	0.3	0.7	0
186	407162004800	BEARING CASING COVER BT-75W-4-1 DAIDO	0.31	0.55	0.14	0	1	0	0.3	0.7	0
187	465310001200	FILTEC OIL COOLER TYPE :B 529268 - 120	0.31	0.55	0.14	0	0.6	0.4	0.3	0.7	0
188	559025620200	ROTOR COMPLETE 550 051 6202	0.31	0.55	0.14	0	0.6	0.4	0.19	0.61	0.2
189	406290000700	DOUBLE FLAP DAMPER CYP-710 DWG NO.3 129976 FLS	0.31	0.55	0.14	0	1	0	0.3	0.7	0
190	081153001700	FIXED BEAM CFG ZONE (P/N:2.178783)FLS	0	1	0	0	0.6	0.4	0.3	0.7	0
191	081153009000	MOVABLE CFG ZONE (P/N:2.178747)FLS	0	1	0	0	0.6	0.4	0.3	0.7	0
192	406290008500	DRIVE ARM SECTION 2 PARTLIST 5.506179 COOLAX COOL	0.31	0.55	0.14	0	0.6	0.4	0.19	0.61	0.2
193	425511010800	IDLE TRACTION WHEEL C/W SET DRW1,C12-03,1,K,365A	0.31	0.55	0.14	0	0.6	0.4	0.3	0.7	0
194	409040280100	BEVEL HELICAL GEAR REDUCER KPLD28-R10-H11-250"PIV"	0	1	0	0	0.6	0.4	0.19	0.61	0.2
195	510060700000	OIL PUMP HIGH PRESSUR TYP.YPDI-2.5-2.5A2D2-L	0.31	0.55	0.14	0	0.6	0.4	0.3	0.7	0
196	409046125100	COUPLING RING POS NO 1725S/P NO 2041373/2 RENK	0.31	0.55	0.14	0	1	0	0.3	0.7	0
197	142359610000	BRG.ROLL.CYL.1 ROW 6910 CS (5E/2R/420/PX1)	0.31	0.55	0.14	0	1	0	0.3	0.7	0
198	404060000100	SCREW CONV.GCT 500X4740MMLX6215MML COMP.	0.31	0.55	0.14	0	0.6	0.4	0.19	0.61	0.2
199	507590088700	GEAR MOTOR SIFN46B4,5U-DEXF160M4 3PH400V50HZ 255NM	0	1	0	0	1	0	0.19	0.61	0.2
200	194303063000	GEAR COUPLING TYPE:GC-CCMH.630	0.31	0.55	0.14	0	0.6	0.4	0.19	0.61	0.2
201	452741252200	CHAIN DOUBLE ELEMENT IDENT NO 508895	0	1	0	0	0.6	0.4	0.19	0.61	0.2
202	559058613100	SEALING PLATE UPPER ITEMNO 5 P/N 550.051.61.31	0.31	0.55	0.14	0	1	0	0.3	0.7	0
203	604601400200	TEST CHAIN 40KG/M LENGTH2M	0.31	0.55	0.14	0	1	0	0.19	0.61	0.2
204	521232651500	OIL COOLER INGERSOLL RANDSSR 125-200 P/N 39799515	0	1	0	0	0.6	0.4	0.3	0.7	0
205	470112000000	PULSE JET BAG FILTER SIMATEK JM 21/20-04 SERIES	0.31	0.55	0.14	0	1	0	0.3	0.7	0
206	451210524000	PADDLE SHAFT DIA105X2405MML DWG 1.E11-03.K.263.R0	0.31	0.55	0.14	0	1	0	0.3	0.7	0
207	559058612100	SEALING PLATE LOWER 550 051 61 21	0.31	0.55	0.14	0	1	0	0.3	0.7	0
208	406290009750	PISTON ROD620078	0.31	0.55	0.14	0	0.6	0.4	0.3	0.7	0
209	409062200400	BACK STOPPER CNC-220- 215H+AM.1	0.31	0.55	0.14	0	0.6	0.4	0.19	0.61	0.2
210	409185500100	DRIVE PULLEY DIA 550 X 850	0.31	0.55	0.14	0	0.6	0.4	0.3	0.7	0
211	452721850100	TIE ROD DIA 85 MM X 1315MML	0.31	0.55	0.14	0	0.6	0.4	0.3	0.7	0
212	409361571050	PUMP OIL TYP.R 95/710 FL-2 RICKMEIR GMBH-WER	0.31	0.55	0.14	0	1	0	0.3	0.7	0
213	409081300150	BEARING CASE	0.31	0.55	0.14	0	1	0	0.3	0.7	0
214	465310001800	TUBE BUNDLE OF OIL COOLERTYPE KNL16.3021 VEC VAIC	0.31	0.55	0.14	0	1	0	0.3	0.7	0
215	409048610800	SEALING DRIVE F/COOLER 16108 3HY-EX/IN/RI P/N 9.01	0.31	0.55	0.14	0	1	0	0.3	0.7	0
216	406030030050	HEL.GEAR SET 3RD.STAGE HEL.PIN.SHAFT P/N.300 & HEL	0	1	0	0	0.6	0.4	0.19	0.61	0.2
217	401803539400	CLAMPING CONNECTION 75471281/61X1400 C/W BOLT&NUT	0.31	0.55	0.14	0	1	0	0.3	0.7	0
218	409046125200	COUPLING SLEEVE POS NO 2001 S/P NO 2044279/3 RENK	0.31	0.55	0.14	0	0.6	0.4	0.19	0.61	0.2
219	465310002150	TUBE BUNDLE F/OIL COOLERTYPE GF 20012 G 11B	0.31	0.55	0.14	0	0.6	0.4	0.3	0.7	0
220	409040210100	SET BEVEL WHEEL STAGE CONSIST OF:BEVEL PINION SHAF	0.31	0.55	0.14	0	0.6	0.4	0.3	0.7	0
221	195414015000	BEND PULLEY PW9R-120.50.130-100 DWG NO.4021-35A	0.31	0.55	0.14	0	0.6	0.4	0.3	0.7	0
222	409040210200	SET BEVEL WHEEL STAGE CONSIST OF:BEVEL PINION SHAF	0.31	0.55	0.14	0	0.6	0.4	0.3	0.7	0
