

DAFTAR PUSTAKA

- Antika, R. (2019). Perencanaan *Re-Layout* Penempatan Barang Jadi Dengan Menggunakan Metode *Class-Based Storage* Di *Warehouse Finish Goods* Pt. Muliakeramik Indahraya Cikarang. 1-27.
- Apple, J.M. (1990). *Tata Letak Pabrik dan Pemindahan Barang*, Edisi Ketiga, Diterjemahkn oleh Ir. Nurhayati M.T Mardiono, M.Sc. Bandung: Institut Teknologi Bandung.
- Badan Pusat Statistik (BPS) 2019 & 2020 diakses dari, diakses pada tanggal 25 September 2021 pada jam 09.30 WITA.
- Bahagia, S. (2006). *Sistem Inventory*. Bandung: ITB.
- Borgstorm, B., dkk. (2005). *Supply Chain Management – European Perspective*. Denmark: Holbaek Amts Bogtrykkeri.
- Chois, M., dkk. (2018). *Manajemen Logistik dan Transportasi*. Jakarta: IN MEDIA
- Farahani, R dan Masoed, H. (2009). *Facility Location: Concepts, Models, Algorithms, and Case Studies*. Physica-Perlag.
- Juliana, H dan Handayani,N (2016). Peningkatan Kapasitas Gudang Dengan Perancangan *Layout* Menggunakan *Metode Class Based Storage*. Semarang: Jurnal Teknik Industri, Vol. XI, No. (2): 113-119.
- Rusmana, D. (2019). RANCANGAN PERBAIKAN TATA LETAK GUDANG BARANG JADI PT. RAPIGRA JAKARTA DENGAN *METODE CLASS BASED STORAGE*. 1-32.
- Warman, J. (2012). *Manajemen Pergudangan*, Edisi ketujuh, Jakarta: PT. Puka Sinar Harapan.
- Wignjosoebroto, S. (2009). *Tata Letak Pabrik dan Pemindahan Bahan*. Surabaya: Guna Widya.



LAMPIRAN

**POLITEKNIK SINAR MAS
BERAU COAL**

Lampiran 1 Perhitungan Data *In – Out* Juli 2020

Fast Moving

No.	Stock Code	Item Name	SOH	<i>Demand (in)</i>	<i>Call (out)</i>	Box in rak	<i>Avr in rak</i>	<i>Avr out rak</i>
1	2086981	STICKER LABEL LIMBAH B3	0	1410	9	42	34	0
2	1537323	BATTERY MF 100AH	0	6	6	42	0	0
3	1111723	DUAL WALL HEATSHRINK TUBING	0	4	2	42	0	0
4	10554	ELECTRODE, WELDING	0	5	4	42	0	0
5	1187871	ARC AIR GAUGING TORCH K3000	0	4	2	42	0	0
6	1512045	PDU-D155UT	0	0	0	42	0	0
7	1990639	SEAL, ARM PC1250	235	51	13	42	1	0
8	169342	CORE VALVE	8	8	4	42	0	0
9	1237445	MILLIPORE	1	11	5	42	0	0
10	2084929	STRAP, TIEDOWN, ELECTRICAL COMPONENTS	3700	1631	7	42	39	0
11	183822	PLATE WEAR	3	16	2	42	0	0
12	1346071	O-RING SET (POS. 13, 14, 18 & 41)	8	8	3	42	0	0
13	1279496	FILTER RETAINER	10	20	2	42	0	0
14	1925239	SOCKET,ELECTRICAL CONNECTOR VHMS	0	100	3	42	2	0
15	81679	MOTOR	0	9	5	42	0	0
16	1744671	VALVE LED CONNECTOR	5	27	3	42	1	0
17	2082139	STRAP, TIEDOWN, ELECTRICAL COMPONENTS	6500	3700	20	42	88	0
18	169292	EM METAL BASE	25	110	4	42	3	0
19	1231513	FAST FUEL RECEIVER	0	9	5	42	0	0

20	1045988	CHINSTRAP	4	16	4	42	0	0
21	1885359	SEAL	3	14	5	42	0	0
22	2235174	SEAL KIT	2	6	6	42	0	0
23	1639327	ROPE RUBBER	4	26	5	42	1	0
24	2015469	ELECTRODE, WELDING	0	130	6	42	3	0
25	1108588	PRIMERLESS WINDSCREEN ADHESIVE	6	110	38	42	3	1
26	34538	BRAKE FLUID, AUTOMOTIVE	24	78	16	42	2	0
27	531145	RELAY ASSEMBLY	0	29	7	42	1	0
28	92536	REMOVER, PAINT 250CC	2	14	8	42	0	0
29	2186344	NOZZLE DIP JELLY 350g Tin	3	8	4	42	0	0
30	69435	BRAKE FLUID, AUTOMOTIVE	10	60	15	42	1	0
31	18947	CHAMBER, AIR BRAKE	0	13	6	42	0	0
32	37630	LUBRICATING OIL, GENERAL PURPOSE	75	611	104	42	15	2
33	34686	ANTISEIZE COMPOUND	5	12	12	42	0	0
34	188037	ANTISEIZE OIL	5	15	7	42	0	0
35	88575	LUBRICATING OIL,	1	140	90	42	3	2
36	34504	ANTISEIZE OIL	8	47	33	42	1	1
37	651497	DEVELOPER	22	34	19	42	1	0
38	651505	CLEANER/REMOVAL	6	25	15	42	1	0
39	651489	PENETRANT	4	25	15	42	1	0
40	645440	OIL COMPRESSOR	6	116	75	42	3	2
41	2263994	TYRE, PNEUMATIC	0	8	5	42	0	0
42	1143676	CONTACT CLEANER NON FLAMABLE	10	340	168	42	8	4
43	475509	PILOX GREEN	8	91	48	42	2	1
44	425892	PILOX BLUE	2	39	21	42	1	1

45	1105360	GUARD, SPLASH, VEHICULAR	0	42	9	42	1	0
46	425900	PILOX YELLOW	11	126	53	42	3	1
47	425884	PILOX BLACK COLOUR	45	152	70	42	4	2
48	394627	PILOX RED	23	837	96	42	20	2
49	425918	PILOX WHITE	33	648	160	42	15	4
50	1264621	PILOX ORANGE LIGHT SCARLET	9	40	11	42	1	0
51	362319	MOUNTING COMPOUND	14	223	51	42	5	1
52	576660	PAINT, FINISHING	29	147	59	42	4	1
53	965426	PAINT, FINISHING	17	189	64	42	5	2
54	40113	THINNER, PAINT PRODUCTS	97	2780	428	42	66	10
55	403774	FLUID FORCE RED 2000, KEMASAN 5 LITER	45	490	40	42	12	1
56	1951284	CORROSION REMOVING COMPOUND 333ML	64	734	282	42	17	7
57	965772	PAINT - RIVER BLUE	63	188	17	42	4	0
58	130930	BUTANE	2	13	10	42	0	0
59	1280007	HYDRATED LIME	7	46	12	42	1	0
60	224618	COLLANT INHIBITOR	0	15	9	42	0	0
61	44099	CARBON DIOXIDE, TECHNICAL	11	173	106	42	4	3
62	34363	NITROGEN, TECHNICAL	12	111	97	42	3	2
63	1193374	STRIPE PLATE	21	12	6	42	0	0
64	1193374	STRIPE PLATE	12	12	6	42	0	0
65	1030568	CARBON STEEL WELDED, PIPE	0	271	26	42	6	1
66	1424019	CABLE GROUP	0	8	2	42	0	0
67	957928	ALUMUNUM, PLATE	0	60	10	42	1	0
68	871525	MILD STEEL, PLATE	5	24	6	42	1	0
69	870493	ANGLE, STRUCTURAL	0	133	18	42	3	0

70	1069251	CARBON STEEL WELDED, PIPE	0	145	19	42	3	0
71	1304344	TYRE, PNEUMATIC	0	26	16	42	1	0
72	5975	TYRE, PNEUMATIC	0	475	169	42	11	4
73	1884931	TYRE, PNEUMATIC	0	5	5	42	0	0
74	5926	TYRE, PNEUMATIC	1	2414	267	42	57	6
75	2245652	WHEEL CHOCKS	0	0	0	42	0	0
76	37598	HOSE, NONMETALLIC	100	415	9	42	10	0
77	1546068	CORE RADIATOR NO3 EKS REPAIR	0	4	4	42	0	0
78	1820323	WHEEL CHOCK	4	21	6	42	1	0
79	1546043	CORE RADIATOR NO1 EKS REPAIR HD785-7	3	6	5	42	0	0
80	406371	REGULATOR OXYGENT	0	7	4	42	0	0
81	406389	REGULATOR ACCETYLENE	0	19	12	42	0	0
82	149419	REGULATOR OXYGENT	0	7	4	42	0	0
83	1296292	ELECTRODE HOLDER	0	31	5	42	1	0
84	2021186	POWER LED LAMP	0	17	6	42	0	0
85	2176154	PANEL MUDULE	0	4	3	42	0	0
86	1600345	PIN DEUTSCH	0	140	3	42	3	0
87	1706233	ADHESIVE	0	0	0	42	0	0
88	1718089	RED SILICON	0	0	0	42	0	0
89	1192517	FUEL RECEIVER	0	3	3	42	0	0
90	1672278	SILICONE GLASS SEALANT	0	20	6	42	0	0
91	278804	COUPLING	0	2	2	42	0	0
92	321497	LUBRICATING OIL, HYDRAULIC	0	17	6	42	0	0
93	1801919	EONWIRE 230	0	11	2	42	0	0
94	1953579	TINTA CARTRIDGE BLACK	0	100	6	42	2	0

95	337139	BOLT, MACHINE	0	60	5	42	1	0
96	637421	BOLT, MACHINE	0	250	5	42	6	0
97	172130	HOSE PNEUMATIC	0	36	5	42	1	0
98	1040245	FUEL ADDITIVE	0	2330	9	42	55	0
99	1555168	FILTER KIT ASSY	0	3	3	42	0	0
100	1317585	V-Belt Alternator	6	7	7	42	0	0
101	1950807	GUIDE BUSHING BOTTOM	0	14	6	42	0	0
102	419408	BEARING	1	9	9	42	0	0
103	1361153	BEARING	18	8	8	42	0	0
104	378	BEARING, BALL, ANNULAR	8	70	35	42	2	1
105	271353	BEARING BALL	12	61	35	42	1	1
106	1950856	BUSHING	0	170	116	42	4	3
107	1129444	REPAIR KIT, LINK	6	13	6	42	0	0
108	1084375	TAPER SLEEVE 1 1/2 INCHI	2	8	7	42	0	0
109	159	BEARING, BALL, ANNULAR	4	6	6	42	0	0
110	1454073	MEDICAL OXYGEN 100%	0	6	4	42	0	0
111	1990621	SEAL, ARM PC1250	86	164	18	42	4	0
112	2238194	PIN, MASTER	0	8	3	42	0	0
113	468645	GREASE, SPECIAL PURPOSE	0	6	5	42	0	0
114	1695436	GENERAL PURPOSE CLEANER	7	45	35	42	1	1
115	34462	ELECTROLYTE, BATTERY	241	1097	63	42	26	2
116	1124106	CHECK FLUSH MINERAL OIL	4	20	14	42	0	0
117	2003523	FREON	2	15	15	42	0	0
118	639377	PAINT, FINISHING	81	359	63	42	9	2
119	680884	PAINT, FINISHING	242	1894	169	42	45	4

120	639369	PAINT, FINISHING	118	506	81	42	12	2
121	1745397	ABSORBENT	14	137	104	42	3	2
122	1995182	STRAP, TIEDOWN, ELECTRICAL COMPONENTS	0	1000	7	42	24	0
123	587063	GREASE, HIGH TEMPERATURE	13	51	43	42	1	1
124	1715101	OIL COMPRESSOR	3	10	10	42	0	0
125	1867282	LUBRICATING OIL, GEAR	6	66	33	42	2	1
126	1045517	PAINT, FINISHING	2	31	28	42	1	1
127	1500404	OIL	1	16	8	42	0	0
128	485912	PAINT, FINISHING	4	175	70	42	4	2
129	590737	PAINT, FINISHING	29	171	80	42	4	2
130	2275741	SANITIZER LIQUID	35	79	20	42	2	0
131	1256	PAINT, FINISHING YELLOW COLOUR	3	62	40	42	1	1
132	1032630	TYRE, PNEUMATIC	8	57	10	42	1	0
133	1704311	TYRE, PNEUMATIC	2	5	3	42	0	0
134	2888	FIFTH WHEEL ASSY JOST	0	17	17	42	0	0
135	1210640	PEAT ABSORBEN, KEMASAN KARUNG 20 KG	8	69	35	42	2	1
136	659649	PLASTIC BLASTING	57	1063	44	42	25	1
137	1858653	PTFE SLIDING BUSHING	0	7	4	42	0	0
138	1984061	HOSE BENANG	0	1920	5	42	46	0
139	1088657	SWIVEL VALVE	0	90	6	42	2	0
140	1968189	PORTABLE EYE WASH	0	8	5	42	0	0
141	2161297	BROTHER P TOUCH TAPE	0	10	4	42	0	0
142	1168061	HAMMER NYLON 40MM	0	14	8	42	0	0
143	1167972	CAR LIGHT TESTER	0	11	7	42	0	0
144	1724145	ALLEN KEY SET	0	11	7	42	0	0

145	1167527	SOCKET 1/2INCH X 11MM	0	12	6	42	0	0
146	1167568	SOCKET 1/2INCH X 12MM	0	10	6	42	0	0
147	1167576	SOCKET 1/2INCH X 13MM	0	11	6	42	0	0
148	1167642	SOCKET 1/2INCH X 22MM	0	7	7	42	0	0
149	1167782	EXTENTION BAR 1/2X125MM	0	17	9	42	0	0
150	1167790	EXTENTION BAR 1/2X250MM	0	11	7	42	0	0
151	1168228	TOOL BOX EMPTY	0	22	14	42	1	0
152	1167816	SLIDING T-HANDLE 3/4INCH	0	7	6	42	0	0
153	1167840	PLIER WATER PUMP 240MM	0	13	9	42	0	0
154	1167097	OPEN END 8X9MM	0	6	5	42	0	0
155	1167121	OPEN END 14X15MM	0	6	3	42	0	0
156	1167139	OPEN END 16X17MM	0	13	9	42	0	0
157	1167311	COMBINATION WRENCHES 9 MM	0	25	7	42	1	0
158	1167469	COMBINATION WRENCHES 32 MM	0	14	3	42	0	0
159	1167204	DOUBLE ENDED RING WRENCHES 6x7	0	10	5	42	0	0
160	1167212	DOUBLE ENDED RING WRENCHES 8x9	0	13	7	42	0	0
161	1167220	DOUBLE ENDED RING WRENCHES 10x11	0	9	4	42	0	0
162	1167246	DOUBLE ENDED RING WRENCHES 14x15	0	12	7	42	0	0
163	1167253	DOUBLE ENDED RING WRENCHES 16x17	0	16	7	42	0	0
164	1685213	PLIER SNIP NOSE	0	7	3	42	0	0
165	1779479	PLIER CUTTING	0	13	8	42	0	0
166	1168012	SCREWDRIVER (+) 25MM	0	14	9	42	0	0
167	1462209	SCREWDRIVER (-) 100MM HEYCO	0	17	11	42	0	0
168	1462191	STUBBY SCREWDRIVER	0	6	2	42	0	0
169	1168087	PRY BAR 400MM	0	14	7	42	0	0

170	1724178	CRIMPING TOOL	0	11	5	42	0	0
171	985564	CYL.	0	3	3	42	0	0
172	549418	KIT DAMPER	0	2	2	42	0	0
173	875526	FLUID FORCE RED 2000, KEMASAN 10 LITE	0	30	5	42	1	0
174	234924	VACUUM VALVE STEM	0	0	0	42	0	0
175	1632363	TRANSFORMER 400-460 V, 24 VAC SEC 25	0	3	3	42	0	0
176	234923	BLADE 30KW 8 BAR 50HZ	0	0	0	42	0	0
177	2258085	FILTER ELEMENT 3MM	0	9	3	42	0	0
178	406397	FLASBACK ARREESTER OXYGENT	0	19	4	42	0	0
179	1876150	KRAN	10	70	4	42	2	0
180	414839	ANTENA MOBILE	11	24	3	42	1	0
181	684852	FLANGE HRC150	0	7	4	42	0	0
182	1167337	COMBINATION WRENCHES 11 MM	0	18	6	42	0	0
183	483784	RIM WHEEL,	0	209	33	42	5	1
184	878264	OIL FILTER COMPRESSOR	0	14	14	42	0	0
185	872473	GAUGE OIL LEVEL	0	5	3	42	0	0
186	1125426	RIM, WHEEL, PNEUMATIC TYRE	3	14	14	42	0	0
187	3096	SPRING LEAF 01	194	692	62	42	16	1
188	686824	HYDRAULIC MOTOR	0	6	3	42	0	0
189	3304	GUARD, SPLASH, VEHICULAR	116	263	48	42	6	1
190	1850536	CABLE POWER, 3 CORES	0	9	4	42	0	0
191	1850973	CABLE POWER, 3 CORES	0	16	7	42	0	0
192	1850288	CABLE POWER, 4 CORES	0	1050	3	42	25	0
193	1549328	ELECTRODES	0	220	11	42	5	0
194	1620327	CARRIER ROLLER	0	11	5	42	0	0

195	1935691	FINAL DRIVE LH	0	3	3	42	0	0
196	1240191	OPERATOR SEAT WA800-3 EXREPAIR	0	0	0	42	0	0
197	234994	O-RING	0	0	0	42	0	0
198	642058	STARTING MOTOR EX REPAIR HD465-7	0	0	0	42	0	0
199	2283463	PADLOCK 4 DIAL ZINE ALLOY BLACK	0	31	10	42	1	0
200	2145001	HIGH PRESSURE CLEANER HOME USE 130 BA	0	7	4	42	0	0
201	2266518	HALL MOP 16 INCH	0	36	11	42	1	0
202	2299535	TOOL BOX	0	12	4	42	0	0
203	1461961	FACE SHIELD	0	13	4	42	0	0
204	2257426	PAINT TANK	0	3	3	42	0	0
205	2028512	KABEL ROLL	0	14	5	42	0	0
206	2159739	SHOES, SAFETY	0	8	7	42	0	0
207	1522895	EVAPORATOR UNIT, ICE CUBE	3	10	9	42	0	0
208	1136001	CARBON STEEL SEAMLESS, PIPE	0	19	4	42	0	0
209	546797	CARBON STEEL SEAMLESS, PIPE	0	28	5	42	1	0
210	1433283	REGULATOR	10	9	9	42	0	0
211	874644	CARBON STEEL WELDED, PIPE	0	52	6	42	1	0
212	1885318	BALL BEARING	0	5	5	42	0	0
213	1069327	CARBON STEEL WELDED, PIPE	0	17	4	42	0	0
214	1638923	MILD STEEL EXPENDATE, PLATE	0	9	3	42	0	0
215	1066208	MILD STEEL, PLATE	0	8	3	42	0	0
216	1069202	MILD STEEL, PLATE	0	17	5	42	0	0
217	1069228	MILD STEEL, PLATE	0	18	6	42	0	0
218	1885326	BALL BEARING	0	5	5	42	0	0
219	1123041	MILD STEEL, PLATE	0	15	7	42	0	0

220	874123	MILD STEEL, PLATE	0	71	10	42	2	0
221	872598	MILD STEEL, PLATE	0	24	7	42	1	0
222	878298	MILD STEEL, PLATE	0	19	4	42	0	0
223	954024	MILD STEEL, PLATE	0	36	7	42	1	0
224	870485	CHANNEL UNP 10	0	27	4	42	1	0
225	246595	BY PASS VALVE	0	4	4	42	0	0
226	1885300	THRUST BEARING	0	7	6	42	0	0
227	1885375	ROLLER BEARING	0	4	4	42	0	0
228	1124171	LOWER ELECTRODE	2	9	5	42	0	0
229	1885250	SEAL	0	9	7	42	0	0
230	1885201	O-RING	1	6	5	42	0	0
231	1885417	O-RING	1	4	4	42	0	0
232	1885235	O-RING	1	12	7	42	0	0
233	1375773	SAFETY GLASSES	2	6	5	42	0	0
234	1887876	AGITATOR SCREW	1	4	4	42	0	0
235	2035350	SPACER	1	4	4	42	0	0
236	1272	RING, RETAINING	88	246	7	42	6	0
237	1832930	STEKER	0	35	3	42	1	0
238	1685668	EXTEND TOOTH BUCKET XS145TV	17	98	12	42	2	0
239	2160935	TOOTH BUCKET 75SV2VX TUNGSTEN	24	136	29	42	3	1
240	2160927	TOOTH BUCKET 65SV2VX TUNGSTEN	6	66	15	42	2	0
241	1784941	TOOTH BUCKET, 69VX TUNGSTEN	10	56	12	42	1	0
242	1784842	TOOTH, SINGLE TIGER TUNGSTEN	40	504	105	42	12	3
243	1762814	RODA ARCO	0	19	6	42	0	0
244	1465335	COVER FUEL RH	0	4	4	42	0	0

245	1946011	TOOTH, SINGLE TIGER TUNGSTEN	30	105	25	42	3	1
246	1284900	WATER CANON	0	11	11	42	0	0
247	2280709	HOSE	0	3	3	42	0	0
248	2280691	HOSE	0	3	3	42	0	0
249	2008878	COMPRESSOR	0	3	3	42	0	0
250	1597020	BLADE, WIPER ASSY	0	4	3	42	0	0
251	1673649	HOSE	0	0	0	42	0	0
252	234991	STR ORFS FEM .3/4"	0	0	0	42	0	0
253	234992	90O ORFS FEM .3/4"	0	0	0	42	0	0
254	17767	CHAMBER, AIR BRAKE	0	10	5	42	0	0
255	957266	TERMINAL RED	0	14	3	42	0	0
256	957258	TERMINAL BLACK	0	14	3	42	0	0
257	1355627	AIR BAG	0	6	6	42	0	0
258	1293281	OUT SIDE HEAT PAD	0	5	5	42	0	0
259	1762186	ANTENA RADIO HT	0	20	3	42	0	0
260	1763895	KNOP VOLUME HT CP-1660	0	30	3	42	1	0
261	1763960	KABEL PITA POTENSIO RADIO HT CP-1660	0	50	4	42	1	0
262	1763952	LCD RADIO HT DISPLAY RADIO CP-1660	0	20	4	42	0	0
263	1763945	DESKTOP CHARGER HT CP-1660	0	20	4	42	0	0
264	414136	PTT MICROPHONE	0	32	6	42	1	0
265	2207819	V- BELT SET	0	7	7	42	0	0
266	1758648	FILTER ELEMENT	3	8	7	42	0	0
267	1990514	SEAL FRONT SUSPENTION	2	12	12	42	0	0
268	118877	BOWL SEAL	0	6	5	42	0	0
269	1241751	FLAP HIGH TEMP	0	3	3	42	0	0

270	941906	COMPRESSOR, REFRIGERATION	2	26	20	42	1	0
271	946418	HOSE TRANSPARENT	1110	7800	28	42	186	1
272	1511187	BOX LOTO	4	11	10	42	0	0
273	192641	DRYER RECEIVER	2	6	6	42	0	0
274	232142	EQUALIZER	1	29	10	42	1	0
275	1955293	SLING 3.5 M	0	17	8	42	0	0
276	1745165	FIFTH WHEEL ASSY K-HITCH	0	5	5	42	0	0
277	3096	SPRING LEAF 01	0	692	62	42	16	1
278	245365	WHEEL HUB M24	5	5	3	42	0	0
279	1169374	HAMMER, HAND	17	87	24	42	2	1
280	1089	BUSHING, CAMSHAFT	55	109	5	42	3	0
281	71498	BUSHING	0	787	23	42	19	1
282	446318	GLOVES, RUBBER	39	127	30	42	3	1
283	188102	PROFESSIONAL ASSORTMENT KIT	4	4	4	42	0	0
284	501403	INJECTOR	23	277	41	42	7	1
285	338	BEARING, SLEEVE	63	132	6	42	3	0
286	1958453	SHIM	0	43	8	42	1	0
287	682443	COUPLING ASSY FENAFLEX F80H	3	5	5	42	0	0
288	1757566	RELEASE BEARING	5	11	11	42	0	0
289	1715341	STARING MOTOR	1	8	8	42	0	0
290	549415	GUARD SUSPENS HD 785	30	132	101	42	3	2
291	1763	BUSHING, RUBBER	0	102	18	42	2	0
292	1558352	LONG SIPPER	5	51	13	42	1	0
293	2075505	CONVERTER	2	23	8	42	1	0
294	1886845	KUAS ROLL LEBAR 7 INCHI	51	442	135	42	11	3

295	2095487	MOTOR, ENGINE STARTER, ELECTRICAL	2	6	6	42	0	0
296	122200	COMPRESSOR, RECIPROCATING	2	6	6	42	0	0
297	1345	COMPRESSOR, REFRIGERATION	2	20	20	42	0	0
298	1287747	MANIFOLD GAUGE	1	7	7	42	0	0
299	1098532	HYDRAULIC MOTOR	2	5	5	42	0	0
300	1737774	FLEXIBLE PIPE	0	17	16	42	0	0
301	1537034	MOTOR BLOWER, BLADE ASSY	5	55	54	42	1	1
302	1222033	HYDRAULIC FILTER	0	6	6	42	0	0
303	1706183	INSULATION TAPE	0	0	0	42	0	0
304	424515	COMPRESSOR, REFRIGERATION	6	3	3	42	0	0
305	137267	FILTER BREATHER ASSEMBLY COMPLETED	15	32	27	42	1	1
306	1236876	HOSE NON METALIC 8 MM OD	45	119	5	42	3	0
307	638668	STEP LOKAL HD785	14	287	184	42	7	4
308	1972694	ALARM	0	8	8	42	0	0
309	1435742	COMPRESSOR ASSY	3	18	18	42	0	0
310	1951474	BLADE WIPPER	48	548	328	42	13	8
311	651273	BULB HALOGEN	6	37	7	42	1	0
312	2074821	OIL FILTER	2	40	40	42	1	1
313	1779412	CONTROLLER BLOWER	0	38	38	42	1	1
314	164855	RADIAL PATCH 152TL	1	25	2	42	1	0
315	2037489	COMFORT GRIP GLOVES, SIZE L	0	53	19	42	1	0
316	21956	DRIER, AIR-GAS, DESICCANT	15	179	147	42	4	4
317	1868553	BULB LAMP LED WHITE	0	213	13	42	5	0
318	1913201	BEARING NSK R6D	0	16	3	42	0	0
319	557571	ALTERNATOR	1	4	4	42	0	0

320	2237733	SENSOR EXHAUST	3	43	28	42	1	1
321	414243	BRACKET RADIO	14	16	3	42	0	0
322	2222065	SUNVISOR	4	9	9	42	0	0
323	87908	HIGH PRESSURE HOSE,	4	59	47	42	1	1
324	1750413	BEARING	1	6	5	42	0	0
325	1085810	STARTER BATTERY CABLE RED 30M	25	20	4	42	0	0
326	1990431	OIL FILTER	5	26	26	42	1	1
327	6442	FILTER, FLUID	5	12	12	42	0	0
328	819086	FUEL FILTER	10	54	27	42	1	1
329	954529	FILTER, FLUID	3	36	18	42	1	0
330	2086775	FILTER	14	30	16	42	1	0
331	1968551	FILTER, FLUID	1	47	47	42	1	1
332	1661842	FUEL FILTER	1	39	39	42	1	1
333	2053	FILTER, FLUID	3	7	7	42	0	0
334	1498294	FILTER CARTRIDGE	3	3	3	42	0	0
335	136662	FILTER ELEMENT, FLUID	10	52	46	42	1	1
336	1986843	PLATE	14	24	6	42	1	0
337	1197342	GEAR PUMP	3	5	5	42	0	0
338	1884337	O-RING	0	327	133	42	8	3
339	2048221	AIR CLEANER	5	58	55	42	1	1
340	1389592	LED WORK LAMP	4	194	119	42	5	3
341	1183318	SEPARATOR, WATER, LIQUID FUEL	8	34	32	42	1	1
342	557102	ELECTRODE, WELDING	2	3	3	42	0	0
343	435669	AVR GENSET	2	4	3	42	0	0
344	144790	ELECTRODE NSN312 3.2MM	8	30	11	42	1	0

345	88401	DINAMO BLOWER	2	5	5	42	0	0
346	1488345	PACKING, PREFORMED	0	58	22	42	1	1
347	2086783	FILTER	5	10	10	42	0	0
348	1050715	SELF ADHESIVE INSULATION	5	10	7	42	0	0
349	1317775	SHAFT SLEEVE (J31)	3	7	7	42	0	0
350	1245729	DIAL GAUGE	8	18	6	42	0	0
351	2166536	BUSHING	26	43	10	42	1	0
352	2269348	NON STICKY PTS DUS 2	0	22	22	42	1	1
353	684829	HOUSING	1	7	6	42	0	0
354	277541	RECTIFIER	9	60	45	42	1	1
355	1919802	TABIR LAS 195 CM X 155 CM	0	6	2	42	0	0
356	2003150	GUIDE BLADE GD825	0	108	31	42	3	1
357	1370592	ELECTRODE, WELDING	180	345	10	42	8	0
358	27734	BEARING, BALL, ANNULAR	18	45	21	42	1	1
359	5486	SLACK ADJUSTER	0	132	23	42	3	1
360	2263960	EQUALIZER BUSH (BRONZE)	46	239	13	42	6	0
361	1784776	PIN PIVOT	0	19	9	42	0	0
362	537548	TWIN SHEATH TWO CORE CABLE 5MM 30M	2	6	5	42	0	0
363	4739	BOLT, SHOULDER	3	33	11	42	1	0
364	1780220	FLAP, VALVE	3	4	4	42	0	0
365	303719	FILTER, FLUID	20	7	7	42	0	0
366	4514	VALVE, RELAY, AIR PRESSURE	0	47	10	42	1	0
367	524322	GLUE STEEL	4	20	15	42	0	0
368	18797	PAD ASSY	2	12	7	42	0	0
369	1950799	COUPLING PIN	0	78	58	42	2	1

370	1494780	BEARING	2	6	6	42	0	0
371	468066	COUPLING SLEEVE	8	58	55	42	1	1
372	1307032	SWIVEL BRAKE POLYURETHANE WHELL	7	41	7	42	1	0
373	515	BEARING, ROLLER, TAPERED	29	90	18	42	2	0
374	509	BEARING, ROLLER, TAPERED	50	241	27	42	6	1
375	663666	ADAPTER TUBE	6	7	6	42	0	0
376	1300318	FUEL / WATER SPARATOR	6	4	4	42	0	0
377	36863	ELECTRODE, WELDING	215	2097	82	42	50	2
378	469619	RUBBER COUPLING F80	3	14	14	42	0	0
379	1948488	RUBBER, SOLUTION	0	28	5	42	1	0
380	557523	CLEARENT LAMP LED	21	113	10	42	3	0
381	1424639	SWITCH LOCK OUT	9	34	23	42	1	1
382	352146	HOLDER, ELECTRODE, WELDING	7	83	16	42	2	0
383	1102896	PATOK BLASTING	0	38200	9	42	910	0
384	2279115	WASHABLE FACE MASK	0	2150	6	42	51	0
385	556378	GLOVE, WELDER'S	22	136	30	42	3	1
386	1122944	PACKING PLASTIC KOMPONEN	0	6	5	42	0	0
387	446331	CHEMICAL-BIOLIGICAL MASK	12	7	5	42	0	0
388	1766013	JUNCTION BOX-LOKAL	5	8	7	42	0	0
389	1780840	SEAT FOAM KIT	7	70	70	42	2	2
390	2268548	THERMAL RIBBON	43	45	9	42	1	0
391	1830298	BACK FOAM KIT	5	15	14	42	0	0
392	1903319	FILTER ELEMENT	4	13	12	42	0	0
393	172049	HOSE PNEUMATIC	96	267	14	42	6	0
394	381046	FILTER KIT	2	24	24	42	1	1

395	254722	LIGHT, WARNING	16	103	83	42	2	2
396	2055	FILTER, FLUID	5	51	32	42	1	1
397	2142552	WATER SEPARATOR	12	64	55	42	2	1
398	1366178	POLY GUARD	0	0	0	42	0	0
399	111369	FILTER, FLUID	7	8	4	42	0	0
400	111633	FILTER, FLUID	3	5	5	42	0	0
401	36970	LAMP, HALOGEN	130	1179	465	42	28	11
402	1045715	INNER AIR CLEANER	3	8	8	42	0	0
403	2250645	AIR CONTROL LEVER	0	17	9	42	0	0
404	1514157	SEPARATOR ELEMENT	6	53	27	42	1	1
405	1139971	OIL FILTER	6	93	57	42	2	1
406	1067743	RUBBER MOUNTING SET	0	51	13	42	1	0
407	2222446	COMPRESOR AC	2	4	4	42	0	0
408	410102	OIL FILTER HYD.	4	5	5	42	0	0
409	1080258	LOCK	0	11	5	42	0	0
410	1514090	OIL FILTER ELEMENT	1	14	14	42	0	0
411	1415835	BOLT	0	120	4	42	3	0
412	1456243	ENGINE	0	0	0	42	0	0
413	417741	DRY AIR FILTER CARTRIDGE	2	8	8	42	0	0
414	2205656	PNEUMATIC KNOCK-OFF	0	7	7	42	0	0
415	38372	FILTER BODY, FLUID	9	98	49	42	2	1
416	1514199	AIR FILTER ELEMENT	3	28	26	42	1	1
417	18432	FILTER ELEMENT, FLUID	60	467	146	42	11	3
418	1950849	DRAWBAR EYE	0	9	8	42	0	0
419	645424	FILTER-SEPARATOR, LIQUID FUEL, TRAILER	18	187	186	42	4	4

420	1151208	SPROKET	2	20	8	42	0	0
421	1310895	ELECTRODE, WELDING	16	47	9	42	1	0
422	396747	FILTER, FLUID	2	22	22	42	1	1
423	2003572	RIVET	0	3500	6	42	83	0
424	137285	OIL FILTER	6	52	52	42	1	1
425	2263986	EQUALIZER SHAFT LOCK NUT	0	96	8	42	2	0
426	276352	CLAMP MUFFLER	7	19	7	42	0	0
427	1036490	FILTER SERVO	7	79	40	42	2	1
428	1642693	LED WORK LAMP	4	51	35	42	1	1
429	1498302	SEPARATOR ELEMENT	5	5	5	42	0	0
430	1523364	ELEMENT ASSY CUTTER	2	4	4	42	0	0
431	214692	ELECTRODE, WELDING	15	164	31	42	4	1
432	1068071	ELECTRODE, WELDING	55	541	27	42	13	1
433	950329	AIR CLEANER	2	5	5	42	0	0
434	254706	LIGHT, WARNING	9	72	61	42	2	1
435	1712371	GLAND PACKING 3/4"	108	581	111	42	14	3
436	1899921	MOTOR BLOWER	3	10	10	42	0	0
437	1693878	BANLAW NOZZLE FUEL	1	7	7	42	0	0
438	1921766	COMPRESSOR ASSY, REFRIGERATION	9	23	23	42	1	1
439	1453554	COMPRESSOR AC	6	55	50	42	1	1
440	1659457	RECEIVER DRYER SCANIA	5	27	25	42	1	1
441	1620061	AIR DRYER	3	7	7	42	0	0
442	651851	PLASTIC RESERVOIR REPAIR KIT	4	9	9	42	0	0
443	183087	AIR CLEANER, INTAKE	12	122	122	42	3	3
444	1225333	LIFT PUMP	3	4	4	42	0	0

445	1612092	SAFETY CATRIDGE (C60-12-PORTABLE)	5	19	10	42	0	0
446	1059260	AIR CLEANER (INNER)	4	11	11	42	0	0
447	420315	AIR FILTER	6	16	14	42	0	0
448	1612126	EXCHANGE FILTER (C60-12-PORTABLE)	6	36	33	42	1	1
449	1904	FILTER, FLUID	20	182	174	42	4	4
450	1558196	WIPER BLADE	57	257	128	42	6	3
451	1517804	PNEUMATIC VALVE	0	7	3	42	0	0
452	521	BELT, V	2	217	208	42	5	5
453	1959642	HIGH-SPEED CP871	0	7	4	42	0	0
454	1129428	TORQUE ROD ASSY	8	21	18	42	1	0
455	1977412	RUBBER PAD	15	13	4	42	0	0
456	1158	CAMSHAFT, ACTUATING, BRAKE SHOE	6	14	5	42	0	0
457	2003259	RUBBER PAD	0	53	37	42	1	1
458	2897	KING PIN	0	49	26	42	1	1
459	1028653	CHAMBER BRAKE	3	4	4	42	0	0
460	2088136	WHEEL NUT	0	644	35	42	15	1
461	2073971	AIR FILTER	5	15	15	42	0	0
462	1520014	FILTER ELEMENT UNTUK REPLACE PALL	7	19	9	42	0	0
463	1612084	FILTER ELEMENT (C60-12-PORTABLE)	9	19	10	42	0	0
464	959304	WELDING CABLE 95MM	100	300	3	42	7	0
465	36665	WHEEL, ABRASIVE	15	84	8	42	2	0
466	218370	WHEEL, ABRASIVE	10	213	45	42	5	1
467	1154368	WHEEL, ABRASIVE	16	172	13	42	4	0
468	369710	FILTER ELEMENT, FLUID	6	293	289	42	7	7
469	69641	GASKET MATERIAL	5	5	4	42	0	0

470	1627306	METER, FLOW RATE INDICATING	5	32	9	42	1	0
471	5433	SHAFT, SHOULDERED	15	13	4	42	0	0
472	127951	TUBE PATH NO.4	0	15	5	42	0	0
473	1154376	WHEEL, ABRASIVE	25	111	15	42	3	0
474	128793	RADIAL PATCH 120TL	0	150	4	42	4	0
475	128850	RADIAL PATCH 150TL	0	20	2	42	0	0
476	36657	WHEEL, ABRASIVE	62	759	92	42	18	2
477	128942	OTR CEMENT	0	23	6	42	1	0
478	1168053	COPPER HAMMER 2 KG	5	20	13	42	0	0
479	258699	PLASTIC WRAP	14	131	109	42	3	3
480	1091057	SPECIAL BRUSH	0	25	6	42	1	0
481	1099522	TOOL HOLDER ARBOUR SHAFT DIA 8MM	0	14	3	42	0	0
482	631051	ROUND MUSHROOMSTONE WIDTH 10MM; DIA 4	0	10	1	42	0	0
483	284752	STOP LIGHT-TAILLIGHT, VEHICULAR	10	8	5	42	0	0
484	1098847	PENCIL BUFFER	0	22	3	42	1	0
485	1207232	FILTER ELEMENT, FLUID	7	81	22	42	2	1
486	2044782	FLOATING SEAL	5	10	9	42	0	0
487	1714542	REGULATOR AC	0	6	5	42	0	0
488	1080258	LOCK	0	11	5	42	0	0
489	803	BOLT, MACHINE	28	90	12	42	2	0
490	1891993	PATOK SURVEY	0	35500	8	42	845	0
491	424911	AIR CLEANER, INTAKE	10	17	9	42	0	0
492	1860337	SPRAYER MAGNUM; SPRAY MAGNUM ASSY	3	4	4	42	0	0
493	879890	ROD, WELDING	20	34	6	42	1	0
494	1425081	SIKAT LANTAI	0	15	2	42	0	0

495	2195329	BUSHING DIA 95MM	1	8	5	42	0	0
496	351957	GASKET MATERIAL 1MM	7	21	7	42	1	0
497	1913730	PLASTIC CREEPER	0	12	5	42	0	0
498	1396175	COMPRESSOR, REFRIGERATION	5	15	14	42	0	0
499	1232354	SENSOR PRESSURE	0	86	29	42	2	1
500	2003713	HUB SEAL	0	219	11	42	5	0
501	614397	PRIMING PUMP	2	9	8	42	0	0
502	1973510	HOSE, NON METALIC	0	8	7	42	0	0
503	1973536	HOSE, NON METALIC	0	10	8	42	0	0
504	2123883	AC Hose Discharge FOR GD825	0	3	3	42	0	0
505	2123891	AC Hose Liquid FOR GD825	0	3	3	42	0	0
506	2082071	STRAP, TIEDOWN, ELECTRICAL COMPONENTS	600	2500	11	42	60	0
507	2043172	RUBBER BUFFER	0	52	20	42	1	0
508	1887926	SEAL	0	12	6	42	0	0
509	727636	CABLE POWER, 3 CORES, WHITE COLOUR	8	32	16	42	1	0
510	601781	WARNING TAPE	134	1562	67	42	37	2
511	2114775	TRICONE BIT	4	3	3	42	0	0
512	111021	CROSSS BEARING KIT	0	21	8	42	1	0
513	590547	WARNING TAPE	129	169	85	42	4	2
514	650531	PIN, STRAIGHT, HEADED	0	4	2	42	0	0
515	1152966	RACOR ASSY	49	59	51	42	1	1
516	1125368	WELDING CABLE 70MM	100	470	5	42	11	0
517	1532795	VERTICOR 71T 1.2 MM	75	289	10	42	7	0
518	1320001	TRAFFIC CONE 75CM RUBBER MATERIAL	1	40	19	42	1	0
519	141317	BEARING, BALL, ANNULAR	0	39	6	42	1	0

520	1452515	MCCB	1	4	4	42	0	0
521	547918	SCOTCHLITE WHITE	0	4	4	42	0	0
522	19080	BOLT, MACHINE	0	415	27	42	10	1
523	3440	NUT, SELF-LOCKING, HEXAGON	28	83	6	42	2	0
524	2230027	MOTOR ASSEMBLY, ELECTRIC	15	7	7	42	0	0
525	1173053	V-BELT	0	6	4	42	0	0
526	169425	O-RING	1	20	5	42	0	0
527	541789	CABLE	0	9	3	42	0	0
528	136927	V-BELT POLOS	8	47	21	42	1	1
529	2279958	DAMPER KIT ASSY	0	8	5	42	0	0
530	1393230	KOLOR KUT GASOLINE GAUGING PASTE	3	45	5	42	1	0
531	964734	CYLINDER ASSEMBLY, ACTUATING, LINEAR	0	5	3	42	0	0
532	2035384	WEARING SPACER	0	4	4	42	0	0
533	1885334	UPPER SHAFT SLEEVE	1	4	4	42	0	0
534	1850452	CABLE POWER, 3 CORES	99	301	3	42	7	0
535	1204049	SPIDER ASS'Y	0	27	25	42	1	1
536	1635283	TRICONE BIT	3	35	28	42	1	1
537	1721794	CAPSCREW	0	34	3	42	1	0
538	547493	CYLINDER HEAD ASSY EX REPAIR	0	12	1	42	0	0
539	1167519	SOCKET 1/2INCH X 10MM	0	11	5	42	0	0
540	1167584	SOCKET 1/2INCH X 14MM	0	14	6	42	0	0
541	1827948	KIT SEAL	0	6	4	42	0	0
542	1167618	SOCKET 1/2INCH X 17MM	0	14	8	42	0	0
543	1167634	SOCKET 1/2INCH X 19MM	0	18	11	42	0	0
544	1167659	SOCKET 1/2INCH X 24MM	0	7	4	42	0	0

545	1167774	REVERSIBLE RACHET 1/2INCH	0	23	12	42	1	0
546	1167766	SLIDING T-HANDLE 1/2INCH	0	19	13	42	0	0
547	1167089	OPEN END 6X7 MM	0	8	6	42	0	0
548	1167105	OPEN END 10X11MM	0	8	6	42	0	0
549	1167113	OPEN END 12X13MM	0	11	8	42	0	0
550	1167071	ADJUSTER WRENCH 28X255MM	0	30	17	42	1	0
551	1167303	COMBINATION WRENCHES	3	23	7	42	1	0
552	1167329	COMBINATION WRENCHES 10 MM	0	24	11	42	1	0
553	2030815	BUSHING, SLEEVE 90MM DIA	0	83	18	42	2	0
554	1167345	COMBINATION WRENCHES 12 MM	0	21	11	42	1	0
555	1167352	COMBINATION WRENCHES 13 MM	0	22	11	42	1	0
556	1167360	COMBINATION WRENCHES 14 MM	0	20	11	42	0	0
557	1167394	COMBINATION WRENCHES 17 MM	0	23	12	42	1	0
558	2176626	REAR DIFFERENTIAL	0	5	5	42	0	0
559	1890110	FRONT DIFFERENTIAL EX-REPAIR	0	5	5	42	0	0
560	1167402	COMBINATION WRENCHES 19 MM	0	23	12	42	1	0
561	1167410	COMBINATION WRENCHES 22 MM	0	9	6	42	0	0
562	1167428	COMBINATION WRENCHES 24 MM	0	9	4	42	0	0
563	1167238	DOUBLE ENDED RING WRENCHES 12x13	0	13	7	42	0	0
564	1773696	STOPKONTAK AC OUTBOWDOS	0	0	0	42	0	0
565	1530237	OUTBOW DOS 1 GANG	0	60	3	42	1	0
566	727651	SAKLAR DOBLE TIMBUL, FLUSH SWITCH	0	15	2	42	0	0
567	727669	STOP CONTAC TIMBUL, SHUKO SOCKET	0	50	4	42	1	0
568	1451715	DOUBLE ENDED RING WRENCHES 19x22	0	13	6	42	0	0
569	1167857	PLIER COMBINATION 180MM	0	22	11	42	1	0

570	1167881	PLIER LONG ROUND NOSE 160MM	0	9	5	42	0	0
571	1167865	PLIER GRIP UNIVERSAL 250MM	0	14	8	42	0	0
572	1167980	SCREWDRIVER (+) 25MM	0	21	13	42	1	0
573	1168004	SCREWDRIVER (+) 150MM	0	27	12	42	1	0
574	1168020	SCREWDRIVER (-) 150MM	0	23	12	42	1	0
575	1169390	CHISEL PUNCH SET 6PCS	0	11	5	42	0	0
576	1167964	TORX BIT SET 400MM	0	17	11	42	0	0
577	2252401	FILTER KIT ASSY	4	12	11	42	0	0
578	2190247	HOSE	0	229	114	42	5	3
579	5950	FILTER ELEMENT, FLUID	6	25	10	42	1	0
580	1154756	BOLT HDPE	0	600	3	42	14	0
581	1784727	JAW OSC TURNTABLE PIN, JAW	0	33	28	42	1	1
582	1180413	CLOTH, CLEANING	28	166	18	42	4	0
583	1597947	SLING BELT 1 TON	0	0	0	42	0	0
584	2095628	RUBBER WHEEL CHOCK	0	101	36	42	2	1
585	1926195	SLING BELT 3 TON	0	44	11	42	1	0
586	2263978	EQUALIZER SHAFT (FOR BRONZE BUSH)	0	129	12	42	3	0
587	1746239	BOTTLE OIL SAMPLE 1000ML	241	1396	79	42	33	2
588	1466812	GUNS COMPLETED	1	7	7	42	0	0
589	1536	DIAPHRAGM, CHAMBER, BRAKE	205	170	10	42	4	0
590	155531	PRESSURE GAUGE	5	19	4	42	0	0
591	1305556	EMERGENCY STOP	6	15	11	42	0	0
592	4091	O-RING	56	384	8	42	9	0
593	1996958	BOLT RUBBER COUPLING FCL 125	6	76	6	42	2	0
594	2238202	COTTER PIN	2	10	3	42	0	0

595	1287	CLAMP, HOSE	24	82	10	42	2	0
596	1273	RING, RETAINING	56	184	6	42	4	0
597	543782	DRAIN VALVE, MANUAL	10	15	4	42	0	0
598	1597954	SLING BELT 1 TON	1	18	5	42	0	0
599	1973502	HOSE ASSY, NON METALIC	0	21	19	42	1	0
600	1696988	HAMMER TEMBAGA	0	15	7	42	0	0
601	2161057	THERMAL JACKET COMPLETE DZ375-6	0	7	7	42	0	0
602	1290717	ALTERNATOR HD465-7R	1	4	4	42	0	0
603	455006	MOTOR, ENGINE STARTER, ELECTRICAL	2	3	3	42	0	0
604	572032	STARTING MOTOR	2	6	5	42	0	0
605	409944	EMERGENCY MOTOR ASSY	3	11	9	42	0	0
606	422212	HYDRAULIC MOTOR	0	5	5	42	0	0
607	205039	GENERATOR, ALTERNATING CURRENT HD785-	2	14	9	42	0	0
608	1129436	TORQUE ROD ASSY LOWER	4	25	14	42	1	0
609	1985985	BOLT, U	12	54	9	42	1	0
610	1892819	APAR POWDER 6 KG REFILL, PENDEK	14	110	80	42	3	2
611	1213321	APAR POWDER 3.5 KG REFILL	10	15	8	42	0	0
612	1081629	MOTOR, ENGINE STARTER, ELECTRICAL	2	4	4	42	0	0
613	533125	MOTOR, ENGINE STARTER, ELECTRICAL	2	4	4	42	0	0
614	368282	FILTER ELEMENT, FLUID	2	650	448	42	15	11
615	1395144	PROTECT VALVE	6	13	11	42	0	0
616	1218130	OPERATOR SEAT ASSY	3	67	67	42	2	2
617	877993	TISSUE MAJUN, WIPERS HYDROKNIT	10	303	274	42	7	7
618	2081065	RIM BASE FOR HD785-7 EX MAINTENANCE	0	14	4	42	0	0
619	1627421	ARTCO GEROLAK DORONG	0	12	3	42	0	0

620	1460096	WELDING ROD, VERTICOR E71T-1	0	133	16	42	3	0
621	1596758	SABUN KRIM	8	159	65	42	4	2
622	516633	BEARING, ROLLER, TAPERED	3	11	7	42	0	0
623	1968569	HAMMER TEMBAGA 5 KG	3	13	6	42	0	0
624	1230754	FUEL PRO ASSY UNHEATED	99	26	14	42	1	0
625	1287275	CHAMBER, AIR BRAKE	0	108	40	42	3	1
626	1752039	RINSO DETERGENT ANTI NODA	62	1664	239	42	40	6
627	1287275	CHAMBER, AIR BRAKE	0	108	40	42	3	1
628	1204643	BEARING	7	9	5	42	0	0
629	954057	APAR POWDER 6 KG REFILL, PANJANG	7	55	44	42	1	1
630	40568	GLOVES, MEN'S AND WOMEN'S	5137	198235	872	42	4720	21
631	1767540	PLASTICS BAG/TRASH BAG YELLOW	24	147	53	42	4	1
632	926808	FUEL FILTER 10 MICRON	17	26	15	42	1	0
633	1415835	BOLT	48	120	4	42	3	0
634	1576529	LAKBAN ALUMUNUM	6	19	8	42	0	0
635	34447	BATTERY WATER	504	6058	349	42	144	8
636	1899939	GLOVES, MEN'S AND WOMEN'S 8PLY	5212	55916	238	42	1331	6
637	18153	DICHLOROTETRAFLUOROETHANE, TECHNICAL	18	81	69	42	2	2
638	904	BRAKE LINING KIT YORK	75	177	15	42	4	0
639	1122969	PLASTIC SHEET	10	36	16	42	1	0
640	1798149	PIPA PVC	0	60	6	42	1	0
641	1798305	PIPA PVC TYPE AW	0	475	10	42	11	0
642	1798321	PIPA PVC	0	86	4	42	2	0
643	1798214	PIPA PVC	0	165	8	42	4	0
644	1869684	STOP KONTAK	0	61	6	42	1	0

645	546325	HOSE	0	0	0	42	0	0
646	2168599	FILTER ELEMENT	49	192	39	42	5	1
647	1882901	HYDRAULIC MOTOR	0	3	3	42	0	0
648	1092956	ELEMENT AS	6	30	15	42	1	0
649	2009926	FLOATING SEAL	56	13	10	42	0	0
650	966127	BOTTLE OIL SAMPLE	3579	19894	3986	42	474	95
651	1842327	INNER TUBE, PNEUMATIC TYRE	6	1030	116	42	25	3
652	1649524	PLASTICS BAG/TRASH BAG	1	764	250	42	18	6
653	549698	CABLE BLASTING, 1 ROLL = 500M	307	2834	82	42	67	2
654	954032	APAR POWDER 6 KG NEW, PANJANG	6	37	28	42	1	1
655	36855	ELECTRODE, WELDING	220	2369	100	42	56	2
656	2243285	SERVICE KIT,AIR DRYER	12	26	26	42	1	1
657	1887868	AGITATOR	0	3	3	42	0	0
658	28155	COUPLING	2	4	4	42	0	0
659	1253905	CAP AND HOOD PROBAN WELDER	10	9	4	42	0	0
660	1169812	BACK COVER KIT	2	8	8	42	0	0
661	959072	WIRE ROOP ASSY	2	8	8	42	0	0
662	2132470	GLOVES CHEMICAL	80	182	4	42	4	0
663	2207801	V BELT	0	26	20	42	1	0
664	2047819	V BELT	10	84	42	42	2	1
665	1064161	V-BELT	4	32	28	42	1	1
666	1169804	SEAT COVER KIT	8	36	35	42	1	1
667	680413	BELT, VEHICULAR SAFETY	0	4	4	42	0	0
668	1558063	PLASTIC KLIP SIZE 20 X 30 CM	47	144	19	42	3	0
669	1291608	PUMPING UNIT, PRESSURE LUBRICATING, D	2	34	27	42	1	1

670	1176825	V-BELT	10	64	54	42	2	1
671	1631977	V-BELT ENGINE	5	16	8	42	0	0
672	172122	HOSE PNEUMATIC	10	36	6	42	1	0
673	470898	V-BELT	1	10	10	42	0	0
674	433912	BELT, V	3	36	33	42	1	1
675	361550	PROTECTOR, ELECTRICAL CABLE	2	16	13	42	0	0
676	1488964	PIPA PVC 1"	0	35	3	42	1	0
677	1841287	V-BELT	12	3	3	42	0	0
678	2186245	HAND RAIL KUBUS APUNG	0	156	6	42	4	0
679	2186237	KUBUS APUNG	0	370	7	42	9	0
680	1336668	FAN BELT	7	22	22	42	1	1
681	538553	PROTECTOR, ELECTRICAL CABLE	0	19	12	42	0	0
682	549342	V-BELT	2	6	4	42	0	0
683	37432	HOSE, NONMETALLIC	1	7	3	42	0	0
684	37218	SEVEN CORE CABLE 2.5MM 30M	60	542	16	42	13	0
685	169458	O-RING	32	17	3	42	0	0
686	1990548	WEAR RING FRONT SUSPENTION	5	4	4	42	0	0
687	573287	TWIN SHEATH TWO CORE CABLE 3MM 100M	880	800	7	42	19	0
688	169433	O-RING	0	884	51	42	21	1
689	446338	LIFE JACKET PRESERVER SIZE M	0	25	7	42	1	0
690	40121	HELMET, WELDER'S	6	18	8	42	0	0
691	579334	PROTECTOR, ELECTRICAL CABLE	4	8	3	42	0	0
692	1118322	EAR SOFT, NRR 33DB	2743	9621	82	42	229	2
693	1887595	EQUALIZER SPACING YORK	0	10	5	42	0	0
694	949628	SCRAP LANTAI CLEAN MATIC	22	98	22	42	2	1

695	2257327	PARTICULATE RESPIRATOR NIOSH N95	356	1009	16	42	24	0
696	904	BRAKE LINING KIT YORK	0	177	15	42	4	0
697	18947	CHAMBER, AIR BRAKE	0	13	6	42	0	0
698	155473	PRESSURE GAUGE	0	7	3	42	0	0
699	169342	CORE VALVE	0	8	4	42	0	0
700	1168061	HAMMER NYLON 40MM	0	14	8	42	0	0
701	1167972	CAR LIGHT TESTER	0	11	7	42	0	0
702	1167576	SOCKET 1/2INCH X 13MM	0	11	6	42	0	0
703	1167618	SOCKET 1/2INCH X 17MM	0	14	8	42	0	0
704	1167634	SOCKET 1/2INCH X 19MM	0	18	11	42	0	0
705	1167774	REVERSIBLE RACHET 1/2INCH	0	23	12	42	1	0
706	1167766	SLIDING T-HANDLE 1/2INCH	0	19	13	42	0	0
707	1167782	EXTENTION BAR 1/2X125MM	0	17	9	42	0	0
708	1167089	OPEN END 6X7 MM	0	8	6	42	0	0
709	1167121	OPEN END 14X15MM	0	6	3	42	0	0
710	1167139	OPEN END 16X17MM	0	13	9	42	0	0
711	1167071	ADJUSTER WRENCH 28X255MM	0	30	17	42	1	0
712	1167303	COMBINATION WRENCHES	0	23	7	42	1	0
713	1167329	COMBINATION WRENCHES 10 MM	0	24	11	42	1	0
714	1167337	COMBINATION WRENCHES 11 MM	0	18	6	42	0	0
715	1167345	COMBINATION WRENCHES 12 MM	0	21	11	42	1	0
716	1167352	COMBINATION WRENCHES 13 MM	0	22	11	42	1	0
717	1167360	COMBINATION WRENCHES 14 MM	0	20	11	42	0	0
718	1167402	COMBINATION WRENCHES 19 MM	0	23	12	42	1	0
719	1167410	COMBINATION WRENCHES 22 MM	0	9	6	42	0	0

720	1167428	COMBINATION WRENCHES 24 MM	0	9	4	42	0	0
721	1167220	DOUBLE ENDED RING WRENCHES 10x11	0	9	4	42	0	0
722	1167238	DOUBLE ENDED RING WRENCHES 12x13	0	13	7	42	0	0
723	1167246	DOUBLE ENDED RING WRENCHES 14x15	0	12	7	42	0	0
724	1167253	DOUBLE ENDED RING WRENCHES 16x17	0	16	7	42	0	0
725	1167857	PLIER COMBINATION 180MM	0	22	11	42	1	0
726	1167881	PLIER LONG ROUND NOSE 160MM	0	9	5	42	0	0
727	1168012	SCREWDRIVER (+) 25MM	0	14	9	42	0	0
728	1462209	SCREWDRIVER (-) 100MM HEYCO	0	17	11	42	0	0
729	1167964	TORX BIT SET 400MM	0	17	11	42	0	0
730	549418	KIT DAMPER	0	2	2	42	0	0
731	5486	SLACK ADJUSTER	0	132	23	42	3	1
732	875526	FLUID FORCE RED 2000, KEMASAN 10 LITE	0	30	5	42	1	0
733	1514090	OIL FILTER ELEMENT	0	14	14	42	0	0
734	1514157	SEPARATOR ELEMENT	0	53	27	42	1	1
735	2159705	SHOES, SAFETY	9	9	5	42	0	0
736	1218130	OPERATOR SEAT ASSY	0	67	67	42	2	2
737	2028512	KABEL ROLL	0	14	5	42	0	0
738	954024	MILD STEEL, PLATE	0	36	7	42	1	0
739	246595	BY PASS VALVE	0	4	4	42	0	0
740	119859	BUMPER, NONMETALLIC	0	20	7	42	0	0
741	682443	COUPLING ASSY FENAFLEX F80H	0	5	5	42	0	0
742	2159713	SHOES, SAFETY	13	13	10	42	0	0
743	957266	TERMINAL RED	0	14	3	42	0	0
744	957258	TERMINAL BLACK	0	14	3	42	0	0

745	549415	GUARD SUSPensi HD 785	0	132	101	42	3	2
746	2095628	RUBBER WHEEL CHOCK	0	101	36	42	2	1
747	1989235	WELDING JACKET	7	41	15	42	1	0
748	1067743	RUBBER MOUNTING SET	0	51	13	42	1	0
749	1830389	INNER TUBE, PNEUMATIC TYRE 7.00-12	0	12	4	42	0	0
750	1957984	MASKER KOKEN 1005R	57	32	8	42	1	0
751	1456243	ENGINE	0	0	0	42	0	0
752	2205656	PNEUMATIC KNOCK-OFF	0	7	7	42	0	0
753	1950799	COUPLING PIN	0	78	58	42	2	1
754	1209907	CONDENSOR	2	11	10	42	0	0
755	1950849	DRAWBAR EYE	0	9	8	42	0	0
756	2043172	RUBBER BUFFER	0	52	20	42	1	0
757	2003713	HUB SEAL	0	219	11	42	5	0
758	1147388	COUPLING	1	25	22	42	1	1
759	26955	SPACER, SLEEVE	0	20	14	42	0	0
760	1396175	COMPRESSOR, REFRIGERATION	0	15	14	42	0	0
761	541789	CABLE	0	9	3	42	0	0
762	114793	BULB	0	26	5	42	1	0
763	966127	BOTTLE OIL SAMPLE	0	19894	3986	42	474	95
764	1558196	WIPER BLADE	0	257	128	42	6	3
765	2190247	HOSE	0	229	114	42	5	3
766	1763	BUSHING, RUBBER	0	102	18	42	2	0
767	2086791	ELEMENT	1	5	5	42	0	0
768	1172089	HARNESs GUARD	2	6	5	42	0	0

Mid Moving

No.	Stock Code	Item Name	SOH	<i>Demand (in)</i>	<i>Call (out)</i>	Box in rak	<i>Avr in rak</i>	<i>Avr out rak</i>
1	1280	CLAMP, HOSE	15	18	2	42	0	0
2	556623	DUAL WALL HEATSHRINK TUBING	2	1	1	42	0	0
3	398784	TIE, WALL	129	22	2	42	1	0
4	405159	SOLDER, LEAD-TIN ALLOY	4	9	5	42	0	0
5	543636	SWIVEL	2	1	1	42	0	0
6	886192	CLAMP	28	8	2	42	0	0
7	661322	MASTER LOCK OUT	11	7	2	42	0	0
8	424036	GAUGE AS	1	1	1	42	0	0
9	1249572	NUT	316	44	2	42	1	0
10	155507	PRESSURE GAUGE	2	4	2	42	0	0
11	215251	PRESSURE GAUGE	2	12	4	42	0	0
12	70292	NOZZLE, WELDING	8	5	1	42	0	0
13	959213	NOZZLE, WELDING	5	7	3	42	0	0
14	406405	FLASBACK ARREESTER ACCETYLINE	4	14	2	42	0	0
15	121889	FLASH BACK ARRESTOR (F6),	9	11	2	42	0	0
16	443481	HOSE END KIT RH	6	10	1	42	0	0
17	443499	HOSE END KIT RH	6	10	1	42	0	0
18	17865	SHIELD	3	5	2	42	0	0
19	1887918	AGITATOR SPACER	1	0	0	42	0	0
20	183855	NUT, PLAIN, HEXAGON	8	63	5	42	2	0

21	541177	KIT	1	12	3	42	0	0
22	1260736	BOLT, MACHINE	10	16	1	42	0	0
23	1704923	BOLT, MACHINE	10	29	2	42	1	0
24	1555960	CONNECTOR	11	10	1	42	0	0
25	1555986	CONNECTOR	16	4	1	42	0	0
26	1236819	CONECTOR HOSE T STYLE 10 MM	10	5	1	42	0	0
27	1236827	CONECTOR HOSE T STYLE 12 MM	30	6	2	42	0	0
28	1556158	PLASTIC TUBING	19	2	1	42	0	0
29	36764	FUSE LINK, CARTRIDGE	40	50	3	42	1	0
30	213710	FUSE LINK, CARTRIDGE	60	20	2	42	0	0
31	36780	FUSE LINK, CARTRIDGE	151	14	2	42	0	0
32	86280	FUSE LINK, CARTRIDGE	22	10	1	42	0	0
33	1085141	HEATSHRINK TUBING 1.2 METRE LENGTHS	4	3	2	42	0	0
34	1074483	TYRE AIR CHUCK	10	4	1	42	0	0
35	1152412	VALVE CAPS	470	290	3	42	7	0
36	1415280	STANDARD BORE AIR CHUCK	14	12	2	42	0	0
37	1100643	DEPTH GAUGE	7	10	2	42	0	0
38	169250	LARGE BORE VALVE	172	10	1	42	0	0
39	367680	RELAY, THERMAL	2	8	3	42	0	0
40	167932	RELAY ASSEMBLY	10	15	4	42	0	0
41	188482	CLAMP, CABLE, ELECTRICAL CONNECTOR	40	20	1	42	0	0
42	41251	BULLET SINGLE FEMALE CONNECTOR	123	20	1	42	0	0
43	41269	CLAMP, CABLE, ELECTRICAL CONNECTOR	196	1	1	42	0	0
44	338673	CLAMP, CABLE, ELECTRICAL CONNECTOR	284	3	1	42	0	0
45	5513	CONNECTOR, RECEPTACLE, ELECTRICAL	24	5	2	42	0	0

46	607093	COUPLING SLEEVE	2	1	1	42	0	0
47	1852367	SAMPLE PORT	4	1	1	42	0	0
48	1121938	AIR CONTROL VALVE	1	1	1	42	0	0
49	1286	CLAMP	58	89	6	42	2	0
50	2265650	WHEEL, ABRASIVE	8	2	2	42	0	0
51	1684497	MEASURING TAPE 3.5MX16MM	4	2	1	42	0	0
52	602714	SHOES, SAFETY	3	3	3	42	0	0
53	119842	BUMPER, NONMETALLIC	1	2	1	42	0	0
54	119875	WASHER	2	4	1	42	0	0
55	471870	PLUG	3	4	2	42	0	0
56	946178	GASKET COVER	1	2	2	42	0	0
57	439067	PIPE WATER	2	2	2	42	0	0
58	439299	STUD	8	5	1	42	0	0
59	439315	NUT	1	2	1	42	0	0
60	1108455	THERMO SWITCH	4	2	2	42	0	0
61	1214477	PLUNGER, SOLENOID	4	1	1	42	0	0
62	439075	CLAMP	5	8	2	42	0	0
63	1107564	GASKET	1	2	2	42	0	0
64	1807726	INJECTOR SLV	4	38	5	42	1	0
65	1230762	MEMBRAN	2	1	1	42	0	0
66	1614668	SEAL	2	3	2	42	0	0
67	1643279	BUSHING	1	2	1	42	0	0
68	1475821	TAPPER LOCK 2517, INNER DIAMETER 42 M	3	2	2	42	0	0
69	1033554	TERMINAL BATTERY	71	61	28	42	1	1
70	1030733	V BELT	1	2	2	42	0	0

71	414201	CONNECTOR RG8 CRIMPING	3	15	2	42	0	0
72	879155	BELT CLIP	32	18	2	42	0	0
73	527051	HELMET, SAFETY	4	6	4	42	0	0
74	1473628	OIL SEAL	3	1	1	42	0	0
75	1473636	O-RING	1	1	1	42	0	0
76	477208	END COVER GASKET	1	1	1	42	0	0
77	1473602	V-SEAL	1	1	1	42	0	0
78	288167	PACKING KIT	5	6	2	42	0	0
79	7785	BEARING, BALL, ANNULAR	2	3	3	42	0	0
80	151	BEARING, BALL, ANNULAR	11	1	1	42	0	0
81	8683	BUSHING	3	1	1	42	0	0
82	469577	LAMP, HALOGEN	15	12	3	42	0	0
83	1945179	O-RING	19	11	2	42	0	0
84	50427	BUSHING, SLEEVE	84	48	2	42	1	0
85	399485	O-RING	35	2	1	42	0	0
86	5080	SEAL, NONMETALLIC SPECIAL SHAPED SECT	23	10	1	42	0	0
87	245290	CASTELLATED NUT	2	1	1	42	0	0
88	37358	CONTROL UNIT, PNEUMATIC TYRE	1	8	2	42	0	0
89	2284008	KERTAS LABEL	11	2	1	42	0	0
90	69948	CLAMP, HOSE	21	17	3	42	0	0
91	86330	CLAMP, HOSE	1	18	2	42	0	0
92	86355	CLAMP, HOSE	35	10	2	42	0	0
93	1068014	HOUR METER	4	2	2	42	0	0
94	1442037	ANCHOR PIN	28	15	1	42	0	0
95	1791953	SLACK ADJUSTER	60	2	1	42	0	0

96	13263	SEAL	1	2	2	42	0	0
97	1336551	ATOMISER	20	6	2	42	0	0
98	1386432	RUBBER MOUNTING ENGINE	2	8	3	42	0	0
99	232849	SWITCH OIL PRESSURE	8	7	7	42	0	0
100	595173	LAMP HPI-T PLUS 400W/645	10	4	3	42	0	0
101	1110022	CABLE TIE MOUNT	66	100	1	42	2	0
102	69492	FUSE BOX	5	1	1	42	0	0
103	1178169	HAMMER LOCK	5	2	1	42	0	0
104	164749	PENCIL STONE DIA 7 MM; LENGTH 25MM	2	6	1	42	0	0
105	114496	CONTROLLER BLOWER	3	6	6	42	0	0
106	498659	GASKET, PLASTIC STRIP	1	3	1	42	0	0
107	348730	HOSE	1	2	1	42	0	0
108	39933	FITTING, LUBRICATION	152	90	3	42	2	0
109	1568179	MCB 1 PHASE 10 AMPERE	4	8	2	42	0	0
110	1887561	RCCB	2	8	2	42	0	0
111	1758531	TIMER ON-DELAY	11	1	1	42	0	0
112	34637	LAMP, INCANDESCENT	38	10	1	42	0	0
113	1476530	FUEL FILTER	2	1	1	42	0	0
114	1874239	SENSOR EXHAUST	1	4	3	42	0	0
115	37515	HOLDER, ELECTRODE, WELDING	17	20	4	42	0	0
116	314351	CABLE, POWER, ELECTRICAL	3	6	3	42	0	0
117	663047	SINGLE CORE CABLE 4MM GREEN 30M	2	1	1	42	0	0
118	528331	SEAL KIT	2	1	1	42	0	0
119	1372	ST, 0-3/8IN X 0-1/2M, CONNECTOR	25	10	1	42	0	0

Slow Moving

No.	Stock Code	Item Name	SOH	Demand (in)	Call (out)	Box in rak	Avr in rak	Avr out rak
1	669325	BELT, V	8	0	0	42	0	0
2	2069854	SWIVEL	3	0	0	42	0	0
3	1062496	CAP	2	0	0	42	0	0
4	1808328	LIFE VEST JACKET BESTO SIZE XXL	1	8	2	42	0	0
5	50153	NUT, SELF-LOCKING, SPLINE	30	8	1	42	0	0
6	50146	WASHER, LOCK	22	0	0	42	0	0
7	955	BUSHING, SLEEVE	24	0	0	42	0	0
8	663880	BEARING BOX	3	0	0	42	0	0
9	2961	KIT, REPAIR	24	0	0	42	0	0
10	776633	CLAMP	19	47	4	42	1	0
11	1152784	SEAL	1	0	0	42	0	0
12	162917	NUT, PLAIN, HEXAGON	7	0	0	42	0	0
13	1304377	SEAL RING	2	3	3	42	0	0
14	959676	VALVE, ANGLE	1	0	0	42	0	0
15	2087773	CAT	1	3	3	42	0	0
16	1362664	ADAPTER	5	1	1	42	0	0
17	1080670	SEAL	2	0	0	42	0	0
18	385989	CLAMP AS	2	0	0	42	0	0
19	593954	O-RING	3	0	0	42	0	0
20	1154905	CABLE WIRE	2	0	0	42	0	0

21	1730134	SWITCH-IGNITION	1	1	1	42	0	0
22	153916	COUPLER	8	0	0	42	0	0
23	252403	COUPLER	7	0	0	42	0	0
24	1569565	NIPLLE	24	0	0	42	0	0
25	152090	COUPLER	3	4	1	42	0	0
26	494658	GASKET,	4	0	0	42	0	0
27	628537	BELT, V	3	1	1	42	0	0
28	541953	SEAL	1	0	0	42	0	0
29	1447390	ELBOW	1	0	0	42	0	0
30	1861947	RETAINER SEAL	12	0	0	42	0	0
31	1035500	BELT-V, RIBBED	1	0	0	42	0	0
32	1839463	PUMP	2	3	1	42	0	0
33	439729	EXPANTION VALVE L MODEL	1	1	1	42	0	0
34	141242	GAUGE	2	0	0	42	0	0
35	1082544	SWITCH	2	1	1	42	0	0
36	880070	VALVE	2	0	0	42	0	0
37	880088	VALVE	2	0	0	42	0	0
38	1243534	HYDROLIC MOTOR	1	0	0	42	0	0
39	1841709	POTENTIOMETER KNOB	1	10	2	42	0	0
40	69583	BOLT, MACHINE	4	0	0	42	0	0
41	1898204	RUBBER ELEMENT #3	14	0	0	42	0	0
42	279505	CONNECTOR, HOSE, BULKHEAD	7	0	0	42	0	0
43	1556018	CONNECTOR	10	0	0	42	0	0
44	1556067	CONNECTOR	7	0	0	42	0	0
45	94011	CONNECTOR, HOSE, BULKHEAD	5	0	0	42	0	0

46	1556117	CONNECTOR	10	0	0	42	0	0
47	279513	CONNECTOR, HOSE, BULKHEAD	10	0	0	42	0	0
48	37382	CRQ FESTO	1	0	0	42	0	0
49	221622	CLAMP, BATTERY CABLE	1	0	0	42	0	0
50	543375	PLASTIC VALVE EXTENSION	69	0	0	42	0	0
51	880146	NIPPLE	3	10	1	42	0	0
52	1693910	VALVE CAP TOOL	19	0	0	42	0	0
53	367656	CLAMP, CABLE, ELECTRICAL CONNECTOR	40	0	0	42	0	0
54	1451558	HEAT SHRINK	7	0	0	42	0	0
55	216077	RELAY, THERMAL	7	3	1	42	0	0
56	1143338	LAMP, INCANDESCENT	10	0	0	42	0	0
57	40493	LIGHT, PANEL	5	0	0	42	0	0
58	1019710	O-RING	8	0	0	42	0	0
59	981571	CLAMP	4	0	0	42	0	0
60	982223	COUPLING	3	0	0	42	0	0
61	982819	ADAPTER	6	0	0	42	0	0
62	983049	WASHER	7	0	0	42	0	0
63	983528	O-RING	11	0	0	42	0	0
64	969659	ORING	6	0	0	42	0	0
65	983544	O-RING	4	0	0	42	0	0
66	983585	ADAPTER	6	0	0	42	0	0
67	983635	ELBOW S	6	0	0	42	0	0
68	983890	O-RING	2	0	0	42	0	0
69	984963	JOINT SWIVEL	11	0	0	42	0	0
70	987099	VALVE SAFETY	4	0	0	42	0	0

71	987487	ADAPTER S	6	0	0	42	0	0
72	988659	ELBOW S	6	0	0	42	0	0
73	989608	CLAMP HOSE	6	0	0	42	0	0
74	557226	RING, BACK UP	12	0	0	42	0	0
75	989772	CLAMP HOSE	10	0	0	42	0	0
76	557502	ORING	9	0	0	42	0	0
77	969766	O-RING	1	0	0	42	0	0
78	969774	O-RING	1	0	0	42	0	0
79	990119	RUBBER	2	0	0	42	0	0
80	990838	JOINT SWIVEL	11	0	0	42	0	0
81	991612	SWITCH	2	0	0	42	0	0
82	992685	CLAMP PIPE	4	0	0	42	0	0
83	992834	ADAPTER S	1	0	0	42	0	0
84	993246	O-RING	2	0	0	42	0	0
85	2221075	AIR FILTER TRANS PUMP	1	0	0	42	0	0
86	997122	O-RING	1	0	0	42	0	0
87	997247	CLAMP PIPE	7	0	0	42	0	0
88	998765	SENSOR	6	0	0	42	0	0
89	1180322	HOSE	1	0	0	42	0	0
90	1004936	O-RING	6	0	0	42	0	0
91	1007798	LOCK DOOR	1	0	0	42	0	0
92	964874	COOLANT FILTER	4	0	0	42	0	0
93	557171	ORING	7	0	0	42	0	0
94	1163260	O-RING	1	0	0	42	0	0
95	1010446	O-RING	10	0	0	42	0	0

96	1010461	O-RING	23	0	0	42	0	0
97	1010487	O-RING	1	0	0	42	0	0
98	969808	O-RING	4	0	0	42	0	0
99	1010628	CLAMP HOSE	1	0	0	42	0	0
100	1670249	BOLT SEMS	8	0	0	42	0	0
101	1151430	SENSOR MAIN PUMP	2	0	0	42	0	0
102	1014109	GAUGE LEVEL	2	0	0	42	0	0
103	1019777	O-RING	6	0	0	42	0	0
104	1022300	O-RING	7	0	0	42	0	0
105	1022730	WASHER	6	0	0	42	0	0
106	1022789	WASHER	2	0	0	42	0	0
107	1022854	WASHER SPRING	12	0	0	42	0	0
108	1022862	WASHER SPRING	6	0	0	42	0	0
109	1022870	WASHER SPRING	10	0	0	42	0	0
110	1022995	PIN SPLIT	6	0	0	42	0	0
111	1023076	O-RING	6	0	0	42	0	0
112	1023084	O-RING	1	0	0	42	0	0
113	1023092	O-RING	5	0	0	42	0	0
114	1023159	O-RING	3	0	0	42	0	0
115	1023183	O-RING	8	0	0	42	0	0
116	1023233	O-RING	16	0	0	42	0	0
117	1023514	ELBOW S	7	0	0	42	0	0
118	1023571	ELBOW S	3	0	0	42	0	0
119	1025725	BOLT	14	0	0	42	0	0
120	1026269	BOLT	10	0	0	42	0	0

121	1026855	BOLT	15	0	0	42	0	0
122	1027069	NUT	22	0	0	42	0	0
123	1027077	NUT	5	0	0	42	0	0
124	1028075	BOLT SOCKET	8	0	0	42	0	0
125	3456	NUT, PLAIN, EXTENDED WASHER, HEXAGON	31	0	0	42	0	0
126	53348	BUSHING, SLEEVE	24	0	0	42	0	0
127	18977	SPRING, HELICAL, EXTENSION	24	0	0	42	0	0
128	18971	SPRING, FLAT	12	0	0	42	0	0
129	18970	SPRING, FLAT	12	0	0	42	0	0
130	291179	HOSE CLAMP	15	0	0	42	0	0
131	625384	FUSE LINK MALE 30A, 32V	3	0	0	42	0	0
132	1633577	FUSE LINK MALE 50A, 32V	7	0	0	42	0	0
133	2088177	BUMPER, NONMETALLIC	1	0	0	42	0	0
134	1707645	BOLT	25	0	0	42	0	0
135	811	BOLT, MACHINE	23	14	2	42	0	0
136	1333111	COUNTER CHECK	9	0	0	42	0	0
137	864975	FILTER, FLUID	2	0	0	42	0	0
138	1184324	OIL FILTER CATRIDGE	3	0	0	42	0	0
139	1184308	V-BELT	1	0	0	42	0	0
140	441238	VALVE, BALL	3	3	2	42	0	0
141	2265635	WHEEL, ABRASIVE	10	0	0	42	0	0
142	1429299	HORN ASSY	2	0	0	42	0	0
143	29087	SAFETY RELAY	2	0	0	42	0	0
144	2092799	BACK SUPPORT (XL)	1	10	1	42	0	0
145	1757442	GALVANIS, ELBOW PIPE	1	0	0	42	0	0

146	454983	BOLT, MACHINE	1	0	0	42	0	0
147	223016	O-RING	2	0	0	42	0	0
148	964171	SEALING	2	0	0	42	0	0
149	1182	CAP, RADIATOR	1	0	0	42	0	0
150	68148	GASKET	5	0	0	42	0	0
151	1046986	PISTON	2	0	0	42	0	0
152	1209782	PUMP INJECTION	2	0	0	42	0	0
153	556231	GASKET	1	0	0	42	0	0
154	1087204	GASKET, WATER PUMP	5	0	0	42	0	0
155	1093814	GASKET	1	0	0	42	0	0
156	439265	CAP, VALVE	11	0	0	42	0	0
157	626986	RETAINER	31	0	0	42	0	0
158	438994	PIPE, WATER RETURN	2	1	1	42	0	0
159	488627	SEAL, PLAIN ENCASED	1	0	0	42	0	0
160	643494	WATER PUMP	2	0	0	42	0	0
161	648311	GASKET	1	0	0	42	0	0
162	488601	SPRING VALVE	6	0	0	42	0	0
163	1046978	PISTON RING ASSY	5	0	0	42	0	0
164	1056852	ASSY PIPE OVER FLOW	2	0	0	42	0	0
165	438333	SEAL, PLAIN ENCASED	2	0	0	42	0	0
166	647404	PIPE WATER	1	0	0	42	0	0
167	438671	METAL, CRANK PIN	4	0	0	42	0	0
168	1093822	GASKET EXHAUST	1	0	0	42	0	0
169	1797497	CAP RADIATOR	2	0	0	42	0	0
170	68155	SEAL HEAD	4	0	0	42	0	0

171	29265	TERMOSTAT	3	0	0	42	0	0
172	556233	SEAL	2	0	0	42	0	0
173	1693	FILTER ELEMENT, FLUID	17	0	0	42	0	0
174	439091	VALVE, INLET	4	0	0	42	0	0
175	439109	VALVE, EXHAUST	4	0	0	42	0	0
176	1083492	REPAIR KIT	1	0	0	42	0	0
177	1083526	REPAIR KIT	1	1	1	42	0	0
178	1101336	FUSE	7	0	0	42	0	0
179	1487479	BREATHER,AIR	6	0	0	42	0	0
180	1327691	CONTACT TIP	30	0	0	42	0	0
181	1552876	CONTACT TIP 1,2	17	0	0	42	0	0
182	1444173	CONTROL HEAD	5	0	0	42	0	0
183	1616283	PIN STARMET	10	0	0	42	0	0
184	1366616	O-RING	2	0	0	42	0	0
185	95471	SHAFT SPACER	1	0	0	42	0	0
186	88443	SHAFT SLEEVE SPACER	1	0	0	42	0	0
187	126508	BEARING, BALL, ANNULAR	1	0	0	42	0	0
188	125740	SEAL, PLAIN	3	0	0	42	0	0
189	125856	O-RING	1	0	0	42	0	0
190	349449	KEY	1	0	0	42	0	0
191	38927	ELECTROLUB LUBR	2	0	0	42	0	0
192	549683	PACKING	2	0	0	42	0	0
193	38562	V-BELT	3	0	0	42	0	0
194	571968	BEARING	3	5	2	42	0	0
195	340836	LAMP, INCANDESCENT	1	0	0	42	0	0

196	29070	CLUTCH ASSY	2	32	3	42	1	0
197	763417	BRUSH HOLDER A.	1	0	0	42	0	0
198	3447	NUT, PLAIN, HEXAGON	2	0	0	42	0	0
199	131701	BEARING	2	0	0	42	0	0
200	1208552	BEARING, BALL, ANNULAR	2	0	0	42	0	0
201	1485838	BEARING FULLY	2	0	0	42	0	0
202	145	BEARING, BALL, ANNULAR	4	6	2	42	0	0
203	27732	BEARING	5	0	0	42	0	0
204	737296	BEARING	2	2	1	42	0	0
205	8571	BUSHING, SLEEVE	3	0	0	42	0	0
206	1694504	BEARING	10	0	0	42	0	0
207	1868371	LAMP, INCAND	10	0	0	42	0	0
208	2258614	CLAMP 35MM	8	0	0	42	0	0
209	30256	NPT PLUG	4	0	0	42	0	0
210	5783	TEE, TUBE	6	0	0	42	0	0
211	30258	NIPPLE 1/2	6	0	0	42	0	0
212	1616	ELBOW	4	0	0	42	0	0
213	5784	TEE, TUBE	8	0	0	42	0	0
214	50393	BOLT, MACHINE	31	4	1	42	0	0
215	50500	NUT, SELF-LOCKING, SPLINE	23	32	2	42	1	0
216	50476	BOLT, MACHINE	13	8	1	42	0	0
217	2243368	SPACER	17	0	0	42	0	0
218	245381	ROLLER RETAINER	28	0	0	42	0	0
219	800	BOLT, MACHINE	30	0	0	42	0	0
220	6301	WASHER, FLAT	60	0	0	42	0	0

221	30266	HOSE BARD	11	0	0	42	0	0
222	30267	HOSE BARD	12	0	0	42	0	0
223	245316	BOLT FLANGE	30	0	0	42	0	0
224	425561	TUBE THREAD C (10X3/8)	4	0	0	42	0	0
225	477646	TUBE THREAD 'L' (12 X 1/2)	4	0	0	42	0	0
226	1823343	RECIEVER DRIER O 3/8	1	0	0	42	0	0
227	84996	NOZZLE S3	5	0	0	42	0	0
228	1060409	NOZZLE	2	0	0	42	0	0
229	84988	CERAMIC	15	0	0	42	0	0
230	86348	CLAMP, HOSE	2	0	0	42	0	0
231	1047000	WIRE ROP ASSY	1	2	2	42	0	0
232	1534593	BOLT	6	0	0	42	0	0
233	1415868	BOLT	10	0	0	42	0	0
234	49700	PIPE NIPPLE-3/4" NPT	6	0	0	42	0	0
235	1950815	GUIDE BUSHING	2	0	0	42	0	0
236	1386325	SCREW	1	1	1	42	0	0
237	1110824	SEAL, PLAIN ENCASED	1	0	0	42	0	0
238	284778	SEALED L.E.D LAMP	20	0	0	42	0	0
239	128728	TUBE PATH NO 6	5	0	0	42	0	0
240	128785	RADIAL PATCH 110 TL	6	0	0	42	0	0
241	129064	CAR SNEP ON NIPPLE	15	0	0	42	0	0
242	1175728	BUFFING & GRINDING TOOLS	5	0	0	42	0	0
243	543280	DOME RASP	3	0	0	42	0	0
244	1392661	Arbour For Rotary Gauge, 8 mm shaft	16	0	0	42	0	0
245	2047140	RECEIVER DRIER	7	9	2	42	0	0

246	1254507	MAGNETIC CLUTH	2	0	0	42	0	0
247	111112	SWITCH, NO	1	0	0	42	0	0
248	381087	O-RING	2	0	0	42	0	0
249	1703909	RETAINER	2	0	0	42	0	0
250	396762	KIT	9	0	0	42	0	0
251	579870	CLAMP	1	2	2	42	0	0
252	111393	SENDER, TEMPERATURE	1	0	0	42	0	0
253	961367	SENDER, TEMPERATURE	1	0	0	42	0	0
254	681080	KIT	1	0	0	42	0	0
255	588210	BREAKER	2	0	0	42	0	0
256	1077221	CLAMP HOSE	5	0	0	42	0	0
257	112268	TEMPERATURE SWITCH	1	0	0	42	0	0
258	1349034	PIN	2	0	0	42	0	0
259	1627645	CLAMP HOSE	2	4	1	42	0	0
260	568527	BOLT	8	0	0	42	0	0
261	2132363	POTENTIOMETER	1	0	0	42	0	0
262	2163855	KIT, SECTION SEAL KIT	7	2	1	42	0	0
263	2188597	BUSHING, SLEEVE	1	1	1	42	0	0
264	1568195	MCB	2	0	0	42	0	0
265	1568534	SAKLAR	1	0	0	42	0	0
266	1743467	BEARING	8	0	0	42	0	0
267	1647320	PIN 61 SERIES	15	0	0	42	0	0
268	284760	PLUG	40	0	0	42	0	0
269	1030188	SINGLE CORE CABLE 3MM GREEN 30M	5	0	0	42	0	0
270	592865	SINGLE CORE CABLE 4MM BLACK 30M	3	0	0	42	0	0

271	1180140	RELEASE BEARING	2	0	0	42	0	0
272	1115229	VALVE VICHER'S 24 VOLT DC	1	0	0	42	0	0
273	18531	WASHER PUMP	1	0	0	42	0	0
274	960633	SWITCH	1	0	0	42	0	0
275	1136530	PRIMARY FILTER	1	2	1	42	0	0
276	1050343	TRANSMISSION FILTER	3	0	0	42	0	0
277	1621176	NUT, SELF-LOCKING, HEXAGON	8	0	0	42	0	0
278	1368	CONNECTOR	12	0	0	42	0	0
279	1369	CONNECTOR	6	0	0	42	0	0
280	1371	CONNECTOR	6	0	0	42	0	0
281	314260	TEE	10	0	0	42	0	0
282	1062975	SEAL KIT	2	0	0	42	0	0
283	1330109	MOUNTING COMPRESSOR AC	1	0	0	42	0	0

(Data Diolah Dengan Excel Pada Tahun 2022)

POLITEKNIK SINAR MAS
BERAU COAL

Lampiran 2 Perhitungan *Space Requirement*

No.	Stock Code	Item Name	Max Stage	Demand (in)	Avr in rak	1 (60 cm)	2 (60 cm)	3 (60 cm)	4 (60 cm)	5 (60 cm)	6 (60 cm)
1	2086981	STICKER LABEL LIMBAH B3	6	1410	34	1	1	1	1	1	1
2	1537323	BATTERY MF 100AH	6	6	0	0	0	0	0	0	0
3	1111723	DUAL WALL HEATSHRINK TUBING	6	4	0	0	0	0	0	0	0
4	10554	ELECTRODE, WELDING	6	5	0	0	0	0	0	0	0
5	1187871	ARC AIR GAUGING TORCH K3000	6	4	0	0	0	0	0	0	0
6	1512045	PDU-D155UT	6	0	0	0	0	0	0	0	0
7	1990639	SEAL, ARM PC1250	6	51	1	0	0	0	0	0	0
8	169342	CORE VALVE	6	8	0	0	0	0	0	0	0
9	1237445	MILLIPORE	6	11	0	0	0	0	0	0	0
10	2084929	STRAP, TIEDOWN, ELECTRICAL COMPONENTS	6	1631	39	1	1	1	1	1	1
11	183822	PLATE WEAR	6	16	0	0	0	0	0	0	0
12	1346071	O-RING SET (POS. 13, 14, 18 & 41)	6	8	0	0	0	0	0	0	0
13	1279496	FILTER RETAINER	6	20	0	0	0	0	0	0	0
14	1925239	SOCKET,ELECTRICAL CONNECTOR VHMS	6	100	2	0	0	0	0	0	0
15	81679	MOTOR	6	9	0	0	0	0	0	0	0
16	1744671	VALVE LED CONNECTOR	6	27	1	0	0	0	0	0	0
17	2082139	STRAP, TIEDOWN, ELECTRICAL COMPONENTS	6	3700	88	1	1	1	1	1	1
18	169292	EM METAL BASE	6	110	3	0	0	0	0	0	0
19	1231513	FAST FUEL RECEIVER	6	9	0	0	0	0	0	0	0
20	1045988	CHINSTRAP	6	16	0	0	0	0	0	0	0
21	1885359	SEAL	6	14	0	0	0	0	0	0	0
22	2235174	SEAL KIT	6	6	0	0	0	0	0	0	0

23	1639327	ROPE RUBBER	6	26	1	0	0	0	0	0	0
24	2015469	ELECTRODE, WELDING	6	130	3	0	0	0	0	0	0
25	1108588	PRIMERLESS WINDSCREEN ADHESIVE	6	110	3	0	0	0	0	0	0
26	34538	BRAKE FLUID, AUTOMOTIVE	6	78	2	0	0	0	0	0	0
27	531145	RELAY ASSEMBLY	6	29	1	0	0	0	0	0	0
28	92536	REMOVER, PAINT 250CC	6	14	0	0	0	0	0	0	0
29	2186344	NOZZLE DIP JELLY 350g Tin	6	8	0	0	0	0	0	0	0
30	69435	BRAKE FLUID, AUTOMOTIVE	6	60	1	0	0	0	0	0	0
31	18947	CHAMBER, AIR BRAKE	6	13	0	0	0	0	0	0	0
32	37630	LUBRICATING OIL, GENERAL PURPOSE	6	611	15	0	0	0	0	0	0
33	34686	ANTISEIZE COMPOUND	6	12	0	0	0	0	0	0	0
34	188037	ANTISEIZE OIL	6	15	0	0	0	0	0	0	0
35	88575	LUBRICATING OIL,	6	140	3	0	0	0	0	0	0
36	34504	ANTISEIZE OIL	6	47	1	0	0	0	0	0	0
37	651497	DEVELOPER	6	34	1	0	0	0	0	0	0
38	651505	CLEANER/REMOVAL	6	25	1	0	0	0	0	0	0
39	651489	PENETRANT	6	25	1	0	0	0	0	0	0
40	645440	OIL COMPRESSOR	6	116	3	0	0	0	0	0	0
41	2263994	TYRE, PNEUMATIC	6	8	0	0	0	0	0	0	0
42	1143676	CONTACT CLEANER NON FLAMABLE	6	340	8	0	0	0	0	0	0
43	475509	PILOX GREEN	6	91	2	0	0	0	0	0	0
44	425892	PILOX BLUE	6	39	1	0	0	0	0	0	0
45	1105360	GUARD, SPLASH, VEHICULAR	6	42	1	0	0	0	0	0	0
46	425900	PILOX YELLOW	6	126	3	0	0	0	0	0	0
47	425884	PILOX BLACK COLOUR	6	152	4	0	0	0	0	0	0

48	394627	PILOX RED	6	837	20	0	0	0	0	0	0
49	425918	PILOX WHITE	6	648	15	0	0	0	0	0	0
50	1264621	PILOX ORANGE LIGHT SCARLET	6	40	1	0	0	0	0	0	0
51	362319	MOUNTING COMPOUND	6	223	5	0	0	0	0	0	0
52	576660	PAINT, FINISHING	6	147	4	0	0	0	0	0	0
53	965426	PAINT, FINISHING	6	189	5	0	0	0	0	0	0
54	40113	THINNER, PAINT PRODUCTS	6	2780	66	1	1	1	1	1	1
55	403774	FLUID FORCE RED 2000, KEMASAN 5 LITER	6	490	12	0	0	0	0	0	0
56	1951284	CORROSION REMOVING COMPOUND 333ML	6	734	17	0	0	0	0	0	0
57	965772	PAINT - RIVER BLUE	6	188	4	0	0	0	0	0	0
58	130930	BUTANE	6	13	0	0	0	0	0	0	0
59	1280007	HYDRATED LIME	6	46	1	0	0	0	0	0	0
60	224618	COLLANT INHIBITOR	6	15	0	0	0	0	0	0	0
61	44099	CARBON DIOXIDE, TECHNICAL	6	173	4	0	0	0	0	0	0
62	34363	NITROGEN, TECHNICAL	6	111	3	0	0	0	0	0	0
63	1193374	STRIPE PLATE	6	12	0	0	0	0	0	0	0
64	1193374	STRIPE PLATE	6	12	0	0	0	0	0	0	0
65	1030568	CARBON STEEL WELDED, PIPE	6	271	6	0	0	0	0	0	0
66	1424019	CABLE GROUP	6	8	0	0	0	0	0	0	0
67	957928	ALUMUNUM, PLATE	6	60	1	0	0	0	0	0	0
68	871525	MILD STEEL, PLATE	6	24	1	0	0	0	0	0	0
69	870493	ANGLE, STRUCTURAL	6	133	3	0	0	0	0	0	0
70	1069251	CARBON STEEL WELDED, PIPE	6	145	3	0	0	0	0	0	0
71	1304344	TYRE, PNEUMATIC	6	26	1	0	0	0	0	0	0
72	5975	TYRE, PNEUMATIC	6	475	11	0	0	0	0	0	0