223	194208117100	COUPLING FLEXACIER TYPE 1170T20	0.31	0.55	0.14	0	0.6	0.4	0.3	0.7	0
224	465310001900	TUBE BUNDLE OF OIL COLLERTYPE N-HCDA 10180 F 170	0.31	0.55	0.14	0	0.6	0.4	0.3	0.7	0
225	409059440000	BREVINI PLANETARY GEAR BOX TYP:EC4400/FE/255 4B.32	0.31	0.55	0.14	0	0.6	0.4	0.3	0.7	0

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1	081153001300	GRATE PLATE KQ 1901 MAT.25CR12NI RE-CASTING	A	1	0.44333	0.44333	0.11333	0.44333	1		A1B1
2	081150000900	SCREW SOCKET HEAD CAP M16X1.5X65MML SUS 308	A	1	0.48	0.47333	0.04667	0.48	1		A1B1
3	406290126050	SEATING SCREW M12 X 60	A	2	0.16667	0.72	0.11333	0.72	2		A1B2
4	452102000500	LAMELLA SEAL PLATE DWG.NO.2.431.00.K.1.049.R1	A	1	0.44333	0.44333	0.11333	0.44333	1		A1B1
5	406290160150	SCREW FOR BUCKET ATTCHMENT M16X75	A	1	0.48	0.47333	0.04667	0.48	1		A1B1
6	081138291300	ELEMENT NORMAL DWG HP-IC-0104-01-2	A	2	0.16667	0.72	0.11333	0.72	2		A1B2
7	191204856500	CONV.BELT 1200MMWX1500/5X6.5X2.5	A	3	0.16667	0.58667	0.24667	0.58667	2*		A1B2
8	403064003050	SIDE ROLLER ASSEMBLY 110X140 S/D036 128-031	B	2	0.16667	0.72	0.11333	0.72	2		A2B2
9	406163150100	RUD CENTRAL CHAIN RU 150 F/HIGH CAPACITY BUCKET FA	B	2	0.06333	0.87	0.06667	0.87	2		A2B2
10	081161005000	SHELL LINER NI -47 POS 109-005	B	2	0.06333	0.73667	0.2	0.73667	2		A2B2
11	610706733400	DIGITAL MODUL 16DI&DO 24VDC 6ES7323-1BL00-0AA0 SIE	B	1	0.48	0.47333	0.04667	0.48	1		A2B1
12	524416386300	ROTOR BLADE 8 X 90 X 2765E112907081	B	1	0.44333	0.44333	0.11333	0.44333	1		A2B1
13	406292000400	PIN (DIA 15,9 X 83,5)	B	2	0.20333	0.75	0.04667	0.75	2		A2B2
14	472415617000	MAIN DIAPHRAGM TYPE C40EH-N-SEL 156-17 TAEHA	B	1	0.48	0.47333	0.04667	0.48	1		A2B1
15	465002650000	SEALING LIP LEFT HAND DWG2.441.100.K.265 RO	B	1	0.44333	0.44333	0.11333	0.44333	1		A2B1
16	465002660000	SEALING LIP RIGHT HAND DWG 2.441.100.K.266 RO	B	1	0.44333	0.44333	0.11333	0.44333	1		A2B1
17	403064004450	APRON WITHOUT BRACKET 1600WX300MX6T 128-011	B	2	0.16667	0.72	0.11333	0.72	2		A2B2
18	081138291700	HANGER KY - 0114 DWG. HP-IC-0104-01-1	B	1	0.44333	0.44333	0.11333	0.44333	1		A2B1
19	403064003750	CHAIN CONV DK 250Z 350M-T-IPA 9LX4	B	2	0.06333	0.73667	0.2	0.73667	2		A2B2
20	406049080050	CENTRAL CHAIN RU-80 W/6 BUCKET ATTACHEMENT ANGLE	B	2	0.06333	0.73667	0.2	0.73667	2		A2B2
21	191203045350	CONV.BELT 750MMW EP 630/4X5MMX2MM GRADE M,MOU	B	3	0.16667	0.58667	0.24667	0.58667	2*		A2B2
22	081138291600	CENTRAL LOCK DWG.HP-IC-0104-01-6	B	1	0.44333	0.44333	0.11333	0.44333	1		A2B1
23	179088220000	VALVE FLAP S.8.822 SMB2.0822.AJZO.0000 PLATTCO	B	2	0.06333	0.87	0.06667	0.87	2		A2B2
24	162950070000	PACKING COMPENSATOR 700MM(W) X 6MM X 300C"MEGAFLEX	C	1	0.44333	0.44333	0.11333	0.44333	1		A3B1
25	403064004550	APRON WITH BRACKET 1600WX300HX6T 128-001,004,005	C	2	0.16667	0.72	0.11333	0.72	2		A3B2
26	452102001200	CLOTH OF LAMELLA KILN SEAL ITEM: 421.140.5103 FL	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
27	401803539500	RUBBER STRIP 75781143/11X1250	C	3	0.16667	0.58667	0.24667	0.58667	2*		A3B2
28	081138291200	ELEMENT TOP DWG HP-IC-0104-01-2	C	2	0.16667	0.72	0.11333	0.72	2		A3B2
29	081161020000	SLOTED PLATE NB-47 POS 109-020	C	2	0.16667	0.72	0.11333	0.72	2		A3B2
30	081161037000	SQ.HEAD BOLT,NUT&WAHER+RUBBER WASHER M36X3(45H/80S	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
31	081140010000	REPLACEABLE LL KQ1892 DWG2441100K265 RO RECASTING	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
32	081138291100	BOLT ASS`Y M30 DWG.HP-IC-0104-01-1	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