73	1884931	TYRE, PNEUMATIC	6	5	0	0	0	0	0	0	0
74	5926	TYRE, PNEUMATIC	6	2414	57	1	1	1	1	1	1
75	2245652	WHEEL CHOCKS	6	0	0	0	0	0	0	0	0
76	37598	HOSE, NONMETALLIC	6	415	10	0	0	0	0	0	0
77	1546068	CORE RADIATOR NO3 EKS REPAIR	6	4	0	0	0	0	0	0	0
78	1820323	WHEEL CHOCK	6	21	1	0	0	0	0	0	0
79	1546043	CORE RADIATOR NO1 EKS REPAIR HD785-7	6	6	0	0	0	0	0	0	0
80	406371	REGULATOR OXYGENT	6	7	0	0	0	0	0	0	0
81	406389	REGULATOR ACCETYLINE	6	19	0	0	0	0	0	0	0
82	149419	REGULATOR OXYGENT	6	7	0	0	0	0	0	0	0
83	1296292	ELECTRODE HOLDER	6	31	1	0	0	0	0	0	0
84	2021186	POWER LED LAMP	6	17	0	0	0	0	0	0	0
85	2176154	PANEL MUDULE	6	4	0	0	0	0	0	0	0
86	1600345	PIN DEUTSCH	6	140	3	0	0	0	0	0	0
87	1706233	ADHESIVE	6	0	0	0	0	0	0	0	0
88	1718089	RED SILICON	6	0	0	0	0	0	0	0	0
89	1192517	FUEL RECEIVER	6	3	0	0	0	0	0	0	0
90	1672278	SILICONE GLASS SEALANT	6	20	0	0	0	0	0	0	0
91	278804	COUPLING	6	2	0	0	0	0	0	0	0
92	321497	LUBRICATING OIL, HYDRAULIC	6	17	0	0	0	0	0	0	0
93	1801919	EONWIRE 230	6	11	0	0	0	0	0	0	0
94	1953579	TINTA CARTRIDGE BLACK	6	100	2	0	0	0	0	0	0
95	337139	BOLT, MACHINE	6	60	1	0	0	0	0	0	0
96	637421	BOLT, MACHINE	6	250	6	0	0	0	0	0	0
97	172130	HOSE PNEUMATIC	6	36	1	0	0	0	0	0	0

98	1040245	FUEL ADDITIVE	6	2330	55	1	1	1	1	1	1
99	1555168	FILTER KIT ASSY	6	3	0	0	0	0	0	0	0
100	1317585	V-Belt Alternator	6	7	0	0	0	0	0	0	0
101	1950807	GUIDE BUSHING BOTTOM	6	14	0	0	0	0	0	0	0
102	419408	BEARING	6	9	0	0	0	0	0	0	0
103	1361153	BEARING	6	8	0	0	0	0	0	0	0
104	378	BEARING, BALL, ANNULAR	6	70	2	0	0	0	0	0	0
105	271353	BEARING BALL	6	61	1	0	0	0	0	0	0
106	1950856	BUSHING	6	170	4	0	0	0	0	0	0
107	1129444	REPAIR KIT, LINK	6	13	0	0	0	0	0	0	0
108	1084375	TAPER SLEEVE 1 1/2 INCHI	6	8	0	0	0	0	0	0	0
109	159	BEARING, BALL, ANNULAR	6	6	0	0	0	0	0	0	0
110	1454073	MEDICAL OXYGEN 100%	6	6	0	0	0	0	0	0	0
111	1990621	SEAL, ARM PC1250	6	164	4	0	0	0	0	0	0
112	2238194	PIN, MASTER	6	8	0	0	0	0	0	0	0
113	468645	GREASE, SPECIAL PURPOSE	6	6	0	0	0	0	0	0	0
114	1695436	GENERAL PURPOSE CLEANER	6	45	1	0	0	0	0	0	0
115	34462	ELECTROLYTE, BATTERY	6	1097	26	0	0	0	0	0	0
116	1124106	CHECK FLUSH MINERAL OIL	6	20	0	0	0	0	0	0	0
117	2003523	FREON	6	15	0	0	0	0	0	0	0
118	639377	PAINT, FINISHING	6	359	9	0	0	0	0	0	0
119	680884	PAINT, FINISHING	6	1894	45	1	1	1	1	1	1
120	639369	PAINT, FINISHING	6	506	12	0	0	0	0	0	0
121	1745397	ABSORBENT	6	137	3	0	0	0	0	0	0
122	1995182	STRAP, TIEDOWN, ELECTRICAL COMPONENTS	6	1000	24	0	0	0	0	0	0

123	587063	GREASE, HIGH TEMPERATURE	6	51	1	0	0	0	0	0	0
124	1715101	OIL COMPRESSOR	6	10	0	0	0	0	0	0	0
125	1867282	LUBRICATING OIL, GEAR	6	66	2	0	0	0	0	0	0
126	1045517	PAINT, FINISHING	6	31	1	0	0	0	0	0	0
127	1500404	OIL	6	16	0	0	0	0	0	0	0
128	485912	PAINT, FINISHING	6	175	4	0	0	0	0	0	0
129	590737	PAINT, FINISHING	6	171	4	0	0	0	0	0	0
130	2275741	SANITIZER LIQUID	6	79	2	0	0	0	0	0	0
131	1256	PAINT, FINISHING YELLOW COLOUR	6	62	1	0	0	0	0	0	0
132	1032630	TYRE, PNEUMATIC	6	57	1	0	0	0	0	0	0
133	1704311	TYRE, PNEUMATIC	6	5	0	0	0	0	0	0	0
134	2888	FIFTH WHEEL ASSY JOST	6	17	0	0	0	0	0	0	0
135	1210640	PEAT ABSORBEN, KEMASAN KARUNG 20 KG	6	69	2	0	0	0	0	0	0
136	659649	PLASTIC BLASTING	6	1063	25	0	0	0	0	0	0
137	1858653	PTFE SLIDING BUSHING	6	7	0	0	0	0	0	0	0
138	1984061	HOSE BENANG	6	1920	46	1	1	1	1	1	1
139	1088657	SWIVEL VALVE	6	90	2	0	0	0	0	0	0
140	1968189	PORTABLE EYE WASH	6	8	0	0	0	0	0	0	0
141	2161297	BROTHER P TOUCH TAPE	6	10	0	0	0	0	0	0	0
142	1168061	HAMMER NYLON 40MM	6	14	0	0	0	0	0	0	0
143	1167972	CAR LIGHT TESTER	6	11	0	0	0	0	0	0	0
144	1724145	ALLEN KEY SET	6	11	0	0	0	0	0	0	0
145	1167527	SOCKET 1/2INCH X 11MM	6	12	0	0	0	0	0	0	0
146	1167568	SOCKET 1/2INCH X 12MM	6	10	0	0	0	0	0	0	0
147	1167576	SOCKET 1/2INCH X 13MM	6	11	0	0	0	0	0	0	0

148	1167642	SOCKET 1/2INCH X 22MM	6	7	0	0	0	0	0	0	0
149	1167782	EXTENTION BAR 1/2X125MM	6	17	0	0	0	0	0	0	0
150	1167790	EXTENTION BAR 1/2X250MM	6	11	0	0	0	0	0	0	0
151	1168228	TOOL BOX EMPTY	6	22	1	0	0	0	0	0	0
152	1167816	SLIDING T-HANDLE 3/4INCH	6	7	0	0	0	0	0	0	0
153	1167840	PLIER WATER PUMP 240MM	6	13	0	0	0	0	0	0	0
154	1167097	OPEN END 8X9MM	6	6	0	0	0	0	0	0	0
155	1167121	OPEN END 14X15MM	6	6	0	0	0	0	0	0	0
156	1167139	OPEN END 16X17MM	6	13	0	0	0	0	0	0	0
157	1167311	COMBINATION WRENCHES 9 MM	6	25	1	0	0	0	0	0	0
158	1167469	COMBINATION WRENCHES 32 MM	6	14	0	0	0	0	0	0	0
159	1167204	DOUBLE ENDED RING WRENCHES 6x7	6	10	0	0	0	0	0	0	0
160	1167212	DOUBLE ENDED RING WRENCHES 8x9	6	13	0	0	0	0	0	0	0
161	1167220	DOUBLE ENDED RING WRENCHES 10x11	6	9	0	0	0	0	0	0	0
162	1167246	DOUBLE ENDED RING WRENCHES 14x15	6	12	0	0	0	0	0	0	0
163	1167253	DOUBLE ENDED RING WRENCHES 16x17	6	16	0	0	0	0	0	0	0
164	1685213	PLIER SNIP NOSE	6	7	0	0	0	0	0	0	0
165	1779479	PLIER CUTTING	6	13	0	0	0	0	0	0	0
166	1168012	SCREWDRIVER (+) 25MM	6	14	0	0	0	0	0	0	0
167	1462209	SCREWDRIVER (-) 100MM HEYCO	6	17	0	0	0	0	0	0	0
168	1462191	STUBBY SCREWDRIVER	6	6	0	0	0	0	0	0	0
169	1168087	PRY BAR 400MM	6	14	0	0	0	0	0	0	0
170	1724178	CRIMPING TOOL	6	11	0	0	0	0	0	0	0
171	985564	CYL.	6	3	0	0	0	0	0	0	0
172	549418	KIT DAMPER	6	2	0	0	0	0	0	0	0

173	875526	FLUID FORCE RED 2000, KEMASAN 10 LITE	6	30	1	0	0	0	0	0	0
174	234924	VACUUM VALVE STEM	6	0	0	0	0	0	0	0	0
175	1632363	TRANSFORMER 400-460 V, 24 VAC SEC 25	6	3	0	0	0	0	0	0	0
176	234923	BLADE 30KW 8 BAR 50HZ	6	0	0	0	0	0	0	0	0
177	2258085	FILTER ELEMENT 3MM	6	9	0	0	0	0	0	0	0
178	406397	FLASBACK ARREESTER OXYGENT	6	19	0	0	0	0	0	0	0
179	1876150	KRAN	6	70	2	0	0	0	0	0	0
180	414839	ANTENA MOBILE	6	24	1	0	0	0	0	0	0
181	684852	FLANGE HRC150	6	7	0	0	0	0	0	0	0
182	1167337	COMBINATION WRENCHES 11 MM	6	18	0	0	0	0	0	0	0
183	483784	RIM WHEEL,	6	209	5	0	0	0	0	0	0
184	878264	OIL FILTER COMPRESSOR	6	14	0	0	0	0	0	0	0
185	872473	GAUGE OIL LEVEL	6	5	0	0	0	0	0	0	0
186	1125426	RIM, WHEEL, PNEUMATIC TYRE	6	14	0	0	0	0	0	0	0
187	3096	SPRING LEAF 01	6	692	16	0	0	0	0	0	0
188	686824	HYDRAULIC MOTOR	6	6	0	0	0	0	0	0	0
189	3304	GUARD, SPLASH, VEHICULAR	6	263	6	0	0	0	0	0	0
190	1850536	CABLE POWER, 3 CORES	6	9	0	0	0	0	0	0	0
191	1850973	CABLE POWER, 3 CORES	6	16	0	0	0	0	0	0	0
192	1850288	CABLE POWER, 4 CORES	6	1050	25	0	0	0	0	0	0
193	1549328	ELECTRODES	6	220	5	0	0	0	0	0	0
194	1620327	CARRIER ROLLER	6	11	0	0	0	0	0	0	0
195	1935691	FINAL DRIVE LH	6	3	0	0	0	0	0	0	0
196	1240191	OPERATOR SEAT WA800-3 EXREPAIR	6	0	0	0	0	0	0	0	0
197	234994	O-RING	6	0	0	0	0	0	0	0	0

198	642058	STARTING MOTOR EX REPAIR HD465-7	6	0	0	0	0	0	0	0	0
199	2283463	PADLOCK 4 DIAL ZINE ALLOY BLACK	6	31	1	0	0	0	0	0	0
200	2145001	HIGH PRESSURE CLEANER HOME USE 130 BA	6	7	0	0	0	0	0	0	0
201	2266518	HALL MOP 16 INCH	6	36	1	0	0	0	0	0	0
202	2299535	TOOL BOX	6	12	0	0	0	0	0	0	0
203	1461961	FACE SHIELD	6	13	0	0	0	0	0	0	0
204	2257426	PAINT TANK	6	3	0	0	0	0	0	0	0
205	2028512	KABEL ROLL	6	14	0	0	0	0	0	0	0
206	2159739	SHOES, SAFETY	6	8	0	0	0	0	0	0	0
207	1522895	EVAPORATOR UNIT, ICE CUBE	6	10	0	0	0	0	0	0	0
208	1136001	CARBON STEEL SEAMLESS, PIPE	6	19	0	0	0	0	0	0	0
209	546797	CARBON STEEL SEAMLESS, PIPE	6	28	1	0	0	0	0	0	0
210	1433283	REGULATOR	6	9	0	0	0	0	0	0	0
211	874644	CARBON STEEL WELDED, PIPE	6	52	1	0	0	0	0	0	0
212	1885318	BALL BEARING	6	5	0	0	0	0	0	0	0
213	1069327	CARBON STEEL WELDED, PIPE	6	17	0	0	0	0	0	0	0
214	1638923	MILD STEEL EXPENDATE, PLATE	6	9	0	0	0	0	0	0	0
215	1066208	MILD STEEL, PLATE	6	8	0	0	0	0	0	0	0
216	1069202	MILD STEEL, PLATE	6	17	0	0	0	0	0	0	0
217	1069228	MILD STEEL, PLATE	6	18	0	0	0	0	0	0	0
218	1885326	BALL BEARING	6	5	0	0	0	0	0	0	0
219	1123041	MILD STEEL, PLATE	6	15	0	0	0	0	0	0	0
220	874123	MILD STEEL, PLATE	6	71	2	0	0	0	0	0	0
221	872598	MILD STEEL, PLATE	6	24	1	0	0	0	0	0	0
222	878298	MILD STEEL, PLATE	6	19	0	0	0	0	0	0	0

223	954024	MILD STEEL, PLATE	6	36	1	0	0	0	0	0	0
224	870485	CHANNEL UNP 10	6	27	1	0	0	0	0	0	0
225	246595	BY PASS VALVE	6	4	0	0	0	0	0	0	0
226	1885300	THRUST BEARING	6	7	0	0	0	0	0	0	0
227	1885375	ROLLER BEARING	6	4	0	0	0	0	0	0	0
228	1124171	LOWER ELECTRODE	6	9	0	0	0	0	0	0	0
229	1885250	SEAL	6	9	0	0	0	0	0	0	0
230	1885201	O-RING	6	6	0	0	0	0	0	0	0
231	1885417	O-RING	6	4	0	0	0	0	0	0	0
232	1885235	O-RING	6	12	0	0	0	0	0	0	0
233	1375773	SAFETY GLASSES	6	6	0	0	0	0	0	0	0
234	1887876	AGITATOR SCREW	6	4	0	0	0	0	0	0	0
235	2035350	SPACER	6	4	0	0	0	0	0	0	0
236	1272	RING, RETAINING	6	246	6	0	0	0	0	0	0
237	1832930	STEKER	6	35	1	0	0	0	0	0	0
238	1685668	EXTEND TOOTH BUCKET XS145TV	6	98	2	0	0	0	0	0	0
239	2160935	TOOTH BUCKET 75SV2VX TUNGSTEN	6	136	3	0	0	0	0	0	0
240	2160927	TOOTH BUCKET 65SV2VX TUNGSTEN	6	66	2	0	0	0	0	0	0
241	1784941	TOOTH BUCKET, 69VX TUNGSTEN	6	56	1	0	0	0	0	0	0
242	1784842	TOOTH, SINGLE TIGER TUNGSTEN	6	504	12	0	0	0	0	0	0
243	1762814	RODA ARCO	6	19	0	0	0	0	0	0	0
244	1465335	COVER FUEL RH	6	4	0	0	0	0	0	0	0
245	1946011	TOOTH, SINGLE TIGER TUNGSTEN	6	105	3	0	0	0	0	0	0
246	1284900	WATER CANON	6	11	0	0	0	0	0	0	0
247	2280709	HOSE	6	3	0	0	0	0	0	0	0

248	2280691	HOSE	6	3	0	0	0	0	0	0	0
249	2008878	COMPRESSOR	6	3	0	0	0	0	0	0	0
250	1597020	BLADE, WIPER ASSY	6	4	0	0	0	0	0	0	0
251	1673649	HOSE	6	0	0	0	0	0	0	0	0
252	234991	STR ORFS FEM .3/4"	6	0	0	0	0	0	0	0	0
253	234992	900 ORFS FEM .3/4"	6	0	0	0	0	0	0	0	0
254	17767	CHAMBER, AIR BRAKE	6	10	0	0	0	0	0	0	0
255	957266	TERMINAL RED	6	14	0	0	0	0	0	0	0
256	957258	TERMINAL BLACK	6	14	0	0	0	0	0	0	0
257	1355627	AIR BAG	6	6	0	0	0	0	0	0	0
258	1293281	OUT SIDE HEAT PAD	6	5	0	0	0	0	0	0	0
259	1762186	ANTENA RADIO HT	6	20	0	0	0	0	0	0	0
260	1763895	KNOP VOLUME HT CP-1660	6	30	1	0	0	0	0	0	0
261	1763960	KABEL PITA POTENSIO RADIO HT CP-1660	6	50	1	0	0	0	0	0	0
262	1763952	LCD RADIO HT DISPLAY RADIO CP-1660	6	20	0	0	0	0	0	0	0
263	1763945	DESKTOP CHARGER HT CP-1660	6	20	0	0	0	0	0	0	0
264	414136	PTT MICROPHONE	6	32	1	0	0	0	0	0	0
265	2207819	V- BELT SET	6	7	0	0	0	0	0	0	0
266	1758648	FILTER ELEMENT	6	8	0	0	0	0	0	0	0
267	1990514	SEAL FRONT SUSPENTION	6	12	0	0	0	0	0	0	0
268	118877	BOWL SEAL	6	6	0	0	0	0	0	0	0
269	1241751	FLAP HIGH TEMP	6	3	0	0	0	0	0	0	0
270	941906	COMPRESSOR, REFRIGERATION	6	26	1	0	0	0	0	0	0
271	946418	HOSE TRANSPARENT	6	7800	186	3	3	3	3	3	3
272	1511187	BOX LOTO	6	11	0	0	0	0	0	0	0

273	192641	DRYER RECEIVER	6	6	0	0	0	0	0	0	0
274	232142	EQUALIZER	6	29	1	0	0	0	0	0	0
275	1955293	SLING 3.5 M	6	17	0	0	0	0	0	0	0
276	1745165	FIFTH WHEEL ASSY K-HITCH	6	5	0	0	0	0	0	0	0
277	3096	SPRING LEAF 01	6	692	16	0	0	0	0	0	0
278	245365	WHEEL HUB M24	6	5	0	0	0	0	0	0	0
279	1169374	HAMMER, HAND	6	87	2	0	0	0	0	0	0
280	1089	BUSHING, CAMSHAFT	6	109	3	0	0	0	0	0	0
281	71498	BUSHING	6	787	19	0	0	0	0	0	0
282	446318	GLOVES, RUBBER	6	127	3	0	0	0	0	0	0
283	188102	PROFESSIONAL ASSORTMENT KIT	6	4	0	0	0	0	0	0	0
284	501403	INJECTOR	6	277	7	0	0	0	0	0	0
285	338	BEARING, SLEEVE	6	132	3	0	0	0	0	0	0
286	1958453	SHIM	6	43	1	0	0	0	0	0	0
287	682443	COUPLING ASSY FENAFLEX F80H	6	5	0	0	0	0	0	0	0
288	1757566	RELEASE BEARING	6	11	0	0	0	0	0	0	0
289	1715341	STARING MOTOR	6	8	0	0	0	0	0	0	0
290	549415	GUARD SUSPensi HD 785	6	132	3	0	0	0	0	0	0
291	1763	BUSHING, RUBBER	6	102	2	0	0	0	0	0	0
292	1558352	LONG SIPPER	6	51	1	0	0	0	0	0	0
293	2075505	CONVERTER	6	23	1	0	0	0	0	0	0
294	1886845	KUAS ROLL LEBAR 7 INCHI	6	442	11	0	0	0	0	0	0
295	2095487	MOTOR, ENGINE STARTER, ELECTRICAL	6	6	0	0	0	0	0	0	0
296	122200	COMPRESSOR, RECIPROCATING	6	6	0	0	0	0	0	0	0
297	1345	COMPRESSOR, REFRIGERATION	6	20	0	0	0	0	0	0	0

298	1287747	MANIFOLD GAUGE	6	7	0	0	0	0	0	0	0
299	1098532	HYDRAULIC MOTOR	6	5	0	0	0	0	0	0	0
300	1737774	FLEXIBLE PIPE	6	17	0	0	0	0	0	0	0
301	1537034	MOTOR BLOWER, BLADE ASSY	6	55	1	0	0	0	0	0	0
302	1222033	HYDRAULIC FILTER	6	6	0	0	0	0	0	0	0
303	1706183	INSULATION TAPE	6	0	0	0	0	0	0	0	0
304	424515	COMPRESSOR, REFRIGERATION	6	3	0	0	0	0	0	0	0
305	137267	FILTER BREATHER ASSEMBLY COMPLETED	6	32	1	0	0	0	0	0	0
306	1236876	HOSE NON METALIC 8 MM OD	6	119	3	0	0	0	0	0	0
307	638668	STEP LOKAL HD785	6	287	7	0	0	0	0	0	0
308	1972694	ALARM	6	8	0	0	0	0	0	0	0
309	1435742	COMPRESSOR ASSY	6	18	0	0	0	0	0	0	0
310	1951474	BLADE WIPPER	6	548	13	0	0	0	0	0	0
311	651273	BULB HALOGEN	6	37	1	0	0	0	0	0	0
312	2074821	OIL FILTER	6	40	1	0	0	0	0	0	0
313	1779412	CONTROLLER BLOWER	6	38	1	0	0	0	0	0	0
314	164855	RADIAL PATCH 152TL	6	25	1	0	0	0	0	0	0
315	2037489	COMFORT GRIP GLOVES, SIZE L	6	53	1	0	0	0	0	0	0
316	21956	DRIER, AIR-GAS, DESICCANT	6	179	4	0	0	0	0	0	0
317	1868553	BULB LAMP LED WHITE	6	213	5	0	0	0	0	0	0
318	1913201	BEARING NSK R6D	6	16	0	0	0	0	0	0	0
319	557571	ALTERNATOR	6	4	0	0	0	0	0	0	0
320	2237733	SENSOR EXHAUST	6	43	1	0	0	0	0	0	0
321	414243	BRACKET RADIO	6	16	0	0	0	0	0	0	0
322	2222065	SUNVISOR	6	9	0	0	0	0	0	0	0

323	87908	HIGH PRESSURE HOSE,	6	59	1	0	0	0	0	0	0
324	1750413	BEARING	6	6	0	0	0	0	0	0	0
325	1085810	STARTER BATTERY CABLE RED 30M	6	20	0	0	0	0	0	0	0
326	1990431	OIL FILTER	6	26	1	0	0	0	0	0	0
327	6442	FILTER, FLUID	6	12	0	0	0	0	0	0	0
328	819086	FUEL FILTER	6	54	1	0	0	0	0	0	0
329	954529	FILTER, FLUID	6	36	1	0	0	0	0	0	0
330	2086775	FILTER	6	30	1	0	0	0	0	0	0
331	1968551	FILTER, FLUID	6	47	1	0	0	0	0	0	0
332	1661842	FUEL FILTER	6	39	1	0	0	0	0	0	0
333	2053	FILTER, FLUID	6	7	0	0	0	0	0	0	0
334	1498294	FILTER CARTRIDGE	6	3	0	0	0	0	0	0	0
335	136662	FILTER ELEMENT, FLUID	6	52	1	0	0	0	0	0	0
336	1986843	PLATE	6	24	1	0	0	0	0	0	0
337	1197342	GEAR PUMP	6	5	0	0	0	0	0	0	0
338	1884337	O-RING	6	327	8	0	0	0	0	0	0
339	2048221	AIR CLEANER	6	58	1	0	0	0	0	0	0
340	1389592	LED WORK LAMP	6	194	5	0	0	0	0	0	0
341	1183318	SEPARATOR, WATER, LIQUID FUEL	6	34	1	0	0	0	0	0	0
342	557102	ELECTRODE, WELDING	6	3	0	0	0	0	0	0	0
343	435669	AVR GENSET	6	4	0	0	0	0	0	0	0
344	144790	ELECTRODE NSN312 3.2MM	6	30	1	0	0	0	0	0	0
345	88401	DINAMO BLOWER	6	5	0	0	0	0	0	0	0
346	1488345	PACKING, PREFORMED	6	58	1	0	0	0	0	0	0
347	2086783	FILTER	6	10	0	0	0	0	0	0	0

348	1050715	SELF ADHESIVE INSULATION	6	10	0	0	0	0	0	0	0
349	1317775	SHAFT SLEEVE (J31)	6	7	0	0	0	0	0	0	0
350	1245729	DIAL GAUGE	6	18	0	0	0	0	0	0	0
351	2166536	BUSHING	6	43	1	0	0	0	0	0	0
352	2269348	NON STICKY PTS DUS 2	6	22	1	0	0	0	0	0	0
353	684829	HOUSING	6	7	0	0	0	0	0	0	0
354	277541	RECTIFIER	6	60	1	0	0	0	0	0	0
355	1919802	TABIR LAS 195 CM X 155 CM	6	6	0	0	0	0	0	0	0
356	2003150	GUIDE BLADE GD825	6	108	3	0	0	0	0	0	0
357	1370592	ELECTRODE, WELDING	6	345	8	0	0	0	0	0	0
358	27734	BEARING, BALL, ANNULAR	6	45	1	0	0	0	0	0	0
359	5486	SLACK ADJUSTER	6	132	3	0	0	0	0	0	0
360	2263960	EQUALIZER BUSH (BRONZE)	6	239	6	0	0	0	0	0	0
361	1784776	PIN PIVOT	6	19	0	0	0	0	0	0	0
362	537548	TWIN SHEATH TWO CORE CABLE 5MM 30M	6	6	0	0	0	0	0	0	0
363	4739	BOLT, SHOULDER	6	33	1	0	0	0	0	0	0
364	1780220	FLAP, VALVE	6	4	0	0	0	0	0	0	0
365	303719	FILTER, FLUID	6	7	0	0	0	0	0	0	0
366	4514	VALVE, RELAY, AIR PRESSURE	6	47	1	0	0	0	0	0	0
367	524322	GLUE STEEL	6	20	0	0	0	0	0	0	0
368	18797	PAD ASSY	6	12	0	0	0	0	0	0	0
369	1950799	COUPLING PIN	6	78	2	0	0	0	0	0	0
370	1494780	BEARING	6	6	0	0	0	0	0	0	0
371	468066	COUPLING SLEEVE	6	58	1	0	0	0	0	0	0
372	1307032	SWIVEL BRAKE POLYURETHANE WHELL	6	41	1	0	0	0	0	0	0

373	515	BEARING, ROLLER, TAPERED	6	90	2	0	0	0	0	0	0
374	509	BEARING, ROLLER, TAPERED	6	241	6	0	0	0	0	0	0
375	663666	ADAPTER TUBE	6	7	0	0	0	0	0	0	0
376	1300318	FUEL / WATER SPARATOR	6	4	0	0	0	0	0	0	0
377	36863	ELECTRODE, WELDING	6	2097	50	1	1	1	1	1	1
378	469619	RUBBER COUPLING F80	6	14	0	0	0	0	0	0	0
379	1948488	RUBBER, SOLUTION	6	28	1	0	0	0	0	0	0
380	557523	CLEARENT LAMP LED	6	113	3	0	0	0	0	0	0
381	1424639	SWITCH LOCK OUT	6	34	1	0	0	0	0	0	0
382	352146	HOLDER, ELECTRODE, WELDING	6	83	2	0	0	0	0	0	0
383	1102896	PATOK BLASTING	6	38200	910	15	15	15	15	15	15
384	2279115	WASHABLE FACE MASK	6	2150	51	1	1	1	1	1	1
385	556378	GLOVE, WELDER'S	6	136	3	0	0	0	0	0	0
386	1122944	PACKING PLASTIC KOMPONEN	6	6	0	0	0	0	0	0	0
387	446331	CHEMICAL-BIOLIGICAL MASK	6	7	0	0	0	0	0	0	0
388	1766013	JUNCTION BOX-LOKAL	6	8	0	0	0	0	0	0	0
389	1780840	SEAT FOAM KIT	6	70	2	0	0	0	0	0	0
390	2268548	THERMAL RIBBON	6	45	1	0	0	0	0	0	0
391	1830298	BACK FOAM KIT	6	15	0	0	0	0	0	0	0
392	1903319	FILTER ELEMENT	6	13	0	0	0	0	0	0	0
393	172049	HOSE PNEUMATIC	6	267	6	0	0	0	0	0	0
394	381046	FILTER KIT	6	24	1	0	0	0	0	0	0
395	254722	LIGHT, WARNING	6	103	2	0	0	0	0	0	0
396	2055	FILTER, FLUID	6	51	1	0	0	0	0	0	0
397	2142552	WATER SEPARATOR	6	64	2	0	0	0	0	0	0

398	1366178	POLY GUARD	6	0	0	0	0	0	0	0	0
399	111369	FILTER, FLUID	6	8	0	0	0	0	0	0	0
400	111633	FILTER, FLUID	6	5	0	0	0	0	0	0	0
401	36970	LAMP, HALOGEN	6	1179	28	0	0	0	0	0	0
402	1045715	INNER AIR CLEANER	6	8	0	0	0	0	0	0	0
403	2250645	AIR CONTROL LEVER	6	17	0	0	0	0	0	0	0
404	1514157	SEPARATOR ELEMENT	6	53	1	0	0	0	0	0	0
405	1139971	OIL FILTER	6	93	2	0	0	0	0	0	0
406	1067743	RUBBER MOUNTING SET	6	51	1	0	0	0	0	0	0
407	2222446	COMPRESOR AC	6	4	0	0	0	0	0	0	0
408	410102	OIL FILTER HYD.	6	5	0	0	0	0	0	0	0
409	1080258	LOCK	6	11	0	0	0	0	0	0	0
410	1514090	OIL FILTER ELEMENT	6	14	0	0	0	0	0	0	0
411	1415835	BOLT	6	120	3	0	0	0	0	0	0
412	1456243	ENGINE	6	0	0	0	0	0	0	0	0
413	417741	DRY AIR FILTER CARTRIDGE	6	8	0	0	0	0	0	0	0
414	2205656	PNEUMATIC KNOCK-OFF	6	7	0	0	0	0	0	0	0
415	38372	FILTER BODY, FLUID	6	98	2	0	0	0	0	0	0
416	1514199	AIR FILTER ELEMENT	6	28	1	0	0	0	0	0	0
417	18432	FILTER ELEMENT, FLUID	6	467	11	0	0	0	0	0	0
418	1950849	DRAWBAR EYE	6	9	0	0	0	0	0	0	0
419	645424	FILTER-SEPARATOR, LIQUID FUEL, TRAILER	6	187	4	0	0	0	0	0	0
420	1151208	SPROCKET	6	20	0	0	0	0	0	0	0
421	1310895	ELECTRODE, WELDING	6	47	1	0	0	0	0	0	0
422	396747	FILTER, FLUID	6	22	1	0	0	0	0	0	0

423	2003572	RIVET	6	3500	83	1	1	1	1	1	1
424	137285	OIL FILTER	6	52	1	0	0	0	0	0	0
425	2263986	EQUALIZER SHAFT LOCK NUT	6	96	2	0	0	0	0	0	0
426	276352	CLAMP MUFFLER	6	19	0	0	0	0	0	0	0
427	1036490	FILTER SERVO	6	79	2	0	0	0	0	0	0
428	1642693	LED WORK LAMP	6	51	1	0	0	0	0	0	0
429	1498302	SEPARATOR ELEMENT	6	5	0	0	0	0	0	0	0
430	1523364	ELEMENT ASSY CUTTER	6	4	0	0	0	0	0	0	0
431	214692	ELECTRODE, WELDING	6	164	4	0	0	0	0	0	0
432	1068071	ELECTRODE, WELDING	6	541	13	0	0	0	0	0	0
433	950329	AIR CLEANER	6	5	0	0	0	0	0	0	0
434	254706	LIGHT, WARNING	6	72	2	0	0	0	0	0	0
435	1712371	GLAND PACKING 3/4"	6	581	14	0	0	0	0	0	0
436	1899921	MOTOR BLOWER	6	10	0	0	0	0	0	0	0
437	1693878	BANLAW NOZZLE FUEL	6	7	0	0	0	0	0	0	0
438	1921766	COMPRESSOR ASSY, REFRIGERATION	6	23	1	0	0	0	0	0	0
439	1453554	COMPRESSOR AC	6	55	1	0	0	0	0	0	0
440	1659457	RECEIVER DRYER SCANIA	6	27	1	0	0	0	0	0	0
441	1620061	AIR DRYER	6	7	0	0	0	0	0	0	0
442	651851	PLASTIC RESERVOIR REPAIR KIT	6	9	0	0	0	0	0	0	0
443	183087	AIR CLEANER, INTAKE	6	122	3	0	0	0	0	0	0
444	1225333	LIFT PUMP	6	4	0	0	0	0	0	0	0
445	1612092	SAFETY CATRIDGE (C60-12-PORTABLE)	6	19	0	0	0	0	0	0	0
446	1059260	AIR CLEANER (INNER)	6	11	0	0	0	0	0	0	0
447	420315	AIR FILTER	6	16	0	0	0	0	0	0	0

448	1612126	EXCHANGE FILTER (C60-12-PORTABLE)	6	36	1	0	0	0	0	0	0
449	1904	FILTER, FLUID	6	182	4	0	0	0	0	0	0
450	1558196	WIPER BLADE	6	257	6	0	0	0	0	0	0
451	1517804	PNEUMATIC VALVE	6	7	0	0	0	0	0	0	0
452	521	BELT, V	6	217	5	0	0	0	0	0	0
453	1959642	HIGH-SPEED CP871	6	7	0	0	0	0	0	0	0
454	1129428	TORQUE ROD ASSY	6	21	1	0	0	0	0	0	0
455	1977412	RUBBER PAD	6	13	0	0	0	0	0	0	0
456	1158	CAMSHAFT, ACTUATING, BRAKE SHOE	6	14	0	0	0	0	0	0	0
457	2003259	RUBBER PAD	6	53	1	0	0	0	0	0	0
458	2897	KING PIN	6	49	1	0	0	0	0	0	0
459	1028653	CHAMBER BRAKE	6	4	0	0	0	0	0	0	0
460	2088136	WHEEL NUT	6	644	15	0	0	0	0	0	0
461	2073971	AIR FILTER	6	15	0	0	0	0	0	0	0
462	1520014	FILTER ELEMENT UNTUK REPLACE PALL	6	19	0	0	0	0	0	0	0
463	1612084	FILTER ELEMENT (C60-12-PORTABLE)	6	19	0	0	0	0	0	0	0
464	959304	WELDING CABLE 95MM	6	300	7	0	0	0	0	0	0
465	36665	WHEEL, ABRASIVE	6	84	2	0	0	0	0	0	0
466	218370	WHEEL, ABRASIVE	6	213	5	0	0	0	0	0	0
467	1154368	WHEEL, ABRASIVE	6	172	4	0	0	0	0	0	0
468	369710	FILTER ELEMENT, FLUID	6	293	7	0	0	0	0	0	0
469	69641	GASKET MATERIAL	6	5	0	0	0	0	0	0	0
470	1627306	METER, FLOW RATE INDICATING	6	32	1	0	0	0	0	0	0
471	5433	SHAFT, SHOULDERED	6	13	0	0	0	0	0	0	0
472	127951	TUBE PATH NO.4	6	15	0	0	0	0	0	0	0

473	1154376	WHEEL, ABRASIVE	6	111	3	0	0	0	0	0	0
474	128793	RADIAL PATCH 120TL	6	150	4	0	0	0	0	0	0
475	128850	RADIAL PATCH 150TL	6	20	0	0	0	0	0	0	0
476	36657	WHEEL, ABRASIVE	6	759	18	0	0	0	0	0	0
477	128942	OTR CEMENT	6	23	1	0	0	0	0	0	0
478	1168053	COPPER HAMMER 2 KG	6	20	0	0	0	0	0	0	0
479	258699	PLASTIC WRAP	6	131	3	0	0	0	0	0	0
480	1091057	SPECIAL BRUSH	6	25	1	0	0	0	0	0	0
481	1099522	TOOL HOLDER ARBOUR SHAFT DIA 8MM	6	14	0	0	0	0	0	0	0
482	631051	ROUND MUSHROOMSTONE WIDTH 10MM; DIA 4	6	10	0	0	0	0	0	0	0
483	284752	STOP LIGHT-TAILLIGHT, VEHICULAR	6	8	0	0	0	0	0	0	0
484	1098847	PENCIL BUFFER	6	22	1	0	0	0	0	0	0
485	1207232	FILTER ELEMENT, FLUID	6	81	2	0	0	0	0	0	0
486	2044782	FLOATING SEAL	6	10	0	0	0	0	0	0	0
487	1714542	REGULATOR AC	6	6	0	0	0	0	0	0	0
488	1080258	LOCK	6	11	0	0	0	0	0	0	0
489	803	BOLT, MACHINE	6	90	2	0	0	0	0	0	0
490	1891993	PATOK SURVEY	6	35500	845	14	14	14	14	14	14
491	424911	AIR CLEANER, INTAKE	6	17	0	0	0	0	0	0	0
492	1860337	SPRAYER MAGNUM; SPRAY MAGNUM ASSY	6	4	0	0	0	0	0	0	0
493	879890	ROD, WELDING	6	34	1	0	0	0	0	0	0
494	1425081	SIKAT LANTAI	6	15	0	0	0	0	0	0	0
495	2195329	BUSHING DIA 95MM	6	8	0	0	0	0	0	0	0
496	351957	GASKET MATERIAL 1MM	6	21	1	0	0	0	0	0	0
497	1913730	PLASTIC CREEPER	6	12	0	0	0	0	0	0	0

498	1396175	COMPRESSOR, REFRIGERATION	6	15	0	0	0	0	0	0	0
499	1232354	SENSOR PRESSURE	6	86	2	0	0	0	0	0	0
500	2003713	HUB SEAL	6	219	5	0	0	0	0	0	0
501	614397	PRIMING PUMP	6	9	0	0	0	0	0	0	0
502	1973510	HOSE, NON METALIC	6	8	0	0	0	0	0	0	0
503	1973536	HOSE, NON METALIC	6	10	0	0	0	0	0	0	0
504	2123883	AC Hose Discharge FOR GD825	6	3	0	0	0	0	0	0	0
505	2123891	AC Hose Liquid FOR GD825	6	3	0	0	0	0	0	0	0
506	2082071	STRAP, TIEDOWN, ELECTRICAL COMPONENTS	6	2500	60	1	1	1	1	1	1
507	2043172	RUBBER BUFFER	6	52	1	0	0	0	0	0	0
508	1887926	SEAL	6	12	0	0	0	0	0	0	0
509	727636	CABLE POWER, 3 CORES, WHITE COLOUR	6	32	1	0	0	0	0	0	0
510	601781	WARNING TAPE	6	1562	37	1	1	1	1	1	1
511	2114775	TRICONE BIT	6	3	0	0	0	0	0	0	0
512	111021	CROSSS BEARING KIT	6	21	1	0	0	0	0	0	0
513	590547	WARNING TAPE	6	169	4	0	0	0	0	0	0
514	650531	PIN, STRAIGHT, HEADED	6	4	0	0	0	0	0	0	0
515	1152966	RACOR ASSY	6	59	1	0	0	0	0	0	0
516	1125368	WELDING CABLE 70MM	6	470	11	0	0	0	0	0	0
517	1532795	VERTICOR 71T 1.2 MM	6	289	7	0	0	0	0	0	0
518	1320001	TRAFFIC CONE 75CM RUBBER MATERIAL	6	40	1	0	0	0	0	0	0
519	141317	BEARING, BALL, ANNULAR	6	39	1	0	0	0	0	0	0
520	1452515	MCCB	6	4	0	0	0	0	0	0	0
521	547918	SCOTCHLITE WHITE	6	4	0	0	0	0	0	0	0
522	19080	BOLT, MACHINE	6	415	10	0	0	0	0	0	0

523	3440	NUT, SELF-LOCKING, HEXAGON	6	83	2	0	0	0	0	0	0
524	2230027	MOTOR ASSEMBLY, ELECTRIC	6	7	0	0	0	0	0	0	0
525	1173053	V-BELT	6	6	0	0	0	0	0	0	0
526	169425	O-RING	6	20	0	0	0	0	0	0	0
527	541789	CABLE	6	9	0	0	0	0	0	0	0
528	136927	V-BELT POLOS	6	47	1	0	0	0	0	0	0
529	2279958	DAMPER KIT ASSY	6	8	0	0	0	0	0	0	0
530	1393230	KOLOR KUT GASOLINE GAUGING PASTE	6	45	1	0	0	0	0	0	0
531	964734	CYLINDER ASSEMBLY, ACTUATING, LINEAR	6	5	0	0	0	0	0	0	0
532	2035384	WEARING SPACER	6	4	0	0	0	0	0	0	0
533	1885334	UPPER SHAFT SLEEVE	6	4	0	0	0	0	0	0	0
534	1850452	CABLE POWER, 3 CORES	6	301	7	0	0	0	0	0	0
535	1204049	SPIDER ASS'Y	6	27	1	0	0	0	0	0	0
536	1635283	TRICONE BIT	6	35	1	0	0	0	0	0	0
537	1721794	CAPSCREW	6	34	1	0	0	0	0	0	0
538	547493	CYLINDER HEAD ASSY EX REPAIR	6	12	0	0	0	0	0	0	0
539	1167519	SOCKET 1/2INCH X 10MM	6	11	0	0	0	0	0	0	0
540	1167584	SOCKET 1/2INCH X 14MM	6	14	0	0	0	0	0	0	0
541	1827948	KIT SEAL	6	6	0	0	0	0	0	0	0
542	1167618	SOCKET 1/2INCH X 17MM	6	14	0	0	0	0	0	0	0
543	1167634	SOCKET 1/2INCH X 19MM	6	18	0	0	0	0	0	0	0
544	1167659	SOCKET 1/2INCH X 24MM	6	7	0	0	0	0	0	0	0
545	1167774	REVERSIBLE RACHET 1/2INCH	6	23	1	0	0	0	0	0	0
546	1167766	SLIDING T-HANDLE 1/2INCH	6	19	0	0	0	0	0	0	0
547	1167089	OPEN END 6X7 MM	6	8	0	0	0	0	0	0	0

548	1167105	OPEN END 10X11MM	6	8	0	0	0	0	0	0	0
549	1167113	OPEN END 12X13MM	6	11	0	0	0	0	0	0	0
550	1167071	ADJUSTER WRENCH 28X255MM	6	30	1	0	0	0	0	0	0
551	1167303	COMBINATION WRENCHES	6	23	1	0	0	0	0	0	0
552	1167329	COMBINATION WRENCHES 10 MM	6	24	1	0	0	0	0	0	0
553	2030815	BUSHING, SLEEVE 90MM DIA	6	83	2	0	0	0	0	0	0
554	1167345	COMBINATION WRENCHES 12 MM	6	21	1	0	0	0	0	0	0
555	1167352	COMBINATION WRENCHES 13 MM	6	22	1	0	0	0	0	0	0
556	1167360	COMBINATION WRENCHES 14 MM	6	20	0	0	0	0	0	0	0
557	1167394	COMBINATION WRENCHES 17 MM	6	23	1	0	0	0	0	0	0
558	2176626	REAR DIFFERENTIAL	6	5	0	0	0	0	0	0	0
559	1890110	FRONT DIFFERENTIAL EX-REPAIR	6	5	0	0	0	0	0	0	0
560	1167402	COMBINATION WRENCHES 19 MM	6	23	1	0	0	0	0	0	0
561	1167410	COMBINATION WRENCHES 22 MM	6	9	0	0	0	0	0	0	0
562	1167428	COMBINATION WRENCHES 24 MM	6	9	0	0	0	0	0	0	0
563	1167238	DOUBLE ENDED RING WRENCHES 12x13	6	13	0	0	0	0	0	0	0
564	1773696	STOPKONTAK AC OUTBOWDOS	6	0	0	0	0	0	0	0	0
565	1530237	OUTBOW DOS 1 GANG	6	60	1	0	0	0	0	0	0
566	727651	SAKLAR DOBLE TIMBUL, FLUSH SWITCH	6	15	0	0	0	0	0	0	0
567	727669	STOP CONTAC TIMBUL, SHUKO SOCKET	6	50	1	0	0	0	0	0	0
568	1451715	DOUBLE ENDED RING WRENCHES 19x22	6	13	0	0	0	0	0	0	0
569	1167857	PLIER COMBINATION 180MM	6	22	1	0	0	0	0	0	0
570	1167881	PLIER LONG ROUND NOSE 160MM	6	9	0	0	0	0	0	0	0
571	1167865	PLIER GRIP UNIVERSAL 250MM	6	14	0	0	0	0	0	0	0
572	1167980	SCREWDRIVER (+) 25MM	6	21	1	0	0	0	0	0	0

573	1168004	SCREWDRIVER (+) 150MM	6	27	1	0	0	0	0	0	0
574	1168020	SCREWDRIVER (-) 150MM	6	23	1	0	0	0	0	0	0
575	1169390	CHISEL PUNCH SET 6PCS	6	11	0	0	0	0	0	0	0
576	1167964	TORX BIT SET 400MM	6	17	0	0	0	0	0	0	0
577	2252401	FILTER KIT ASSY	6	12	0	0	0	0	0	0	0
578	2190247	HOSE	6	229	5	0	0	0	0	0	0
579	5950	FILTER ELEMENT, FLUID	6	25	1	0	0	0	0	0	0
580	1154756	BOLT HDPE	6	600	14	0	0	0	0	0	0
581	1784727	JAW OSC TURNTABLE PIN, JAW	6	33	1	0	0	0	0	0	0
582	1180413	CLOTH, CLEANING	6	166	4	0	0	0	0	0	0
583	1597947	SLING BELT 1 TON	6	0	0	0	0	0	0	0	0
584	2095628	RUBBER WHEEL CHOCK	6	101	2	0	0	0	0	0	0
585	1926195	SLING BELT 3 TON	6	44	1	0	0	0	0	0	0
586	2263978	EQUALIZER SHAFT (FOR BRONZE BUSH)	6	129	3	0	0	0	0	0	0
587	1746239	BOTTLE OIL SAMPLE 1000ML	6	1396	33	1	1	1	1	1	1
588	1466812	GUNS COMPLETED	6	7	0	0	0	0	0	0	0
589	1536	DIAPHRAGM, CHAMBER, BRAKE	6	170	4	0	0	0	0	0	0
590	155531	PRESSURE GAUGE	6	19	0	0	0	0	0	0	0
591	1305556	EMERGENCY STOP	6	15	0	0	0	0	0	0	0
592	4091	O-RING	6	384	9	0	0	0	0	0	0
593	1996958	BOLT RUBBER COUPLING FCL 125	6	76	2	0	0	0	0	0	0
594	2238202	COTTER PIN	6	10	0	0	0	0	0	0	0
595	1287	CLAMP, HOSE	6	82	2	0	0	0	0	0	0
596	1273	RING, RETAINING	6	184	4	0	0	0	0	0	0
597	543782	DRAIN VALVE, MANUAL	6	15	0	0	0	0	0	0	0