33	472411050200	MAIN DIAPHRAGM WITH PRESSSPRING VALVE TYPE:C50	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
34	472700484500	C-INJECTOR 48/45 HOUSING(150.001-002)	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
35	403064004800	PLAT BELT 130 F/BOX FEEDER KBS 200, INCLUDING:BOLT	C	2	0.16667	0.72	0.11333	0.72	2		A3B2
36	406290014250	CENTRAL WHL(CRV 010.0004)NEDDLE BRG 2.1197-190/99	C	3	0.16667	0.58667	0.24667	0.58667	2*		A3B2
37	081123610000	MILL RAW LINER FOR CASINGK.361 RM	C	2	0.16667	0.72	0.11333	0.72	2		A3B2
38	406296188950	CHAIN ROLLER TYP-56B-1 PITCH 88.9 103-028	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
39	452766295500	SCRAPER DISCHARGE RING F/ROLLER MILL RM66/29/555	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
40	432510315000	GUIDE VANE F/ SEPOL SEPARATOR TYP.RMK 315	C	2	0.16667	0.72	0.11333	0.72	2		A3B2
41	403547033700	SUPPORTING ROLLER C/W ROLLER&ACCESORIES FLS DWG NO	C	2	0.16667	0.72	0.11333	0.72	2		A3B2
42	451102738800	WASHER DIA 140/70X40 IDENT NO 1027388 ITEM E11-270	C	2	0.16667	0.72	0.11333	0.72	2		A3B2
43	081123001100	ROLLER TYRE DIA 2900/2140X 880 HARDNESS 60 HRC MA	C	2	0.06333	0.87	0.06667	0.87	2		A3B2
44	451311725000	AIR SEALING AT DRIVE DWGNO 1.117	C	1	0.44333	0.44333	0.11333	0.44333	1		A3B1
45	463545757100	CENTRAL TUBE CYCLONE STAGE-2 DWG 2164778 FLS	C	2	0.06333	0.87	0.06667	0.87	2		A3B2

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46	081171002000	ROLLER TYRE 1710MMOD FORCKP-250 PREGRINDER	C	2	0.06333	0.73667	0.2	0.73667	2		A3B2
47	081160007000	MILL CEM LINER CE-25 DWGMJ1VM1113-05 CKP	C	2	0.06333	0.87	0.06667	0.87	2		A3B2
48	142124188000	BRG.ROLL SPH.24188 W33/C3	C	2	0.16667	0.72	0.11333	0.72	2		A3B2
49	162950040000	PACKING COMP.MEGAFLEX 400MM X 11M 3BAR 600DEG.C	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
50	406292500100	SCRAPER F/ CKP-250 DWG MJ1VM1314-01~03	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
51	406010000250	HEAD SPROCKETS SEGMENTS DK120Z150M-24 122-009	C	3	0.16667	0.58667	0.24667	0.58667	2*		A3B2
52	081160009000	MILL CEM LINER CG-25 DWGMJ1VM1113-07 CKP	C	2	0.06333	0.87	0.06667	0.87	2		A3B2
53	081140001000	NOSE RING INNER/CAP DEG NO2.201537 S62	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
54	081153004000	INLET SECTOR TP KQ1843 DWG T4 103216	C	1	0.44333	0.44333	0.11333	0.44333	1		A3B1
55	124132010100	FUSE 1000A 660V 170M 6814 BUSSMAN	C	1	0.44333	0.44333	0.11333	0.44333	1		A3B1
56	194004710100	COUPLING ELEMENT NEUPEX A710	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
57	081140002000	NOSE RING INNER NO 2.201536 S62	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
58	081153005000	INLET SECTOR TP KQ1890 DWG 4 103284	C	1	0.44333	0.44333	0.11333	0.44333	1		A3B1
59	451159838900	EXPANSION BOLT M64X775 MAT 42CRM04+QT IDENT NO 059	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
60	081154000000	RAIL OF SPECIAL STEEL (P/N:3.133594)FLS	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
61	524780000400	BLOWER ROBUSHI TYPE:RBS145-V	C	1	0.44333	0.44333	0.11333	0.44333	1		A3B1
62	081161024100	CENTER CONE NG-47	C	2	0.16667	0.72	0.11333	0.72	2		A3B2
63	081160004000	MILL CEM LINER CB-25 DWGMJ1VM1113-02 CKP	C	2	0.06333	0.87	0.06667	0.87	2		A3B2
64	081160001100	MILL CEM SHELL LINER COMPLETE SET W/ACCORORIES	C	2	0.06333	0.87	0.06667	0.87	2		A3B2
65	081173006000	EXP BOLT ROLLED THREAD M64X775MML	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
66	409109160300	GUIDE ROLLER DWG 3.126518FLS	C	1	0.44333	0.44333	0.11333	0.44333	1		A3B1
67	520236002500	FILTER ELEMENT 500 X 25 T	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
68	081123006000	SLEEVE GRINDING TABLE M48IDENT NO.1027331	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
69	406290025050	JOINT SHAFT SCREW CONV DIA100XDIA220XDIA250MML	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
70	081173015100	GUIDE SHOE VA-856 HARDNESS:360-450HB MAT:307	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
71	451270150200	SINGLE LANCE SPRAY TOWERTYPE A, 1990 X DIA 3/4"	C	2	0.16667	0.72	0.11333	0.72	2		A3B2
72	162953408000	EXP JOINT DIA800X340MML MEGAFLEX VIBRATING SCREEN	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
73	162953407500	EXP.JOINT DIA750X340MML MEGAFLEX VIBRATING SCREEN	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
74	520231458200	PREFILTER PF5-42-97-582 "FILTEC"	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
75	520231469700	PREFILTER PF5-42-97-697 "FILTEC"	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
76	520231475800	AFTER FILTER AF1-42-97-582 "FILTEC"	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
77	513001600000	PUMP CENT. TORISHIMA CE 150-50, 400M3/H X 75M	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
78	081160003000	MILL CEM LINER CA-25 DWGMJ1VM1113-01 CKP	C	2	0.1	0.9	0	0.9	2		A3B2
79	409360016350	FILTER ELEMENT 01.E.631 10VG.16.S P.311275	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
80	081123001000	TABLE LINERS DIA 6240/1590X340 MAT.HIGHLY CHROME	C	2	0.06333	0.87	0.06667	0.87	2		A3B2
81	162993303600	EXPANSION JOINT DN 3010/3600/3E-SMEB "MEGAFLEX"	C	2	0.16667	0.72	0.11333	0.72	2		A3B2
82	142124160100	BRG.ROLL.SPH 24160 CC/W33SKF	C	2	0.16667	0.72	0.11333	0.72	2		A3B2
83	409041251000	AXIAL BEARING BLOCK 2009463/3 RS 315F-89	C	2	0.06333	0.87	0.06667	0.87	2		A3B2
84	469002970100	RUBBER SEALING F/ RKB MATERIAL: VITON	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
85	081160008000	MILL CEM LINER CF-25 DWGMJ1VM1113-06 CKP	C	2	0.06333	0.87	0.06667	0.87	2		A3B2
86	465019125000	METAL EXPANTION JOINT MGF1600-1912-500-6E SAE E3	C	2	0.16667	0.72	0.11333	0.72	2		A3B2
87	482301701750	FILLING TUBE P/N 117-017	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
88	081118010000	LINNER (FRONT AND REAR (POS 441.340.5103)	C	2	0.1	0.9	0	0.9	2		A3B2
89	610700453100	EXPASION I/O BOARD DIGITAL DSDI 453	C	1	0.44333	0.44333	0.11333	0.44333	1		A3B1
90	465001900500	ROTARY VALVE TYP:ZS-GK-190/5 ROTOR VOLUME:5 DM/MIN	C	2	0.16667	0.72	0.11333	0.72	2		A3B2

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91	406010000050	HEAD SPROCKET (SEGMENTS)DK140Z150M-24	C	3	0.16667	0.58667	0.24667	0.58667	2	*	A3B2
92	401803539300	STEEL REINFORCED BELT 84175181 ID.NO 208412 ORDER-	C	2	0.06333	0.73667	0.2	0.73667	2		A3B2
93	522505154100	NOZZLE DN-100LT FISH TAIL TYPE "AIRCHOC"	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
94	452721001950	TIE ROD ABOVE DIA 85/95X2550MM, DWG S.S51-07 K 467	C	1	0.44333	0.44333	0.11333	0.44333	1		A3B1
95	406049080100	DRIVE CHAIN ZKBW RU 80	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
96	404060001100	CENTER BRG SHELL 110 POS11 DWG. 0301927(2) BBM	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
97	452731500200	PISTON W/CONNECTING ROD CPL TYP:RM3150REF:59710310	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