598	1597954	SLING BELT 1 TON	6	18	0	0	0	0	0	0	0
599	1973502	HOSE ASSY, NON METALIC	6	21	1	0	0	0	0	0	0
600	1696988	HAMMER TEMBAGA	6	15	0	0	0	0	0	0	0
601	2161057	THERMAL JACKET COMPLETE DZ375-6	6	7	0	0	0	0	0	0	0
602	1290717	ALTERNATOR HD465-7R	6	4	0	0	0	0	0	0	0
603	455006	MOTOR, ENGINE STARTER, ELECTRICAL	6	3	0	0	0	0	0	0	0
604	572032	STARTING MOTOR	6	6	0	0	0	0	0	0	0
605	409944	EMERGENCY MOTOR ASSY	6	11	0	0	0	0	0	0	0
606	422212	HYDRAULIC MOTOR	6	5	0	0	0	0	0	0	0
607	205039	GENERATOR, ALTERNATING CURRENT HD785-	6	14	0	0	0	0	0	0	0
608	1129436	TORQUE ROD ASSY LOWER	6	25	1	0	0	0	0	0	0
609	1985985	BOLT, U	6	54	1	0	0	0	0	0	0
610	1892819	APAR POWDER 6 KG REFILL, PENDEK	6	110	3	0	0	0	0	0	0
611	1213321	APAR POWDER 3.5 KG REFILL	6	15	0	0	0	0	0	0	0
612	1081629	MOTOR, ENGINE STARTER, ELECTRICAL	6	4	0	0	0	0	0	0	0
613	533125	MOTOR, ENGINE STARTER, ELECTRICAL	6	4	0	0	0	0	0	0	0
614	368282	FILTER ELEMENT, FLUID	6	650	15	0	0	0	0	0	0
615	1395144	PROTECT VALVE	6	13	0	0	0	0	0	0	0
616	1218130	OPERATOR SEAT ASSY	6	67	2	0	0	0	0	0	0
617	877993	TISSUE MAJUN, WIPERS HYDROKNIT	6	303	7	0	0	0	0	0	0
618	2081065	RIM BASE FOR HD785-7 EX MAINTENANCE	6	14	0	0	0	0	0	0	0
619	1627421	ARTCO GEROBAK DORONG	6	12	0	0	0	0	0	0	0
620	1460096	WELDING ROD, VERTICOR E71T-1	6	133	3	0	0	0	0	0	0
621	1596758	SABUN KRIM	6	159	4	0	0	0	0	0	0
622	516633	BEARING, ROLLER, TAPERED	6	11	0	0	0	0	0	0	0

623	1968569	HAMMER TEMBAGA 5 KG	6	13	0	0	0	0	0	0	0
624	1230754	FUEL PRO ASSY UNHEATED	6	26	1	0	0	0	0	0	0
625	1287275	CHAMBER, AIR BRAKE	6	108	3	0	0	0	0	0	0
626	1752039	RINSO DETERGENT ANTI NODA	6	1664	40	1	1	1	1	1	1
627	1287275	CHAMBER, AIR BRAKE	6	108	3	0	0	0	0	0	0
628	1204643	BEARING	6	9	0	0	0	0	0	0	0
629	954057	APAR POWDER 6 KG REFILL, PANJANG	6	55	1	0	0	0	0	0	0
630	40568	GLOVES, MEN'S AND WOMEN'S	6	198235	4720	79	79	79	79	79	79
631	1767540	PLASTICS BAG/TRASH BAG YELLOW	6	147	4	0	0	0	0	0	0
632	926808	FUEL FILTER 10 MICRON	6	26	1	0	0	0	0	0	0
633	1415835	BOLT	6	120	3	0	0	0	0	0	0
634	1576529	LAKBAN ALUMUNIUM	6	19	0	0	0	0	0	0	0
635	34447	BATTERY WATER	6	6058	144	2	2	2	2	2	2
636	1899939	GLOVES, MEN'S AND WOMEN'S 8PLY	6	55916	1331	22	22	22	22	22	22
637	18153	DICHLOROTETRAFLUOROETHANE, TECHNICAL	6	81	2	0	0	0	0	0	0
638	904	BRAKE LINING KIT YORK	6	177	4	0	0	0	0	0	0
639	1122969	PLASTIC SHEET	6	36	1	0	0	0	0	0	0
640	1798149	PIPA PVC	6	60	1	0	0	0	0	0	0
641	1798305	PIPA PVC TYPE AW	6	475	11	0	0	0	0	0	0
642	1798321	PIPA PVC	6	86	2	0	0	0	0	0	0
643	1798214	PIPA PVC	6	165	4	0	0	0	0	0	0
644	1869684	STOP KONTAK	6	61	1	0	0	0	0	0	0
645	546325	HOSE	6	0	0	0	0	0	0	0	0
646	2168599	FILTER ELEMENT	6	192	5	0	0	0	0	0	0
647	1882901	HYDRAULIC MOTOR	6	3	0	0	0	0	0	0	0

648	1092956	ELEMENT AS	6	30	1	0	0	0	0	0	0
649	2009926	FLOATING SEAL	6	13	0	0	0	0	0	0	0
650	966127	BOTTLE OIL SAMPLE	6	19894	474	8	8	8	8	8	8
651	1842327	INNER TUBE, PNEUMATIC TYRE	6	1030	25	0	0	0	0	0	0
652	1649524	PLASTICS BAG/TRASH BAG	6	764	18	0	0	0	0	0	0
653	549698	CABLE BLASTING, 1 ROLL = 500M	6	2834	67	1	1	1	1	1	1
654	954032	APAR POWDER 6 KG NEW, PANJANG	6	37	1	0	0	0	0	0	0
655	36855	ELECTRODE, WELDING	6	2369	56	1	1	1	1	1	1
656	2243285	SERVICE KIT,AIR DRYER	6	26	1	0	0	0	0	0	0
657	1887868	AGITATOR	6	3	0	0	0	0	0	0	0
658	28155	COUPLING	6	4	0	0	0	0	0	0	0
659	1253905	CAP AND HOOD PROBAN WELDER	6	9	0	0	0	0	0	0	0
660	1169812	BACK COVER KIT	6	8	0	0	0	0	0	0	0
661	959072	WIRE ROOP ASSY	6	8	0	0	0	0	0	0	0
662	2132470	GLOVES CHEMICAL	6	182	4	0	0	0	0	0	0
663	2207801	V BELT	6	26	1	0	0	0	0	0	0
664	2047819	V BELT	6	84	2	0	0	0	0	0	0
665	1064161	V-BELT	6	32	1	0	0	0	0	0	0
666	1169804	SEAT COVER KIT	6	36	1	0	0	0	0	0	0
667	680413	BELT, VEHICULAR SAFETY	6	4	0	0	0	0	0	0	0
668	1558063	PLASTIC KLIP SIZE 20 X 30 CM	6	144	3	0	0	0	0	0	0
669	1291608	PUMPING UNIT, PRESSURE LUBRICATING, D	6	34	1	0	0	0	0	0	0
670	1176825	V-BELT	6	64	2	0	0	0	0	0	0
671	1631977	V-BELT ENGINE	6	16	0	0	0	0	0	0	0
672	172122	HOSE PNEUMATIC	6	36	1	0	0	0	0	0	0

673	470898	V-BELT	6	10	0	0	0	0	0	0	0
674	433912	BELT, V	6	36	1	0	0	0	0	0	0
675	361550	PROTECTOR, ELECTRICAL CABLE	6	16	0	0	0	0	0	0	0
676	1488964	PIPA PVC 1"	6	35	1	0	0	0	0	0	0
677	1841287	V-BELT	6	3	0	0	0	0	0	0	0
678	2186245	HAND RAIL KUBUS APUNG	6	156	4	0	0	0	0	0	0
679	2186237	KUBUS APUNG	6	370	9	0	0	0	0	0	0
680	1336668	FAN BELT	6	22	1	0	0	0	0	0	0
681	538553	PROTECTOR, ELECTRICAL CABLE	6	19	0	0	0	0	0	0	0
682	549342	V-BELT	6	6	0	0	0	0	0	0	0
683	37432	HOSE, NONMETALLIC	6	7	0	0	0	0	0	0	0
684	37218	SEVEN CORE CABLE 2.5MM 30M	6	542	13	0	0	0	0	0	0
685	169458	O-RING	6	17	0	0	0	0	0	0	0
686	1990548	WEAR RING FRONT SUSPENTION	6	4	0	0	0	0	0	0	0
687	573287	TWIN SHEATH TWO CORE CABLE 3MM 100M	6	800	19	0	0	0	0	0	0
688	169433	O-RING	6	884	21	0	0	0	0	0	0
689	446338	LIFE JACKET PRESERVER SIZE M	6	25	1	0	0	0	0	0	0
690	40121	HELMET, WELDER'S	6	18	0	0	0	0	0	0	0
691	579334	PROTECTOR, ELECTRICAL CABLE	6	8	0	0	0	0	0	0	0
692	1118322	EAR SOFT, NRR 33DB	6	9621	229	4	4	4	4	4	4
693	1887595	EQUALIZER SPACING YORK	6	10	0	0	0	0	0	0	0
694	949628	SCRAP LANTAI CLEAN MATIC	6	98	2	0	0	0	0	0	0
695	2257327	PARTICULATE RESPIRATOR NIOSH N95	6	1009	24	0	0	0	0	0	0
696	904	BRAKE LINING KIT YORK	6	177	4	0	0	0	0	0	0
697	18947	CHAMBER, AIR BRAKE	6	13	0	0	0	0	0	0	0

698	155473	PRESSURE GAUGE	6	7	0	0	0	0	0	0	0
699	169342	CORE VALVE	6	8	0	0	0	0	0	0	0
700	1168061	HAMMER NYLON 40MM	6	14	0	0	0	0	0	0	0
701	1167972	CAR LIGHT TESTER	6	11	0	0	0	0	0	0	0
702	1167576	SOCKET 1/2INCH X 13MM	6	11	0	0	0	0	0	0	0
703	1167618	SOCKET 1/2INCH X 17MM	6	14	0	0	0	0	0	0	0
704	1167634	SOCKET 1/2INCH X 19MM	6	18	0	0	0	0	0	0	0
705	1167774	REVERSIBLE RACHET 1/2INCH	6	23	1	0	0	0	0	0	0
706	1167766	SLIDING T-HANDLE 1/2INCH	6	19	0	0	0	0	0	0	0
707	1167782	EXTENTION BAR 1/2X125MM	6	17	0	0	0	0	0	0	0
708	1167089	OPEN END 6X7 MM	6	8	0	0	0	0	0	0	0
709	1167121	OPEN END 14X15MM	6	6	0	0	0	0	0	0	0
710	1167139	OPEN END 16X17MM	6	13	0	0	0	0	0	0	0
711	1167071	ADJUSTER WRENCH 28X255MM	6	30	1	0	0	0	0	0	0
712	1167303	COMBINATION WRENCHES	6	23	1	0	0	0	0	0	0
713	1167329	COMBINATION WRENCHES 10 MM	6	24	1	0	0	0	0	0	0
714	1167337	COMBINATION WRENCHES 11 MM	6	18	0	0	0	0	0	0	0
715	1167345	COMBINATION WRENCHES 12 MM	6	21	1	0	0	0	0	0	0
716	1167352	COMBINATION WRENCHES 13 MM	6	22	1	0	0	0	0	0	0
717	1167360	COMBINATION WRENCHES 14 MM	6	20	0	0	0	0	0	0	0
718	1167402	COMBINATION WRENCHES 19 MM	6	23	1	0	0	0	0	0	0
719	1167410	COMBINATION WRENCHES 22 MM	6	9	0	0	0	0	0	0	0
720	1167428	COMBINATION WRENCHES 24 MM	6	9	0	0	0	0	0	0	0
721	1167220	DOUBLE ENDED RING WRENCHES 10x11	6	9	0	0	0	0	0	0	0
722	1167238	DOUBLE ENDED RING WRENCHES 12x13	6	13	0	0	0	0	0	0	0

723	1167246	DOUBLE ENDED RING WRENCHES 14x15	6	12	0	0	0	0	0	0	0
724	1167253	DOUBLE ENDED RING WRENCHES 16x17	6	16	0	0	0	0	0	0	0
725	1167857	PLIER COMBINATION 180MM	6	22	1	0	0	0	0	0	0
726	1167881	PLIER LONG ROUND NOSE 160MM	6	9	0	0	0	0	0	0	0
727	1168012	SCREWDRIVER (+) 25MM	6	14	0	0	0	0	0	0	0
728	1462209	SCREWDRIVER (-) 100MM HEYCO	6	17	0	0	0	0	0	0	0
729	1167964	TORX BIT SET 400MM	6	17	0	0	0	0	0	0	0
730	549418	KIT DAMPER	6	2	0	0	0	0	0	0	0
731	5486	SLACK ADJUSTER	6	132	3	0	0	0	0	0	0
732	875526	FLUID FORCE RED 2000, KEMASAN 10 LITE	6	30	1	0	0	0	0	0	0
733	1514090	OIL FILTER ELEMENT	6	14	0	0	0	0	0	0	0
734	1514157	SEPARATOR ELEMENT	6	53	1	0	0	0	0	0	0
735	2159705	SHOES, SAFETY	6	9	0	0	0	0	0	0	0
736	1218130	OPERATOR SEAT ASSY	6	67	2	0	0	0	0	0	0
737	2028512	KABEL ROLL	6	14	0	0	0	0	0	0	0
738	954024	MILD STEEL, PLATE	6	36	1	0	0	0	0	0	0
739	246595	BY PASS VALVE	6	4	0	0	0	0	0	0	0
740	119859	BUMPER, NONMETALLIC	6	20	0	0	0	0	0	0	0
741	682443	COUPLING ASSY FENAFLEX F80H	6	5	0	0	0	0	0	0	0
742	2159713	SHOES, SAFETY	6	13	0	0	0	0	0	0	0
743	957266	TERMINAL RED	6	14	0	0	0	0	0	0	0
744	957258	TERMINAL BLACK	6	14	0	0	0	0	0	0	0
745	549415	GUARD SUSPENS HD 785	6	132	3	0	0	0	0	0	0
746	2095628	RUBBER WHEEL CHOCK	6	101	2	0	0	0	0	0	0
747	1989235	WELDING JACKET	6	41	1	0	0	0	0	0	0

748	1067743	RUBBER MOUNTING SET	6	51	1	0	0	0	0	0	0
749	1830389	INNER TUBE, PNEUMATIC TYRE 7.00-12	6	12	0	0	0	0	0	0	0
750	1957984	MASKER KOKEN 1005R	6	32	1	0	0	0	0	0	0
751	1456243	ENGINE	6	0	0	0	0	0	0	0	0
752	2205656	PNEUMATIC KNOCK-OFF	6	7	0	0	0	0	0	0	0
753	1950799	COUPLING PIN	6	78	2	0	0	0	0	0	0
754	1209907	CONDENSOR	6	11	0	0	0	0	0	0	0
755	1950849	DRAWBAR EYE	6	9	0	0	0	0	0	0	0
756	2043172	RUBBER BUFFER	6	52	1	0	0	0	0	0	0
757	2003713	HUB SEAL	6	219	5	0	0	0	0	0	0
758	1147388	COUPLING	6	25	1	0	0	0	0	0	0
759	26955	SPACER, SLEEVE	6	20	0	0	0	0	0	0	0
760	1396175	COMPRESSOR, REFRIGERATION	6	15	0	0	0	0	0	0	0
761	541789	CABLE	6	9	0	0	0	0	0	0	0
762	114793	BULB	6	26	1	0	0	0	0	0	0
763	966127	BOTTLE OIL SAMPLE	6	19894	474	8	8	8	8	8	8
764	1558196	WIPER BLADE	6	257	6	0	0	0	0	0	0
765	2190247	HOSE	6	229	5	0	0	0	0	0	0
766	1763	BUSHING, RUBBER	6	102	2	0	0	0	0	0	0
767	2086791	ELEMENT	6	5	0	0	0	0	0	0	0
768	1172089	HARNESS GUARD	6	6	0	0	0	0	0	0	0
769	1280	CLAMP, HOSE	6	18	0	0	0	0	0	0	0
770	556623	DUAL WALL HEATSHRINK TUBING	6	1	0	0	0	0	0	0	0
771	398784	TIE, WALL	6	22	1	0	0	0	0	0	0
772	405159	SOLDER, LEAD-TIN ALLOY	6	9	0	0	0	0	0	0	0

773	543636	SWIVEL	6	1	0	0	0	0	0	0	0
774	886192	CLAMP	6	8	0	0	0	0	0	0	0
775	661322	MASTER LOCK OUT	6	7	0	0	0	0	0	0	0
776	424036	GAUGE AS	6	1	0	0	0	0	0	0	0
777	1249572	NUT	6	44	1	0	0	0	0	0	0
778	155507	PRESSURE GAUGE	6	4	0	0	0	0	0	0	0
779	215251	PRESSURE GAUGE	6	12	0	0	0	0	0	0	0
780	70292	NOZZLE, WELDING	6	5	0	0	0	0	0	0	0
781	959213	NOZZLE, WELDING	6	7	0	0	0	0	0	0	0
782	406405	FLASBACK ARREESTER ACCETYLINE	6	14	0	0	0	0	0	0	0
783	121889	FLASH BACK ARRESTOR (F6),	6	11	0	0	0	0	0	0	0
784	443481	HOSE END KIT RH	6	10	0	0	0	0	0	0	0
785	443499	HOSE END KIT RH	6	10	0	0	0	0	0	0	0
786	17865	SHIELD	6	5	0	0	0	0	0	0	0
787	1887918	AGITATOR SPACER	6	0	0	0	0	0	0	0	0
788	183855	NUT, PLAIN, HEXAGON	6	63	2	0	0	0	0	0	0
789	541177	KIT	6	12	0	0	0	0	0	0	0
790	1260736	BOLT, MACHINE	6	16	0	0	0	0	0	0	0
791	1704923	BOLT, MACHINE	6	29	1	0	0	0	0	0	0
792	1555960	CONNECTOR	6	10	0	0	0	0	0	0	0
793	1555986	CONNECTOR	6	4	0	0	0	0	0	0	0
794	1236819	CONECTOR HOSE T STYLE 10 MM	6	5	0	0	0	0	0	0	0
795	1236827	CONECTOR HOSE T STYLE 12 MM	6	6	0	0	0	0	0	0	0
796	1556158	PLASTIC TUBING	6	2	0	0	0	0	0	0	0
797	36764	FUSE LINK, CARTRIDGE	6	50	1	0	0	0	0	0	0

798	213710	FUSE LINK, CARTRIDGE	6	20	0	0	0	0	0	0	0
799	36780	FUSE LINK, CARTRIDGE	6	14	0	0	0	0	0	0	0
800	86280	FUSE LINK, CARTRIDGE	6	10	0	0	0	0	0	0	0
801	1085141	HEATSHRINK TUBING 1.2 METRE LENGTHS	6	3	0	0	0	0	0	0	0
802	1074483	TYRE AIR CHUCK	6	4	0	0	0	0	0	0	0
803	1152412	VALVE CAPS	6	290	7	0	0	0	0	0	0
804	1415280	STANDARD BORE AIR CHUCK	6	12	0	0	0	0	0	0	0
805	1100643	DEPTH GAUGE	6	10	0	0	0	0	0	0	0
806	169250	LARGE BORE VALVE	6	10	0	0	0	0	0	0	0
807	367680	RELAY, THERMAL	6	8	0	0	0	0	0	0	0
808	167932	RELAY ASSEMBLY	6	15	0	0	0	0	0	0	0
809	188482	CLAMP, CABLE, ELECTRICAL CONNECTOR	6	20	0	0	0	0	0	0	0
810	41251	BULLET SINGLE FEMALE CONNECTOR	6	20	0	0	0	0	0	0	0
811	41269	CLAMP, CABLE, ELECTRICAL CONNECTOR	6	1	0	0	0	0	0	0	0
812	338673	CLAMP, CABLE, ELECTRICAL CONNECTOR	6	3	0	0	0	0	0	0	0
813	5513	CONNECTOR, RECEPTACLE, ELECTRICAL	6	5	0	0	0	0	0	0	0
814	607093	COUPLING SLEEVE	6	1	0	0	0	0	0	0	0
815	1852367	SAMPLE PORT	6	1	0	0	0	0	0	0	0
816	1121938	AIR CONTROL VALVE	6	1	0	0	0	0	0	0	0
817	1286	CLAMP	6	89	2	0	0	0	0	0	0
818	2265650	WHEEL, ABRASIVE	6	2	0	0	0	0	0	0	0
819	1684497	MEASURING TAPE 3.5MX16MM	6	2	0	0	0	0	0	0	0
820	602714	SHOES, SAFETY	6	3	0	0	0	0	0	0	0
821	119842	BUMPER, NONMETALLIC	6	2	0	0	0	0	0	0	0
822	119875	WASHER	6	4	0	0	0	0	0	0	0

823	471870	PLUG	6	4	0	0	0	0	0	0	0
824	946178	GASKET COVER	6	2	0	0	0	0	0	0	0
825	439067	PIPE WATER	6	2	0	0	0	0	0	0	0
826	439299	STUD	6	5	0	0	0	0	0	0	0
827	439315	NUT	6	2	0	0	0	0	0	0	0
828	1108455	THERMO SWITCH	6	2	0	0	0	0	0	0	0
829	1214477	PLUNGER, SOLENOID	6	1	1	0	0	0	0	0	0
830	439075	CLAMP	6	8	0	0	0	0	0	0	0
831	1107564	GASKET	6	2	0	0	0	0	0	0	0
832	1807726	INJECTOR SLV	6	38	0	0	0	0	0	0	0
833	1230762	MEMBRAN	6	1	1	0	0	0	0	0	0
834	1614668	SEAL	6	3	0	0	0	0	0	0	0
835	1643279	BUSHING	6	2	0	0	0	0	0	0	0
836	1475821	TAPPER LOCK 2517, INNER DIAMETER 42 M	6	2	0	0	0	0	0	0	0
837	1033554	TERMINAL BATTERY	6	61	0	0	0	0	0	0	0
838	1030733	V BELT	6	2	0	0	0	0	0	0	0
839	414201	CONNECTOR RG8 CRIMPING	6	15	0	0	0	0	0	0	0
840	879155	BELT CLIP	6	18	0	0	0	0	0	0	0
841	527051	HELMET, SAFETY	6	6	0	0	0	0	0	0	0
842	1473628	OIL SEAL	6	1	0	0	0	0	0	0	0
843	1473636	O-RING	6	1	0	0	0	0	0	0	0
844	477208	END COVER GASKET	6	1	0	0	0	0	0	0	0
845	1473602	V-SEAL	6	1	0	0	0	0	0	0	0
846	288167	PACKING KIT	6	6	0	0	0	0	0	0	0
847	7785	BEARING, BALL, ANNULAR	6	3	0	0	0	0	0	0	0

848	151	BEARING, BALL, ANNULAR	6	1	1	0	0	0	0	0	0
849	8683	BUSHING	6	1	0	0	0	0	0	0	0
850	469577	LAMP, HALOGEN	6	12	0	0	0	0	0	0	0
851	1945179	O-RING	6	11	0	0	0	0	0	0	0
852	50427	BUSHING, SLEEVE	6	48	0	0	0	0	0	0	0
853	399485	O-RING	6	2	0	0	0	0	0	0	0
854	5080	SEAL, NONMETALLIC SPECIAL SHAPED SECT	6	10	0	0	0	0	0	0	0
855	245290	CASTELLATED NUT	6	1	0	0	0	0	0	0	0
856	37358	CONTROL UNIT, PNEUMATIC TYRE	6	8	0	0	0	0	0	0	0
857	2284008	KERTAS LABEL	6	2	0	0	0	0	0	0	0
858	69948	CLAMP, HOSE	6	17	0	0	0	0	0	0	0
859	86330	CLAMP, HOSE	6	18	0	0	0	0	0	0	0
860	86355	CLAMP, HOSE	6	10	0	0	0	0	0	0	0
861	1068014	HOSE METER	6	2	0	0	0	0	0	0	0
862	1442037	ANCHOR PIN	6	15	0	0	0	0	0	0	0
863	1791953	SLACK ADJUSTER	6	2	0	0	0	0	0	0	0
864	13263	SEAL	6	2	0	0	0	0	0	0	0
865	1336551	ATOMISER	6	6	2	0	0	0	0	0	0
866	1386432	RUBBER MOUNTING ENGINE	6	8	0	0	0	0	0	0	0
867	232849	SWITCH OIL PRESSURE	6	7	0	0	0	0	0	0	0
868	595173	LAMP HPI-T PLUS 400W/645	6	4	0	0	0	0	0	0	0
869	1110022	CABLE TIE MOUNT	6	100	0	0	0	0	0	0	0
870	69492	FUSE BOX	6	1	0	0	0	0	0	0	0
871	1178169	HAMMER LOCK	6	2	0	0	0	0	0	0	0
872	164749	PENCIL STONE DIA 7 MM; LENGTH 25MM	6	6	2	0	0	0	0	0	0

873	114496	CONTROLLER BLOWER	6	6	0	0	0	0	0	0	0
874	498659	GASKET, PLASTIC STRIP	6	3	0	0	0	0	0	0	0
875	348730	HOSE	6	2	0	0	0	0	0	0	0
876	39933	FITTING, LUBRICATION	6	90	0	0	0	0	0	0	0
877	1568179	MCB 1 PHASE 10 AMPERE	6	8	0	0	0	0	0	0	0
878	1887561	RCCB	6	8	0	0	0	0	0	0	0
879	1758531	TIMER ON-DELAY	6	1	0	0	0	0	0	0	0
880	34637	LAMP, INCANDESCENT	6	10	0	0	0	0	0	0	0
881	1476530	FUEL FILTER	6	1	0	0	0	0	0	0	0
882	1874239	SENSOR EXHAUST	6	4	0	0	0	0	0	0	0
883	37515	HOLDER, ELECTRODE, WELDING	6	20	0	0	0	0	0	0	0
884	314351	CABLE, POWER, ELECTRICAL	6	6	0	0	0	0	0	0	0
885	663047	SINGLE CORE CABLE 4MM GREEN 30M	6	1	0	0	0	0	0	0	0
886	528331	SEAL KIT	6	1	0	0	0	0	0	0	0
887	1372	ST, 0-3/8IN X 0-1/2M, CONNECTOR	6	10	0	0	0	0	0	0	0
888	669325	BELT, V	6	0	0	0	0	0	0	0	0
889	2069854	SWIVEL	6	0	0	0	0	0	0	0	0
890	1062496	CAP	6	0	0	0	0	0	0	0	0
891	1808328	LIFE VEST JACKET BESTO SIZE XXL	6	8	0	0	0	0	0	0	0
892	50153	NUT, SELF-LOCKING, SPLINE	6	8	0	0	0	0	0	0	0
893	50146	WASHER, LOCK	6	0	0	0	0	0	0	0	0
894	955	BUSHING, SLEEVE	6	0	0	0	0	0	0	0	0
895	663880	BEARING BOX	6	0	0	0	0	0	0	0	0
896	2961	KIT, REPAIR	6	0	0	0	0	0	0	0	0
897	776633	CLAMP	6	47	1	0	0	0	0	0	0

898	1152784	SEAL	6	0	0	0	0	0	0	0	0
899	162917	NUT, PLAIN, HEXAGON	6	0	0	0	0	0	0	0	0
900	1304377	SEAL RING	6	3	0	0	0	0	0	0	0
901	959676	VALVE, ANGLE	6	0	0	0	0	0	0	0	0
902	2087773	CAT	6	3	0	0	0	0	0	0	0
903	1362664	ADAPTER	6	1	0	0	0	0	0	0	0
904	1080670	SEAL	6	0	0	0	0	0	0	0	0
905	385989	CLAMP AS	6	0	0	0	0	0	0	0	0
906	593954	O-RING	6	0	0	0	0	0	0	0	0
907	1154905	CABLE WIRE	6	0	0	0	0	0	0	0	0
908	1730134	SWITCH-IGNITION	6	1	0	0	0	0	0	0	0
909	153916	COUPLER	6	0	0	0	0	0	0	0	0
910	252403	COUPLER	6	0	0	0	0	0	0	0	0
911	1569565	NIPPLE	6	0	0	0	0	0	0	0	0
912	152090	COUPLER	6	4	0	0	0	0	0	0	0
913	494658	GASKET,	6	0	0	0	0	0	0	0	0
914	628537	BELT, V	6	1	0	0	0	0	0	0	0
915	541953	SEAL	6	0	0	0	0	0	0	0	0
916	1447390	ELBOW	6	0	0	0	0	0	0	0	0
917	1861947	RETAINER SEAL	6	0	0	0	0	0	0	0	0
918	1035500	BELT-V, RIBBED	6	0	0	0	0	0	0	0	0
919	1839463	PUMP	6	3	0	0	0	0	0	0	0
920	439729	EXPANTION VALVE L MODEL	6	1	0	0	0	0	0	0	0
921	141242	GAUGE	6	0	0	0	0	0	0	0	0
922	1082544	SWITCH	6	1	0	0	0	0	0	0	0

923	880070	VALVE	6	0	0	0	0	0	0	0	0
924	880088	VALVE	6	0	0	0	0	0	0	0	0
925	1243534	HYDROLIC MOTOR	6	0	0	0	0	0	0	0	0
926	1841709	POTENTIOMETER KNOB	6	10	0	0	0	0	0	0	0
927	69583	BOLT, MACHINE	6	0	0	0	0	0	0	0	0
928	1898204	RUBBER ELEMENT #3	6	0	0	0	0	0	0	0	0
929	279505	CONNECTOR, HOSE, BULKHEAD	6	0	0	0	0	0	0	0	0
930	1556018	CONNECTOR	6	0	0	0	0	0	0	0	0
931	1556067	CONNECTOR	6	0	0	0	0	0	0	0	0
932	94011	CONNECTOR, HOSE, BULKHEAD	6	0	0	0	0	0	0	0	0
933	1556117	CONNECTOR	6	0	0	0	0	0	0	0	0
934	279513	CONNECTOR, HOSE, BULKHEAD	6	0	0	0	0	0	0	0	0
935	37382	CRQ FESTO	6	0	0	0	0	0	0	0	0
936	221622	CLAMP, BATTERY CABLE	6	0	0	0	0	0	0	0	0
937	543375	PLASTIC VALVE EXTENSION	6	0	0	0	0	0	0	0	0
938	880146	NIPPLE	6	10	0	0	0	0	0	0	0
939	1693910	VALVE CAP TOOL	6	0	0	0	0	0	0	0	0
940	367656	CLAMP, CABLE, ELECTRICAL CONNECTOR	6	0	0	0	0	0	0	0	0
941	1451558	HEAT SHRINK	6	0	0	0	0	0	0	0	0
942	216077	RELAY, THERMAL	6	3	0	0	0	0	0	0	0
943	1143338	LAMP, INCANDESCENT	6	0	0	0	0	0	0	0	0
944	40493	LIGHT, PANEL	6	0	0	0	0	0	0	0	0
945	1019710	O-RING	6	0	0	0	0	0	0	0	0
946	981571	CLAMP	6	0	0	0	0	0	0	0	0
947	982223	COUPLING	6	0	0	0	0	0	0	0	0

948	982819	ADAPTER	6	0	0	0	0	0	0	0	0
949	983049	WASHER	6	0	0	0	0	0	0	0	0
950	983528	O-RING	6	0	0	0	0	0	0	0	0
951	969659	ORING	6	0	0	0	0	0	0	0	0
952	983544	O-RING	6	0	0	0	0	0	0	0	0
953	983585	ADAPTER	6	0	0	0	0	0	0	0	0
954	983635	ELBOW S	6	0	0	0	0	0	0	0	0
955	983890	O-RING	6	0	0	0	0	0	0	0	0
956	984963	JOINT SWIVEL	6	0	0	0	0	0	0	0	0
957	987099	VALVE SAFETY	6	0	0	0	0	0	0	0	0
958	987487	ADAPTER S	6	0	0	0	0	0	0	0	0
959	988659	ELBOW S	6	0	0	0	0	0	0	0	0
960	989608	CLAMP HOSE	6	0	0	0	0	0	0	0	0
961	557226	RING, BACK UP	6	0	0	0	0	0	0	0	0
962	989772	CLAMP HOSE	6	0	0	0	0	0	0	0	0
963	557502	ORING	6	0	0	0	0	0	0	0	0
964	969766	O-RING	6	0	0	0	0	0	0	0	0
965	969774	O-RING	6	0	0	0	0	0	0	0	0
966	990119	RUBBER	6	0	0	0	0	0	0	0	0
967	990838	JOINT SWIVEL	6	0	0	0	0	0	0	0	0
968	991612	SWITCH	6	0	0	0	0	0	0	0	0
969	992685	CLAMP PIPE	6	0	0	0	0	0	0	0	0
970	992834	ADAPTER S	6	0	0	0	0	0	0	0	0
971	993246	O-RING	6	0	0	0	0	0	0	0	0
972	2221075	AIR FILTER TRANS PUMP	6	0	0	0	0	0	0	0	0

973	997122	O-RING	6	0	0	0	0	0	0	0	0
974	997247	CLAMP PIPE	6	0	0	0	0	0	0	0	0
975	998765	SENSOR	6	0	0	0	0	0	0	0	0
976	1180322	HOSE	6	0	0	0	0	0	0	0	0
977	1004936	O-RING	6	0	0	0	0	0	0	0	0
978	1007798	LOCK DOOR	6	0	0	0	0	0	0	0	0
979	964874	COOLANT FILTER	6	0	0	0	0	0	0	0	0
980	557171	ORING	6	0	0	0	0	0	0	0	0
981	1163260	O-RING	6	0	0	0	0	0	0	0	0
982	1010446	O-RING	6	0	0	0	0	0	0	0	0
983	1010461	O-RING	6	0	0	0	0	0	0	0	0
984	1010487	O-RING	6	0	0	0	0	0	0	0	0
985	969808	O-RING	6	0	0	0	0	0	0	0	0
986	1010628	CLAMP HOSE	6	0	0	0	0	0	0	0	0
987	1670249	BOLT SEMS	6	0	0	0	0	0	0	0	0
988	1151430	SENSOR MAIN PUMP	6	0	0	0	0	0	0	0	0
989	1014109	GAUGE LEVEL	6	0	0	0	0	0	0	0	0
990	1019777	O-RING	6	0	0	0	0	0	0	0	0
991	1022300	O-RING	6	0	0	0	0	0	0	0	0
992	1022730	WASHER	6	0	0	0	0	0	0	0	0
993	1022789	WASHER	6	0	0	0	0	0	0	0	0
994	1022854	WASHER SPRING	6	0	0	0	0	0	0	0	0
995	1022862	WASHER SPRING	6	0	0	0	0	0	0	0	0
996	1022870	WASHER SPRING	6	0	0	0	0	0	0	0	0
997	1022995	PIN SPLIT	6	0	0	0	0	0	0	0	0

998	1023076	O-RING	6	0	0	0	0	0	0	0	0
999	1023084	O-RING	6	0	0	0	0	0	0	0	0
1000	1023092	O-RING	6	0	0	0	0	0	0	0	0
1001	1023159	O-RING	6	0	0	0	0	0	0	0	0
1002	1023183	O-RING	6	0	0	0	0	0	0	0	0
1003	1023233	O-RING	6	0	0	0	0	0	0	0	0
1004	1023514	ELBOW S	6	0	0	0	0	0	0	0	0
1005	1023571	ELBOW S	6	0	0	0	0	0	0	0	0
1006	1025725	BOLT	6	0	0	0	0	0	0	0	0
1007	1026269	BOLT	6	0	0	0	0	0	0	0	0
1008	1026855	BOLT	6	0	0	0	0	0	0	0	0
1009	1027069	NUT	6	0	0	0	0	0	0	0	0
1010	1027077	NUT	6	0	0	0	0	0	0	0	0
1011	1028075	BOLT SOCKET	6	0	0	0	0	0	0	0	0
1012	3456	NUT, PLAIN, EXTENDED WASHER, HEXAGON	6	0	0	0	0	0	0	0	0
1013	53348	BUSHING, SLEEVE	6	0	0	0	0	0	0	0	0
1014	18977	SPRING, HELICAL, EXTENSION	6	0	0	0	0	0	0	0	0
1015	18971	SPRING, FLAT	6	0	0	0	0	0	0	0	0
1016	18970	SPRING, FLAT	6	0	0	0	0	0	0	0	0
1017	291179	HOSE CLAMP	6	0	0	0	0	0	0	0	0
1018	625384	FUSE LINK MALE 30A, 32V	6	0	0	0	0	0	0	0	0
1019	1633577	FUSE LINK MALE 50A, 32V	6	0	0	0	0	0	0	0	0
1020	2088177	BUMPER, NONMETALLIC	6	0	0	0	0	0	0	0	0
1021	1707645	BOLT	6	0	0	0	0	0	0	0	0
1022	811	BOLT, MACHINE	6	14	0	0	0	0	0	0	0

1023	1333111	COUNTER CHECK	6	0	0	0	0	0	0	0	0
1024	864975	FILTER, FLUID	6	0	0	0	0	0	0	0	0
1025	1184324	OIL FILTER CATRIDGE	6	0	0	0	0	0	0	0	0
1026	1184308	V-BELT	6	0	0	0	0	0	0	0	0
1027	441238	VALVE, BALL	6	3	0	0	0	0	0	0	0
1028	2265635	WHEEL, ABRASIVE	6	0	0	0	0	0	0	0	0
1029	1429299	HORN ASSY	6	0	0	0	0	0	0	0	0
1030	29087	SAFETY RELAY	6	0	0	0	0	0	0	0	0
1031	2092799	BACK SUPPORT (XL)	6	10	0	0	0	0	0	0	0
1032	1757442	GALVANIS, ELBOW PIPE	6	0	0	0	0	0	0	0	0
1033	454983	BOLT, MACHINE	6	0	0	0	0	0	0	0	0
1034	223016	O-RING	6	0	0	0	0	0	0	0	0
1035	964171	SEALING	6	0	0	0	0	0	0	0	0
1036	1182	CAP, RADIATOR	6	0	0	0	0	0	0	0	0
1037	68148	GASKET	6	0	0	0	0	0	0	0	0
1038	1046986	PISTON	6	0	0	0	0	0	0	0	0
1039	1209782	PUMP INJECTION	6	0	0	0	0	0	0	0	0
1040	556231	GASKET	6	0	0	0	0	0	0	0	0
1041	1087204	GASKET, WATER PUMP	6	0	0	0	0	0	0	0	0
1042	1093814	GASKET	6	0	0	0	0	0	0	0	0
1043	439265	CAP, VALVE	6	0	0	0	0	0	0	0	0
1044	626986	RETAINER	6	0	0	0	0	0	0	0	0
1045	438994	PIPE, WATER RETURN	6	1	0	0	0	0	0	0	0
1046	488627	SEAL, PLAIN ENCASED	6	0	0	0	0	0	0	0	0
1047	643494	WATER PUMP	6	0	0	0	0	0	0	0	0

1048	648311	GASKET	6	0	0	0	0	0	0	0	0
1049	488601	SPRING VALVE	6	0	0	0	0	0	0	0	0
1050	1046978	PISTON RING ASSY	6	0	0	0	0	0	0	0	0
1051	1056852	ASSY PIPE OVER FLOW	6	0	0	0	0	0	0	0	0
1052	438333	SEAL, PLAIN ENCASED	6	0	0	0	0	0	0	0	0
1053	647404	PIPE WATER	6	0	0	0	0	0	0	0	0
1054	438671	METAL, CRANK PIN	6	0	0	0	0	0	0	0	0
1055	1093822	GASKET EXHAUST	6	0	0	0	0	0	0	0	0
1056	1797497	CAP RADIATOR	6	0	0	0	0	0	0	0	0
1057	68155	SEAL HEAD	6	0	0	0	0	0	0	0	0
1058	29265	TERMOSTAT	6	0	0	0	0	0	0	0	0
1059	556233	SEAL	6	0	0	0	0	0	0	0	0
1060	1693	FILTER ELEMENT, FLUID	6	0	0	0	0	0	0	0	0
1061	439091	VALVE, INLET	6	0	0	0	0	0	0	0	0
1062	439109	VALVE, EXHAUST	6	0	0	0	0	0	0	0	0
1063	1083492	REPAIR KIT	6	0	0	0	0	0	0	0	0
1064	1083526	REPAIR KIT	6	1	0	0	0	0	0	0	0
1065	1101336	FUSE	6	0	0	0	0	0	0	0	0
1066	1487479	BREATHER,AIR	6	0	0	0	0	0	0	0	0
1067	1327691	CONTACT TIP	6	0	0	0	0	0	0	0	0
1068	1552876	CONTACT TIP 1,2	6	0	0	0	0	0	0	0	0
1069	1444173	CONTROL HEAD	6	0	0	0	0	0	0	0	0
1070	1616283	PIN STARMET	6	0	0	0	0	0	0	0	0
1071	1366616	O-RING	6	0	0	0	0	0	0	0	0
1072	95471	SHAFT SPACER	6	0	0	0	0	0	0	0	0

1073	88443	SHAFT SLEEVE SPACER	6	0	0	0	0	0	0	0	0
1074	126508	BEARING, BALL, ANNULAR	6	0	0	0	0	0	0	0	0
1075	125740	SEAL, PLAIN	6	0	0	0	0	0	0	0	0
1076	125856	O-RING	6	0	0	0	0	0	0	0	0
1077	349449	KEY	6	0	0	0	0	0	0	0	0
1078	38927	ELECTROLUB LUBR	6	0	1	0	0	0	0	0	0
1079	549683	PACKING	6	0	0	0	0	0	0	0	0
1080	38562	V-BELT	6	0	0	0	0	0	0	0	0
1081	571968	BEARING	6	5	0	0	0	0	0	0	0
1082	340836	LAMP, INCANDESCENT	6	0	0	0	0	0	0	0	0
1083	29070	CLUTCH ASSY	6	32	0	0	0	0	0	0	0
1084	763417	BRUSH HOLDER A.	6	0	0	0	0	0	0	0	0
1085	3447	NUT, PLAIN, HEXAGON	6	0	0	0	0	0	0	0	0
1086	131701	BEARING	6	0	0	0	0	0	0	0	0
1087	1208552	BEARING, BALL, ANNULAR	6	0	0	0	0	0	0	0	0
1088	1485838	BEARING FULLY	6	0	0	0	0	0	0	0	0
1089	145	BEARING, BALL, ANNULAR	6	6	0	0	0	0	0	0	0
1090	27732	BEARING	6	0	0	0	0	0	0	0	0
1091	737296	BEARING	6	2	0	0	0	0	0	0	0
1092	8571	BUSHING, SLEEVE	6	0	0	0	0	0	0	0	0
1093	1694504	BEARING	6	0	0	0	0	0	0	0	0
1094	1868371	LAMP, INCAND	6	0	0	0	0	0	0	0	0
1095	2258614	CLAMP 35MM	6	0	0	0	0	0	0	0	0
1096	30256	NPT PLUG	6	0	0	0	0	0	0	0	0
1097	5783	TEE, TUBE	6	0	1	0	0	0	0	0	0

1098	30258	NIPPLE 1/2	6	0	0	0	0	0	0	0	0
1099	1616	ELBOW	6	0	0	0	0	0	0	0	0
1100	5784	TEE, TUBE	6	0	0	0	0	0	0	0	0
1101	50393	BOLT, MACHINE	6	4	0	0	0	0	0	0	0
1102	50500	NUT, SELF-LOCKING, SPLINE	6	32	0	0	0	0	0	0	0
1103	50476	BOLT, MACHINE	6	8	0	0	0	0	0	0	0
1104	2243368	SPACER	6	0	0	0	0	0	0	0	0
1105	245381	ROLLER RETAINER	6	0	0	0	0	0	0	0	0
1106	800	BOLT, MACHINE	6	0	0	0	0	0	0	0	0
1107	6301	WASHER, FLAT	6	0	0	0	0	0	0	0	0
1108	30266	HOSE BARD	6	0	0	0	0	0	0	0	0
1109	30267	HOSE BARD	6	0	0	0	0	0	0	0	0
1110	245316	BOLT FLANGE	6	0	0	0	0	0	0	0	0
1111	425561	TUBE THREAD C (10X3/8)	6	0	0	0	0	0	0	0	0
1112	477646	TUBE THREAD 'L' (12 X 1/2)	6	0	0	0	0	0	0	0	0
1113	1823343	RECIEVER DRIER O 3/8	6	0	0	0	0	0	0	0	0
1114	84996	NOZZLE S3	6	0	0	0	0	0	0	0	0
1115	1060409	NOZZLE	6	0	0	0	0	0	0	0	0
1116	84988	CERAMIC	6	0	0	0	0	0	0	0	0
1117	86348	CLAMP, HOSE	6	0	0	0	0	0	0	0	0
1118	1047000	WIRE ROP ASSY	6	2	0	0	0	0	0	0	0
1119	1534593	BOLT	6	0	0	0	0	0	0	0	0
1120	1415868	BOLT	6	0	0	0	0	0	0	0	0
1121	49700	PIPE NIPPLE-3/4" NPT	6	0	0	0	0	0	0	0	0
1122	1950815	GUIDE BUSHING	6	0	0	0	0	0	0	0	0

1123	1386325	SCREW	6	1	0	0	0	0	0	0	0
1124	1110824	SEAL, PLAIN ENCASED	6	0	0	0	0	0	0	0	0
1125	284778	SEALED L.E.D LAMP	6	0	0	0	0	0	0	0	0
1126	128728	TUBE PATH NO 6	6	0	0	0	0	0	0	0	0
1127	128785	RADIAL PATCH 110 TL	6	0	0	0	0	0	0	0	0
1128	129064	CAR SNEP ON NIPPLE	6	0	0	0	0	0	0	0	0
1129	1175728	BUFFING & GRINDING TOOLS	6	0	0	0	0	0	0	0	0
1130	543280	DOME RASP	6	0	0	0	0	0	0	0	0
1131	1392661	Arbour For Rotary Gauge, 8 mm shaft	6	0	0	0	0	0	0	0	0
1132	2047140	RECEIVER DRIER	6	9	0	0	0	0	0	0	0
1133	1254507	MAGNETIC CLUTH	6	0	0	0	0	0	0	0	0
1134	111112	SWITCH, NO	6	0	0	0	0	0	0	0	0
1135	381087	O-RING	6	0	0	0	0	0	0	0	0
1136	1703909	RETAINER	6	0	0	0	0	0	0	0	0
1137	396762	KIT	6	0	0	0	0	0	0	0	0
1138	579870	CLAMP	6	2	0	0	0	0	0	0	0
1139	111393	SENDER, TEMPERATURE	6	0	0	0	0	0	0	0	0
1140	961367	SENDER, TEMPERATURE	6	0	0	0	0	0	0	0	0
1141	681080	KIT	6	0	0	0	0	0	0	0	0
1142	588210	BREAKER	6	0	0	0	0	0	0	0	0
1143	1077221	CLAMP HOSE	6	0	0	0	0	0	0	0	0
1144	112268	TEMPERATURE SWITCH	6	0	0	0	0	0	0	0	0
1145	1349034	PIN	6	0	0	0	0	0	0	0	0
1146	1627645	CLAMP HOSE	6	4	0	0	0	0	0	0	0
1147	568527	BOLT	6	0	0	0	0	0	0	0	0