98	162950170000	PACKING SEAL COPENSATOR DIA 1700X1500X700 "MEGAFLE	C	2	0.16667	0.72	0.11333	0.72	2		A3B2
99	406290019050	BEARING BUSH DIA 110, 120L COMPL. COUPLING POS E11	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
100	406291400100	THRUST DEVICE HTD - 140 P/N 431 1905 104	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
101	451147184500	SHAFT PACKING RING WDR 810X850X50X20 BAU 11X2 IDEN	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
102	143210420000	BEARING HOUSE PLUMMER BLOCK NDH-420	C	3	0.16667	0.58667	0.24667	0.58667	2	*	A3B2
103	194000416100	RUBBER COUPLING SIZE 416X143.5 WULFEL ELCO	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
104	451100150000	INNER BEARING COVER DIA 1175MM (POS NO.15)	C	2	0.16667	0.72	0.11333	0.72	2		A3B2
105	610705061100	TERMINAL MECII P/N.5.099.0611.14 HAVER & BOECKER	C	1	0.44333	0.44333	0.11333	0.44333	1		A3B1
106	465730400100	CASTED IDLER COMP F/DRAGCHAIN CONV	C	2	0.16667	0.72	0.11333	0.72	2		A3B2
107	409040760000	GEAR RED. TYP:300.-4.76 HSV,300KW,RATIO 1/476.INPU	C	2	0.06333	0.73667	0.2	0.73667	2		A3B2
108	143400022000	BRG.PLAIN SPH.GE 220 TA 2RS SKF	C	2	0.16667	0.72	0.11333	0.72	2		A3B2
109	162993571000	EXP.JOINT DN 5700-1000-8E-DMEB (MEGAFLEX)	C	2	0.16667	0.72	0.11333	0.72	2		A3B2
110	178350958000	VALVE COAXIAL TYPE MK NC2/2WAY P/N WSS509580H11	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
111	610789184700	CONTROL SYSTEM TYPE MSR-2ART.891.846.0000 PFLSTER	C	2	0.34	0.59333	0.06667	0.59333	2		A3B2
112	124144090000	FUSES TYPE 170M6813 GR.3660V/900A GEMBALLA	C	1	0.44333	0.44333	0.11333	0.44333	1		A3B1
113	610710016400	ANALOG INF/OUTP.BOARD TYP.SAFT-164AIO 58097691 ABB	C	2	0.34	0.59333	0.06667	0.59333	2		A3B2
114	610700011000	POWER SUPPLY UNIT TYPE FNT-L001 SCHENK K002041.01	C	1	0.44333	0.44333	0.11333	0.44333	1		A3B1
115	610200008900	FLOWMETER PROMOSS 80EDN40/2" ORD.80E40-AD25AAAAACA	C	2	0.34	0.59333	0.06667	0.59333	2		A3B2
116	469002750100	MODULAR SEALING SYSTEM TYP:LIFTUBE 750 COMP.SET EX	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
117	406290000800	DOUBLE FLAP DAMPER CYPL-900/700 DWG NO 3 209021FLS	C	1	0.44333	0.44333	0.11333	0.44333	1		A3B1
118	610700012800	I/O INTERFACE UNIT FEA L001 NO.F.201007.01 SCHENCK	C	1	0.44333	0.44333	0.11333	0.44333	1		A3B1
119	506510003100	MODUL MCC LVD DIR.START TYP.Q31C7 100-250A 8E ABB	C	2	0.34	0.59333	0.06667	0.59333	2		A3B2
120	406010000350	TAIL SPROCKETS SEGMENTS DK140Z150M-24 122-010	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
121	469020642100	INTERNAL AIR NOZZLE 2.216421 P/N 717436 STAINLESS	C	2	0.16667	0.72	0.11333	0.72	2		A3B2
122	407162005100	BEARING CASING BT-90W-3-1DAIDO	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
123	507820501000	ELECTRODES NO.3639600995RHEOSTAT EINBAU VOLLST	C	2	0.34	0.59333	0.06667	0.59333	2		A3B2
124	401070081300	SCREW CONVEYOR FLUIDIZED SEPARATOR	C	3	0.16667	0.58667	0.24667	0.58667	2	*	A3B2
125	507600952300	ELECTRO HYDRAULICS STROKER 9A523-12667-OK DENISON	C	2	0.06333	0.87	0.06667	0.87	2		A3B2
126	404060001700	WORM BEAM 1000MM POS 17 DWG. 0301927(2) BBM	C	3	0.16667	0.58667	0.24667	0.58667	2	*	A3B2
127	081111003000	IMPACT PLATE LINNER POS101-003	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
128	179131277600	VALVE BLOCK ASSY P/N.S23-12776 DENISON	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
129	409361703200	SEAL KIT COMPLETE P11P P/N S23-17032 DENISON	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
130	404060001600	WORM BEAM 1000MM POS 16 DWG. 0301927(2) BBM	C	3	0.16667	0.58667	0.24667	0.58667	2	*	A3B2
131	610201204200	GTO THYRISTOR INV UNIT SAFUC1000F660 1700V 2100A	C	1	0.44333	0.44333	0.11333	0.44333	1		A3B1
132	610780518400	CONTROL WEIGHING 550.051.84.51 W/AMEND.DOC.PFLSTER	C	2	0.34	0.59333	0.06667	0.59333	2		A3B2
133	401803539700	FRICITION LINING 20955351(1000X1650)FORMER PART 768	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
134	406230000600	TENSION BEARING TAIL DRUMART NO. 317788 BEUMER	C	2	0.16667	0.72	0.11333	0.72	2		A3B2
135	610920049100	MACHINE ANALYZER LEONOVA INF. C/W ACCESS SPM	C	2	0.16667	0.72	0.11333	0.72	2		A3B2

No	Material Code	Name and Specification	ABC Class	Y CRITICALITY by Cluster Analysis	Uy=1	Uy=2	Uy=3	MAX (Uy=1,Uy=2,Uy=3)	Fuzzy Criticality	Error	Klasifikasi ABC-FC
136	610103050100	GAS COOLER UNIT ACC501 200L/H 230V	C	2	0.34	0.59333	0.06667	0.59333	2		A3B2
137	610103060300	PROBE SAMPLE END TYPE SDWP (2500MM) F/GAS ANALYZER	C	2	0.34	0.59333	0.06667	0.59333	2		A3B2
138	451270150300	SINGLE LANCE SPRAY TOWERTYPE B, 1440 X DIA 3/4"	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
139	429020541100	TWO WHEEL BOGIE COMPLETEDWG NO.2523137	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
140	506490401700	GTO THYRISTOR WG14017-B8DF/N.3AFE10001153 ABB	C	2	0.34	0.59333	0.06667	0.59333	2		A3B2
141	081160005000	MILL CEM LINER CC-25 DWGMJ1VM1113-03 CKP	C	2	0.1	0.9	0	0.9	2		A3B2
142	452721002100	TIE ROD 170/150X4403MM W/SOLID FORGET EYE MAT'L:42	C	3	0.16667	0.58667	0.24667	0.58667	2*		A3B2
143	409042030700	GEAR BOX TYPE: H 3 SHO 7A , POWER: 42 KW FLENDER	C	2	0.06333	0.73667	0.2	0.73667	2		A3B2
144	453212014700	BEARING LINER OF BRONZE KE-871	C	3	0.16667	0.58667	0.24667	0.58667	2*		A3B2
145	142232248100	BEARING ROLLER TAPER 32248-J2/HA1 SKF	C	2	0.16667	0.72	0.11333	0.72	2		A3B2
146	521140006000	SCREW COMPRESSOR VML60 136KW AERZEN	C	2	0.06333	0.73667	0.2	0.73667	2		A3B2
147	407162005000	BEARING CASING COVER BT-90W-4-1 DAIDO	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
148	404060001500	WORM BEAM 1000MM POS 15 DWG. 0301927(2) BBM	C	3	0.16667	0.58667	0.24667	0.58667	2*		A3B2
149	522510011400	AIRCHOC TYPE :AC 2.H.T. REFACC2SD	C	3	0.16667	0.58667	0.24667	0.58667	2*		A3B2
150	465301001300	SLIDE BEARING SHOE MJOM2303-1,3,5-13	C	3	0.16667	0.58667	0.24667	0.58667	2*		A3B2
151	122454004800	BATTERY COMPL.SET 110VDC48AH 5H SBL48 SAFT NIFE	C	1	0.44333	0.44333	0.11333	0.44333	1		A3B1
152	510749935800	PUMP OIL ELECT 999358 220/380-50HZ 30L RSVR DROPSA	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
153	407162004900	BEARING CASING BT-75W-3-1DAIDO	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
154	452721001800	TIE ROD DIA 170/150 X 4403 POS E11 2706001	C	2	0.20333	0.61667	0.18	0.61667	2		A3B2
155	194502487200	COUPLING TURBO VOITH 487TJ WITH FLEX BEK.225-E	C	2	0.1	0.76667	0.13333	0.76667	2		A3B2
156	465330104700	HYDRAULIC CYLINDER TYPE SC 101047 DWG NO 5.500796	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
157	194004710000	COUPLING NEUPEX A 710	C	2	0.20333	0.61667	0.18	0.61667	2		A3B2
158	610700040300	PROVICOM MT-40 TTY/RS-232CLASS TEXT TERMINAL	C	2	0.34	0.59333	0.06667	0.59333	2		A3B2
159	408019000300	FAN IMPELLER C/W SHF&HUB HEF3SLIA142 DWG.28E090ABB	C	3	0.16667	0.58667	0.24667	0.58667	2*		A3B2
160	409363200050	AIR RADIATOR OIL COOLER WITH PUMP OIL 12L/MIN DELT	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