1148	2132363	POTENTIOMETER	6	0	0	0	0	0	0	0	0
1149	2163855	KIT, SECTION SEAL KIT	6	2	0	0	0	0	0	0	0
1150	2188597	BUSHING, SLEEVE	6	1	0	0	0	0	0	0	0
1151	1568195	MCB	6	0	0	0	0	0	0	0	0
1152	1568534	SAKLAR	6	0	0	0	0	0	0	0	0
1153	1743467	BEARING	6	0	0	0	0	0	0	0	0
1154	1647320	PIN 61 SERIES	6	0	0	0	0	0	0	0	0
1155	284760	PLUG	6	0	0	0	0	0	0	0	0
1156	1030188	SINGLE CORE CABLE 3MM GREEN 30M	6	0	0	0	0	0	0	0	0
1157	592865	SINGLE CORE CABLE 4MM BLACK 30M	6	0	0	0	0	0	0	0	0
1158	1180140	RELEASE BEARING	6	0	0	0	0	0	0	0	0
1159	1115229	VALVE VICHER'S 24 VOLT DC	6	0	0	0	0	0	0	0	0
1160	18531	WASHER PUMP	6	0	0	0	0	0	0	0	0
1161	960633	SWITCH	6	0	0	0	0	0	0	0	0
1162	1136530	PRIMARY FILTER	6	2	0	0	0	0	0	0	0
1163	1050343	TRANSMISSION FILTER	6	0	0	0	0	0	0	0	0
1164	1621176	NUT, SELF-LOCKING, HEXAGON	6	0	0	0	0	0	0	0	0
1165	1368	CONNECTOR	6	0	0	0	0	0	0	0	0
1166	1369	CONNECTOR	6	0	0	0	0	0	0	0	0
1167	1371	CONNECTOR	6	0	0	0	0	0	0	0	0
1168	314260	TEE	6	0	0	0	0	0	0	0	0
1169	1062975	SEAL KIT	6	0	0	0	0	0	0	0	0
1170	1330109	MOUNTING COMPRESSOR AC	6	0	0	0	0	0	0	0	0

(Data Diolah Dengan Excel Pada Tahun 2022)

Lampiran 3 Perhitungan Nilai *Throughput* dan Klasifikasi Frekuensi Barang

No	Item name	<i>Demand</i>	<i>Call</i>	Max Angkut	Angkut <i>In</i>	Angkut <i>Out</i>	Avrg <i>In</i>	Avrg <i>Out</i>	T (<i>In</i>)	T (<i>OUT</i>)	TT	% <i>Thrhpt</i>	Σ % <i>Thrhpt</i>	Klasifikasi Frekuensi
1	STICKER LABEL LIMBAH B3	1410	9	1	1	1	34	0	34	0	34	0%	0%	A
2	BATTERY MF 100AH	6	6	1	1	1	0	0	0	0	0	0%	0%	A
3	DUAL WALL HEATSHRINK TUBING	4	2	1	1	1	0	0	0	0	0	0%	0%	A
4	ELECTRODE, WELDING	5	4	1	1	1	0	0	0	0	0	0%	0%	A
5	ARC AIR GAUGING TORCH K3000	4	2	1	1	1	0	0	0	0	0	0%	0%	A
6	PDU-D155UT	0	0	1	1	1	0	0	0	0	0	0%	0%	A
7	SEAL, ARM PC1250	51	13	1	1	1	1	0	1	0	2	0%	0%	A
8	CORE VALVE	8	4	1	1	1	0	0	0	0	0	0%	0%	A
9	MILLIPORE	11	5	1	1	1	0	0	0	0	0	0%	0%	A
10	STRAP, TIEDOWN, ELECTRICAL COMPONENTS	1631	7	1	1	1	39	0	39	0	39	0%	1%	A
11	PLATE WEAR	16	2	1	1	1	0	0	0	0	0	0%	1%	A
12	O-RING SET (POS. 13, 14, 18 & 41)	8	3	1	1	1	0	0	0	0	0	0%	1%	A
13	FILTER RETAINER	20	2	1	1	1	0	0	0	0	1	0%	1%	A
14	SOCKET,ELECTRICAL CONNECTOR VHMS	100	3	1	1	1	2	0	2	0	2	0%	1%	A
15	MOTOR	9	5	1	1	1	0	0	0	0	0	0%	1%	A
16	VALVE LED CONNECTOR	27	3	1	1	1	1	0	1	0	1	0%	1%	A
17	STRAP, TIEDOWN, ELECTRICAL COMPONENTS	3700	20	1	1	1	88	0	88	0	89	1%	1%	A
18	EM METAL BASE	110	4	1	1	1	3	0	3	0	3	0%	1%	A
19	FAST FUEL RECEIVER	9	5	1	1	1	0	0	0	0	0	0%	1%	A
20	CHINSTRAP	16	4	1	1	1	0	0	0	0	0	0%	1%	A
21	SEAL	14	5	1	1	1	0	0	0	0	0	0%	1%	A

22	SEAL KIT	6	6	1	1	1	0	0	0	0	0	0%	1%	A
23	ROPE RUBBER	26	5	1	1	1	1	0	1	0	1	0%	1%	A
24	ELECTRODE, WELDING	130	6	1	1	1	3	0	3	0	3	0%	1%	A
25	PRIMERLESS WINDSCREEN ADHESIVE	110	38	1	1	1	3	1	3	1	4	0%	1%	A
26	BRAKE FLUID, AUTOMOTIVE	78	16	1	1	1	2	0	2	0	2	0%	1%	A
27	RELAY ASSEMBLY	29	7	1	1	1	1	0	1	0	1	0%	1%	A
28	REMOVER, PAINT 250CC	14	8	1	1	1	0	0	0	0	1	0%	1%	A
29	NOZZLE DIP JELLY 350g Tin	8	4	1	1	1	0	0	0	0	0	0%	1%	A
30	BRAKE FLUID, AUTOMOTIVE	60	15	1	1	1	1	0	1	0	2	0%	1%	A
31	CHAMBER, AIR BRAKE	13	6	1	1	1	0	0	0	0	0	0%	1%	A
32	LUBRICATING OIL, GENERAL PURPOSE	611	104	1	1	1	15	2	15	2	17	0%	2%	A
33	ANTISEIZE COMPOUND	12	12	1	1	1	0	0	0	0	1	0%	2%	A
34	ANTISEIZE OIL	15	7	1	1	1	0	0	0	0	1	0%	2%	A
35	LUBRICATING OIL,	140	90	1	1	1	3	2	3	2	5	0%	2%	A
36	ANTISEIZE OIL	47	33	1	1	1	1	1	1	1	2	0%	2%	A
37	DEVELOPER	34	19	1	1	1	1	0	1	0	1	0%	2%	A
38	CLEANER/REMOVAL	25	15	1	1	1	1	0	1	0	1	0%	2%	A
39	PENETRANT	25	15	1	1	1	1	0	1	0	1	0%	2%	A
40	OIL COMPRESSOR	116	75	1	1	1	3	2	3	2	5	0%	2%	A
41	TYRE, PNEUMATIC	8	5	1	1	1	0	0	0	0	0	0%	2%	A
42	CONTACT CLEANER NON FLAMABLE	340	168	1	1	1	8	4	8	4	12	0%	2%	A
43	PILOX GREEN	91	48	1	1	1	2	1	2	1	3	0%	2%	A
44	PILOX BLUE	39	21	1	1	1	1	1	1	1	1	0%	2%	A
45	GUARD, SPLASH, VEHICULAR	42	9	1	1	1	1	0	1	0	1	0%	2%	A
46	PILOX YELLOW	126	53	1	1	1	3	1	3	1	4	0%	2%	A

47	PILOX BLACK COLOUR	152	70	1	1	1	4	2	4	2	5	0%	2%	A
48	PILOX RED	837	96	1	1	1	20	2	20	2	22	0%	2%	A
49	PILOX WHITE	648	160	1	1	1	15	4	15	4	19	0%	2%	A
50	PILOX ORANGE LIGHT SCARLET	40	11	1	1	1	1	0	1	0	1	0%	2%	A
51	MOUNTING COMPOUND	223	51	1	1	1	5	1	5	1	7	0%	2%	A
52	PAINT, FINISHING	147	59	1	1	1	4	1	4	1	5	0%	2%	A
53	PAINT, FINISHING	189	64	1	1	1	5	2	5	2	6	0%	2%	A
54	THINNER, PAINT PRODUCTS	2780	428	1	1	1	66	10	66	10	76	1%	3%	A
55	FLUID FORCE RED 2000, KEMASAN 5 LITER	490	40	1	1	1	12	1	12	1	13	0%	3%	A
56	CORROSION REMOVING COMPOUND 333ML	734	282	1	1	1	17	7	17	7	24	0%	3%	A
57	PAINT - RIVER BLUE	188	17	1	1	1	4	0	4	0	5	0%	3%	A
58	BUTANE	13	10	1	1	1	0	0	0	0	1	0%	3%	A
59	HYDRATED LIME	46	12	1	1	1	1	0	1	0	1	0%	3%	A
60	COLLANT INHIBITOR	15	9	1	1	1	0	0	0	0	1	0%	3%	A
61	CARBON DIOXIDE, TECHNICAL	173	106	1	1	1	4	3	4	3	7	0%	3%	A
62	NITROGEN, TECHNICAL	111	97	1	1	1	3	2	3	2	5	0%	4%	A
63	STRIPE PLATE	12	6	1	1	1	0	0	0	0	0	0%	4%	A
64	STRIPE PLATE	12	6	1	1	1	0	0	0	0	0	0%	4%	A
65	CARBON STEEL WELDED, PIPE	271	26	1	1	1	6	1	6	1	7	0%	4%	A
66	CABLE GROUP	8	2	1	1	1	0	0	0	0	0	0%	4%	A
67	ALUMUNUM, PLATE	60	10	1	1	1	1	0	1	0	2	0%	4%	A
68	MILD STEEL, PLATE	24	6	1	1	1	1	0	1	0	1	0%	4%	A
69	ANGLE, STRUCTURAL	133	18	1	1	1	3	0	3	0	4	0%	4%	A
70	CARBON STEEL WELDED, PIPE	145	19	1	1	1	3	0	3	0	4	0%	4%	A
71	TYRE, PNEUMATIC	26	16	1	1	1	1	0	1	0	1	0%	4%	A

72	TYRE, PNEUMATIC	475	169	1	1	1	11	4	11	4	15	0%	4%	A
73	TYRE, PNEUMATIC	5	5	1	1	1	0	0	0	0	0	0%	4%	A
74	TYRE, PNEUMATIC	2414	267	1	1	1	57	6	57	6	64	1%	4%	A
75	WHEEL CHOCKS	0	0	1	1	1	0	0	0	0	0	0%	4%	A
76	HOSE, NONMETALLIC	415	9	1	1	1	10	0	10	0	10	0%	4%	A
77	CORE RADIATOR NO3 EKS REPAIR	4	4	1	1	1	0	0	0	0	0	0%	4%	A
78	WHEEL CHOCK	21	6	1	1	1	1	0	1	0	1	0%	4%	A
79	CORE RADIATOR NO1 EKS REPAIR HD785-7	6	5	1	1	1	0	0	0	0	0	0%	4%	A
80	REGULATOR OXYGENT	7	4	1	1	1	0	0	0	0	0	0%	4%	A
81	REGULATOR ACCETYLINE	19	12	1	1	1	0	0	0	0	1	0%	4%	A
82	REGULATOR OXYGENT	7	4	1	1	1	0	0	0	0	0	0%	4%	A
83	ELECTRODE HOLDER	31	5	1	1	1	1	0	1	0	1	0%	4%	A
84	POWER LED LAMP	17	6	1	1	1	0	0	0	0	1	0%	4%	A
85	PANEL MUDULE	4	3	1	1	1	0	0	0	0	0	0%	4%	A
86	PIN DEUTSCH	140	3	1	1	1	3	0	3	0	3	0%	4%	A
87	ADHESIVE	0	0	1	1	1	0	0	0	0	0	0%	4%	A
88	RED SILICON	0	0	1	1	1	0	0	0	0	0	0%	4%	A
89	FUEL RECEIVER	3	3	1	1	1	0	0	0	0	0	0%	4%	A
90	SILICONE GLASS SEALANT	20	6	1	1	1	0	0	0	0	1	0%	4%	A
91	COUPLING	2	2	1	1	1	0	0	0	0	0	0%	4%	A
92	LUBRICATING OIL, HYDRAULIC	17	6	1	1	1	0	0	0	0	1	0%	4%	A
93	EONWIRE 230	11	2	1	1	1	0	0	0	0	0	0%	4%	A
94	TINTA CARTRIDGE BLACK	100	6	1	1	1	2	0	2	0	3	0%	4%	A
95	BOLT, MACHINE	60	5	1	1	1	1	0	1	0	2	0%	4%	A
96	BOLT, MACHINE	250	5	1	1	1	6	0	6	0	6	0%	5%	A

97	HOSE PNEUMATIC	36	5	1	1	1	1	0	1	0	1	0%	5%	A
98	FUEL ADDITIVE	2330	9	1	1	1	55	0	55	0	56	0%	5%	A
99	FILTER KIT ASSY	3	3	1	1	1	0	0	0	0	0	0%	5%	A
100	V-Belt Alternator	7	7	1	1	1	0	0	0	0	0	0%	5%	A
101	GUIDE BUSHING BOTTOM	14	6	1	1	1	0	0	0	0	0	0%	5%	A
102	BEARING	9	9	1	1	1	0	0	0	0	0	0%	5%	A
103	BEARING	8	8	1	1	1	0	0	0	0	0	0%	5%	A
104	BEARING, BALL, ANNULAR	70	35	1	1	1	2	1	2	1	3	0%	5%	A
105	BEARING BALL	61	35	1	1	1	1	1	1	1	2	0%	5%	A
106	BUSHING	170	116	1	1	1	4	3	4	3	7	0%	5%	A
107	REPAIR KIT, LINK	13	6	1	1	1	0	0	0	0	0	0%	5%	A
108	TAPER SLEEVE 1 1/2 INCHI	8	7	1	1	1	0	0	0	0	0	0%	5%	A
109	BEARING, BALL, ANNULAR	6	6	1	1	1	0	0	0	0	0	0%	5%	A
110	MEDICAL OXYGEN 100%	6	4	1	1	1	0	0	0	0	0	0%	5%	A
111	SEAL, ARM PC1250	164	18	1	1	1	4	0	4	0	4	0%	5%	A
112	PIN, MASTER	8	3	1	1	1	0	0	0	0	0	0%	5%	A
113	GREASE, SPECIAL PURPOSE	6	5	1	1	1	0	0	0	0	0	0%	5%	A
114	GENERAL PURPOSE CLEANER	45	35	1	1	1	1	1	1	1	2	0%	5%	A
115	ELECTROLYTE, BATTERY	1097	63	1	1	1	26	2	26	2	28	0%	5%	A
116	CHECK FLUSH MINERAL OIL	20	14	1	1	1	0	0	0	0	1	0%	5%	A
117	FREON	15	15	1	1	1	0	0	0	0	1	0%	5%	A
118	PAINT, FINISHING	359	63	1	1	1	9	2	9	2	10	0%	5%	A
119	PAINT, FINISHING	1894	169	1	1	1	45	4	45	4	49	0%	6%	A
120	PAINT, FINISHING	506	81	1	1	1	12	2	12	2	14	0%	6%	A
121	ABSORBENT	137	104	1	1	1	3	2	3	2	6	0%	6%	A

122	STRAP, TIEDOWN, ELECTRICAL COMPONENTS	1000	7	1	1	1	24	0	24	0	24	0%	6%	A
123	GREASE, HIGH TEMPERATURE	51	43	1	1	1	1	1	1	1	2	0%	6%	A
124	OIL COMPRESSOR	10	10	1	1	1	0	0	0	0	0	0%	6%	A
125	LUBRICATING OIL, GEAR	66	33	1	1	1	2	1	2	1	2	0%	6%	A
126	PAINT, FINISHING	31	28	1	1	1	1	1	1	1	1	0%	6%	A
127	OIL	16	8	1	1	1	0	0	0	0	1	0%	6%	A
128	PAINT, FINISHING	175	70	1	1	1	4	2	4	2	6	0%	6%	A
129	PAINT, FINISHING	171	80	1	1	1	4	2	4	2	6	0%	6%	A
130	SANITIZER LIQUID	79	20	1	1	1	2	0	2	0	2	0%	6%	A
131	PAINT, FINISHING YELLOW COLOUR	62	40	1	1	1	1	1	1	1	2	0%	6%	A
132	TYRE, PNEUMATIC	57	10	1	1	1	1	0	1	0	2	0%	6%	A
133	TYRE, PNEUMATIC	5	3	1	1	1	0	0	0	0	0	0%	6%	A
134	FIFTH WHEEL ASSY JOST	17	17	1	1	1	0	0	0	0	1	0%	6%	A
135	PEAT ABSORBEN, KEMASAN KARUNG 20 KG	69	35	1	1	1	2	1	2	1	2	0%	6%	A
136	PLASTIC BLASTING	1063	44	1	1	1	25	1	25	1	26	0%	7%	A
137	PTFE SLIDING BUSHING	7	4	1	1	1	0	0	0	0	0	0%	7%	A
138	HOSE BENANG	1920	5	1	1	1	46	0	46	0	46	0%	7%	A
139	SWIVEL VALVE	90	6	1	1	1	2	0	2	0	2	0%	7%	A
140	PORTABLE EYE WASH	8	5	1	1	1	0	0	0	0	0	0%	7%	A
141	BROTHER P TOUCH TAPE	10	4	1	1	1	0	0	0	0	0	0%	7%	A
142	HAMMER NYLON 40MM	14	8	1	1	1	0	0	0	0	1	0%	7%	A
143	CAR LIGHT TESTER	11	7	1	1	1	0	0	0	0	0	0%	7%	A
144	ALLEN KEY SET	11	7	1	1	1	0	0	0	0	0	0%	7%	A
145	SOCKET 1/2INCH X 11MM	12	6	1	1	1	0	0	0	0	0	0%	7%	A
146	SOCKET 1/2INCH X 12MM	10	6	1	1	1	0	0	0	0	0	0%	7%	A

147	SOCKET 1/2INCH X 13MM	11	6	1	1	1	0	0	0	0	0	0%	7%	A
148	SOCKET 1/2INCH X 22MM	7	7	1	1	1	0	0	0	0	0	0%	7%	A
149	EXTENTION BAR 1/2X125MM	17	9	1	1	1	0	0	0	0	1	0%	7%	A
150	EXTENTION BAR 1/2X250MM	11	7	1	1	1	0	0	0	0	0	0%	7%	A
151	TOOL BOX EMPTY	22	14	1	1	1	1	0	1	0	1	0%	7%	A
152	SLIDING T-HANDLE 3/4INCH	7	6	1	1	1	0	0	0	0	0	0%	7%	A
153	PLIER WATER PUMP 240MM	13	9	1	1	1	0	0	0	0	1	0%	7%	A
154	OPEN END 8X9MM	6	5	1	1	1	0	0	0	0	0	0%	7%	A
155	OPEN END 14X15MM	6	3	1	1	1	0	0	0	0	0	0%	7%	A
156	OPEN END 16X17MM	13	9	1	1	1	0	0	0	0	1	0%	7%	A
157	COMBINATION WRENCHES 9 MM	25	7	1	1	1	1	0	1	0	1	0%	7%	A
158	COMBINATION WRENCHES 32 MM	14	3	1	1	1	0	0	0	0	0	0%	7%	A
159	DOUBLE ENDED RING WRENCHES 6x7	10	5	1	1	1	0	0	0	0	0	0%	7%	A
160	DOUBLE ENDED RING WRENCHES 8x9	13	7	1	1	1	0	0	0	0	0	0%	7%	A
161	DOUBLE ENDED RING WRENCHES 10x11	9	4	1	1	1	0	0	0	0	0	0%	7%	A
162	DOUBLE ENDED RING WRENCHES 14x15	12	7	1	1	1	0	0	0	0	0	0%	7%	A
163	DOUBLE ENDED RING WRENCHES 16x17	16	7	1	1	1	0	0	0	0	1	0%	7%	A
164	PLIER SNIP NOSE	7	3	1	1	1	0	0	0	0	0	0%	7%	A
165	PLIER CUTTING	13	8	1	1	1	0	0	0	0	1	0%	7%	A
166	SCREWDRIVER (+) 25MM	14	9	1	1	1	0	0	0	0	1	0%	7%	A
167	SCREWDRIVER (-) 100MM HEYCO	17	11	1	1	1	0	0	0	0	1	0%	7%	A
168	STUBBY SCREWDRIVER	6	2	1	1	1	0	0	0	0	0	0%	7%	A
169	PRY BAR 400MM	14	7	1	1	1	0	0	0	0	1	0%	7%	A
170	CRIMPING TOOL	11	5	1	1	1	0	0	0	0	0	0%	7%	A
171	CYL.	3	3	1	1	1	0	0	0	0	0	0%	7%	A

172	KIT DAMPER	2	2	1	1	1	0	0	0	0	0	0%	7%	A
173	FLUID FORCE RED 2000, KEMASAN 10 LITE	30	5	1	1	1	1	0	1	0	1	0%	7%	A
174	VACUUM VALVE STEM	0	0	1	1	1	0	0	0	0	0	0%	7%	A
175	TRANSFORMER 400-460 V, 24 VAC SEC 25	3	3	1	1	1	0	0	0	0	0	0%	7%	A
176	BLADE 30KW 8 BAR 50HZ	0	0	1	1	1	0	0	0	0	0	0%	7%	A
177	FILTER ELEMENT 3MM	9	3	1	1	1	0	0	0	0	0	0%	7%	A
178	FLASBACK ARREESTER OXYGENT	19	4	1	1	1	0	0	0	0	1	0%	7%	A
179	KRAN	70	4	1	1	1	2	0	2	0	2	0%	7%	A
180	ANTENA MOBILE	24	3	1	1	1	1	0	1	0	1	0%	7%	A
181	FLANGE HRC150	7	4	1	1	1	0	0	0	0	0	0%	7%	A
182	COMBINATION WRENCHES 11 MM	18	6	1	1	1	0	0	0	0	1	0%	7%	A
183	RIM WHEEL,	209	33	1	1	1	5	1	5	1	6	0%	7%	A
184	OIL FILTER COMPRESSOR	14	14	1	1	1	0	0	0	0	1	0%	7%	A
185	GAUGE OIL LEVEL	5	3	1	1	1	0	0	0	0	0	0%	7%	A
186	RIM, WHEEL, PNEUMATIC TYRE	14	14	1	1	1	0	0	0	0	1	0%	7%	A
187	SPRING LEAF 01	692	62	1	1	1	16	1	16	1	18	0%	7%	A
188	HYDRAULIC MOTOR	6	3	1	1	1	0	0	0	0	0	0%	7%	A
189	GUARD, SPLASH, VEHICULAR	263	48	1	1	1	6	1	6	1	7	0%	7%	A
190	CABLE POWER, 3 CORES	9	4	1	1	1	0	0	0	0	0	0%	7%	A
191	CABLE POWER, 3 CORES	16	7	1	1	1	0	0	0	0	1	0%	7%	A
192	CABLE POWER, 4 CORES	1050	3	1	1	1	25	0	25	0	25	0%	8%	A
193	ELECTRODES	220	11	1	1	1	5	0	5	0	6	0%	8%	A
194	CARRIER ROLLER	11	5	1	1	1	0	0	0	0	0	0%	8%	A
195	FINAL DRIVE LH	3	3	1	1	1	0	0	0	0	0	0%	8%	A
196	OPERATOR SEAT WA800-3 EXREPAIR	0	0	1	1	1	0	0	0	0	0	0%	8%	A

197	O-RING	0	0	1	1	1	0	0	0	0	0	0%	8%	A
198	STARTING MOTOR EX REPAIR HD465-7	0	0	1	1	1	0	0	0	0	0	0%	8%	A
199	PADLOCK 4 DIAL ZINE ALLOY BLACK	31	10	1	1	1	1	0	1	0	1	0%	8%	A
200	HIGH PRESSURE CLEANER HOME USE 130 BA	7	4	1	1	1	0	0	0	0	0	0%	8%	A
201	HALL MOP 16 INCH	36	11	1	1	1	1	0	1	0	1	0%	8%	A
202	TOOL BOX	12	4	1	1	1	0	0	0	0	0	0%	8%	A
203	FACE SHIELD	13	4	1	1	1	0	0	0	0	0	0%	8%	A
204	PAINT TANK	3	3	1	1	1	0	0	0	0	0	0%	8%	A
205	KABEL ROLL	14	5	1	1	1	0	0	0	0	0	0%	8%	A
206	SHOES, SAFETY	8	7	1	1	1	0	0	0	0	0	0%	8%	A
207	EVAPORATOR UNIT, ICE CUBE	10	9	1	1	1	0	0	0	0	0	0%	8%	A
208	CARBON STEEL SEAMLESS, PIPE	19	4	1	1	1	0	0	0	0	1	0%	8%	A
209	CARBON STEEL SEAMLESS, PIPE	28	5	1	1	1	1	0	1	0	1	0%	8%	A
210	REGULATOR	9	9	1	1	1	0	0	0	0	0	0%	8%	A
211	CARBON STEEL WELDED, PIPE	52	6	1	1	1	1	0	1	0	1	0%	8%	A
212	BALL BEARING	5	5	1	1	1	0	0	0	0	0	0%	8%	A
213	CARBON STEEL WELDED, PIPE	17	4	1	1	1	0	0	0	0	1	0%	8%	A
214	MILD STEEL EXPENDATE, PLATE	9	3	1	1	1	0	0	0	0	0	0%	8%	A
215	MILD STEEL, PLATE	8	3	1	1	1	0	0	0	0	0	0%	8%	A
216	MILD STEEL, PLATE	17	5	1	1	1	0	0	0	0	1	0%	8%	A
217	MILD STEEL, PLATE	18	6	1	1	1	0	0	0	0	1	0%	8%	A
218	BALL BEARING	5	5	1	1	1	0	0	0	0	0	0%	8%	A
219	MILD STEEL, PLATE	15	7	1	1	1	0	0	0	0	1	0%	8%	A
220	MILD STEEL, PLATE	71	10	1	1	1	2	0	2	0	2	0%	8%	A
221	MILD STEEL, PLATE	24	7	1	1	1	1	0	1	0	1	0%	8%	A

222	MILD STEEL, PLATE	19	4	1	1	1	0	0	0	0	1	0%	8%	A
223	MILD STEEL, PLATE	36	7	1	1	1	1	0	1	0	1	0%	8%	A
224	CHANNEL UNP 10	27	4	1	1	1	1	0	1	0	1	0%	8%	A
225	BY PASS VALVE	4	4	1	1	1	0	0	0	0	0	0%	8%	A
226	THRUST BEARING	7	6	1	1	1	0	0	0	0	0	0%	8%	A
227	ROLLER BEARING	4	4	1	1	1	0	0	0	0	0	0%	8%	A
228	LOWER ELECTRODE	9	5	1	1	1	0	0	0	0	0	0%	8%	A
229	SEAL	9	7	1	1	1	0	0	0	0	0	0%	8%	A
230	O-RING	6	5	1	1	1	0	0	0	0	0	0%	8%	A
231	O-RING	4	4	1	1	1	0	0	0	0	0	0%	8%	A
232	O-RING	12	7	1	1	1	0	0	0	0	0	0%	8%	A
233	SAFETY GLASSES	6	5	1	1	1	0	0	0	0	0	0%	8%	A
234	AGITATOR SCREW	4	4	1	1	1	0	0	0	0	0	0%	8%	A
235	SPACER	4	4	1	1	1	0	0	0	0	0	0%	8%	A
236	RING, RETAINING	246	7	1	1	1	6	0	6	0	6	0%	8%	A
237	STEKER	35	3	1	1	1	1	0	1	0	1	0%	8%	A
238	EXTEND TOOTH BUCKET XS145TV	98	12	1	1	1	2	0	2	0	3	0%	8%	A
239	TOOTH BUCKET 75SV2VX TUNGSTEN	136	29	1	1	1	3	1	3	1	4	0%	8%	A
240	TOOTH BUCKET 65SV2VX TUNGSTEN	66	15	1	1	1	2	0	2	0	2	0%	8%	A
241	TOOTH BUCKET, 69VX TUNGSTEN	56	12	1	1	1	1	0	1	0	2	0%	8%	A
242	TOOTH, SINGLE TIGER TUNGSTEN	504	105	1	1	1	12	3	12	3	15	0%	8%	A
243	RODA ARCO	19	6	1	1	1	0	0	0	0	1	0%	8%	A
244	COVER FUEL RH	4	4	1	1	1	0	0	0	0	0	0%	8%	A
245	TOOTH, SINGLE TIGER TUNGSTEN	105	25	1	1	1	3	1	3	1	3	0%	8%	A
246	WATER CANON	11	11	1	1	1	0	0	0	0	1	0%	8%	A

247	HOSE	3	3	1	1	1	0	0	0	0	0	0%	8%	A
248	HOSE	3	3	1	1	1	0	0	0	0	0	0%	8%	A
249	COMPRESSOR	3	3	1	1	1	0	0	0	0	0	0%	8%	A
250	BLADE, WIPER ASSY	4	3	1	1	1	0	0	0	0	0	0%	8%	A
251	HOSE	0	0	1	1	1	0	0	0	0	0	0%	8%	A
252	STR ORFS FEM .3/4"	0	0	1	1	1	0	0	0	0	0	0%	8%	A
253	90O ORFS FEM .3/4"	0	0	1	1	1	0	0	0	0	0	0%	8%	A
254	CHAMBER, AIR BRAKE	10	5	1	1	1	0	0	0	0	0	0%	8%	A
255	TERMINAL RED	14	3	1	1	1	0	0	0	0	0	0%	8%	A
256	TERMINAL BLACK	14	3	1	1	1	0	0	0	0	0	0%	8%	A
257	AIR BAG	6	6	1	1	1	0	0	0	0	0	0%	8%	A
258	OUT SIDE HEAT PAD	5	5	1	1	1	0	0	0	0	0	0%	8%	A
259	ANTENA RADIO HT	20	3	1	1	1	0	0	0	0	1	0%	8%	A
260	KNOP VOLUME HT CP-1660	30	3	1	1	1	1	0	1	0	1	0%	8%	A
261	KABEL PITA POTENSIO RADIO HT CP-1660	50	4	1	1	1	1	0	1	0	1	0%	8%	A
262	LCD RADIO HT DISPLAY RADIO CP-1660	20	4	1	1	1	0	0	0	0	1	0%	8%	A
263	DESKTOP CHARGER HT CP-1660	20	4	1	1	1	0	0	0	0	1	0%	8%	A
264	PTT MICROPHONE	32	6	1	1	1	1	0	1	0	1	0%	8%	A
265	V- BELT SET	7	7	1	1	1	0	0	0	0	0	0%	8%	A
266	FILTER ELEMENT	8	7	1	1	1	0	0	0	0	0	0%	8%	A
267	SEAL FRONT SUSPENTION	12	12	1	1	1	0	0	0	0	1	0%	8%	A
268	BOWL SEAL	6	5	1	1	1	0	0	0	0	0	0%	8%	A
269	FLAP HIGH TEMP	3	3	1	1	1	0	0	0	0	0	0%	8%	A
270	COMPRESSOR, REFRIGERATION	26	20	1	1	1	1	0	1	0	1	0%	8%	A
271	HOSE TRANSPARENT	7800	28	1	1	1	186	1	186	1	186	1%	10%	A

272	BOX LOTO	11	10	1	1	1	0	0	0	0	1	0%	10%	A
273	DRYER RECEIVER	6	6	1	1	1	0	0	0	0	0	0%	10%	A
274	EQUALIZER	29	10	1	1	1	1	0	1	0	1	0%	10%	A
275	SLING 3.5 M	17	8	1	1	1	0	0	0	0	1	0%	10%	A
276	FIFTH WHEEL ASSY K-HITCH	5	5	1	1	1	0	0	0	0	0	0%	10%	A
277	SPRING LEAF 01	692	62	1	1	1	16	1	16	1	18	0%	10%	A
278	WHEEL HUB M24	5	3	1	1	1	0	0	0	0	0	0%	10%	A
279	HAMMER, HAND	87	24	1	1	1	2	1	2	1	3	0%	10%	A
280	BUSHING, CAMSHAFT	109	5	1	1	1	3	0	3	0	3	0%	10%	A
281	BUSHING	787	23	1	1	1	19	1	19	1	19	0%	10%	A
282	GLOVES, RUBBER	127	30	1	1	1	3	1	3	1	4	0%	10%	A
283	PROFESSIONAL ASSORTMENT KIT	4	4	1	1	1	0	0	0	0	0	0%	10%	A
284	INJECTOR	277	41	1	1	1	7	1	7	1	8	0%	10%	A
285	BEARING, SLEEVE	132	6	1	1	1	3	0	3	0	3	0%	10%	A
286	SHIM	43	8	1	1	1	1	0	1	0	1	0%	10%	A
287	COUPLING ASSY FENAFLEX F80H	5	5	1	1	1	0	0	0	0	0	0%	10%	A
288	RELEASE BEARING	11	11	1	1	1	0	0	0	0	1	0%	10%	A
289	STARING MOTOR	8	8	1	1	1	0	0	0	0	0	0%	10%	A
290	GUARD SUSPENS HD 785	132	101	1	1	1	3	2	3	2	6	0%	10%	A
291	BUSHING, RUBBER	102	18	1	1	1	2	0	2	0	3	0%	10%	A
292	LONG SIPPER	51	13	1	1	1	1	0	1	0	2	0%	10%	A
293	CONVERTER	23	8	1	1	1	1	0	1	0	1	0%	10%	A
294	KUAS ROLL LEBAR 7 INCHI	442	135	1	1	1	11	3	11	3	14	0%	10%	A
295	MOTOR, ENGINE STARTER, ELECTRICAL	6	6	1	1	1	0	0	0	0	0	0%	10%	A
296	COMPRESSOR, RECIPROCATING	6	6	1	1	1	0	0	0	0	0	0%	10%	A

297	COMPRESSOR, REFRIGERATION	20	20	1	1	1	0	0	0	0	1	0%	10%	A
298	MANIFOLD GAUGE	7	7	1	1	1	0	0	0	0	0	0%	10%	A
299	HYDRAULIC MOTOR	5	5	1	1	1	0	0	0	0	0	0%	10%	A
300	FLEXIBLE PIPE	17	16	1	1	1	0	0	0	0	1	0%	10%	A
301	MOTOR BLOWER, BLADE ASSY	55	54	1	1	1	1	1	1	1	3	0%	10%	A
302	HYDRAULIC FILTER	6	6	1	1	1	0	0	0	0	0	0%	10%	A
303	INSULATION TAPE	0	0	1	1	1	0	0	0	0	0	0%	10%	A
304	COMPRESSOR, REFRIGERATION	3	3	1	1	1	0	0	0	0	0	0%	10%	A
305	FILTER BREATHER ASSEMBLY COMPLETED	32	27	1	1	1	1	1	1	1	1	0%	10%	A
306	HOSE NON METALIC 8 MM OD	119	5	1	1	1	3	0	3	0	3	0%	10%	A
307	STEP LOKAL HD785	287	184	1	1	1	7	4	7	4	11	0%	11%	A
308	ALARM	8	8	1	1	1	0	0	0	0	0	0%	11%	A
309	COMPRESSOR ASSY	18	18	1	1	1	0	0	0	0	1	0%	11%	A
310	BLADE WIPPER	548	328	1	1	1	13	8	13	8	21	0%	11%	A
311	BULB HALOGEN	37	7	1	1	1	1	0	1	0	1	0%	11%	A
312	OIL FILTER	40	40	1	1	1	1	1	1	1	2	0%	11%	A
313	CONTROLLER BLOWER	38	38	1	1	1	1	1	1	1	2	0%	11%	A
314	RADIAL PATCH 152TL	25	2	1	1	1	1	0	1	0	1	0%	11%	A
315	COMFORT GRIP GLOVES, SIZE L	53	19	1	1	1	1	0	1	0	2	0%	11%	A
316	DRIER, AIR-GAS, DESICCANT	179	147	1	1	1	4	4	4	4	8	0%	11%	A
317	BULB LAMP LED WHITE	213	13	1	1	1	5	0	5	0	5	0%	11%	A
318	BEARING NSK R6D	16	3	1	1	1	0	0	0	0	0	0%	11%	A
319	ALTERNATOR	4	4	1	1	1	0	0	0	0	0	0%	11%	A
320	SENSOR EXHAUST	43	28	1	1	1	1	1	1	1	2	0%	11%	A
321	BRACKET RADIO	16	3	1	1	1	0	0	0	0	0	0%	11%	A

322	SUNVISOR	9	9	1	1	1	0	0	0	0	0	0%	11%	A
323	HIGH PRESSURE HOSE,	59	47	1	1	1	1	1	1	1	3	0%	11%	A
324	BEARING	6	5	1	1	1	0	0	0	0	0	0%	11%	A
325	STARTER BATTERY CABLE RED 30M	20	4	1	1	1	0	0	0	0	1	0%	11%	A
326	OIL FILTER	26	26	1	1	1	1	1	1	1	1	0%	11%	A
327	FILTER, FLUID	12	12	1	1	1	0	0	0	0	1	0%	11%	A
328	FUEL FILTER	54	27	1	1	1	1	1	1	1	2	0%	11%	A
329	FILTER, FLUID	36	18	1	1	1	1	0	1	0	1	0%	11%	A
330	FILTER	30	16	1	1	1	1	0	1	0	1	0%	11%	A
331	FILTER, FLUID	47	47	1	1	1	1	1	1	1	2	0%	11%	A
332	FUEL FILTER	39	39	1	1	1	1	1	1	1	2	0%	11%	A
333	FILTER, FLUID	7	7	1	1	1	0	0	0	0	0	0%	11%	A
334	FILTER CARTRIDGE	3	3	1	1	1	0	0	0	0	0	0%	11%	A
335	FILTER ELEMENT, FLUID	52	46	1	1	1	1	1	1	1	2	0%	11%	A
336	PLATE	24	6	1	1	1	1	0	1	0	1	0%	11%	A
337	GEAR PUMP	5	5	1	1	1	0	0	0	0	0	0%	11%	A
338	O-RING	327	133	1	1	1	8	3	8	3	11	0%	11%	A
339	AIR CLEANER	58	55	1	1	1	1	1	1	1	3	0%	11%	A
340	LED WORK LAMP	194	119	1	1	1	5	3	5	3	7	0%	11%	A
341	SEPARATOR, WATER, LIQUID FUEL	34	32	1	1	1	1	1	1	1	2	0%	11%	A
342	ELECTRODE, WELDING	3	3	1	1	1	0	0	0	0	0	0%	11%	A
343	AVR GENSET	4	3	1	1	1	0	0	0	0	0	0%	11%	A
344	ELECTRODE NSN312 3.2MM	30	11	1	1	1	1	0	1	0	1	0%	11%	A
345	DINAMO BLOWER	5	5	1	1	1	0	0	0	0	0	0%	11%	A
346	PACKING, PREFORMED	58	22	1	1	1	1	1	1	1	2	0%	11%	A

347	FILTER	10	10	1	1	1	0	0	0	0	0	0%	11%	A
348	SELF ADHESIVE INSULATION	10	7	1	1	1	0	0	0	0	0	0%	11%	A
349	SHAFT SLEEVE (J31)	7	7	1	1	1	0	0	0	0	0	0%	11%	A
350	DIAL GAUGE	18	6	1	1	1	0	0	0	0	1	0%	11%	A
351	BUSHING	43	10	1	1	1	1	0	1	0	1	0%	11%	A
352	NON STICKY PTS DUS 2	22	22	1	1	1	1	1	1	1	1	0%	11%	A
353	HOUSING	7	6	1	1	1	0	0	0	0	0	0%	11%	A
354	RECTIFIER	60	45	1	1	1	1	1	1	1	3	0%	11%	A
355	TABIR LAS 195 CM X 155 CM	6	2	1	1	1	0	0	0	0	0	0%	11%	A
356	GUIDE BLADE GD825	108	31	1	1	1	3	1	3	1	3	0%	11%	A
357	ELECTRODE, WELDING	345	10	1	1	1	8	0	8	0	8	0%	11%	A
358	BEARING, BALL, ANNULAR	45	21	1	1	1	1	1	1	1	2	0%	11%	A
359	SLACK ADJUSTER	132	23	1	1	1	3	1	3	1	4	0%	11%	A
360	EQUALIZER BUSH (BRONZE)	239	13	1	1	1	6	0	6	0	6	0%	12%	A
361	PIN PIVOT	19	9	1	1	1	0	0	0	0	1	0%	12%	A
362	TWIN SHEATH TWO CORE CABLE 5MM 30M	6	5	1	1	1	0	0	0	0	0	0%	12%	A
363	BOLT, SHOULDER	33	11	1	1	1	1	0	1	0	1	0%	12%	A
364	FLAP, VALVE	4	4	1	1	1	0	0	0	0	0	0%	12%	A
365	FILTER, FLUID	7	7	1	1	1	0	0	0	0	0	0%	12%	A
366	VALVE, RELAY, AIR PRESSURE	47	10	1	1	1	1	0	1	0	1	0%	12%	A
367	GLUE STEEL	20	15	1	1	1	0	0	0	0	1	0%	12%	A
368	PAD ASSY	12	7	1	1	1	0	0	0	0	0	0%	12%	A
369	COUPLING PIN	78	58	1	1	1	2	1	2	1	3	0%	12%	A
370	BEARING	6	6	1	1	1	0	0	0	0	0	0%	12%	A
371	COUPLING SLEEVE	58	55	1	1	1	1	1	1	1	3	0%	12%	A

372	SWIVEL BRAKE POLYURETHANE WHELL	41	7	1	1	1	1	0	1	0	1	0%	12%	A
373	BEARING, ROLLER, TAPERED	90	18	1	1	1	2	0	2	0	3	0%	12%	A
374	BEARING, ROLLER, TAPERED	241	27	1	1	1	6	1	6	1	6	0%	12%	A
375	ADAPTER TUBE	7	6	1	1	1	0	0	0	0	0	0%	12%	A
376	FUEL / WATER SPARATOR	4	4	1	1	1	0	0	0	0	0	0%	12%	A
377	ELECTRODE, WELDING	2097	82	1	1	1	50	2	50	2	52	0%	12%	A
378	RUBBER COUPLING F80	14	14	1	1	1	0	0	0	0	1	0%	12%	A
379	RUBBER, SOLUTION	28	5	1	1	1	1	0	1	0	1	0%	12%	A
380	CLEARENT LAMP LED	113	10	1	1	1	3	0	3	0	3	0%	12%	A
381	SWITCH LOCK OUT	34	23	1	1	1	1	1	1	1	1	0%	12%	A
382	HOLDER, ELECTRODE, WELDING	83	16	1	1	1	2	0	2	0	2	0%	12%	A
383	PATOK BLASTING	38200	9	1	1	1	910	0	910	0	910	7%	19%	A
384	WASHABLE FACE MASK	2150	6	1	1	1	51	0	51	0	51	0%	20%	A
385	GLOVE, WELDER'S	136	30	1	1	1	3	1	3	1	4	0%	20%	A
386	PACKING PLASTIC KOMPONEN	6	5	1	1	1	0	0	0	0	0	0%	20%	A
387	CHEMICAL-BIOLIGICAL MASK	7	5	1	1	1	0	0	0	0	0	0%	20%	A
388	JUNCTION BOX-LOKAL	8	7	1	1	1	0	0	0	0	0	0%	20%	A
389	SEAT FOAM KIT	70	70	1	1	1	2	2	2	2	3	0%	20%	A
390	THERMAL RIBBON	45	9	1	1	1	1	0	1	0	1	0%	20%	A
391	BACK FOAM KIT	15	14	1	1	1	0	0	0	0	1	0%	20%	A
392	FILTER ELEMENT	13	12	1	1	1	0	0	0	0	1	0%	20%	A
393	HOSE PNEUMATIC	267	14	1	1	1	6	0	6	0	7	0%	20%	A
394	FILTER KIT	24	24	1	1	1	1	1	1	1	1	0%	20%	A
395	LIGHT, WARNING	103	83	1	1	1	2	2	2	2	4	0%	20%	A
396	FILTER, FLUID	51	32	1	1	1	1	1	1	1	2	0%	20%	A

397	WATER SEPARATOR	64	55	1	1	1	2	1	2	1	3	0%	20%	A
398	POLY GUARD	0	0	1	1	1	0	0	0	0	0	0%	20%	A
399	FILTER, FLUID	8	4	1	1	1	0	0	0	0	0	0%	20%	A
400	FILTER, FLUID	5	5	1	1	1	0	0	0	0	0	0%	20%	A
401	LAMP, HALOGEN	1179	465	1	1	1	28	11	28	11	39	0%	20%	A
402	INNER AIR CLEANER	8	8	1	1	1	0	0	0	0	0	0%	20%	A
403	AIR CONTROL LEVER	17	9	1	1	1	0	0	0	0	1	0%	20%	A
404	SEPARATOR ELEMENT	53	27	1	1	1	1	1	1	1	2	0%	20%	A
405	OIL FILTER	93	57	1	1	1	2	1	2	1	4	0%	20%	A
406	RUBBER MOUNTING SET	51	13	1	1	1	1	0	1	0	2	0%	20%	A
407	COMPRESOR AC	4	4	1	1	1	0	0	0	0	0	0%	20%	A
408	OIL FILTER HYD.	5	5	1	1	1	0	0	0	0	0	0%	20%	A
409	LOCK	11	5	1	1	1	0	0	0	0	0	0%	20%	A
410	OIL FILTER ELEMENT	14	14	1	1	1	0	0	0	0	1	0%	20%	A
411	BOLT	120	4	1	1	1	3	0	3	0	3	0%	20%	A
412	ENGINE	0	0	1	1	1	0	0	0	0	0	0%	20%	A
413	DRY AIR FILTER CARTRIDGE	8	8	1	1	1	0	0	0	0	0	0%	20%	A
414	PNEUMATIC KNOCK-OFF	7	7	1	1	1	0	0	0	0	0	0%	20%	A
415	FILTER BODY, FLUID	98	49	1	1	1	2	1	2	1	4	0%	21%	A
416	AIR FILTER ELEMENT	28	26	1	1	1	1	1	1	1	1	0%	21%	A
417	FILTER ELEMENT, FLUID	467	146	1	1	1	11	3	11	3	15	0%	21%	A
418	DRAWBAR EYE	9	8	1	1	1	0	0	0	0	0	0%	21%	A
419	FILTER-SEPARATOR, LIQUID FUEL, TRAILER	187	186	1	1	1	4	4	4	4	9	0%	21%	A
420	SPROCKET	20	8	1	1	1	0	0	0	0	1	0%	21%	A
421	ELECTRODE, WELDING	47	9	1	1	1	1	0	1	0	1	0%	21%	A

422	FILTER, FLUID	22	22	1	1	1	1	1	1	1	1	0%	21%	A
423	RIVET	3500	6	1	1	1	83	0	83	0	83	1%	21%	A
424	OIL FILTER	52	52	1	1	1	1	1	1	1	2	0%	21%	A
425	EQUALIZER SHAFT LOCK NUT	96	8	1	1	1	2	0	2	0	2	0%	21%	A
426	CLAMP MUFFLER	19	7	1	1	1	0	0	0	0	1	0%	21%	A
427	FILTER SERVO	79	40	1	1	1	2	1	2	1	3	0%	21%	A
428	LED WORK LAMP	51	35	1	1	1	1	1	1	1	2	0%	21%	A
429	SEPARATOR ELEMENT	5	5	1	1	1	0	0	0	0	0	0%	21%	A
430	ELEMENT ASSY CUTTER	4	4	1	1	1	0	0	0	0	0	0%	21%	A
431	ELECTRODE, WELDING	164	31	1	1	1	4	1	4	1	5	0%	22%	A
432	ELECTRODE, WELDING	541	27	1	1	1	13	1	13	1	14	0%	22%	A
433	AIR CLEANER	5	5	1	1	1	0	0	0	0	0	0%	22%	A
434	LIGHT, WARNING	72	61	1	1	1	2	1	2	1	3	0%	22%	A
435	GLAND PACKING 3/4"	581	111	1	1	1	14	3	14	3	16	0%	22%	A
436	MOTOR BLOWER	10	10	1	1	1	0	0	0	0	0	0%	22%	A
437	BANLAW NOZZLE FUEL	7	7	1	1	1	0	0	0	0	0	0%	22%	A
438	COMPRESSOR ASSY, REFRIGERATION	23	23	1	1	1	1	1	1	1	1	0%	22%	A
439	COMPRESSOR AC	55	50	1	1	1	1	1	1	1	3	0%	22%	A
440	RECEIVER DRYER SCANIA	27	25	1	1	1	1	1	1	1	1	0%	22%	A
441	AIR DRYER	7	7	1	1	1	0	0	0	0	0	0%	22%	A
442	PLASTIC RESERVOIR REPAIR KIT	9	9	1	1	1	0	0	0	0	0	0%	22%	A
443	AIR CLEANER, INTAKE	122	122	1	1	1	3	3	3	3	6	0%	22%	A
444	LIFT PUMP	4	4	1	1	1	0	0	0	0	0	0%	22%	A
445	SAFETY CATRIDGE (C60-12-PORTABLE)	19	10	1	1	1	0	0	0	0	1	0%	22%	A
446	AIR CLEANER (INNER)	11	11	1	1	1	0	0	0	0	1	0%	22%	A

447	AIR FILTER	16	14	1	1	1	0	0	0	0	1	0%	22%	A
448	EXCHANGE FILTER (C60-12-PORTABLE)	36	33	1	1	1	1	1	1	1	2	0%	22%	A
449	FILTER, FLUID	182	174	1	1	1	4	4	4	4	8	0%	22%	A
450	WIPER BLADE	257	128	1	1	1	6	3	6	3	9	0%	22%	A
451	PNEUMATIC VALVE	7	3	1	1	1	0	0	0	0	0	0%	22%	A
452	BELT, V	217	208	1	1	1	5	5	5	5	10	0%	22%	A
453	HIGH-SPEED CP871	7	4	1	1	1	0	0	0	0	0	0%	22%	A
454	TORQUE ROD ASSY	21	18	1	1	1	1	0	1	0	1	0%	22%	A
455	RUBBER PAD	13	4	1	1	1	0	0	0	0	0	0%	22%	A
456	CAMSHAFT, ACTUATING, BRAKE SHOE	14	5	1	1	1	0	0	0	0	0	0%	22%	A
457	RUBBER PAD	53	37	1	1	1	1	1	1	1	2	0%	22%	A
458	KING PIN	49	26	1	1	1	1	1	1	1	2	0%	22%	A
459	CHAMBER BRAKE	4	4	1	1	1	0	0	0	0	0	0%	22%	A
460	WHEEL NUT	644	35	1	1	1	15	1	15	1	16	0%	22%	A
461	AIR FILTER	15	15	1	1	1	0	0	0	0	1	0%	22%	A
462	FILTER ELEMENT UNTUK REPLACE PALL	19	9	1	1	1	0	0	0	0	1	0%	22%	A
463	FILTER ELEMENT (C60-12-PORTABLE)	19	10	1	1	1	0	0	0	0	1	0%	22%	A
464	WELDING CABLE 95MM	300	3	1	1	1	7	0	7	0	7	0%	22%	A
465	WHEEL, ABRASIVE	84	8	1	1	1	2	0	2	0	2	0%	22%	A
466	WHEEL, ABRASIVE	213	45	1	1	1	5	1	5	1	6	0%	22%	A
467	WHEEL, ABRASIVE	172	13	1	1	1	4	0	4	0	4	0%	23%	A
468	FILTER ELEMENT, FLUID	293	289	1	1	1	7	7	7	7	14	0%	23%	A
469	GASKET MATERIAL	5	4	1	1	1	0	0	0	0	0	0%	23%	A
470	METER, FLOW RATE INDICATING	32	9	1	1	1	1	0	1	0	1	0%	23%	A
471	SHAFT, SHOULDERED	13	4	1	1	1	0	0	0	0	0	0%	23%	A

472	TUBE PATH NO.4	15	5	1	1	1	0	0	0	0	0	0%	23%	A
473	WHEEL, ABRASIVE	111	15	1	1	1	3	0	3	0	3	0%	23%	A
474	RADIAL PATCH 120TL	150	4	1	1	1	4	0	4	0	4	0%	23%	A
475	RADIAL PATCH 150TL	20	2	1	1	1	0	0	0	0	1	0%	23%	A
476	WHEEL, ABRASIVE	759	92	1	1	1	18	2	18	2	20	0%	23%	A
477	OTR CEMENT	23	6	1	1	1	1	0	1	0	1	0%	23%	A
478	COPPER HAMMER 2 KG	20	13	1	1	1	0	0	0	0	1	0%	23%	A
479	PLASTIC WRAP	131	109	1	1	1	3	3	3	3	6	0%	23%	A
480	SPECIAL BRUSH	25	6	1	1	1	1	0	1	0	1	0%	23%	A
481	TOOL HOLDER ARBOUR SHAFT DIA 8MM	14	3	1	1	1	0	0	0	0	0	0%	23%	A
482	ROUND MUSHROOMSTONE WIDTH 10MM; DIA 4	10	1	1	1	1	0	0	0	0	0	0%	23%	A
483	STOP LIGHT-TAILLIGHT, VEHICULAR	8	5	1	1	1	0	0	0	0	0	0%	23%	A
484	PENCIL BUFFER	22	3	1	1	1	1	0	1	0	1	0%	23%	A
485	FILTER ELEMENT, FLUID	81	22	1	1	1	2	1	2	1	2	0%	23%	A
486	FLOATING SEAL	10	9	1	1	1	0	0	0	0	0	0%	23%	A
487	REGULATOR AC	6	5	1	1	1	0	0	0	0	0	0%	23%	A
488	LOCK	11	5	1	1	1	0	0	0	0	0	0%	23%	A
489	BOLT, MACHINE	90	12	1	1	1	2	0	2	0	2	0%	23%	A
490	PATOK SURVEY	35500	8	1	1	1	845	0	845	0	845	7%	30%	A
491	AIR CLEANER, INTAKE	17	9	1	1	1	0	0	0	0	1	0%	30%	A
492	SPRAYER MAGNUM; SPRAY MAGNUM ASSY	4	4	1	1	1	0	0	0	0	0	0%	30%	A
493	ROD, WELDING	34	6	1	1	1	1	0	1	0	1	0%	30%	A
494	SIKAT LANTAI	15	2	1	1	1	0	0	0	0	0	0%	30%	A
495	BUSHING DIA 95MM	8	5	1	1	1	0	0	0	0	0	0%	30%	A
496	GASKET MATERIAL 1MM	21	7	1	1	1	1	0	1	0	1	0%	30%	A

497	PLASTIC CREEPER	12	5	1	1	1	0	0	0	0	0	0%	30%	A
498	COMPRESSOR, REFRIGERATION	15	14	1	1	1	0	0	0	0	1	0%	30%	A
499	SENSOR PRESSURE	86	29	1	1	1	2	1	2	1	3	0%	30%	A
500	HUB SEAL	219	11	1	1	1	5	0	5	0	5	0%	30%	A
501	PRIMING PUMP	9	8	1	1	1	0	0	0	0	0	0%	30%	A
502	HOSE, NON METALIC	8	7	1	1	1	0	0	0	0	0	0%	30%	A
503	HOSE, NON METALIC	10	8	1	1	1	0	0	0	0	0	0%	30%	A
504	AC Hose Discharge FOR GD825	3	3	1	1	1	0	0	0	0	0	0%	30%	A
505	AC Hose Liquid FOR GD825	3	3	1	1	1	0	0	0	0	0	0%	30%	A
506	STRAP, TIEDOWN, ELECTRICAL COMPONENTS	2500	11	1	1	1	60	0	60	0	60	0%	30%	A
507	RUBBER BUFFER	52	20	1	1	1	1	0	1	0	2	0%	30%	A
508	SEAL	12	6	1	1	1	0	0	0	0	0	0%	30%	A
509	CABLE POWER, 3 CORES, WHITE COLOUR	32	16	1	1	1	1	0	1	0	1	0%	30%	A
510	WARNING TAPE	1562	67	1	1	1	37	2	37	2	39	0%	31%	A
511	TRICONE BIT	3	3	1	1	1	0	0	0	0	0	0%	31%	A
512	CROSSS BEARING KIT	21	8	1	1	1	1	0	1	0	1	0%	31%	A
513	WARNING TAPE	169	85	1	1	1	4	2	4	2	6	0%	31%	A
514	PIN, STRAIGHT, HEADED	4	2	1	1	1	0	0	0	0	0	0%	31%	A
515	RACOR ASSY	59	51	1	1	1	1	1	1	1	3	0%	31%	A
516	WELDING CABLE 70MM	470	5	1	1	1	11	0	11	0	11	0%	31%	A
517	VERTICOR 71T 1.2 MM	289	10	1	1	1	7	0	7	0	7	0%	31%	A
518	TRAFFIC CONE 75CM RUBBER MATERIAL	40	19	1	1	1	1	0	1	0	1	0%	31%	A
519	BEARING, BALL, ANNULAR	39	6	1	1	1	1	0	1	0	1	0%	31%	A
520	MCCB	4	4	1	1	1	0	0	0	0	0	0%	31%	A
521	SCOTCHLITE WHITE	4	4	1	1	1	0	0	0	0	0	0%	31%	A

522	BOLT, MACHINE	415	27	1	1	1	10	1	10	1	11	0%	31%	A
523	NUT, SELF-LOCKING, HEXAGON	83	6	1	1	1	2	0	2	0	2	0%	31%	A
524	MOTOR ASSEMBLY, ELECTRIC	7	7	1	1	1	0	0	0	0	0	0%	31%	A
525	V-BELT	6	4	1	1	1	0	0	0	0	0	0%	31%	A
526	O-RING	20	5	1	1	1	0	0	0	0	1	0%	31%	A
527	CABLE	9	3	1	1	1	0	0	0	0	0	0%	31%	A
528	V-BELT POLOS	47	21	1	1	1	1	1	1	1	2	0%	31%	A
529	DAMPER KIT ASSY	8	5	1	1	1	0	0	0	0	0	0%	31%	A
530	KOLOR KUT GASOLINE GAUGING PASTE	45	5	1	1	1	1	0	1	0	1	0%	31%	A
531	CYLINDER ASSEMBLY, ACTUATING, LINEAR	5	3	1	1	1	0	0	0	0	0	0%	31%	A
532	WEARING SPACER	4	4	1	1	1	0	0	0	0	0	0%	31%	A
533	UPPER SHAFT SLEEVE	4	4	1	1	1	0	0	0	0	0	0%	31%	A
534	CABLE POWER, 3 CORES	301	3	1	1	1	7	0	7	0	7	0%	31%	A
535	SPIDER ASS'Y	27	25	1	1	1	1	1	1	1	1	0%	31%	A
536	TRICONE BIT	35	28	1	1	1	1	1	1	1	2	0%	31%	A
537	CAPSCREW	34	3	1	1	1	1	0	1	0	1	0%	31%	A
538	CYLINDER HEAD ASSY EX REPAIR	12	1	1	1	1	0	0	0	0	0	0%	31%	A
539	SOCKET 1/2INCH X 10MM	11	5	1	1	1	0	0	0	0	0	0%	31%	A
540	SOCKET 1/2INCH X 14MM	14	6	1	1	1	0	0	0	0	0	0%	31%	A
541	KIT SEAL	6	4	1	1	1	0	0	0	0	0	0%	31%	A
542	SOCKET 1/2INCH X 17MM	14	8	1	1	1	0	0	0	0	1	0%	31%	A
543	SOCKET 1/2INCH X 19MM	18	11	1	1	1	0	0	0	0	1	0%	31%	A
544	SOCKET 1/2INCH X 24MM	7	4	1	1	1	0	0	0	0	0	0%	31%	A
545	REVERSIBLE RACHET 1/2INCH	23	12	1	1	1	1	0	1	0	1	0%	31%	A
546	SLIDING T-HANDLE 1/2INCH	19	13	1	1	1	0	0	0	0	1	0%	31%	A

547	OPEN END 6X7 MM	8	6	1	1	1	0	0	0	0	0	0%	31%	A
548	OPEN END 10X11MM	8	6	1	1	1	0	0	0	0	0	0%	31%	A
549	OPEN END 12X13MM	11	8	1	1	1	0	0	0	0	0	0%	31%	A
550	ADJUSTER WRENCH 28X255MM	30	17	1	1	1	1	0	1	0	1	0%	31%	A
551	COMBINATION WRENCHES	23	7	1	1	1	1	0	1	0	1	0%	31%	A
552	COMBINATION WRENCHES 10 MM	24	11	1	1	1	1	0	1	0	1	0%	31%	A
553	BUSHING, SLEEVE 90MM DIA	83	18	1	1	1	2	0	2	0	2	0%	31%	A
554	COMBINATION WRENCHES 12 MM	21	11	1	1	1	1	0	1	0	1	0%	31%	A
555	COMBINATION WRENCHES 13 MM	22	11	1	1	1	1	0	1	0	1	0%	31%	A
556	COMBINATION WRENCHES 14 MM	20	11	1	1	1	0	0	0	0	1	0%	31%	A
557	COMBINATION WRENCHES 17 MM	23	12	1	1	1	1	0	1	0	1	0%	31%	A
558	REAR DIFFERENTIAL	5	5	1	1	1	0	0	0	0	0	0%	31%	A
559	FRONT DIFFERENTIAL EX-REPAIR	5	5	1	1	1	0	0	0	0	0	0%	31%	A
560	COMBINATION WRENCHES 19 MM	23	12	1	1	1	1	0	1	0	1	0%	31%	A
561	COMBINATION WRENCHES 22 MM	9	6	1	1	1	0	0	0	0	0	0%	31%	A
562	COMBINATION WRENCHES 24 MM	9	4	1	1	1	0	0	0	0	0	0%	31%	A
563	DOUBLE ENDED RING WRENCHES 12x13	13	7	1	1	1	0	0	0	0	0	0%	31%	A
564	STOPKONTAK AC OUTBOWDOS	0	0	1	1	1	0	0	0	0	0	0%	31%	A
565	OUTBOW DOS 1 GANG	60	3	1	1	1	1	0	1	0	2	0%	31%	A
566	SAKLAR DOBLE TIMBUL, FLUSH SWITCH	15	2	1	1	1	0	0	0	0	0	0%	31%	A
567	STOP CONTAC TIMBUL, SHUKO SOCKET	50	4	1	1	1	1	0	1	0	1	0%	31%	A
568	DOUBLE ENDED RING WRENCHES 19x22	13	6	1	1	1	0	0	0	0	0	0%	31%	A
569	PLIER COMBINATION 180MM	22	11	1	1	1	1	0	1	0	1	0%	31%	A
570	PLIER LONG ROUND NOSE 160MM	9	5	1	1	1	0	0	0	0	0	0%	31%	A
571	PLIER GRIP UNIVERSAL 250MM	14	8	1	1	1	0	0	0	0	1	0%	31%	A

572	SCREWDRIVER (+) 25MM	21	13	1	1	1	1	0	1	0	1	0%	31%	A
573	SCREWDRIVER (+) 150MM	27	12	1	1	1	1	0	1	0	1	0%	31%	A
574	SCREWDRIVER (-) 150MM	23	12	1	1	1	1	0	1	0	1	0%	31%	A
575	CHISEL PUNCH SET 6PCS	11	5	1	1	1	0	0	0	0	0	0%	31%	A
576	TORX BIT SET 400MM	17	11	1	1	1	0	0	0	0	1	0%	31%	A
577	FILTER KIT ASSY	12	11	1	1	1	0	0	0	0	1	0%	31%	A
578	HOSE	229	114	1	1	1	5	3	5	3	8	0%	31%	A
579	FILTER ELEMENT, FLUID	25	10	1	1	1	1	0	1	0	1	0%	31%	A
580	BOLT HDPE	600	3	1	1	1	14	0	14	0	14	0%	32%	A
581	JAW OSC TURNTABLE PIN, JAW	33	28	1	1	1	1	1	1	1	1	0%	32%	A
582	CLOTH, CLEANING	166	18	1	1	1	4	0	4	0	4	0%	32%	A
583	SLING BELT 1 TON	0	0	1	1	1	0	0	0	0	0	0%	32%	A
584	RUBBER WHEEL CHOCK	101	36	1	1	1	2	1	2	1	3	0%	32%	A
585	SLING BELT 3 TON	44	11	1	1	1	1	0	1	0	1	0%	32%	A
586	EQUALIZER SHAFT (FOR BRONZE BUSH)	129	12	1	1	1	3	0	3	0	3	0%	32%	A
587	BOTTLE OIL SAMPLE 1000ML	1396	79	1	1	1	33	2	33	2	35	0%	32%	A
588	GUNS COMPLETED	7	7	1	1	1	0	0	0	0	0	0%	32%	A
589	DIAPHRAGM, CHAMBER, BRAKE	170	10	1	1	1	4	0	4	0	4	0%	32%	A
590	PRESSURE GAUGE	19	4	1	1	1	0	0	0	0	1	0%	32%	A
591	EMERGENCY STOP	15	11	1	1	1	0	0	0	0	1	0%	32%	A
592	O-RING	384	8	1	1	1	9	0	9	0	9	0%	32%	A
593	BOLT RUBBER COUPLING FCL 125	76	6	1	1	1	2	0	2	0	2	0%	32%	A
594	COTTER PIN	10	3	1	1	1	0	0	0	0	0	0%	32%	A
595	CLAMP, HOSE	82	10	1	1	1	2	0	2	0	2	0%	32%	A
596	RING, RETAINING	184	6	1	1	1	4	0	4	0	5	0%	32%	A

597	DRAIN VALVE, MANUAL	15	4	1	1	1	0	0	0	0	0	0%	32%	A
598	SLING BELT 1 TON	18	5	1	1	1	0	0	0	0	1	0%	32%	A
599	HOSE ASSY, NON METALIC	21	19	1	1	1	1	0	1	0	1	0%	32%	A
600	HAMMER TEMBAGA	15	7	1	1	1	0	0	0	0	1	0%	32%	A
601	THERMAL JACKET COMPLETE DZ375-6	7	7	1	1	1	0	0	0	0	0	0%	32%	A
602	ALTERNATOR HD465-7R	4	4	1	1	1	0	0	0	0	0	0%	32%	A
603	MOTOR, ENGINE STARTER, ELECTRICAL	3	3	1	1	1	0	0	0	0	0	0%	32%	A
604	STARTING MOTOR	6	5	1	1	1	0	0	0	0	0	0%	32%	A
605	EMERGENCY MOTOR ASSY	11	9	1	1	1	0	0	0	0	0	0%	32%	A
606	HYDRAULIC MOTOR	5	5	1	1	1	0	0	0	0	0	0%	32%	A
607	GENERATOR, ALTERNATING CURRENT HD785-	14	9	1	1	1	0	0	0	0	1	0%	32%	A
608	TORQUE ROD ASSY LOWER	25	14	1	1	1	1	0	1	0	1	0%	32%	A
609	BOLT, U	54	9	1	1	1	1	0	1	0	2	0%	32%	A
610	APAR POWDER 6 KG REFILL, PENDEK	110	80	1	1	1	3	2	3	2	5	0%	32%	A
611	APAR POWDER 3.5 KG REFILL	15	8	1	1	1	0	0	0	0	1	0%	32%	A
612	MOTOR, ENGINE STARTER, ELECTRICAL	4	4	1	1	1	0	0	0	0	0	0%	32%	A
613	MOTOR, ENGINE STARTER, ELECTRICAL	4	4	1	1	1	0	0	0	0	0	0%	32%	A
614	FILTER ELEMENT, FLUID	650	448	1	1	1	15	11	15	11	26	0%	32%	A
615	PROTECT VALVE	13	11	1	1	1	0	0	0	0	1	0%	32%	A
616	OPERATOR SEAT ASSY	67	67	1	1	1	2	2	2	2	3	0%	32%	A
617	TISSUE MAJUN, WIPERS HYDROKNIT	303	274	1	1	1	7	7	7	7	14	0%	33%	A
618	RIM BASE FOR HD785-7 EX MAINTENANCE	14	4	1	1	1	0	0	0	0	0	0%	33%	A
619	ARTCO GEROBAK DORONG	12	3	1	1	1	0	0	0	0	0	0%	33%	A
620	WELDING ROD, VERTICOR E71T-1	133	16	1	1	1	3	0	3	0	4	0%	33%	A
621	SABUN KRIM	159	65	1	1	1	4	2	4	2	5	0%	33%	A

622	BEARING, ROLLER, TAPERED	11	7	1	1	1	0	0	0	0	0	0%	33%	A
623	HAMMER TEMBAGA 5 KG	13	6	1	1	1	0	0	0	0	0	0%	33%	A
624	FUEL PRO ASSY UNHEATED	26	14	1	1	1	1	0	1	0	1	0%	33%	A
625	CHAMBER, AIR BRAKE	108	40	1	1	1	3	1	3	1	4	0%	33%	A
626	RINSO DETERGENT ANTI NODA	1664	239	1	1	1	40	6	40	6	45	0%	33%	A
627	CHAMBER, AIR BRAKE	108	40	1	1	1	3	1	3	1	4	0%	33%	A
628	BEARING	9	5	1	1	1	0	0	0	0	0	0%	33%	A
629	APAR POWDER 6 KG REFILL, PANJANG	55	44	1	1	1	1	1	1	1	2	0%	33%	A
630	GLOVES, MEN'S AND WOMEN'S	198235	872	1	1	1	4720	21	4720	21	4741	38%	71%	A
631	PLASTICS BAG/TRASH BAG YELLOW	147	53	1	1	1	4	1	4	1	5	0%	71%	A
632	FUEL FILTER 10 MICRON	26	15	1	1	1	1	0	1	0	1	0%	71%	A
633	BOLT	120	4	1	1	1	3	0	3	0	3	0%	71%	A
634	LAKBAN ALUMUNIUM	19	8	1	1	1	0	0	0	0	1	0%	71%	A
635	BATTERY WATER	6058	349	1	1	1	144	8	144	8	153	1%	72%	A
636	GLOVES, MEN'S AND WOMEN'S 8PLY	55916	238	1	1	1	1331	6	1331	6	1337	11%	83%	B
637	DICHLOROTETRAFLUOROETHANE, TECHNICAL	81	69	1	1	1	2	2	2	2	4	0%	83%	B
638	BRAKE LINING KIT YORK	177	15	1	1	1	4	0	4	0	5	0%	83%	B
639	PLASTIC SHEET	36	16	1	1	1	1	0	1	0	1	0%	83%	B
640	PIPA PVC	60	6	1	1	1	1	0	1	0	2	0%	83%	B
641	PIPA PVC TYPE AW	475	10	1	1	1	11	0	11	0	12	0%	83%	B
642	PIPA PVC	86	4	1	1	1	2	0	2	0	2	0%	83%	B
643	PIPA PVC	165	8	1	1	1	4	0	4	0	4	0%	83%	B
644	STOP KONTAK	61	6	1	1	1	1	0	1	0	2	0%	83%	B
645	HOSE	0	0	1	1	1	0	0	0	0	0	0%	83%	B
646	FILTER ELEMENT	192	39	1	1	1	5	1	5	1	6	0%	83%	B

647	HYDRAULIC MOTOR	3	3	1	1	1	0	0	0	0	0	0%	83%	B
648	ELEMENT AS	30	15	1	1	1	1	0	1	0	1	0%	83%	B
649	FLOATING SEAL	13	10	1	1	1	0	0	0	0	1	0%	83%	B
650	BOTTLE OIL SAMPLE	19894	3986	1	1	1	474	95	474	95	569	5%	88%	B
651	INNER TUBE, PNEUMATIC TYRE	1030	116	1	1	1	25	3	25	3	27	0%	88%	B
652	PLASTICS BAG/TRASH BAG	764	250	1	1	1	18	6	18	6	24	0%	88%	B
653	CABLE BLASTING, 1 ROLL = 500M	2834	82	1	1	1	67	2	67	2	69	1%	89%	C
654	APAR POWDER 6 KG NEW, PANJANG	37	28	1	1	1	1	1	1	1	2	0%	89%	C
655	ELECTRODE, WELDING	2369	100	1	1	1	56	2	56	2	59	0%	89%	C
656	SERVICE KIT,AIR DRYER	26	26	1	1	1	1	1	1	1	1	0%	89%	C
657	AGITATOR	3	3	1	1	1	0	0	0	0	0	0%	89%	C
658	COUPLING	4	4	1	1	1	0	0	0	0	0	0%	89%	C
659	CAP AND HOOD PROBAN WELDER	9	4	1	1	1	0	0	0	0	0	0%	89%	C
660	BACK COVER KIT	8	8	1	1	1	0	0	0	0	0	0%	89%	C
661	WIRE ROOP ASSY	8	8	1	1	1	0	0	0	0	0	0%	89%	C
662	GLOVES CHEMICAL	182	4	1	1	1	4	0	4	0	4	0%	89%	C
663	V BELT	26	20	1	1	1	1	0	1	0	1	0%	89%	C
664	V BELT	84	42	1	1	1	2	1	2	1	3	0%	89%	C
665	V-BELT	32	28	1	1	1	1	1	1	1	1	0%	89%	C
666	SEAT COVER KIT	36	35	1	1	1	1	1	1	1	2	0%	89%	C
667	BELT, VEHICULAR SAFETY	4	4	1	1	1	0	0	0	0	0	0%	89%	C
668	PLASTIC KLIP SIZE 20 X 30 CM	144	19	1	1	1	3	0	3	0	4	0%	89%	C
669	PUMPING UNIT, PRESSURE LUBRICATING, D	34	27	1	1	1	1	1	1	1	1	0%	89%	C
670	V-BELT	64	54	1	1	1	2	1	2	1	3	0%	89%	C
671	V-BELT ENGINE	16	8	1	1	1	0	0	0	0	1	0%	89%	C

672	HOSE PNEUMATIC	36	6	1	1	1	1	0	1	0	1	0%	89%	C
673	V-BELT	10	10	1	1	1	0	0	0	0	0	0%	89%	C
674	BELT, V	36	33	1	1	1	1	1	1	1	2	0%	89%	C
675	PROTECTOR, ELECTRICAL CABLE	16	13	1	1	1	0	0	0	0	1	0%	89%	C
676	PIPA PVC 1"	35	3	1	1	1	1	0	1	0	1	0%	89%	C
677	V-BELT	3	3	1	1	1	0	0	0	0	0	0%	89%	C
678	HAND RAIL KUBUS APUNG	156	6	1	1	1	4	0	4	0	4	0%	89%	C
679	KUBUS APUNG	370	7	1	1	1	9	0	9	0	9	0%	89%	C
680	FAN BELT	22	22	1	1	1	1	1	1	1	1	0%	90%	C
681	PROTECTOR, ELECTRICAL CABLE	19	12	1	1	1	0	0	0	0	1	0%	90%	C
682	V-BELT	6	4	1	1	1	0	0	0	0	0	0%	90%	C
683	HOSE, NONMETALLIC	7	3	1	1	1	0	0	0	0	0	0%	90%	C
684	SEVEN CORE CABLE 2.5MM 30M	542	16	1	1	1	13	0	13	0	13	0%	90%	C
685	O-RING	17	3	1	1	1	0	0	0	0	0	0%	90%	C
686	WEAR RING FRONT SUSPENTION	4	4	1	1	1	0	0	0	0	0	0%	90%	C
687	TWIN SHEATH TWO CORE CABLE 3MM 100M	800	7	1	1	1	19	0	19	0	19	0%	90%	C
688	O-RING	884	51	1	1	1	21	1	21	1	22	0%	90%	C
689	LIFE JACKET PRESERVER SIZE M	25	7	1	1	1	1	0	1	0	1	0%	90%	C
690	HELMET, WELDER'S	18	8	1	1	1	0	0	0	0	1	0%	90%	C
691	PROTECTOR, ELECTRICAL CABLE	8	3	1	1	1	0	0	0	0	0	0%	90%	C
692	EAR SOFT, NRR 33DB	9621	82	1	1	1	229	2	229	2	231	2%	92%	C
693	EQUALIZER SPACING YORK	10	5	1	1	1	0	0	0	0	0	0%	92%	C
694	SCRAP LANTAI CLEAN MATIC	98	22	1	1	1	2	1	2	1	3	0%	92%	C
695	PARTICULATE RESPIRATOR NIOSH N95	1009	16	1	1	1	24	0	24	0	24	0%	92%	C
696	BRAKE LINING KIT YORK	177	15	1	1	1	4	0	4	0	5	0%	92%	C

697	CHAMBER, AIR BRAKE	13	6	1	1	1	0	0	0	0	0	0%	92%	C
698	PRESSURE GAUGE	7	3	1	1	1	0	0	0	0	0	0%	92%	C
699	CORE VALVE	8	4	1	1	1	0	0	0	0	0	0%	92%	C
700	HAMMER NYLON 40MM	14	8	1	1	1	0	0	0	0	1	0%	92%	C
701	CAR LIGHT TESTER	11	7	1	1	1	0	0	0	0	0	0%	92%	C
702	SOCKET 1/2INCH X 13MM	11	6	1	1	1	0	0	0	0	0	0%	92%	C
703	SOCKET 1/2INCH X 17MM	14	8	1	1	1	0	0	0	0	1	0%	92%	C
704	SOCKET 1/2INCH X 19MM	18	11	1	1	1	0	0	0	0	1	0%	92%	C
705	REVERSIBLE RACHET 1/2INCH	23	12	1	1	1	1	0	1	0	1	0%	92%	C
706	SLIDING T-HANDLE 1/2INCH	19	13	1	1	1	0	0	0	0	1	0%	92%	C
707	EXTENTION BAR 1/2X125MM	17	9	1	1	1	0	0	0	0	1	0%	92%	C
708	OPEN END 6X7 MM	8	6	1	1	1	0	0	0	0	0	0%	92%	C
709	OPEN END 14X15MM	6	3	1	1	1	0	0	0	0	0	0%	92%	C
710	OPEN END 16X17MM	13	9	1	1	1	0	0	0	0	1	0%	92%	C
711	ADJUSTER WRENCH 28X255MM	30	17	1	1	1	1	0	1	0	1	0%	92%	C
712	COMBINATION WRENCHES	23	7	1	1	1	1	0	1	0	1	0%	92%	C
713	COMBINATION WRENCHES 10 MM	24	11	1	1	1	1	0	1	0	1	0%	92%	C
714	COMBINATION WRENCHES 11 MM	18	6	1	1	1	0	0	0	0	1	0%	92%	C
715	COMBINATION WRENCHES 12 MM	21	11	1	1	1	1	0	1	0	1	0%	92%	C
716	COMBINATION WRENCHES 13 MM	22	11	1	1	1	1	0	1	0	1	0%	92%	C
717	COMBINATION WRENCHES 14 MM	20	11	1	1	1	0	0	0	0	1	0%	92%	C
718	COMBINATION WRENCHES 19 MM	23	12	1	1	1	1	0	1	0	1	0%	92%	C
719	COMBINATION WRENCHES 22 MM	9	6	1	1	1	0	0	0	0	0	0%	92%	C
720	COMBINATION WRENCHES 24 MM	9	4	1	1	1	0	0	0	0	0	0%	92%	C
721	DOUBLE ENDED RING WRENCHES 10x11	9	4	1	1	1	0	0	0	0	0	0%	92%	C

722	DOUBLE ENDED RING WRENCHES 12x13	13	7	1	1	1	0	0	0	0	0	0%	92%	C
723	DOUBLE ENDED RING WRENCHES 14x15	12	7	1	1	1	0	0	0	0	0	0%	92%	C
724	DOUBLE ENDED RING WRENCHES 16x17	16	7	1	1	1	0	0	0	0	1	0%	92%	C
725	PLIER COMBINATION 180MM	22	11	1	1	1	1	0	1	0	1	0%	92%	C
726	PLIER LONG ROUND NOSE 160MM	9	5	1	1	1	0	0	0	0	0	0%	92%	C
727	SCREWDRIVER (+) 25MM	14	9	1	1	1	0	0	0	0	1	0%	92%	C
728	SCREWDRIVER (-) 100MM HEYCO	17	11	1	1	1	0	0	0	0	1	0%	92%	C
729	TORX BIT SET 400MM	17	11	1	1	1	0	0	0	0	1	0%	92%	C
730	KIT DAMPER	2	2	1	1	1	0	0	0	0	0	0%	92%	C
731	SLACK ADJUSTER	132	23	1	1	1	3	1	3	1	4	0%	92%	C
732	FLUID FORCE RED 2000, KEMASAN 10 LITE	30	5	1	1	1	1	0	1	0	1	0%	92%	C
733	OIL FILTER ELEMENT	14	14	1	1	1	0	0	0	0	1	0%	92%	C
734	SEPARATOR ELEMENT	53	27	1	1	1	1	1	1	1	2	0%	92%	C
735	SHOES, SAFETY	9	5	1	1	1	0	0	0	0	0	0%	92%	C
736	OPERATOR SEAT ASSY	67	67	1	1	1	2	2	2	2	3	0%	92%	C
737	KABEL ROLL	14	5	1	1	1	0	0	0	0	0	0%	92%	C
738	MILD STEEL, PLATE	36	7	1	1	1	1	0	1	0	1	0%	92%	C
739	BY PASS VALVE	4	4	1	1	1	0	0	0	0	0	0%	92%	C
740	BUMPER, NONMETALLIC	20	7	1	1	1	0	0	0	0	1	0%	92%	C
741	COUPLING ASSY FENAFLEX F80H	5	5	1	1	1	0	0	0	0	0	0%	92%	C
742	SHOES, SAFETY	13	10	1	1	1	0	0	0	0	1	0%	92%	C
743	TERMINAL RED	14	3	1	1	1	0	0	0	0	0	0%	92%	C
744	TERMINAL BLACK	14	3	1	1	1	0	0	0	0	0	0%	92%	C
745	GUARD SUSPENS HD 785	132	101	1	1	1	3	2	3	2	6	0%	92%	C
746	RUBBER WHEEL CHOCK	101	36	1	1	1	2	1	2	1	3	0%	92%	C

747	WELDING JACKET	41	15	1	1	1	1	0	1	0	1	0%	92%	C
748	RUBBER MOUNTING SET	51	13	1	1	1	1	0	1	0	2	0%	92%	C
749	INNER TUBE, PNEUMATIC TYRE 7.00-12	12	4	1	1	1	0	0	0	0	0	0%	92%	C
750	MASKER KOKEN 1005R	32	8	1	1	1	1	0	1	0	1	0%	92%	C
751	ENGINE	0	0	1	1	1	0	0	0	0	0	0%	92%	C
752	PNEUMATIC KNOCK-OFF	7	7	1	1	1	0	0	0	0	0	0%	92%	C
753	COUPLING PIN	78	58	1	1	1	2	1	2	1	3	0%	92%	C
754	CONDENSOR	11	10	1	1	1	0	0	0	0	1	0%	92%	C
755	DRAWBAR EYE	9	8	1	1	1	0	0	0	0	0	0%	92%	C
756	RUBBER BUFFER	52	20	1	1	1	1	0	1	0	2	0%	92%	C
757	HUB SEAL	219	11	1	1	1	5	0	5	0	5	0%	93%	C
758	COUPLING	25	22	1	1	1	1	1	1	1	1	0%	93%	C
759	SPACER, SLEEVE	20	14	1	1	1	0	0	0	0	1	0%	93%	C
760	COMPRESSOR, REFRIGERATION	15	14	1	1	1	0	0	0	0	1	0%	93%	C
761	CABLE	9	3	1	1	1	0	0	0	0	0	0%	93%	C
762	BULB	26	5	1	1	1	1	0	1	0	1	0%	93%	C
763	BOTTLE OIL SAMPLE	19894	3986	1	1	1	474	95	474	95	569	5%	97%	C
764	WIPER BLADE	257	128	1	1	1	6	3	6	3	9	0%	97%	C
765	HOSE	229	114	1	1	1	5	3	5	3	8	0%	97%	C
766	BUSHING, RUBBER	102	18	1	1	1	2	0	2	0	3	0%	97%	C
767	ELEMENT	5	5	1	1	1	0	0	0	0	0	0%	97%	C
768	HARNESS GUARD	6	5	1	1	1	0	0	0	0	0	0%	97%	C
769	CLAMP, HOSE	18	2	1	1	1	0	0	0	0	0	0%	97%	C
770	DUAL WALL HEATSHRINK TUBING	1	1	1	1	1	0	0	0	0	0	0%	97%	C
771	TIE, WALL	22	2	1	1	1	1	0	1	0	1	0%	97%	C

772	SOLDER, LEAD-TIN ALLOY	9	5	1	1	1	0	0	0	0	0	0%	97%	C
773	SWIVEL	1	1	1	1	1	0	0	0	0	0	0%	97%	C
774	CLAMP	8	2	1	1	1	0	0	0	0	0	0%	97%	C
775	MASTER LOCK OUT	7	2	1	1	1	0	0	0	0	0	0%	97%	C
776	GAUGE AS	1	1	1	1	1	0	0	0	0	0	0%	97%	C
777	NUT	44	2	1	1	1	1	0	1	0	1	0%	97%	C
778	PRESSURE GAUGE	4	2	1	1	1	0	0	0	0	0	0%	97%	C
779	PRESSURE GAUGE	12	4	1	1	1	0	0	0	0	0	0%	97%	C
780	NOZZLE, WELDING	5	1	1	1	1	0	0	0	0	0	0%	97%	C
781	NOZZLE, WELDING	7	3	1	1	1	0	0	0	0	0	0%	97%	C
782	FLASBACK ARREESTER ACCETYLINE	14	2	1	1	1	0	0	0	0	0	0%	97%	C
783	FLASH BACK ARRESTOR (F6),	11	2	1	1	1	0	0	0	0	0	0%	97%	C
784	HOSE END KIT RH	10	1	1	1	1	0	0	0	0	0	0%	97%	C
785	HOSE END KIT RH	10	1	1	1	1	0	0	0	0	0	0%	97%	C
786	SHIELD	5	2	1	1	1	0	0	0	0	0	0%	97%	C
787	AGITATOR SPACER	0	0	1	1	1	0	0	0	0	0	0%	97%	C
788	NUT, PLAIN, HEXAGON	63	5	1	1	1	2	0	2	0	2	0%	97%	C
789	KIT	12	3	1	1	1	0	0	0	0	0	0%	97%	C
790	BOLT, MACHINE	16	1	1	1	1	0	0	0	0	0	0%	97%	C
791	BOLT, MACHINE	29	2	1	1	1	1	0	1	0	1	0%	97%	C
792	CONNECTOR	10	1	1	1	1	0	0	0	0	0	0%	97%	C
793	CONNECTOR	4	1	1	1	1	0	0	0	0	0	0%	97%	C
794	CONECTOR HOSE T STYLE 10 MM	5	1	1	1	1	0	0	0	0	0	0%	97%	C
795	CONECTOR HOSE T STYLE 12 MM	6	2	1	1	1	0	0	0	0	0	0%	97%	C
796	PLASTIC TUBING	2	1	1	1	1	0	0	0	0	0	0%	97%	C

797	FUSE LINK, CARTRIDGE	50	3	1	1	1	1	0	1	0	1	0%	97%	C
798	FUSE LINK, CARTRIDGE	20	2	1	1	1	0	0	0	0	1	0%	97%	C
799	FUSE LINK, CARTRIDGE	14	2	1	1	1	0	0	0	0	0	0%	97%	C
800	FUSE LINK, CARTRIDGE	10	1	1	1	1	0	0	0	0	0	0%	97%	C
801	HEATSHRINK TUBING 1.2 METRE LENGTHS	3	2	1	1	1	0	0	0	0	0	0%	97%	C
802	TYRE AIR CHUCK	4	1	1	1	1	0	0	0	0	0	0%	97%	C
803	VALVE CAPS	290	3	1	1	1	7	0	7	0	7	0%	97%	C
804	STANDARD BORE AIR CHUCK	12	2	1	1	1	0	0	0	0	0	0%	97%	C
805	DEPTH GAUGE	10	2	1	1	1	0	0	0	0	0	0%	97%	C
806	LARGE BORE VALVE	10	1	1	1	1	0	0	0	0	0	0%	97%	C
807	RELAY, THERMAL	8	3	1	1	1	0	0	0	0	0	0%	97%	C
808	RELAY ASSEMBLY	15	4	1	1	1	0	0	0	0	0	0%	97%	C
809	CLAMP, CABLE, ELECTRICAL CONNECTOR	20	1	1	1	1	0	0	0	0	1	0%	97%	C
810	BULLET SINGLE FEMALE CONNECTOR	20	1	1	1	1	0	0	0	0	1	0%	97%	C
811	CLAMP, CABLE, ELECTRICAL CONNECTOR	1	1	1	1	1	0	0	0	0	0	0%	97%	C
812	CLAMP, CABLE, ELECTRICAL CONNECTOR	3	1	1	1	1	0	0	0	0	0	0%	97%	C
813	CONNECTOR, RECEPTACLE, ELECTRICAL	5	2	1	1	1	0	0	0	0	0	0%	97%	C
814	COUPLING SLEEVE	1	1	1	1	1	0	0	0	0	0	0%	97%	C
815	SAMPLE PORT	1	1	1	1	1	0	0	0	0	0	0%	97%	C
816	AIR CONTROL VALVE	1	1	1	1	1	0	0	0	0	0	0%	97%	C
817	CLAMP	89	6	1	1	1	2	0	2	0	2	0%	97%	C
818	WHEEL, ABRASIVE	2	2	1	1	1	0	0	0	0	0	0%	97%	C
819	MEASURING TAPE 3.5MX16MM	2	1	1	1	1	0	0	0	0	0	0%	97%	C
820	SHOES, SAFETY	3	3	1	1	1	0	0	0	0	0	0%	97%	C
821	BUMPER, NONMETALLIC	2	1	1	1	1	0	0	0	0	0	0%	97%	C

822	WASHER	4	1	1	1	1	0	0	0	0	0	0%	97%	C
823	PLUG	4	2	1	1	1	0	0	0	0	0	0%	97%	C
824	GASKET COVER	2	2	1	1	1	0	0	0	0	0	0%	97%	C
825	PIPE WATER	2	2	1	1	1	0	0	0	0	0	0%	97%	C
826	STUD	5	1	1	1	1	0	0	0	0	0	0%	97%	C
827	NUT	2	1	1	1	1	0	0	0	0	0	0%	97%	C
828	THERMO SWITCH	2	2	1	1	1	0	0	0	0	0	0%	97%	C
829	PLUNGER, SOLENOID	1	1	1	1	1	0	0	0	0	0	0%	97%	C
830	CLAMP	8	2	1	1	1	0	0	0	0	0	0%	97%	C
831	GASKET	2	2	1	1	1	0	0	0	0	0	0%	97%	C
832	INJECTOR SLV	38	5	1	1	1	1	0	1	0	1	0%	97%	C
833	MEMBRAN	1	1	1	1	1	0	0	0	0	0	0%	97%	C
834	SEAL	3	2	1	1	1	0	0	0	0	0	0%	97%	C
835	BUSHING	2	1	1	1	1	0	0	0	0	0	0%	97%	C
836	TAPPER LOCK 2517, INNER DIAMETER 42 M	2	2	1	1	1	0	0	0	0	0	0%	97%	C
837	TERMINAL BATTERY	61	28	1	1	1	1	1	1	1	2	0%	97%	C
838	V BELT	2	2	1	1	1	0	0	0	0	0	0%	97%	C
839	CONNECTOR RG8 CRIMPING	15	2	1	1	1	0	0	0	0	0	0%	97%	C
840	BELT CLIP	18	2	1	1	1	0	0	0	0	0	0%	98%	C
841	HELMET, SAFETY	6	4	1	1	1	0	0	0	0	0	0%	98%	C
842	OIL SEAL	1	1	1	1	1	0	0	0	0	0	0%	98%	C
843	O-RING	1	1	1	1	1	0	0	0	0	0	0%	98%	C
844	END COVER GASKET	1	1	1	1	1	0	0	0	0	0	0%	98%	C
845	V-SEAL	1	1	1	1	1	0	0	0	0	0	0%	98%	C
846	PACKING KIT	6	2	1	1	1	0	0	0	0	0	0%	98%	C

847	BEARING, BALL, ANNULAR	3	3	1	1	1	0	0	0	0	0	0%	98%	C
848	BEARING, BALL, ANNULAR	1	1	1	1	1	0	0	0	0	0	0%	98%	C
849	BUSHING	1	1	1	1	1	0	0	0	0	0	0%	98%	C
850	LAMP, HALOGEN	12	3	1	1	1	0	0	0	0	0	0%	98%	C
851	O-RING	11	2	1	1	1	0	0	0	0	0	0%	98%	C
852	BUSHING, SLEEVE	48	2	1	1	1	1	0	1	0	1	0%	98%	C
853	O-RING	2	1	1	1	1	0	0	0	0	0	0%	98%	C
854	SEAL, NONMETALLIC SPECIAL SHAPED SECT	10	1	1	1	1	0	0	0	0	0	0%	98%	C
855	CASTELLATED NUT	1	1	1	1	1	0	0	0	0	0	0%	98%	C
856	CONTROL UNIT, PNEUMATIC TYRE	8	2	1	1	1	0	0	0	0	0	0%	98%	C
857	KERTAS LABEL	2	1	1	1	1	0	0	0	0	0	0%	98%	C
858	CLAMP, HOSE	17	3	1	1	1	0	0	0	0	0	0%	98%	C
859	CLAMP, HOSE	18	2	1	1	1	0	0	0	0	0	0%	98%	C
860	CLAMP, HOSE	10	2	1	1	1	0	0	0	0	0	0%	98%	C
861	HOOR METER	2	2	1	1	1	0	0	0	0	0	0%	98%	C
862	ANCHOR PIN	15	1	1	1	1	0	0	0	0	0	0%	98%	C
863	SLACK ADJUSTER	2	1	1	1	1	0	0	0	0	0	0%	98%	C
864	SEAL	2	2	1	1	1	0	0	0	0	0	0%	98%	C
865	ATOMISER	6	2	1	1	1	0	0	0	0	0	0%	98%	C
866	RUBBER MOUNTING ENGINE	8	3	1	1	1	0	0	0	0	0	0%	98%	C
867	SWITCH OIL PRESSURE	7	7	1	1	1	0	0	0	0	0	0%	98%	C
868	LAMP HPI-T PLUS 400W/645	4	3	1	1	1	0	0	0	0	0	0%	98%	C
869	CABLE TIE MOUNT	100	1	1	1	1	2	0	2	0	2	0%	98%	C
870	FUSE BOX	1	1	1	1	1	0	0	0	0	0	0%	98%	C
871	HAMMER LOCK	2	1	1	1	1	0	0	0	0	0	0%	98%	C