161	512100700000	PUMP GREASE BSB W/GEAR MOTOR 400 BAR 0.37KW FARVAL	C	3	0.16667	0.58667	0.24667	0.58667	2*		A3B2
162	409022192000	TAIL SPROCKET DK 19200M-8T BOSS SZ:DIA 140X120L	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
163	409040901000	HELICAL BEVEL GEAR UNIT HOLLOW SHF MOD:KAF107R77/A	C	2	0.34	0.59333	0.06667	0.59333	2		A3B2
164	507500022400	GEAR MOTOR KA-87.B DV.100M.4/BMG 2,2 KW SEW	C	2	0.06333	0.87	0.06667	0.87	2		A3B2
165	404060001400	WORM BEAM 1000MM POS 14 DWG. 0301927(2) BBM	C	2	0.20333	0.61667	0.18	0.61667	2		A3B2
166	451100050000	FASTENING OF ROLLER TYREDIA 2250/1750X210MM TYP:6	C	2	0.16667	0.72	0.11333	0.72	2		A3B2
167	409040970050	HELICAL BEVEL GEARBOX W/OMOTOR W/ADAPTER TYP:KH97	C	2	0.06333	0.87	0.06667	0.87	2		A3B2
168	408100690000	TRANSL.WHEEL C/N LRUO 050.0069 BEDESCHI	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
169	406290030050	SHUT OFF FLAP POS G110110110	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
170	409042031300	GEAR BOX TYP: B3SV 13 SIZE 13 DESIGN B "FLENDER"	C	2	0.06333	0.73667	0.2	0.73667	2		A3B2
171	507292001000	IND MOTOR 200KW 3000RPM 3PH 400V B3 MQA315L2B ABB	C	2	0.06333	0.87	0.06667	0.87	2		A3B2
172	440201611200	BLOW OUT PIPE HEAD 250 P/N.550.052.61.12 PFISTER	C	1	0.48	0.47333	0.04667	0.48	1		A3B1
173	404060001000	CENTER BRG BONE 110 POS 10 DWG. 0301927(2) BBM	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
174	406063100000	FRICTION LINING 829031 1000X1650 FORMER PART NO:76	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
175	407078350800	SEG.TEETH HEAD SPROCKET DK75H350-8T,1SE=8PC,1PA=2S	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
176	465712540000	HYDRAULIC PULL ACTION CYLINDER C/W PISTON ROD TYPE	C	2	0.06333	0.73667	0.2	0.73667	2		A3B2
177	194411265000	COUPLING HYDRAULIC MODEL26 FMF-D NIIGATA	C	3	0.16667	0.58667	0.24667	0.58667	2*		A3B2
178	409014223500	TAIL SPROCKET DK 75H350M-8T MAT. SCC3	C	2	0.06333	0.73667	0.2	0.73667	2		A3B2
179	406230758900	SET OF GEAR RIMS P=1800 Z=17 A/N 27589 POS 12.1 MA	C	2	0.06333	0.73667	0.2	0.73667	2		A3B2
180	559112000300	SWIRLER INCL. BODY TYPE 3.209916 DWG.NO.30209915 F	C	1	0.48	0.47333	0.04667	0.48	1		A3B1

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181	451100160000	AIR CHAMBER COVER DIA 1340MM (POS.NO.16)	C	2	0.20333	0.61667	0.18	0.61667	2		A3B2
182	404154520050	JOURNAL ADAPTOR DRIVE 246X164X240MM	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
183	507530185100	CYCLODRIVE 18.5KW CHHM25-6185-21 400V 3PH SUMITOMO	C	2	0.16667	0.72	0.11333	0.72	2		A3B2
184	409361710100	MAJOR ROTATING GROUP P11PF/N S23-17101 DENISON	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
185	409362800100	HIGH PRESS PUMP TYPE:R9,8-9,8-9,8BABSL W/O PUMP SU	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
186	407162004800	BEARING CASING COVER BT-75W-4-1 DAIDO	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
187	465310001200	FILTEC OIL COOLER TYPE :B 529268 - 120	C	2	0.20333	0.61667	0.18	0.61667	2		A3B2
188	559025620200	ROTOR COMPLETE 550 051 6202	C	3	0.16667	0.58667	0.24667	0.58667	2*		A3B2
189	406290000700	DOUBLE FLAP DAMPER CYP-710 DWG NO.3 129976 FLS	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
190	081153001700	FIXED BEAM CFG ZONE (P/N:2.178783)FLS	C	2	0.1	0.76667	0.13333	0.76667	2		A3B2
191	081153009000	MOVABLE CFG ZONE (P/N:2.178747)FLS	C	2	0.1	0.76667	0.13333	0.76667	2		A3B2
192	406290008500	DRIVE ARM SECTION 2 PARTLIST 5.506179 COOLAX COOL	C	3	0.16667	0.58667	0.24667	0.58667	2*		A3B2