872	PENCIL STONE DIA 7 MM; LENGTH 25MM	6	1	1	1	1	0	0	0	0	0	0%	98%	C
873	CONTROLLER BLOWER	6	6	1	1	1	0	0	0	0	0	0%	98%	C
874	GASKET, PLASTIC STRIP	3	1	1	1	1	0	0	0	0	0	0%	98%	C
875	HOSE	2	1	1	1	1	0	0	0	0	0	0%	98%	C
876	FITTING, LUBRICATION	90	3	1	1	1	2	0	2	0	2	0%	98%	C
877	MCB 1 PHASE 10 AMPERE	8	2	1	1	1	0	0	0	0	0	0%	98%	C
878	RCCB	8	2	1	1	1	0	0	0	0	0	0%	98%	C
879	TIMER ON-DELAY	1	1	1	1	1	0	0	0	0	0	0%	98%	C
880	LAMP, INCANDESCENT	10	1	1	1	1	0	0	0	0	0	0%	98%	C
881	FUEL FILTER	1	1	1	1	1	0	0	0	0	0	0%	98%	C
882	SENSOR EXHAUST	4	3	1	1	1	0	0	0	0	0	0%	98%	C
883	HOLDER, ELECTRODE, WELDING	20	4	1	1	1	0	0	0	0	1	0%	98%	C
884	CABLE, POWER, ELECTRICAL	6	3	1	1	1	0	0	0	0	0	0%	98%	C
885	SINGLE CORE CABLE 4MM GREEN 30M	1	1	1	1	1	0	0	0	0	0	0%	98%	C
886	SEAL KIT	1	1	1	1	1	0	0	0	0	0	0%	98%	C
887	ST, 0-3/8IN X 0-1/2M, CONNECTOR	10	1	1	1	1	0	0	0	0	0	0%	98%	C
888	BELT, V	0	0	1	1	1	0	0	0	0	0	0%	98%	C
889	SWIVEL	0	0	1	1	1	0	0	0	0	0	0%	98%	C
890	CAP	0	0	1	1	1	0	0	0	0	0	0%	98%	C
891	LIFE VEST JACKET BESTO SIZE XXL	8	2	1	1	1	8	2	8	2	10	0%	98%	C
892	NUT, SELF-LOCKING, SPLINE	8	1	1	1	1	8	1	8	1	9	0%	98%	C
893	WASHER, LOCK	0	0	1	1	1	0	0	0	0	0	0%	98%	C
894	BUSHING, SLEEVE	0	0	1	1	1	0	0	0	0	0	0%	98%	C
895	BEARING BOX	0	0	1	1	1	0	0	0	0	0	0%	98%	C
896	KIT, REPAIR	0	0	1	1	1	0	0	0	0	0	0%	98%	C

897	CLAMP	47	4	1	1	1	47	4	47	4	51	0%	98%	C
898	SEAL	0	0	1	1	1	0	0	0	0	0	0%	98%	C
899	NUT, PLAIN, HEXAGON	0	0	1	1	1	0	0	0	0	0	0%	98%	C
900	SEAL RING	3	3	1	1	1	3	3	3	3	6	0%	98%	C
901	VALVE, ANGLE	0	0	1	1	1	0	0	0	0	0	0%	98%	C
902	CAT	3	3	1	1	1	3	3	3	3	6	0%	98%	C
903	ADAPTER	1	1	1	1	1	1	1	1	1	2	0%	98%	C
904	SEAL	0	0	1	1	1	0	0	0	0	0	0%	98%	C
905	CLAMP AS	0	0	1	1	1	0	0	0	0	0	0%	98%	C
906	O-RING	0	0	1	1	1	0	0	0	0	0	0%	98%	C
907	CABLE WIRE	0	0	1	1	1	0	0	0	0	0	0%	98%	C
908	SWITCH-IGNITION	1	1	1	1	1	1	1	1	1	2	0%	98%	C
909	COUPLER	0	0	1	1	1	0	0	0	0	0	0%	98%	C
910	COUPLER	0	0	1	1	1	0	0	0	0	0	0%	98%	C
911	NIPLLE	0	0	1	1	1	0	0	0	0	0	0%	98%	C
912	COUPLER	4	1	1	1	1	4	1	4	1	5	0%	98%	C
913	GASKET,	0	0	1	1	1	0	0	0	0	0	0%	98%	C
914	BELT, V	1	1	1	1	1	1	1	1	1	2	0%	98%	C
915	SEAL	0	0	1	1	1	0	0	0	0	0	0%	98%	C
916	ELBOW	0	0	1	1	1	0	0	0	0	0	0%	98%	C
917	RETAINER SEAL	0	0	1	1	1	0	0	0	0	0	0%	98%	C
918	BELT-V, RIBBED	0	0	1	1	1	0	0	0	0	0	0%	98%	C
919	PUMP	3	1	1	1	1	3	1	3	1	4	0%	98%	C
920	EXPANTION VALVE L MODEL	1	1	1	1	1	1	1	1	1	2	0%	98%	C
921	GAUGE	0	0	1	1	1	0	0	0	0	0	0%	98%	C

922	SWITCH	1	1	1	1	1	1	1	1	1	2	0%	98%	C
923	VALVE	0	0	1	1	1	0	0	0	0	0	0%	98%	C
924	VALVE	0	0	1	1	1	0	0	0	0	0	0%	98%	C
925	HYDROLIC MOTOR	0	0	1	1	1	0	0	0	0	0	0%	98%	C
926	POTENTIOMETER KNOB	10	2	1	1	1	10	2	10	2	12	0%	99%	C
927	BOLT, MACHINE	0	0	1	1	1	0	0	0	0	0	0%	99%	C
928	RUBBER ELEMENT #3	0	0	1	1	1	0	0	0	0	0	0%	99%	C
929	CONNECTOR, HOSE, BULKHEAD	0	0	1	1	1	0	0	0	0	0	0%	99%	C
930	CONNECTOR	0	0	1	1	1	0	0	0	0	0	0%	99%	C
931	CONNECTOR	0	0	1	1	1	0	0	0	0	0	0%	99%	C
932	CONNECTOR, HOSE, BULKHEAD	0	0	1	1	1	0	0	0	0	0	0%	99%	C
933	CONNECTOR	0	0	1	1	1	0	0	0	0	0	0%	99%	C
934	CONNECTOR, HOSE, BULKHEAD	0	0	1	1	1	0	0	0	0	0	0%	99%	C
935	CRQ FESTO	0	0	1	1	1	0	0	0	0	0	0%	99%	C
936	CLAMP, BATTERY CABLE	0	0	1	1	1	0	0	0	0	0	0%	99%	C
937	PLASTIC VALVE EXTENSION	0	0	1	1	1	0	0	0	0	0	0%	99%	C
938	NIPPLE	10	1	1	1	1	10	1	10	1	11	0%	99%	C
939	VALVE CAP TOOL	0	0	1	1	1	0	0	0	0	0	0%	99%	C
940	CLAMP, CABLE, ELECTRICAL CONNECTOR	0	0	1	1	1	0	0	0	0	0	0%	99%	C
941	HEAT SHRINK	0	0	1	1	1	0	0	0	0	0	0%	99%	C
942	RELAY, THERMAL	3	1	1	1	1	3	1	3	1	4	0%	99%	C
943	LAMP, INCANDESCENT	0	0	1	1	1	0	0	0	0	0	0%	99%	C
944	LIGHT, PANEL	0	0	1	1	1	0	0	0	0	0	0%	99%	C
945	O-RING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
946	CLAMP	0	0	1	1	1	0	0	0	0	0	0%	99%	C

947	COUPLING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
948	ADAPTER	0	0	1	1	1	0	0	0	0	0	0%	99%	C
949	WASHER	0	0	1	1	1	0	0	0	0	0	0%	99%	C
950	O-RING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
951	ORING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
952	O-RING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
953	ADAPTER	0	0	1	1	1	0	0	0	0	0	0%	99%	C
954	ELBOW S	0	0	1	1	1	0	0	0	0	0	0%	99%	C
955	O-RING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
956	JOINT SWIVEL	0	0	1	1	1	0	0	0	0	0	0%	99%	C
957	VALVE SAFETY	0	0	1	1	1	0	0	0	0	0	0%	99%	C
958	ADAPTER S	0	0	1	1	1	0	0	0	0	0	0%	99%	C
959	ELBOW S	0	0	1	1	1	0	0	0	0	0	0%	99%	C
960	CLAMP HOSE	0	0	1	1	1	0	0	0	0	0	0%	99%	C
961	RING, BACK UP	0	0	1	1	1	0	0	0	0	0	0%	99%	C
962	CLAMP HOSE	0	0	1	1	1	0	0	0	0	0	0%	99%	C
963	ORING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
964	O-RING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
965	O-RING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
966	RUBBER	0	0	1	1	1	0	0	0	0	0	0%	99%	C
967	JOINT SWIVEL	0	0	1	1	1	0	0	0	0	0	0%	99%	C
968	SWITCH	0	0	1	1	1	0	0	0	0	0	0%	99%	C
969	CLAMP PIPE	0	0	1	1	1	0	0	0	0	0	0%	99%	C
970	ADAPTER S	0	0	1	1	1	0	0	0	0	0	0%	99%	C
971	O-RING	0	0	1	1	1	0	0	0	0	0	0%	99%	C

972	AIR FILTER TRANS PUMP	0	0	1	1	1	0	0	0	0	0	0%	99%	C
973	O-RING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
974	CLAMP PIPE	0	0	1	1	1	0	0	0	0	0	0%	99%	C
975	SENSOR	0	0	1	1	1	0	0	0	0	0	0%	99%	C
976	HOSE	0	0	1	1	1	0	0	0	0	0	0%	99%	C
977	O-RING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
978	LOCK DOOR	0	0	1	1	1	0	0	0	0	0	0%	99%	C
979	COOLANT FILTER	0	0	1	1	1	0	0	0	0	0	0%	99%	C
980	ORING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
981	O-RING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
982	O-RING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
983	O-RING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
984	O-RING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
985	O-RING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
986	CLAMP HOSE	0	0	1	1	1	0	0	0	0	0	0%	99%	C
987	BOLT SEMS	0	0	1	1	1	0	0	0	0	0	0%	99%	C
988	SENSOR MAIN PUMP	0	0	1	1	1	0	0	0	0	0	0%	99%	C
989	GAUGE LEVEL	0	0	1	1	1	0	0	0	0	0	0%	99%	C
990	O-RING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
991	O-RING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
992	WASHER	0	0	1	1	1	0	0	0	0	0	0%	99%	C
993	WASHER	0	0	1	1	1	0	0	0	0	0	0%	99%	C
994	WASHER SPRING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
995	WASHER SPRING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
996	WASHER SPRING	0	0	1	1	1	0	0	0	0	0	0%	99%	C

997	PIN SPLIT	0	0	1	1	1	0	0	0	0	0	0%	99%	C
998	O-RING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
999	O-RING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1000	O-RING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1001	O-RING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1002	O-RING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1003	O-RING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1004	ELBOW S	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1005	ELBOW S	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1006	BOLT	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1007	BOLT	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1008	BOLT	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1009	NUT	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1010	NUT	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1011	BOLT SOCKET	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1012	NUT, PLAIN, EXTENDED WASHER, HEXAGON	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1013	BUSHING, SLEEVE	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1014	SPRING, HELICAL, EXTENSION	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1015	SPRING, FLAT	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1016	SPRING, FLAT	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1017	HOSE CLAMP	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1018	FUSE LINK MALE 30A, 32V	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1019	FUSE LINK MALE 50A, 32V	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1020	BUMPER, NONMETALLIC	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1021	BOLT	0	0	1	1	1	0	0	0	0	0	0%	99%	C

1022	BOLT, MACHINE	14	2	1	1	1	14	2	14	2	16	0%	99%	C
1023	COUNTER CHECK	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1024	FILTER, FLUID	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1025	OIL FILTER CATRIDGE	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1026	V-BELT	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1027	VALVE, BALL	3	2	1	1	1	3	2	3	2	5	0%	99%	C
1028	WHEEL, ABRASIVE	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1029	HORN ASSY	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1030	SAFETY RELAY	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1031	BACK SUPPORT (XL)	10	1	1	1	1	10	1	10	1	11	0%	99%	C
1032	GALVANIS, ELBOW PIPE	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1033	BOLT, MACHINE	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1034	O-RING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1035	SEALING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1036	CAP, RADIATOR	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1037	GASKET	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1038	PISTON	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1039	PUMP INJECTION	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1040	GASKET	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1041	GASKET, WATER PUMP	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1042	GASKET	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1043	CAP, VALVE	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1044	RETAINER	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1045	PIPE, WATER RETURN	1	1	1	1	1	1	1	1	1	2	0%	99%	C
1046	SEAL, PLAIN ENCASED	0	0	1	1	1	0	0	0	0	0	0%	99%	C

1047	WATER PUMP	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1048	GASKET	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1049	SPRING VALVE	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1050	PISTON RING ASSY	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1051	ASSY PIPE OVER FLOW	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1052	SEAL, PLAIN ENCASED	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1053	PIPE WATER	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1054	METAL, CRANK PIN	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1055	GASKET EXHAUST	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1056	CAP RADIATOR	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1057	SEAL HEAD	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1058	TERMOSTAT	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1059	SEAL	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1060	FILTER ELEMENT, FLUID	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1061	VALVE, INLET	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1062	VALVE, EXHAUST	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1063	REPAIR KIT	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1064	REPAIR KIT	1	1	1	1	1	1	1	1	1	2	0%	99%	C
1065	FUSE	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1066	BREATHER,AIR	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1067	CONTACT TIP	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1068	CONTACT TIP 1,2	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1069	CONTROL HEAD	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1070	PIN STARMET	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1071	O-RING	0	0	1	1	1	0	0	0	0	0	0%	99%	C

1072	SHAFT SPACER	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1073	SHAFT SLEEVE SPACER	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1074	BEARING, BALL, ANNULAR	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1075	SEAL, PLAIN	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1076	O-RING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1077	KEY	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1078	ELECTROLUB LUBR	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1079	PACKING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1080	V-BELT	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1081	BEARING	5	2	1	1	1	5	2	5	2	7	0%	99%	C
1082	LAMP, INCANDESCENT	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1083	CLUTCH ASSY	32	3	1	1	1	32	3	32	3	35	0%	99%	C
1084	BRUSH HOLDER A.	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1085	NUT, PLAIN, HEXAGON	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1086	BEARING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1087	BEARING, BALL, ANNULAR	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1088	BEARING FULLY	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1089	BEARING, BALL, ANNULAR	6	2	1	1	1	6	2	6	2	8	0%	99%	C
1090	BEARING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1091	BEARING	2	1	1	1	1	2	1	2	1	3	0%	99%	C
1092	BUSHING, SLEEVE	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1093	BEARING	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1094	LAMP, INCAND	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1095	CLAMP 35MM	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1096	NPT PLUG	0	0	1	1	1	0	0	0	0	0	0%	99%	C

1097	TEE, TUBE	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1098	NIPPLE 1/2	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1099	ELBOW	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1100	TEE, TUBE	0	0	1	1	1	0	0	0	0	0	0%	99%	C
1101	BOLT, MACHINE	4	1	1	1	1	4	1	4	1	5	0%	99%	C
1102	NUT, SELF-LOCKING, SPLINE	32	2	1	1	1	32	2	32	2	34	0%	100%	C
1103	BOLT, MACHINE	8	1	1	1	1	8	1	8	1	9	0%	100%	C
1104	SPACER	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1105	ROLLER RETAINER	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1106	BOLT, MACHINE	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1107	WASHER, FLAT	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1108	HOSE BARD	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1109	HOSE BARD	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1110	BOLT FLANGE	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1111	TUBE THREAD C (10X3/8)	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1112	TUBE THREAD 'L' (12 X 1/2)	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1113	RECIEVER DRIER O 3/8	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1114	NOZZLE S3	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1115	NOZZLE	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1116	CERAMIC	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1117	CLAMP, HOSE	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1118	WIRE ROP ASSY	2	2	1	1	1	2	2	2	2	4	0%	100%	C
1119	BOLT	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1120	BOLT	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1121	PIPE NIPPLE-3/4" NPT	0	0	1	1	1	0	0	0	0	0	0%	100%	C

1122	GUIDE BUSHING	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1123	SCREW	1	1	1	1	1	1	1	1	1	2	0%	100%	C
1124	SEAL, PLAIN ENCASED	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1125	SEALED L.E.D LAMP	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1126	TUBE PATH NO 6	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1127	RADIAL PATCH 110 TL	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1128	CAR SNEP ON NIPPLE	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1129	BUFFING & GRINDING TOOLS	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1130	DOMES RASP	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1131	Arbour For Rotary Gauge, 8 mm shaft	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1132	RECEIVER DRIER	9	2	1	1	1	9	2	9	2	11	0%	100%	C
1133	MAGNETIC CLUTH	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1134	SWITCH, NO	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1135	O-RING	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1136	RETAINER	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1137	KIT	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1138	CLAMP	2	2	1	1	1	2	2	2	2	4	0%	100%	C
1139	SENDER, TEMPERATURE	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1140	SENDER, TEMPERATURE	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1141	KIT	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1142	BREAKER	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1143	CLAMP HOSE	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1144	TEMPERATURE SWITCH	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1145	PIN	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1146	CLAMP HOSE	4	1	1	1	1	4	1	4	1	5	0%	100%	C

1147	BOLT	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1148	POTENTIOMETER	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1149	KIT, SECTION SEAL KIT	2	1	1	1	1	2	1	2	1	3	0%	100%	C
1150	BUSHING, SLEEVE	1	1	1	1	1	1	1	1	1	2	0%	100%	C
1151	MCB	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1152	SAKLAR	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1153	BEARING	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1154	PIN 61 SERIES	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1155	PLUG	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1156	SINGLE CORE CABLE 3MM GREEN 30M	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1157	SINGLE CORE CABLE 4MM BLACK 30M	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1158	RELEASE BEARING	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1159	VALVE VICHER'S 24 VOLT DC	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1160	WASHER PUMP	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1161	SWITCH	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1162	PRIMARY FILTER	2	1	1	1	1	2	1	2	1	3	0%	100%	C
1163	TRANSMISSION FILTER	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1164	NUT, SELF-LOCKING, HEXAGON	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1165	CONNECTOR	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1166	CONNECTOR	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1167	CONNECTOR	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1168	TEE	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1169	SEAL KIT	0	0	1	1	1	0	0	0	0	0	0%	100%	C
1170	MOUNTING COMPRESSOR AC	0	0	1	1	1	0	0	0	0	0	0%	100%	C

(Data Diolah Dengan Excel Pada Tahun 2022)

Lampiran 4 Perhitungan Jarak Usulan
Class A

No.	Bin Location	Pintu	X1	Y1	X2	Y2	Jarak	Total Jarak
1	A	I	5,52	8,99	5,59	4,66	4,26	13,52
		O	5,52	8,99	2,59	2,66	9,26	
2	A	I	5,52	8,98	5,59	4,66	4,25	13,50
		O	5,52	8,98	2,59	2,66	9,25	
3	A	I	5,52	8,97	5,59	4,66	4,24	13,48
		O	5,52	8,97	2,59	2,66	9,24	
4	A	I	5,52	8,96	5,59	4,66	4,23	13,46
		O	5,52	8,96	2,59	2,66	9,23	
5	A	I	5,52	8,95	5,59	4,66	4,22	13,44
		O	5,52	8,95	2,59	2,66	9,22	
6	A	I	5,52	8,94	5,59	4,66	4,21	13,42
		O	5,52	8,94	2,59	2,66	9,21	
7	A	I	5,52	8,93	5,59	4,66	4,2	13,4
		O	5,52	8,93	2,59	2,66	9,2	
8	A	I	5,52	8,92	5,59	4,66	4,19	13,38
		O	5,52	8,92	2,59	2,66	9,19	
9	A	I	5,52	8,91	5,59	4,66	4,18	13,36
		O	5,52	8,91	2,59	2,66	9,18	
10	A	I	5,52	8,9	5,59	4,66	4,17	13,34

		O	5,52	8,9	2,59	2,66	9,17	
11	A	I	5,52	8,89	5,59	4,66	4,16	13,32
		O	5,52	8,89	2,59	2,66	9,16	
12	A	I	5,52	8,88	5,59	4,66	4,15	13,3
		O	5,52	8,88	2,59	2,66	9,15	
13	A	I	5,52	8,87	5,59	4,66	4,14	13,28
		O	5,52	8,87	2,59	2,66	9,14	
14	A	I	5,52	8,86	5,59	4,66	4,13	13,26
		O	5,52	8,86	2,59	2,66	9,13	
15	A	I	5,52	8,85	5,59	4,66	4,12	13,24
		O	5,52	8,85	2,59	2,66	9,12	
16	A	I	5,52	8,84	5,59	4,66	4,11	13,22
		O	5,52	8,84	2,59	2,66	9,11	
17	A	I	5,52	8,83	5,59	4,66	4,1	13,2
		O	5,52	8,83	2,59	2,66	9,1	
18	A	I	5,52	8,82	5,59	4,66	4,09	13,18
		O	5,52	8,82	2,59	2,66	9,09	
19	A	I	5,52	8,81	5,59	4,66	4,08	13,16
		O	5,52	8,81	2,59	2,66	9,08	
20	A	I	5,52	8,8	5,59	4,66	4,07	13,14
		O	5,52	8,8	2,59	2,66	9,07	
21	A	I	5,52	8,79	5,59	4,66	4,06	13,12
		O	5,52	8,79	2,59	2,66	9,06	
22	A	I	5,52	7,78	5,59	4,66	3,05	12,1
		O	5,52	8,78	2,59	2,66	9,05	

23	A	I	5,52	8,77	5,59	4,66	4,04	13,08
		O	5,52	8,77	2,59	2,66	9,04	
24	A	I	5,52	8,76	5,59	4,66	4,03	13,06
		O	5,52	8,76	2,59	2,66	9,03	
25	A	I	5,52	8,75	5,59	4,66	4,02	13,04
		O	5,52	8,75	2,59	2,66	9,02	
26	A	I	5,52	8,74	5,59	4,66	4,01	13,02
		O	5,52	8,74	2,59	2,66	9,01	
27	A	I	5,52	8,73	5,59	4,66	4	13
		O	5,52	8,73	2,59	2,66	9	
28	A	I	5,52	8,72	5,59	4,66	3,99	12,98
		O	5,52	8,72	2,59	2,66	8,99	
29	A	I	5,52	8,71	5,59	4,66	3,98	12,96
		O	5,52	8,71	2,59	2,66	8,98	
30	A	I	5,52	8,7	5,59	4,66	3,97	12,94
		O	5,52	8,7	2,59	2,66	8,97	
31	A	I	5,52	8,69	5,59	4,66	3,96	12,92
		O	5,52	8,69	2,59	2,66	8,96	
32	A	I	5,52	8,68	5,59	4,66	3,95	12,9
		O	5,52	8,68	2,59	2,66	8,95	
33	A	I	5,52	8,67	5,59	4,66	3,94	12,88
		O	5,52	8,67	2,59	2,66	8,94	
34	A	I	5,52	8,66	5,59	4,66	3,93	12,86
		O	5,52	8,66	2,59	2,66	8,93	
35	A	I	5,52	8,65	5,59	4,66	3,92	12,84

		O	5,52	8,65	2,59	2,66	8,92	
36	A	I	5,52	8,64	5,59	4,66	3,91	12,82
		O	5,52	8,64	2,59	2,66	8,91	
37	A	I	5,52	8,63	5,59	4,66	3,9	12,8
		O	5,52	8,63	2,59	2,66	8,9	
38	A	I	5,52	8,62	5,59	4,66	3,89	12,78
		O	5,52	8,62	2,59	2,66	8,89	
39	A	I	5,52	8,61	5,59	4,66	3,88	12,76
		O	5,52	8,61	2,59	2,66	8,88	
40	A	I	5,52	8,6	5,59	4,66	3,87	12,74
		O	5,52	8,6	2,59	2,66	8,87	
41	A	I	5,52	8,59	5,59	4,66	3,86	12,72
		O	5,52	8,59	2,59	2,66	8,86	
42	A	I	5,52	8,58	5,59	4,66	3,85	12,7
		O	5,52	8,58	2,59	2,66	8,85	
43	A	I	5,52	8,56	5,59	4,66	3,83	12,66
		O	5,52	8,56	2,59	2,66	8,83	
44	A	I	5,52	8,55	5,59	4,66	3,82	12,64
		O	5,52	8,55	2,59	2,66	8,82	
45	A	I	5,52	8,54	5,59	4,66	3,81	12,62
		O	5,52	8,54	2,59	2,66	8,81	
46	A	I	5,52	8,53	5,59	4,66	3,8	12,6
		O	5,52	8,53	2,59	2,66	8,8	
47	A	I	5,52	8,52	5,59	4,66	3,79	12,58
		O	5,52	8,52	2,59	2,66	8,79	

48	A	I	5,52	8,51	5,59	4,66	3,78	12,56
		O	5,52	8,51	2,59	2,66	8,78	
49	A	I	5,52	8,5	5,59	4,66	3,77	12,54
		O	5,52	8,5	2,59	2,66	8,77	
50	A	I	5,52	8,49	5,59	4,66	3,76	12,52
		O	5,52	8,49	2,59	2,66	8,76	
51	A	I	5,52	8,48	5,59	4,66	3,75	12,5
		O	5,52	8,48	2,59	2,66	8,75	
52	A	I	5,52	8,47	5,59	4,66	3,74	12,48
		O	5,52	8,47	2,59	2,66	8,74	
53	A	I	5,52	8,46	5,59	4,66	3,73	12,46
		O	5,52	8,46	2,59	2,66	8,73	
54	A	I	5,52	8,45	5,59	4,66	3,72	12,44
		O	5,52	8,45	2,59	2,66	8,72	
55	A	I	5,52	8,44	5,59	4,66	3,71	12,42
		O	5,52	8,44	2,59	2,66	8,71	
56	A	I	5,52	8,43	5,59	4,66	3,7	12,4
		O	5,52	8,43	2,59	2,66	8,7	
57	A	I	5,52	8,42	5,59	4,66	3,69	12,38
		O	5,52	8,42	2,59	2,66	8,69	
58	A	I	5,52	8,41	5,59	4,66	3,68	12,36
		O	5,52	8,41	2,59	2,66	8,68	
59	A	I	5,52	8,4	5,59	4,66	3,67	12,34
		O	5,52	8,4	2,59	2,66	8,67	
60	A	I	5,52	8,39	5,59	4,66	3,66	12,32

		O	5,52	8,39	2,59	2,66	8,66	
61	A	I	5,52	8,38	5,59	4,66	3,65	12,3
		O	5,52	8,38	2,59	2,66	8,65	
62	A	I	5,52	8,37	5,59	4,66	3,64	12,28
		O	5,52	8,37	2,59	2,66	8,64	
63	A	I	5,52	8,38	5,59	4,66	3,65	12,3
		O	5,52	8,38	2,59	2,66	8,65	
64	A	I	5,52	8,36	5,59	4,66	3,63	12,26
		O	5,52	8,36	2,59	2,66	8,63	
65	A	I	5,52	8,35	5,59	4,66	3,62	12,24
		O	5,52	8,35	2,59	2,66	8,62	
66	A	I	5,52	8,34	5,59	4,66	3,61	12,22
		O	5,52	8,34	2,59	2,66	8,61	
67	A	I	5,52	8,33	5,59	4,66	3,6	12,2
		O	5,52	8,33	2,59	2,66	8,6	
68	A	I	5,52	8,32	5,59	4,66	3,59	12,18
		O	5,52	8,32	2,59	2,66	8,59	
69	A	I	5,52	8,31	5,59	4,66	3,58	12,16
		O	5,52	8,31	2,59	2,66	8,58	
70	A	I	5,52	8,3	5,59	4,66	3,57	12,14
		O	5,52	8,3	2,59	2,66	8,57	
71	A	I	5,52	8,29	5,59	4,66	3,56	12,12
		O	5,52	8,29	2,59	2,66	8,56	
72	A	I	5,52	8,28	5,59	4,66	3,55	12,1
		O	5,52	8,28	2,59	2,66	8,55	

73	A	I	5,52	8,27	5,59	4,66	3,54	12,08
		O	5,52	8,27	2,59	2,66	8,54	
74	A	I	5,52	8,26	5,59	4,66	3,53	12,06
		O	5,52	8,26	2,59	2,66	8,53	
75	A	I	5,52	8,25	5,59	4,66	3,52	12,04
		O	5,52	8,25	2,59	2,66	8,52	
76	A	I	5,52	8,24	5,59	4,66	3,51	12,02
		O	5,52	8,24	2,59	2,66	8,51	
77	A	I	5,52	8,23	5,59	4,66	3,5	12
		O	5,52	8,23	2,59	2,66	8,5	
78	A	I	5,52	8,22	5,59	4,66	3,49	11,98
		O	5,52	8,22	2,59	2,66	8,49	
79	A	I	5,52	8,21	5,59	4,66	3,48	11,96
		O	5,52	8,21	2,59	2,66	8,48	
80	A	I	5,52	8,2	5,59	4,66	3,47	11,94
		O	5,52	8,2	2,59	2,66	8,47	
81	A	I	5,52	8,19	5,59	4,66	3,46	11,92
		O	5,52	8,19	2,59	2,66	8,46	
82	A	I	5,52	8,18	5,59	4,66	3,45	11,9
		O	5,52	8,18	2,59	2,66	8,45	
83	A	I	5,52	8,17	5,59	4,66	3,44	11,88
		O	5,52	8,17	2,59	2,66	8,44	
84	A	I	5,52	8,15	5,59	4,66	3,42	11,84
		O	5,52	8,15	2,59	2,66	8,42	
85	A	I	5,52	8,14	5,59	4,66	3,41	11,82

		O	5,52	8,14	2,59	2,66	8,41	
86	A	I	5,52	8,13	5,59	4,66	3,4	11,8
		O	5,52	8,13	2,59	2,66	8,4	
87	A	I	5,52	8,12	5,59	4,66	3,39	11,78
		O	5,52	8,12	2,59	2,66	8,39	
88	A	I	5,52	8,11	5,59	4,66	3,38	11,76
		O	5,52	8,11	2,59	2,66	8,38	
89	A	I	5,52	8,1	5,59	4,66	3,37	11,74
		O	5,52	8,1	2,59	2,66	8,37	
90	A	I	5,52	8,09	5,59	4,66	3,36	11,72
		O	5,52	8,09	2,59	2,66	8,36	
91	A	I	5,52	8,08	5,59	4,66	3,35	11,7
		O	5,52	8,08	2,59	2,66	8,35	
92	A	I	5,52	8,07	5,59	4,66	3,34	11,68
		O	5,52	8,07	2,59	2,66	8,34	
93	A	I	5,52	8,06	5,59	4,66	3,33	11,66
		O	5,52	8,06	2,59	2,66	8,33	
94	A	I	5,52	8,05	5,59	4,66	3,32	11,64
		O	5,52	8,05	2,59	2,66	8,32	
95	A	I	5,52	8,04	5,59	4,66	3,31	11,62
		O	5,52	8,04	2,59	2,66	8,31	
96	A	I	5,52	8,03	5,59	4,66	3,3	11,6
		O	5,52	8,03	2,59	2,66	8,3	
97	A	I	5,52	8,02	5,59	4,66	3,29	11,58
		O	5,52	8,02	2,59	2,66	8,29	

98	A	I	5,52	8,01	5,59	4,66	3,28	11,56
		O	5,52	8,01	2,59	2,66	8,28	
99	A	I	5,52	8	5,59	4,66	3,27	11,54
		O	5,52	8	2,59	2,66	8,27	
100	A	I	5,52	7,99	5,59	4,66	3,26	11,52
		O	5,52	7,99	2,59	2,66	8,26	
101	A	I	5,52	7,98	5,59	4,66	3,25	11,5
		O	5,52	7,98	2,59	2,66	8,25	
102	A	I	5,52	7,97	5,59	4,66	3,24	11,48
		O	5,52	7,97	2,59	2,66	8,24	
103	A	I	5,52	7,96	5,59	4,66	3,23	11,46
		O	5,52	7,96	2,59	2,66	8,23	
104	A	I	5,52	7,95	5,59	4,66	3,22	11,44
		O	5,52	7,95	2,59	2,66	8,22	
105	A	I	5,52	7,94	5,59	4,66	3,21	11,42
		O	5,52	7,94	2,59	2,66	8,21	
106	A	I	5,52	7,93	5,59	4,66	3,2	11,4
		O	5,52	7,93	2,59	2,66	8,2	
107	A	I	5,52	7,92	5,59	4,66	3,19	11,38
		O	5,52	7,92	2,59	2,66	8,19	
108	A	I	5,52	7,91	5,59	4,66	3,18	11,36
		O	5,52	7,91	2,59	2,66	8,18	
109	A	I	5,52	7,9	5,59	4,66	3,17	11,34
		O	5,52	7,9	2,59	2,66	8,17	
110	A	I	5,52	7,89	5,59	4,66	3,16	11,32

		O	5,52	7,89	2,59	2,66	8,16	
111	A	I	5,52	7,88	5,59	4,66	3,15	11,3
		O	5,52	7,88	2,59	2,66	8,15	
112	A	I	5,52	7,87	5,59	4,66	3,14	11,28
		O	5,52	7,87	2,59	2,66	8,14	
113	A	I	5,52	7,86	5,59	4,66	3,13	11,26
		O	5,52	7,86	2,59	2,66	8,13	
114	A	I	5,52	7,85	5,59	4,66	3,12	11,24
		O	5,52	7,85	2,59	2,66	8,12	
115	A	I	5,52	7,84	5,59	4,66	3,11	11,22
		O	5,52	7,84	2,59	2,66	8,11	
116	A	I	5,52	7,83	5,59	4,66	3,1	11,2
		O	5,52	7,83	2,59	2,66	8,1	
117	A	I	5,52	7,82	5,59	4,66	3,09	11,18
		O	5,52	7,82	2,59	2,66	8,09	
118	A	I	5,52	7,81	5,59	4,66	3,08	11,16
		O	5,52	7,81	2,59	2,66	8,08	
119	A	I	5,52	7,8	5,59	4,66	3,07	11,14
		O	5,52	7,8	2,59	2,66	8,07	
120	A	I	5,52	7,79	5,59	4,66	3,06	11,12
		O	5,52	7,79	2,59	2,66	8,06	
121	A	I	5,52	7,78	5,59	4,66	3,05	11,1
		O	5,52	7,78	2,59	2,66	8,05	
122	A	I	5,52	7,77	5,59	4,66	3,04	11,08
		O	5,52	7,77	2,59	2,66	8,04	

123	A	I	5,52	7,76	5,59	4,66	3,03	11,06
		O	5,52	7,76	2,59	2,66	8,03	
124	A	I	5,52	7,75	5,59	4,66	3,02	11,04
		O	5,52	7,75	2,59	2,66	8,02	
125	A	I	5,52	7,74	5,59	4,66	3,01	11,02
		O	5,52	7,74	2,59	2,66	8,01	
126	A	I	5,52	7,72	5,59	4,66	2,99	10,98
		O	5,52	7,72	2,59	2,66	7,99	
127	A	I	5,52	7,71	5,59	4,66	2,98	10,96
		O	5,52	7,71	2,59	2,66	7,98	
128	A	I	5,52	7,7	5,59	4,66	2,97	10,94
		O	5,52	7,7	2,59	2,66	7,97	
129	A	I	5,52	7,69	5,59	4,66	2,96	10,92
		O	5,52	7,69	2,59	2,66	7,96	
130	A	I	5,52	7,68	5,59	4,66	2,95	10,9
		O	5,52	7,68	2,59	2,66	7,95	

No.	Bin Location	Pintu	X1	Y1	X2	Y2	Jarak	Total Jarak
131	A	I	5,52	7,67	5,59	4,66	2,94	10,88
		O	5,52	7,67	2,59	2,66	7,94	
132	A	I	5,52	7,66	5,59	4,66	2,93	10,86
		O	5,52	7,66	2,59	2,66	7,93	
133	A	I	5,52	7,65	5,59	4,66	2,92	10,84

		O	5,52	7,65	2,59	2,66	7,92	
134	A	I	5,52	7,64	5,59	4,66	2,91	10,82
		O	5,52	7,64	2,59	2,66	7,91	
135	A	I	5,52	7,63	5,59	4,66	2,9	10,8
		O	5,52	7,63	2,59	2,66	7,9	
136	A	I	5,52	7,62	5,59	4,66	2,89	10,78
		O	5,52	7,62	2,59	2,66	7,89	
137	A	I	5,52	7,61	5,59	4,66	2,88	10,76
		O	5,52	7,61	2,59	2,66	7,88	
138	A	I	5,52	7,6	5,59	4,66	2,87	10,74
		O	5,52	7,6	2,59	2,66	7,87	
139	A	I	5,52	7,59	5,59	4,66	2,86	10,72
		O	5,52	7,59	2,59	2,66	7,86	
140	A	I	5,52	7,58	5,59	4,66	2,85	10,7
		O	5,52	7,58	2,59	2,66	7,85	
141	A	I	5,52	7,57	5,59	4,66	2,84	10,68
		O	5,52	7,57	2,59	2,66	7,84	
142	A	I	5,52	7,56	5,59	4,66	2,83	10,66
		O	5,52	7,56	2,59	2,66	7,83	
143	A	I	5,52	7,55	5,59	4,66	2,82	10,64
		O	5,52	7,55	2,59	2,66	7,82	
144	A	I	5,52	7,54	5,59	4,66	2,81	10,62
		O	5,52	7,54	2,59	2,66	7,81	
145	A	I	5,52	7,53	5,59	4,66	2,8	10,6
		O	5,52	7,53	2,59	2,66	7,8	

146	A	I	5,52	7,52	5,59	4,66	2,79	10,58
		O	5,52	7,52	2,59	2,66	7,79	
147	A	I	5,52	7,51	5,59	4,66	2,78	10,56
		O	5,52	7,51	2,59	2,66	7,78	
148	A	I	5,52	7,5	5,59	4,66	2,77	10,54
		O	5,52	7,5	2,59	2,66	7,77	
149	A	I	5,52	7,49	5,59	4,66	2,76	10,52
		O	5,52	7,49	2,59	2,66	7,76	
150	A	I	5,52	7,48	5,59	4,66	2,75	10,5
		O	5,52	7,48	2,59	2,66	7,75	
151	A	I	5,52	7,47	5,59	4,66	2,74	10,48
		O	5,52	7,47	2,59	2,66	7,74	
152	A	I	5,52	7,46	5,59	4,66	2,73	10,46
		O	5,52	7,46	2,59	2,66	7,73	
153	A	I	5,52	7,45	5,59	4,66	2,72	10,44
		O	5,52	7,45	2,59	2,66	7,72	
154	A	I	5,52	7,44	5,59	4,66	2,71	10,42
		O	5,52	7,44	2,59	2,66	7,71	
155	A	I	5,52	7,43	5,59	4,66	2,7	10,4
		O	5,52	7,43	2,59	2,66	7,7	
156	A	I	5,52	7,42	5,59	4,66	2,69	10,38
		O	5,52	7,42	2,59	2,66	7,69	
157	A	I	5,52	7,41	5,59	4,66	2,68	10,36
		O	5,52	7,41	2,59	2,66	7,68	
158	A	I	5,52	7,4	5,59	4,66	2,67	10,34

		O	5,52	7,4	2,59	2,66	7,67	
159	A	I	5,52	7,39	5,59	4,66	2,66	10,32
		O	5,52	7,39	2,59	2,66	7,66	
160	A	I	5,52	7,38	5,59	4,66	2,65	10,3
		O	5,52	7,38	2,59	2,66	7,65	
161	A	I	5,52	7,37	5,59	4,66	2,64	10,28
		O	5,52	7,37	2,59	2,66	7,64	
162	A	I	5,52	7,36	5,59	4,66	2,63	10,26
		O	5,52	7,36	2,59	2,66	7,63	
163	A	I	5,52	7,35	5,59	4,66	2,62	10,24
		O	5,52	7,35	2,59	2,66	7,62	
164	A	I	5,52	7,34	5,59	4,66	2,61	10,22
		O	5,52	7,34	2,59	2,66	7,61	
165	A	I	5,52	7,33	5,59	4,66	2,6	10,2
		O	5,52	7,33	2,59	2,66	7,6	
166	A	I	5,52	7,32	5,59	4,66	2,59	10,18
		O	5,52	7,32	2,59	2,66	7,59	
167	A	I	5,52	7,31	5,59	4,66	2,58	10,16
		O	5,52	7,31	2,59	2,66	7,58	
168	A	I	5,52	7,29	5,59	4,66	2,56	10,12
		O	5,52	7,29	2,59	2,66	7,56	
169	A	I	5,52	7,28	5,59	4,66	2,55	10,1
		O	5,52	7,28	2,59	2,66	7,55	
170	A	I	5,52	7,27	5,59	4,66	2,54	10,08
		O	5,52	7,27	2,59	2,66	7,54	

171	A	I	5,52	7,26	5,59	4,66	2,53	10,06
		O	5,52	7,26	2,59	2,66	7,53	
172	A	I	5,52	7,25	5,59	4,66	2,52	10,04
		O	5,52	7,25	2,59	2,66	7,52	
173	A	I	5,52	7,24	5,59	4,66	2,51	10,02
		O	5,52	7,24	2,59	2,66	7,51	
174	A	I	5,52	7,23	5,59	4,66	2,5	10
		O	5,52	7,23	2,59	2,66	7,5	
175	A	I	5,52	7,22	5,59	4,66	2,49	9,98
		O	5,52	7,22	2,59	2,66	7,49	
176	A	I	5,52	7,21	5,59	4,66	2,48	9,96
		O	5,52	7,21	2,59	2,66	7,48	
177	A	I	5,52	7,2	5,59	4,66	2,47	9,94
		O	5,52	7,2	2,59	2,66	7,47	
178	A	I	5,52	7,19	5,59	4,66	2,46	9,92
		O	5,52	7,19	2,59	2,66	7,46	
179	A	I	5,52	7,18	5,59	4,66	2,45	9,9
		O	5,52	7,18	2,59	2,66	7,45	
180	A	I	5,52	7,17	5,59	4,66	2,44	9,88
		O	5,52	7,17	2,59	2,66	7,44	
181	A	I	5,52	7,16	5,59	4,66	2,43	9,86
		O	5,52	7,16	2,59	2,66	7,43	
182	A	I	5,52	7,15	5,59	4,66	2,42	9,84
		O	5,52	7,15	2,59	2,66	7,42	
183	A	I	5,52	7,14	5,59	4,66	2,41	9,82

		O	5,52	7,14	2,59	2,66	7,41	
184	A	I	5,52	7,13	5,59	4,66	2,4	9,8
		O	5,52	7,13	2,59	2,66	7,4	
185	A	I	5,52	7,12	5,59	4,66	2,39	9,78
		O	5,52	7,12	2,59	2,66	7,39	
186	A	I	5,52	7,11	5,59	4,66	2,38	9,76
		O	5,52	7,11	2,59	2,66	7,38	
187	A	I	5,52	7,1	5,59	4,66	2,37	9,74
		O	5,52	7,1	2,59	2,66	7,37	
188	A	I	5,52	7,09	5,59	4,66	2,36	9,72
		O	5,52	7,09	2,59	2,66	7,36	
189	A	I	5,52	7,08	5,59	4,66	2,35	9,7
		O	5,52	7,08	2,59	2,66	7,35	
190	A	I	5,52	7,07	5,59	4,66	2,34	9,68
		O	5,52	7,07	2,59	2,66	7,34	
191	A	I	5,52	7,06	5,59	4,66	2,33	9,66
		O	5,52	7,06	2,59	2,66	7,33	
192	A	I	5,52	7,05	5,59	4,66	2,32	9,64
		O	5,52	7,05	2,59	2,66	7,32	
193	A	I	5,52	7,04	5,59	4,66	2,31	9,62
		O	5,52	7,04	2,59	2,66	7,31	
194	A	I	5,52	7,03	5,59	4,66	2,3	9,6
		O	5,52	7,03	2,59	2,66	7,3	
195	A	I	5,52	7,02	5,59	4,66	2,29	9,58
		O	5,52	7,02	2,59	2,66	7,29	

196	A	I	5,52	7,01	5,59	4,66	2,28	9,56
		O	5,52	7,01	2,59	2,66	7,28	
197	A	I	5,52	7	5,59	4,66	2,27	9,54
		O	5,52	7	2,59	2,66	7,27	
198	A	I	5,52	6,99	5,59	4,66	2,26	9,52
		O	5,52	6,99	2,59	2,66	7,26	
199	A	I	5,52	6,98	5,59	4,66	2,25	9,5
		O	5,52	6,98	2,59	2,66	7,25	
200	A	I	5,52	6,97	5,59	4,66	2,24	9,48
		O	5,52	6,97	2,59	2,66	7,24	
201	A	I	5,52	6,96	5,59	4,66	2,23	9,46
		O	5,52	6,96	2,59	2,66	7,23	
202	A	I	5,52	6,95	5,59	4,66	2,22	9,44
		O	5,52	6,95	2,59	2,66	7,22	
203	A	I	5,52	6,94	5,59	4,66	2,21	9,42
		O	5,52	6,94	2,59	2,66	7,21	
204	A	I	5,52	6,93	5,59	4,66	2,2	9,4
		O	5,52	6,93	2,59	2,66	7,2	
205	A	I	5,52	6,92	5,59	4,66	2,19	9,38
		O	5,52	6,92	2,59	2,66	7,19	
206	A	I	5,52	6,91	5,59	4,66	2,18	9,36
		O	5,52	6,91	2,59	2,66	7,18	
207	A	I	5,52	6,9	5,59	4,66	2,17	9,34
		O	5,52	6,9	2,59	2,66	7,17	
208	A	I	5,52	6,89	5,59	4,66	2,16	9,32

		O	5,52	6,89	2,59	2,66	7,16	
209	A	I	5,52	6,88	5,59	4,66	2,15	9,3
		O	5,52	6,88	2,59	2,66	7,15	
210	A	I	5,52	6,86	5,59	4,66	2,13	9,26
		O	5,52	6,86	2,59	2,66	7,13	
211	A	I	5,52	6,85	5,59	4,66	2,12	9,24
		O	5,52	6,85	2,59	2,66	7,12	
212	A	I	5,52	6,84	5,59	4,66	2,11	9,22
		O	5,52	6,84	2,59	2,66	7,11	
213	A	I	5,52	6,83	5,59	4,66	2,1	9,2
		O	5,52	6,83	2,59	2,66	7,1	
214	A	I	5,52	6,82	5,59	4,66	2,09	9,18
		O	5,52	6,82	2,59	2,66	7,09	
215	A	I	5,52	6,81	5,59	4,66	2,08	9,16
		O	5,52	6,81	2,59	2,66	7,08	
216	A	I	5,52	6,8	5,59	4,66	2,07	9,14
		O	5,52	6,8	2,59	2,66	7,07	
217	A	I	5,52	6,79	5,59	4,66	2,06	9,12
		O	5,52	6,79	2,59	2,66	7,06	
218	A	I	5,52	6,78	5,59	4,66	2,05	9,1
		O	5,52	6,78	2,59	2,66	7,05	
219	A	I	5,52	6,77	5,59	4,66	2,04	9,08
		O	5,52	6,77	2,59	2,66	7,04	
220	A	I	5,52	6,76	5,59	4,66	2,03	9,06
		O	5,52	6,76	2,59	2,66	7,03	