193	425511010800	IDLE TRACTION WHEEL C/W SET DRWL,C12-03,1,K,365A	C	2	0.20333	0.61667	0.18	0.61667	2		A3B2
194	409040280100	BEVEL HELICAL GEAR REDUCER KPLD28-R10-H11-250"PIV"	C	2	0.06333	0.73667	0.2	0.73667	2		A3B2
195	510060700000	OIL PUMP HIGH PRESSUR TYP.YPDI-2.5-2.5A2D2-L	C	2	0.20333	0.61667	0.18	0.61667	2		A3B2
196	409046125100	COUPLING RING POS NO 1725S/P NO 2041373/2 RENK	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
197	142359610000	BRG.ROLL.CYL.1 ROW 6910 CS (5E/2R/420/PX1)	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
198	404060000100	SCREW CONV.GCT 500X4740MMLX6215MML COMP.	C	3	0.16667	0.58667	0.24667	0.58667	2*		A3B2
199	507590088700	GEAR MOTOR SIFN46B4,5U-DEXF160M4 3PH400V50HZ 255NM	C	2	0.06333	0.87	0.06667	0.87	2		A3B2
200	194303063000	GEAR COUPLING TYPE:GC-CCMH.630	C	3	0.16667	0.58667	0.24667	0.58667	2*		A3B2
201	452741252200	CHAIN DOUBLE ELEMENT IDENT NO 508895	C	2	0.06333	0.73667	0.2	0.73667	2		A3B2
202	559058613100	SEALING PLATE UPPER ITEMNO 5 P/N 550.051.61.31	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
203	604601400200	TEST CHAIN 40KG/M LENGTH2M	C	2	0.16667	0.72	0.11333	0.72	2		A3B2
204	521232651500	OIL COOLER INGERSOLL RANDSSR 125-200 P/N 39799515	C	2	0.1	0.76667	0.13333	0.76667	2		A3B2
205	470112000000	PULSE JET BAG FILTER SIMATEK JM 21/20-04 SERIES	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
206	451210524000	PADDLE SHAFT DIA105X2405MML DWG 1.E11-03,K.263.R0	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
207	559058612100	SEALING PLATE LOWER 550 051 61 21	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
208	406290009750	PISTON ROD620078	C	2	0.20333	0.61667	0.18	0.61667	2		A3B2
209	409062200400	BACK STOPPER CNC-220- 215H+AM.1	C	3	0.16667	0.58667	0.24667	0.58667	2*		A3B2
210	409185500100	DRIVE PULLEY DIA 550 X 850	C	2	0.20333	0.61667	0.18	0.61667	2		A3B2
211	452721850100	TIE ROD DIA 85 MM X 1315MML	C	2	0.20333	0.61667	0.18	0.61667	2		A3B2
212	409361571050	PUMP OIL TYP.R 95/710 FL-2 RICKMEIR GMBH-WER	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
213	409081300150	BEARING CASE	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
214	465310001800	TUBE BUNDLE OF OIL COOLERTYPE KNL16.3021 VEC VAIC	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
215	409048610800	SEALING DRIVE F/COOLER 16108 3HY-EX/IN/RI P/N 9.01	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
216	406030030050	HEL.GEAR SET 3RD.STAGE HEL.PIN.SHAFT P/N.300 & HEL	C	2	0.06333	0.73667	0.2	0.73667	2		A3B2
217	401803539400	CLAMPING CONNECTION 75471281/61X1400 C/W BOLT&NUT	C	2	0.20333	0.75	0.04667	0.75	2		A3B2
218	409046125200	COUPLING SLEEVE POS NO 2001 S/P NO 2044279/3 RENK	C	3	0.16667	0.58667	0.24667	0.58667	2*		A3B2
219	465310002150	TUBE BUNDLE F/OIL COOLERTYPE GF 20012 G 11B	C	2	0.20333	0.61667	0.18	0.61667	2		A3B2
220	409040210100	SET BEVEL WHEEL STAGE CONSIST OF:BEVEL PINION SHAF	C	2	0.20333	0.61667	0.18	0.61667	2		A3B2
221	195414015000	BEND PULLEY PW9R-120.50.130-100 DWG NO.4021-35A	C	2	0.20333	0.61667	0.18	0.61667	2		A3B2
222	409040210200	SET BEVEL WHEEL STAGE CONSIST OF:BEVEL PINION SHAF	C	2	0.20333	0.61667	0.18	0.61667	2		A3B2
223	194208117100	COUPLING FLEXACIER TYPE 1170T20	C	2	0.20333	0.61667	0.18	0.61667	2		A3B2
224	465310001900	TUBE BUNDLE OF OIL COLLERTYPE N-HCDA 10180 F 170	C	2	0.20333	0.61667	0.18	0.61667	2		A3B2
225	409059440000	BREVINI PLANETARY GEAR BOX TYP:EC4400/FE/255 4B.32	C	2	0.20333	0.61667	0.18	0.61667	2		A3B2