221	A	I	5,52	6,75	5,59	4,66	2,02	9,04
		O	5,52	6,75	2,59	2,66	7,02	
222	A	I	5,52	6,74	5,59	4,66	2,01	9,02
		O	5,52	6,74	2,59	2,66	7,01	
223	A	I	5,52	6,73	5,59	4,66	2	9
		O	5,52	6,73	2,59	2,66	7	
224	A	I	5,52	6,72	5,59	4,66	1,99	8,98
		O	5,52	6,72	2,59	2,66	6,99	
225	A	I	5,52	6,71	5,59	4,66	1,98	8,96
		O	5,52	6,71	2,59	2,66	6,98	
226	A	I	5,52	6,7	5,59	4,66	1,97	8,94
		O	5,52	6,7	2,59	2,66	6,97	
227	A	I	5,52	6,69	5,59	4,66	1,96	8,92
		O	5,52	6,69	2,59	2,66	6,96	
228	A	I	5,52	6,68	5,59	4,66	1,95	8,9
		O	5,52	6,68	2,59	2,66	6,95	
229	A	I	5,52	6,67	5,59	4,66	1,94	8,88
		O	5,52	6,67	2,59	2,66	6,94	
230	A	I	5,52	6,66	5,59	4,66	1,93	8,86
		O	5,52	6,66	2,59	2,66	6,93	
231	A	I	5,52	6,65	5,59	4,66	1,92	8,84
		O	5,52	6,65	2,59	2,66	6,92	
232	A	I	5,52	6,64	5,59	4,66	1,91	8,82
		O	5,52	6,64	2,59	2,66	6,91	
233	A	I	5,52	6,63	5,59	4,66	1,9	8,8

		O	5,52	6,63	2,59	2,66	6,9	
234	A	I	5,52	6,62	5,59	4,66	1,89	8,78
		O	5,52	6,62	2,59	2,66	6,89	
235	A	I	5,52	6,61	5,59	4,66	1,88	8,76
		O	5,52	6,61	2,59	2,66	6,88	
236	A	I	5,52	6,6	5,59	4,66	1,87	8,74
		O	5,52	6,6	2,59	2,66	6,87	
237	A	I	5,52	6,59	5,59	4,66	1,86	8,72
		O	5,52	6,59	2,59	2,66	6,86	
238	A	I	5,52	6,58	5,59	4,66	1,85	8,7
		O	5,52	6,58	2,59	2,66	6,85	
239	A	I	5,52	6,57	5,59	4,66	1,84	8,68
		O	5,52	6,57	2,59	2,66	6,84	
240	A	I	5,52	6,56	5,59	4,66	1,83	8,66
		O	5,52	6,56	2,59	2,66	6,83	
241	A	I	5,52	6,55	5,59	4,66	1,82	8,64
		O	5,52	6,55	2,59	2,66	6,82	
242	A	I	5,52	6,54	5,59	4,66	1,81	8,62
		O	5,52	6,54	2,59	2,66	6,81	
243	A	I	5,52	6,53	5,59	4,66	1,8	8,6
		O	5,52	6,53	2,59	2,66	6,8	
244	A	I	5,52	6,52	5,59	4,66	1,79	8,58
		O	5,52	6,52	2,59	2,66	6,79	
245	A	I	5,52	6,51	5,59	4,66	1,78	8,56
		O	5,52	6,51	2,59	2,66	6,78	

246	A	I	5,52	6,5	5,59	4,66	1,77	8,54
		O	5,52	6,5	2,59	2,66	6,77	
247	A	I	5,52	6,49	5,59	4,66	1,76	8,52
		O	5,52	6,49	2,59	2,66	6,76	
248	A	I	5,52	6,48	5,59	4,66	1,75	8,5
		O	5,52	6,48	2,59	2,66	6,75	
249	A	I	5,52	6,47	5,59	4,66	1,74	8,48
		O	5,52	6,47	2,59	2,66	6,74	
250	A	I	5,52	6,46	5,59	4,66	1,73	8,46
		O	5,52	6,46	2,59	2,66	6,73	
251	A	I	5,52	6,45	5,59	4,66	1,72	8,44
		O	5,52	6,45	2,59	2,66	6,72	
252	A	I	5,52	6,44	5,59	4,66	1,71	8,42
		O	5,52	6,44	2,59	2,66	6,71	
253	A	I	5,52	6,42	5,59	4,66	1,69	8,38
		O	5,52	6,42	2,59	2,66	6,69	
254	A	I	5,52	6,41	5,59	4,66	1,68	8,36
		O	5,52	6,41	2,59	2,66	6,68	
255	A	I	5,52	6,4	5,59	4,66	1,67	8,34
		O	5,52	6,4	2,59	2,66	6,67	
256	A	I	5,52	6,39	5,59	4,66	1,66	8,32
		O	5,52	6,39	2,59	2,66	6,66	
257	A	I	5,52	6,38	5,59	4,66	1,65	8,3
		O	5,52	6,38	2,59	2,66	6,65	
258	A	I	5,52	6,37	5,59	4,66	1,64	8,28

		O	5,52	6,37	2,59	2,66	6,64	
259	A	I	5,52	6,36	5,59	4,66	1,63	8,26
		O	5,52	6,36	2,59	2,66	6,63	
260	A	I	5,52	6,35	5,59	4,66	1,62	8,24
		O	5,52	6,35	2,59	2,66	6,62	

No.	Bin Location	Pintu	X1	Y1	X2	Y2	Jarak	Total Jarak
261	A	I	5,52	6,34	5,59	4,66	1,61	8,22
		O	5,52	6,34	2,59	2,66	6,61	
262	A	I	5,52	6,33	5,59	4,66	1,6	8,2
		O	5,52	6,33	2,59	2,66	6,6	
263	A	I	5,52	6,32	5,59	4,66	1,59	8,18
		O	5,52	6,32	2,59	2,66	6,59	
264	A	I	5,52	6,31	5,59	4,66	1,58	8,16
		O	5,52	6,31	2,59	2,66	6,58	
265	A	I	5,52	6,3	5,59	4,66	1,57	8,14
		O	5,52	6,3	2,59	2,66	6,57	
266	A	I	5,52	6,29	5,59	4,66	1,56	8,12
		O	5,52	6,29	2,59	2,66	6,56	
267	A	I	5,52	6,28	5,59	4,66	1,55	8,1
		O	5,52	6,28	2,59	2,66	6,55	
268	A	I	5,52	6,27	5,59	4,66	1,54	8,08
		O	5,52	6,27	2,59	2,66	6,54	

269	A	I	5,52	6,26	5,59	4,66	1,53	8,06
		O	5,52	6,26	2,59	2,66	6,53	
270	A	I	5,52	6,25	5,59	4,66	1,52	8,04
		O	5,52	6,25	2,59	2,66	6,52	
271	A	I	5,52	6,24	5,59	4,66	1,51	8,02
		O	5,52	6,24	2,59	2,66	6,51	
272	A	I	5,52	6,23	5,59	4,66	1,5	8
		O	5,52	6,23	2,59	2,66	6,5	
273	A	I	5,52	6,22	5,59	4,66	1,49	7,98
		O	5,52	6,22	2,59	2,66	6,49	
274	A	I	5,52	6,21	5,59	4,66	1,48	7,96
		O	5,52	6,21	2,59	2,66	6,48	
275	A	I	5,52	6,2	5,59	4,66	1,47	7,94
		O	5,52	6,2	2,59	2,66	6,47	
276	A	I	5,52	6,19	5,59	4,66	1,46	7,92
		O	5,52	6,19	2,59	2,66	6,46	
277	A	I	5,52	6,18	5,59	4,66	1,45	7,9
		O	5,52	6,18	2,59	2,66	6,45	
278	A	I	5,52	6,17	5,59	4,66	1,44	7,88
		O	5,52	6,17	2,59	2,66	6,44	
279	A	I	5,52	6,16	5,59	4,66	1,43	7,86
		O	5,52	6,16	2,59	2,66	6,43	
280	A	I	5,52	6,16	5,59	4,66	1,43	7,86
		O	5,52	6,16	2,59	2,66	6,43	
281	A	I	5,52	6,15	5,59	4,66	1,42	7,84

		O	5,52	6,15	2,59	2,66	6,42	
282	A	I	5,52	6,14	5,59	4,66	1,41	7,82
		O	5,52	6,14	2,59	2,66	6,41	
283	A	I	5,52	6,13	5,59	4,66	1,4	7,8
		O	5,52	6,13	2,59	2,66	6,4	
284	A	I	5,52	6,12	5,59	4,66	1,39	7,78
		O	5,52	6,12	2,59	2,66	6,39	
285	A	I	5,52	6,11	5,59	4,66	1,38	7,76
		O	5,52	6,11	2,59	2,66	6,38	
286	A	I	5,52	6,1	5,59	4,66	1,37	7,74
		O	5,52	6,1	2,59	2,66	6,37	
287	A	I	5,52	6,09	5,59	4,66	1,36	7,72
		O	5,52	6,09	2,59	2,66	6,36	
288	A	I	5,52	6,08	5,59	4,66	1,35	7,7
		O	5,52	6,08	2,59	2,66	6,35	
289	A	I	5,52	6,07	5,59	4,66	1,34	7,68
		O	5,52	6,07	2,59	2,66	6,34	
290	A	I	5,52	6,06	5,59	4,66	1,33	7,66
		O	5,52	6,06	2,59	2,66	6,33	
291	A	I	5,52	6,05	5,59	4,66	1,32	7,64
		O	5,52	6,05	2,59	2,66	6,32	
292	A	I	5,52	6,04	5,59	4,66	1,31	7,62
		O	5,52	6,04	2,59	2,66	6,31	
293	A	I	5,52	6,03	5,59	4,66	1,3	7,6
		O	5,52	6,03	2,59	2,66	6,3	

294	A	I	5,52	6,02	5,59	4,66	1,29	7,58
		O	5,52	6,02	2,59	2,66	6,29	
295	A	I	5,52	6	5,59	4,66	1,27	7,54
		O	5,52	6	2,59	2,66	6,27	
296	A	I	5,52	5,99	5,59	4,66	1,26	7,52
		O	5,52	5,99	2,59	2,66	6,26	
297	A	I	5,52	5,98	5,59	4,66	1,25	7,5
		O	5,52	5,98	2,59	2,66	6,25	
298	A	I	5,52	5,97	5,59	4,66	1,24	7,48
		O	5,52	5,97	2,59	2,66	6,24	
299	A	I	5,52	5,96	5,59	4,66	1,23	7,46
		O	5,52	5,96	2,59	2,66	6,23	
300	A	I	5,52	5,95	5,59	4,66	1,22	7,44
		O	5,52	5,95	2,59	2,66	6,22	
301	A	I	5,52	5,94	5,59	4,66	1,21	7,42
		O	5,52	5,94	2,59	2,66	6,21	
302	A	I	5,52	5,93	5,59	4,66	1,2	7,4
		O	5,52	5,93	2,59	2,66	6,2	
303	A	I	5,52	5,92	5,59	4,66	1,19	7,38
		O	5,52	5,92	2,59	2,66	6,19	
304	A	I	5,52	5,91	5,59	4,66	1,18	7,36
		O	5,52	5,91	2,59	2,66	6,18	
305	A	I	5,52	5,9	5,59	4,66	1,17	7,34
		O	5,52	5,9	2,59	2,66	6,17	
306	A	I	5,52	5,89	5,59	4,66	1,16	7,32

		O	5,52	5,89	2,59	2,66	6,16	
307	A	I	5,52	5,88	5,59	4,66	1,15	7,3
		O	5,52	5,88	2,59	2,66	6,15	
308	A	I	5,52	5,87	5,59	4,66	1,14	7,28
		O	5,52	5,87	2,59	2,66	6,14	
309	A	I	5,52	5,86	5,59	4,66	1,13	7,26
		O	5,52	5,86	2,59	2,66	6,13	
310	A	I	5,52	5,85	5,59	4,66	1,12	7,24
		O	5,52	5,85	2,59	2,66	6,12	
311	A	I	5,52	5,84	5,59	4,66	1,11	7,22
		O	5,52	5,84	2,59	2,66	6,11	
312	A	I	5,52	5,83	5,59	4,66	1,1	7,2
		O	5,52	5,83	2,59	2,66	6,1	
313	A	I	5,52	5,82	5,59	4,66	1,09	7,18
		O	5,52	5,82	2,59	2,66	6,09	
314	A	I	5,52	5,81	5,59	4,66	1,08	7,16
		O	5,52	5,81	2,59	2,66	6,08	
315	A	I	5,52	5,8	5,59	4,66	1,07	7,14
		O	5,52	5,8	2,59	2,66	6,07	
316	A	I	5,52	5,79	5,59	4,66	1,06	7,12
		O	5,52	5,79	2,59	2,66	6,06	
317	A	I	5,52	5,78	5,59	4,66	1,05	7,1
		O	5,52	5,78	2,59	2,66	6,05	
318	A	I	5,52	5,77	5,59	4,66	1,04	7,08
		O	5,52	5,77	2,59	2,66	6,04	

319	A	I	5,52	6,76	5,59	4,66	2,03	8,06
		O	5,52	5,76	2,59	2,66	6,03	
320	A	I	5,52	5,75	5,59	4,66	1,02	7,04
		O	5,52	5,75	2,59	2,66	6,02	
321	A	I	5,52	5,74	5,59	4,66	1,01	7,02
		O	5,52	5,74	2,59	2,66	6,01	
322	A	I	5,52	5,73	5,59	4,66	1	7
		O	5,52	5,73	2,59	2,66	6	
323	A	I	5,52	5,72	5,59	4,66	0,99	6,98
		O	5,52	5,72	2,59	2,66	5,99	
324	A	I	5,52	5,71	5,59	4,66	0,98	6,96
		O	5,52	5,71	2,59	2,66	5,98	
325	A	I	5,52	5,7	5,59	4,66	0,97	6,94
		O	5,52	5,7	2,59	2,66	5,97	
326	A	I	5,52	5,69	5,59	4,66	0,96	6,92
		O	5,52	5,69	2,59	2,66	5,96	
327	A	I	5,52	5,68	5,59	4,66	0,95	6,9
		O	5,52	5,68	2,59	2,66	5,95	
328	A	I	5,52	5,67	5,59	4,66	0,94	6,88
		O	5,52	5,67	2,59	2,66	5,94	
329	A	I	5,52	5,66	5,59	4,66	0,93	6,86
		O	5,52	5,66	2,59	2,66	5,93	
330	A	I	5,52	5,65	5,59	4,66	0,92	6,84
		O	5,52	5,65	2,59	2,66	5,92	
331	A	I	5,52	5,64	5,59	4,66	0,91	6,82

		O	5,52	5,64	2,59	2,66	5,91	
332	A	I	5,52	5,63	5,59	4,66	0,9	6,8
		O	5,52	5,63	2,59	2,66	5,9	
333	A	I	5,52	5,62	5,59	4,66	0,89	6,78
		O	5,52	5,62	2,59	2,66	5,89	
334	A	I	5,52	5,61	5,59	4,66	0,88	6,76
		O	5,52	5,61	2,59	2,66	5,88	
335	A	I	5,52	5,6	5,59	4,66	0,87	6,74
		O	5,52	5,6	2,59	2,66	5,87	
336	A	I	5,52	5,59	5,59	4,66	0,86	6,72
		O	5,52	5,59	2,59	2,66	5,86	
337	A	I	5,52	5,57	5,59	4,66	0,84	6,68
		O	5,52	5,57	2,59	2,66	5,84	
338	A	I	5,52	5,56	5,59	4,66	0,83	6,66
		O	5,52	5,56	2,59	2,66	5,83	
339	A	I	5,52	5,55	5,59	4,66	0,82	6,64
		O	5,52	5,55	2,59	2,66	5,82	
340	A	I	5,52	5,54	5,59	4,66	0,81	6,62
		O	5,52	5,54	2,59	2,66	5,81	
341	A	I	5,52	5,53	5,59	4,66	0,8	6,6
		O	5,52	5,53	2,59	2,66	5,8	
342	A	I	5,52	5,52	5,59	4,66	0,79	6,58
		O	5,52	5,52	2,59	2,66	5,79	
343	A	I	5,52	5,51	5,59	4,66	0,78	6,56
		O	5,52	5,51	2,59	2,66	5,78	

344	A	I	5,52	5,5	5,59	4,66	0,77	6,54
		O	5,52	5,5	2,59	2,66	5,77	
345	A	I	5,52	5,49	5,59	4,66	0,76	6,52
		O	5,52	5,49	2,59	2,66	5,76	
346	A	I	5,52	5,48	5,59	4,66	0,75	6,5
		O	5,52	5,48	2,59	2,66	5,75	
347	A	I	5,52	5,47	5,59	4,66	0,74	6,48
		O	5,52	5,47	2,59	2,66	5,74	
348	A	I	5,52	5,46	5,59	4,66	0,73	6,46
		O	5,52	5,46	2,59	2,66	5,73	
349	A	I	5,52	5,45	5,59	4,66	0,72	6,44
		O	5,52	5,45	2,59	2,66	5,72	
350	A	I	5,52	5,44	5,59	4,66	0,71	6,42
		O	5,52	5,44	2,59	2,66	5,71	
351	A	I	5,52	5,43	5,59	4,66	0,7	6,4
		O	5,52	5,43	2,59	2,66	5,7	
352	A	I	5,52	5,42	5,59	4,66	0,69	6,38
		O	5,52	5,42	2,59	2,66	5,69	
353	A	I	5,52	5,41	5,59	4,66	0,68	6,36
		O	5,52	5,41	2,59	2,66	5,68	
354	A	I	5,52	5,4	5,59	4,66	0,67	6,34
		O	5,52	5,4	2,59	2,66	5,67	
355	A	I	5,52	5,39	5,59	4,66	0,66	6,32
		O	5,52	5,39	2,59	2,66	5,66	
356	A	I	5,52	5,38	5,59	4,66	0,65	6,3

		O	5,52	5,38	2,59	2,66	5,65	
357	A	I	5,52	5,37	5,59	4,66	0,64	6,28
		O	5,52	5,37	2,59	2,66	5,64	
358	A	I	5,52	5,36	5,59	4,66	0,63	6,26
		O	5,52	5,36	2,59	2,66	5,63	
359	A	I	5,52	5,35	5,59	4,66	0,62	6,24
		O	5,52	5,35	2,59	2,66	5,62	
360	A	I	5,52	5,34	5,59	4,66	0,61	6,22
		O	5,52	5,34	2,59	2,66	5,61	
361	A	I	5,52	5,33	5,59	4,66	0,6	6,2
		O	5,52	5,33	2,59	2,66	5,6	
362	A	I	5,52	5,32	5,59	4,66	0,59	6,18
		O	5,52	5,32	2,59	2,66	5,59	
363	A	I	5,52	5,31	5,59	4,66	0,58	6,16
		O	5,52	5,31	2,59	2,66	5,58	
364	A	I	5,52	5,3	5,59	4,66	0,57	6,14
		O	5,52	5,3	2,59	2,66	5,57	
365	A	I	5,52	5,29	5,59	4,66	0,56	6,12
		O	5,52	5,29	2,59	2,66	5,56	
366	A	I	5,52	5,28	5,59	4,66	0,55	6,1
		O	5,52	5,28	2,59	2,66	5,55	
367	A	I	5,52	5,27	5,59	4,66	0,54	6,08
		O	5,52	5,27	2,59	2,66	5,54	
368	A	I	5,52	5,26	5,59	4,66	0,53	6,06
		O	5,52	5,26	2,59	2,66	5,53	

369	A	I	5,52	5,25	5,59	4,66	0,52	6,04
		O	5,52	5,25	2,59	2,66	5,52	
370	A	I	5,52	5,24	5,59	4,66	0,51	6,02
		O	5,52	5,24	2,59	2,66	5,51	
371	A	I	5,52	5,23	5,59	4,66	0,5	6
		O	5,52	5,23	2,59	2,66	5,5	
372	A	I	5,52	5,22	5,59	4,66	0,49	5,98
		O	5,52	5,22	2,59	2,66	5,49	
373	A	I	5,52	5,21	5,59	4,66	0,48	5,96
		O	5,52	5,21	2,59	2,66	5,48	
374	A	I	5,52	5,2	5,59	4,66	0,47	5,94
		O	5,52	5,2	2,59	2,66	5,47	
375	A	I	5,52	5,19	5,59	4,66	0,46	5,92
		O	5,52	5,19	2,59	2,66	5,46	
376	A	I	5,52	5,18	5,59	4,66	0,45	5,9
		O	5,52	5,18	2,59	2,66	5,45	
377	A	I	5,52	5,17	5,59	4,66	0,44	5,88
		O	5,52	5,17	2,59	2,66	5,44	
378	A	I	5,52	5,16	5,59	4,66	0,43	5,86
		O	5,52	5,16	2,59	2,66	5,43	
379	A	I	5,52	5,14	5,59	4,66	0,41	5,82
		O	5,52	5,14	2,59	2,66	5,41	
380	A	I	5,52	5,13	5,59	4,66	0,4	5,8
		O	5,52	5,13	2,59	2,66	5,4	
381	A	I	5,52	5,12	5,59	4,66	0,39	5,78

		O	5,52	5,12	2,59	2,66	5,39	
382	A	I	5,52	5,11	5,59	4,66	0,38	5,76
		O	5,52	5,11	2,59	2,66	5,38	
383	A	I	5,52	5,1	5,59	4,66	0,37	5,74
		O	5,52	5,1	2,59	2,66	5,37	
384	A	I	5,52	5,09	5,59	4,66	0,36	5,72
		O	5,52	5,09	2,59	2,66	5,36	
385	A	I	5,52	5,08	5,59	4,66	0,35	5,7
		O	5,52	5,08	2,59	2,66	5,35	
386	A	I	5,52	5,07	5,59	4,66	0,34	5,68
		O	5,52	5,07	2,59	2,66	5,34	
387	A	I	5,52	5,06	5,59	4,66	0,33	5,66
		O	5,52	5,06	2,59	2,66	5,33	
388	A	I	5,52	5,05	5,59	4,66	0,32	5,64
		O	5,52	5,05	2,59	2,66	5,32	
389	A	I	5,52	5,04	5,59	4,66	0,31	5,62
		O	5,52	5,04	2,59	2,66	5,31	
390	A	I	5,52	5,03	5,59	4,66	0,3	5,6
		O	5,52	5,03	2,59	2,66	5,3	

No.	Bin Location	Pintu	X1	Y1	X2	Y2	Jarak	Total Jarak
391	A	I	5,99	5,04	5,59	4,66	0,78	6,09
		O	5,52	5,04	2,59	2,66	5,31	

392	A	I	5,52	5,03	5,59	4,66	0,3	5,6
		O	5,52	5,03	2,59	2,66	5,3	
393	A	I	5,52	5,02	5,59	4,66	0,29	5,58
		O	5,52	5,02	2,59	2,66	5,29	
394	A	I	5,52	5,01	5,59	4,66	0,28	5,56
		O	5,52	5,01	2,59	2,66	5,28	
395	A	I	5,52	5	5,59	4,66	0,27	5,54
		O	5,52	5	2,59	2,66	5,27	
396	A	I	5,52	4,99	5,59	4,66	0,26	5,52
		O	5,52	4,99	2,59	2,66	5,26	
397	A	I	5,52	4,98	5,59	4,66	0,25	5,5
		O	5,52	4,98	2,59	2,66	5,25	
398	A	I	5,52	4,97	5,59	4,66	0,24	5,48
		O	5,52	4,97	2,59	2,66	5,24	
399	A	I	5,52	4,96	5,59	4,66	0,23	5,46
		O	5,52	4,96	2,59	2,66	5,23	
400	A	I	5,52	4,95	5,59	4,66	0,22	5,44
		O	5,52	4,95	2,59	2,66	5,22	
401	A	I	5,52	4,94	5,59	4,66	0,21	5,42
		O	5,52	4,94	2,59	2,66	5,21	
402	A	I	5,52	4,93	5,59	4,66	0,2	5,4
		O	5,52	4,93	2,59	2,66	5,2	
403	A	I	5,52	4,92	5,59	4,66	0,19	5,38
		O	5,52	4,92	2,59	2,66	5,19	
404	A	I	5,52	4,91	5,59	4,66	0,18	5,36

		O	5,52	4,91	2,59	2,66	5,18	
405	A	I	5,52	4,9	5,59	4,66	0,17	5,34
		O	5,52	4,9	2,59	2,66	5,17	
406	A	I	5,52	4,89	5,59	4,66	0,16	5,32
		O	5,52	4,89	2,59	2,66	5,16	
407	A	I	5,52	4,88	5,59	4,66	0,15	5,3
		O	5,52	4,88	2,59	2,66	5,15	
408	A	I	5,52	4,87	5,59	4,66	0,14	5,28
		O	5,52	4,87	2,59	2,66	5,14	
409	A	I	5,52	4,86	5,59	4,66	0,13	5,26
		O	5,52	4,86	2,59	2,66	5,13	
410	A	I	5,52	4,85	5,59	4,66	0,12	5,24
		O	5,52	4,85	2,59	2,66	5,12	
411	A	I	5,52	4,84	5,59	4,66	0,11	5,22
		O	5,52	4,84	2,59	2,66	5,11	
412	A	I	5,52	4,83	5,59	4,66	0,1	5,2
		O	5,52	4,83	2,59	2,66	5,1	
413	A	I	5,52	4,82	5,59	4,66	0,09	5,18
		O	5,52	4,82	2,59	2,66	5,09	
414	A	I	5,52	4,81	5,59	4,66	0,08	5,16
		O	5,52	4,81	2,59	2,66	5,08	
415	A	I	5,52	4,8	5,59	4,66	0,07	5,14
		O	5,52	4,8	2,59	2,66	5,07	
416	A	I	5,52	4,79	5,59	4,66	0,06	5,12
		O	5,52	4,79	2,59	2,66	5,06	

417	A	I	5,52	4,78	5,59	4,66	0,05	5,1
		O	5,52	4,78	2,59	2,66	5,05	
418	A	I	5,52	4,77	5,59	4,66	0,04	5,08
		O	5,52	4,77	2,59	2,66	5,04	
419	A	I	5,52	4,76	5,59	4,66	0,03	5,06
		O	5,52	4,76	2,59	2,66	5,03	
420	A	I	5,52	4,75	5,59	4,66	0,02	5,04
		O	5,52	4,75	2,59	2,66	5,02	
421	A	I	5,52	4,73	5,59	4,66	0	5
		O	5,52	4,73	2,59	2,66	5	
422	A	I	5,52	4,72	5,59	4,66	-0,01	4,98
		O	5,52	4,72	2,59	2,66	4,99	
423	A	I	5,52	4,71	5,59	4,66	-0,02	4,96
		O	5,52	4,71	2,59	2,66	4,98	
424	A	I	5,52	4,7	5,59	4,66	-0,03	4,94
		O	5,52	4,7	2,59	2,66	4,97	
425	A	I	5,52	4,69	5,59	4,66	-0,04	4,92
		O	5,52	4,69	2,59	2,66	4,96	
426	A	I	5,52	4,68	5,59	4,66	-0,05	4,9
		O	5,52	4,68	2,59	2,66	4,95	
427	A	I	5,52	4,67	5,59	4,66	-0,06	4,88
		O	5,52	4,67	2,59	2,66	4,94	
428	A	I	5,52	4,66	5,59	4,66	-0,07	4,86
		O	5,52	4,66	2,59	2,66	4,93	
429	A	I	5,52	4,65	5,59	4,66	-0,08	4,84

		O	5,52	4,65	2,59	2,66	4,92	
430	A	I	5,52	4,64	5,59	4,66	-0,09	4,82
		O	5,52	4,64	2,59	2,66	4,91	
431	A	I	5,52	4,63	5,59	4,66	-0,1	4,8
		O	5,52	4,63	2,59	2,66	4,9	
432	A	I	5,52	4,62	5,59	4,66	-0,11	4,78
		O	5,52	4,62	2,59	2,66	4,89	
433	A	I	5,52	4,61	5,59	4,66	-0,12	4,76
		O	5,52	4,61	2,59	2,66	4,88	
434	A	I	5,52	4,6	5,59	4,66	-0,13	4,74
		O	5,52	4,6	2,59	2,66	4,87	
435	A	I	5,52	4,59	5,59	4,66	-0,14	4,72
		O	5,52	4,59	2,59	2,66	4,86	
436	A	I	5,52	4,58	5,59	4,66	-0,15	4,7
		O	5,52	4,58	2,59	2,66	4,85	
437	A	I	5,52	4,57	5,59	4,66	-0,16	4,68
		O	5,52	4,57	2,59	2,66	4,84	
438	A	I	5,52	4,56	5,59	4,66	-0,17	4,66
		O	5,52	4,56	2,59	2,66	4,83	
439	A	I	5,52	4,55	5,59	4,66	-0,18	4,64
		O	5,52	4,55	2,59	2,66	4,82	
440	A	I	5,52	4,54	5,59	4,66	-0,19	4,62
		O	5,52	4,54	2,59	2,66	4,81	
441	A	I	5,52	4,53	5,59	4,66	-0,2	4,6
		O	5,52	4,53	2,59	2,66	4,8	

442	A	I	5,52	4,52	5,59	4,66	-0,21	4,58
		O	5,52	4,52	2,59	2,66	4,79	
443	A	I	5,52	4,51	5,59	4,66	-0,22	4,56
		O	5,52	4,51	2,59	2,66	4,78	
444	A	I	5,52	4,5	5,59	4,66	-0,23	4,54
		O	5,52	4,5	2,59	2,66	4,77	
445	A	I	5,52	4,49	5,59	4,66	-0,24	4,52
		O	5,52	4,49	2,59	2,66	4,76	
446	A	I	5,52	4,48	5,59	4,66	-0,25	4,5
		O	5,52	4,48	2,59	2,66	4,75	
447	A	I	5,52	4,47	5,59	4,66	-0,26	4,48
		O	5,52	4,47	2,59	2,66	4,74	
448	A	I	5,52	4,46	5,59	4,66	-0,27	4,46
		O	5,52	4,46	2,59	2,66	4,73	
449	A	I	5,52	4,45	5,59	4,66	-0,28	4,44
		O	5,52	4,45	2,59	2,66	4,72	
450	A	I	5,52	4,44	5,59	4,66	-0,29	4,42
		O	5,52	4,44	2,59	2,66	4,71	
451	A	I	5,52	4,43	5,59	4,66	-0,3	4,4
		O	5,52	4,43	2,59	2,66	4,7	
452	A	I	5,52	4,42	5,59	4,66	-0,31	4,38
		O	5,52	4,42	2,59	2,66	4,69	
453	A	I	5,52	4,41	5,59	4,66	-0,32	4,36
		O	5,52	4,41	2,59	2,66	4,68	
454	A	I	5,52	4,4	5,59	4,66	-0,33	4,34

		O	5,52	4,4	2,59	2,66	4,67	
455	A	I	5,52	4,39	5,59	4,66	-0,34	4,32
		O	5,52	4,39	2,59	2,66	4,66	
456	A	I	5,52	4,38	5,59	4,66	-0,35	4,3
		O	5,52	4,38	2,59	2,66	4,65	
457	A	I	5,52	4,37	5,59	4,66	-0,36	4,28
		O	5,52	4,37	2,59	2,66	4,64	
458	A	I	5,52	4,36	5,59	4,66	-0,37	4,26
		O	5,52	4,36	2,59	2,66	4,63	
459	A	I	5,52	4,35	5,59	4,66	-0,38	4,24
		O	5,52	4,35	2,59	2,66	4,62	
460	A	I	5,52	4,34	5,59	4,66	-0,39	4,22
		O	5,52	4,34	2,59	2,66	4,61	
461	A	I	5,52	4,33	5,59	4,66	-0,4	4,2
		O	5,52	4,33	2,59	2,66	4,6	
462	A	I	5,52	4,32	5,59	4,66	-0,41	4,18
		O	5,52	4,32	2,59	2,66	4,59	
463	A	I	5,52	4,3	5,59	4,66	-0,43	4,14
		O	5,52	4,3	2,59	2,66	4,57	
464	A	I	5,52	4,29	5,59	4,66	-0,44	4,12
		O	5,52	4,29	2,59	2,66	4,56	
465	A	I	5,52	4,28	5,59	4,66	-0,45	4,1
		O	5,52	4,28	2,59	2,66	4,55	
466	A	I	5,52	4,27	5,59	4,66	-0,46	4,08
		O	5,52	4,27	2,59	2,66	4,54	

467	A	I	5,52	4,26	5,59	4,66	-0,47	4,06
		O	5,52	4,26	2,59	2,66	4,53	
468	A	I	5,52	4,25	5,59	4,66	-0,48	4,04
		O	5,52	4,25	2,59	2,66	4,52	
469	A	I	5,52	4,24	5,59	4,66	-0,49	4,02
		O	5,52	4,24	2,59	2,66	4,51	
470	A	I	5,52	4,23	5,59	4,66	-0,5	4
		O	5,52	4,23	2,59	2,66	4,5	
471	A	I	5,52	4,22	5,59	4,66	-0,51	3,98
		O	5,52	4,22	2,59	2,66	4,49	
472	A	I	5,52	4,21	5,59	4,66	-0,52	3,96
		O	5,52	4,21	2,59	2,66	4,48	
473	A	I	5,52	4,2	5,59	4,66	-0,53	3,94
		O	5,52	4,2	2,59	2,66	4,47	
474	A	I	5,52	4,19	5,59	4,66	-0,54	3,92
		O	5,52	4,19	2,59	2,66	4,46	
475	A	I	5,52	4,18	5,59	4,66	-0,55	3,9
		O	5,52	4,18	2,59	2,66	4,45	
476	A	I	5,52	4,17	5,59	4,66	-0,56	3,88
		O	5,52	4,17	2,59	2,66	4,44	
477	A	I	5,52	4,16	5,59	4,66	-0,57	3,86
		O	5,52	4,16	2,59	2,66	4,43	
478	A	I	5,52	4,15	5,59	4,66	-0,58	3,84
		O	5,52	4,15	2,59	2,66	4,42	
479	A	I	5,52	4,14	5,59	4,66	-0,59	3,82

		O	5,52	4,14	2,59	2,66	4,41	
480	A	I	5,52	4,13	5,59	4,66	-0,6	3,8
		O	5,52	4,13	2,59	2,66	4,4	
481	A	I	5,52	4,12	5,59	4,66	-0,61	3,78
		O	5,52	4,12	2,59	2,66	4,39	
482	A	I	5,52	4,11	5,59	4,66	-0,62	3,76
		O	5,52	4,11	2,59	2,66	4,38	
483	A	I	5,52	4,1	5,59	4,66	-0,63	3,74
		O	5,52	4,1	2,59	2,66	4,37	
484	A	I	5,52	4,09	5,59	4,66	-0,64	3,72
		O	5,52	4,09	2,59	2,66	4,36	
485	A	I	5,52	4,08	5,59	4,66	-0,65	3,7
		O	5,52	4,08	2,59	2,66	4,35	
486	A	I	5,52	4,07	5,59	4,66	-0,66	3,68
		O	5,52	4,07	2,59	2,66	4,34	
487	A	I	5,52	4,06	5,59	4,66	-0,67	3,66
		O	5,52	4,06	2,59	2,66	4,33	
488	A	I	5,52	4,05	5,59	4,66	-0,68	3,64
		O	5,52	4,05	2,59	2,66	4,32	
489	A	I	5,52	4,04	5,59	4,66	-0,69	3,62
		O	5,52	4,04	2,59	2,66	4,31	
490	A	I	5,52	4,03	5,59	4,66	-0,7	3,6
		O	5,52	4,03	2,59	2,66	4,3	
491	A	I	5,52	4,02	5,59	4,66	-0,71	3,58
		O	5,52	4,02	2,59	2,66	4,29	

492	A	I	5,52	4,01	5,59	4,66	-0,72	3,56
		O	5,52	4,01	2,59	2,66	4,28	
493	A	I	5,52	4	5,59	4,66	-0,73	3,54
		O	5,52	4	2,59	2,66	4,27	
494	A	I	5,52	3,99	5,59	4,66	-0,74	3,52
		O	5,52	3,99	2,59	2,66	4,26	
495	A	I	5,52	3,98	5,59	4,66	-0,75	3,5
		O	5,52	3,98	2,59	2,66	4,25	
496	A	I	5,52	3,97	5,59	4,66	-0,76	3,48
		O	5,52	3,97	2,59	2,66	4,24	
497	A	I	5,52	3,96	5,59	4,66	-0,77	3,46
		O	5,52	3,96	2,59	2,66	4,23	
498	A	I	5,52	3,95	5,59	4,66	-0,78	3,44
		O	5,52	3,95	2,59	2,66	4,22	
499	A	I	5,52	3,94	5,59	4,66	-0,79	3,42
		O	5,52	3,94	2,59	2,66	4,21	
500	A	I	5,52	3,93	5,59	4,66	-0,8	3,4
		O	5,52	3,93	2,59	2,66	4,2	
501	A	I	5,52	3,92	5,59	4,66	-0,81	3,38
		O	5,52	3,92	2,59	2,66	4,19	
502	A	I	5,52	3,91	5,59	4,66	-0,82	3,36
		O	5,52	3,91	2,59	2,66	4,18	
503	A	I	5,52	3,9	5,59	4,66	-0,83	3,34
		O	5,52	3,9	2,59	2,66	4,17	
504	A	I	5,52	3,89	5,59	4,66	-0,84	3,32

		O	5,52	3,89	2,59	2,66	4,16	
505	A	I	5,52	3,88	5,59	4,66	-0,85	3,3
		O	5,52	3,88	2,59	2,66	4,15	
506	A	I	5,52	3,87	5,59	4,66	-0,86	3,28
		O	5,52	3,87	2,59	2,66	4,14	
507	A	I	5,52	3,86	5,59	4,66	-0,87	3,26
		O	5,52	3,86	2,59	2,66	4,13	
508	A	I	5,52	3,85	5,59	4,66	-0,88	3,24
		O	5,52	3,85	2,59	2,66	4,12	
509	A	I	5,52	3,84	5,59	4,66	-0,89	3,22
		O	5,52	3,84	2,59	2,66	4,11	
510	A	I	5,52	3,83	5,59	4,66	-0,9	3,2
		O	5,52	3,83	2,59	2,66	4,1	
511	A	I	5,52	3,82	5,59	4,66	-0,91	3,18
		O	5,52	3,82	2,59	2,66	4,09	
512	A	I	5,52	3,81	5,59	4,66	-0,92	3,16
		O	5,52	3,81	2,59	2,66	4,08	
513	A	I	5,52	3,8	5,59	4,66	-0,93	3,14
		O	5,52	3,8	2,59	2,66	4,07	
514	A	I	5,52	3,79	5,59	4,66	-0,94	3,12
		O	5,52	3,79	2,59	2,66	4,06	
515	A	I	5,52	3,78	5,59	4,66	-0,95	3,1
		O	5,52	3,78	2,59	2,66	4,05	
516	A	I	5,52	3,77	5,59	4,66	-0,96	3,08
		O	5,52	3,77	2,59	2,66	4,04	

517	A	I	5,52	3,76	5,59	4,66	-0,97	3,06
		O	5,52	3,76	2,59	2,66	4,03	
518	A	I	5,52	3,75	5,59	4,66	-0,98	3,04
		O	5,52	3,75	2,59	2,66	4,02	
519	A	I	5,52	3,74	5,59	4,66	-0,99	3,02
		O	5,52	3,74	2,59	2,66	4,01	
520	A	I	5,52	3,73	5,59	4,66	-1	3
		O	5,52	3,73	2,59	2,66	4	

No.	Bin Location	Pintu	X1	Y1	X2	Y2	Jarak	Total Jarak
521	A	I	5,52	3,72	5,59	4,66	-1,01	2,98
		O	5,52	3,72	2,59	2,66	3,99	
522	A	I	5,52	3,71	5,59	4,66	-1,02	2,96
		O	5,52	3,71	2,59	2,66	3,98	
523	A	I	5,52	3,7	5,59	4,66	-1,03	2,94
		O	5,52	3,7	2,59	2,66	3,97	
524	A	I	5,52	3,69	5,59	4,66	-1,04	2,92
		O	5,52	3,69	2,59	2,66	3,96	
525	A	I	5,52	3,68	5,59	4,66	-1,05	2,9
		O	5,52	3,68	2,59	2,66	3,95	
526	A	I	5,52	3,67	5,59	4,66	-1,06	2,88
		O	5,52	3,67	2,59	2,66	3,94	
527	A	I	5,52	3,66	5,59	4,66	-1,07	2,86

		O	5,52	3,66	2,59	2,66	3,93	
528	A	I	5,52	3,65	5,59	4,66	-1,08	2,84
		O	5,52	3,65	2,59	2,66	3,92	
529	A	I	5,52	3,64	5,59	4,66	-1,09	2,82
		O	5,52	3,64	2,59	2,66	3,91	
530	A	I	5,52	3,63	5,59	4,66	-1,1	2,8
		O	5,52	3,63	2,59	2,66	3,9	
531	A	I	5,52	3,62	5,59	4,66	-1,11	2,78
		O	5,52	3,62	2,59	2,66	3,89	
532	A	I	5,52	3,61	5,59	4,66	-1,12	2,76
		O	5,52	3,61	2,59	2,66	3,88	
533	A	I	5,52	3,6	5,59	4,66	-1,13	2,74
		O	5,52	3,6	2,59	2,66	3,87	
534	A	I	5,52	3,59	5,59	4,66	-1,14	2,72
		O	5,52	3,59	2,59	2,66	3,86	
535	A	I	5,52	3,58	5,59	4,66	-1,15	2,7
		O	5,52	3,58	2,59	2,66	3,85	
536	A	I	5,52	3,57	5,59	4,66	-1,16	2,68
		O	5,52	3,57	2,59	2,66	3,84	
537	A	I	5,52	3,56	5,59	4,66	-1,17	2,66
		O	5,52	3,56	2,59	2,66	3,83	
538	A	I	5,52	3,55	5,59	4,66	-1,18	2,64
		O	5,52	3,55	2,59	2,66	3,82	
539	A	I	5,52	3,54	5,59	4,66	-1,19	2,62
		O	5,52	3,54	2,59	2,66	3,81	

540	A	I	5,52	3,53	5,59	4,66	-1,2	2,6
		O	5,52	3,53	2,59	2,66	3,8	
541	A	I	5,52	3,52	5,59	4,66	-1,21	2,58
		O	5,52	3,52	2,59	2,66	3,79	
542	A	I	5,52	3,51	5,59	4,66	-1,22	2,56
		O	5,52	3,51	2,59	2,66	3,78	
543	A	I	5,52	3,5	5,59	4,66	-1,23	2,54
		O	5,52	3,5	2,59	2,66	3,77	
544	A	I	5,52	3,49	5,59	4,66	-1,24	2,52
		O	5,52	3,49	2,59	2,66	3,76	
545	A	I	5,52	3,48	5,59	4,66	-1,25	2,5
		O	5,52	3,48	2,59	2,66	3,75	
546	A	I	5,52	3,47	5,59	4,66	-1,26	2,48
		O	5,52	3,47	2,59	2,66	3,74	
547	A	I	5,52	3,45	5,59	4,66	-1,28	2,44
		O	5,52	3,45	2,59	2,66	3,72	
548	A	I	5,52	3,44	5,59	4,66	-1,29	2,42
		O	5,52	3,44	2,59	2,66	3,71	
549	A	I	5,52	3,43	5,59	4,66	-1,3	2,4
		O	5,52	3,43	2,59	2,66	3,7	
550	A	I	5,52	3,42	5,59	4,66	-1,31	2,38
		O	5,52	3,42	2,59	2,66	3,69	
551	A	I	5,52	3,41	5,59	4,66	-1,32	2,36
		O	5,52	3,41	2,59	2,66	3,68	
552	A	I	5,52	3,4	5,59	4,66	-1,33	2,34

		O	5,52	3,4	2,59	2,66	3,67	
553	A	I	5,52	3,39	5,59	4,66	-1,34	2,32
		O	5,52	3,39	2,59	2,66	3,66	
554	A	I	5,52	3,38	5,59	4,66	-1,35	2,3
		O	5,52	3,38	2,59	2,66	3,65	
555	A	I	5,52	3,37	5,59	4,66	-1,36	2,28
		O	5,52	3,37	2,59	2,66	3,64	
556	A	I	5,52	3,36	5,59	4,66	-1,37	2,26
		O	5,52	3,36	2,59	2,66	3,63	
557	A	I	5,52	3,35	5,59	4,66	-1,38	2,24
		O	5,52	3,35	2,59	2,66	3,62	
558	A	I	5,52	3,34	5,59	4,66	-1,39	2,22
		O	5,52	3,34	2,59	2,66	3,61	
559	A	I	5,52	3,33	5,59	4,66	-1,4	2,2
		O	5,52	3,33	2,59	2,66	3,6	
560	A	I	5,52	3,32	5,59	4,66	-1,41	2,18
		O	5,52	3,32	2,59	2,66	3,59	
561	A	I	5,52	3,31	5,59	4,66	-1,42	2,16
		O	5,52	3,31	2,59	2,66	3,58	
562	A	I	5,52	3,3	5,59	4,66	-1,43	2,14
		O	5,52	3,3	2,59	2,66	3,57	
563	A	I	5,52	3,29	5,59	4,66	-1,44	2,12
		O	5,52	3,29	2,59	2,66	3,56	
564	A	I	5,52	3,28	5,59	4,66	-1,45	2,1
		O	5,52	3,28	2,59	2,66	3,55	

565	A	I	5,52	3,27	5,59	4,66	-1,46	2,08
		O	5,52	3,27	2,59	2,66	3,54	
566	A	I	5,52	3,26	5,59	4,66	-1,47	2,06
		O	5,52	3,26	2,59	2,66	3,53	
567	A	I	5,52	3,25	5,59	4,66	-1,48	2,04
		O	5,52	3,25	2,59	2,66	3,52	
568	A	I	5,52	3,24	5,59	4,66	-1,49	2,02
		O	5,52	3,24	2,59	2,66	3,51	
569	A	I	5,52	3,23	5,59	4,66	-1,5	2
		O	5,52	3,23	2,59	2,66	3,5	
570	A	I	5,52	3,22	5,59	4,66	-1,51	1,98
		O	5,52	3,22	2,59	2,66	3,49	
571	A	I	5,52	3,21	5,59	4,66	-1,52	1,96
		O	5,52	3,21	2,59	2,66	3,48	
572	A	I	5,52	3,2	5,59	4,66	-1,53	1,94
		O	5,52	3,2	2,59	2,66	3,47	
573	A	I	5,52	3,19	5,59	4,66	-1,54	1,92
		O	5,52	3,19	2,59	2,66	3,46	
574	A	I	5,52	3,18	5,59	4,66	-1,55	1,9
		O	5,52	3,18	2,59	2,66	3,45	
575	A	I	5,52	3,17	5,59	4,66	-1,56	1,88
		O	5,52	3,17	2,59	2,66	3,44	
576	A	I	5,52	3,16	5,59	4,66	-1,57	1,86
		O	5,52	3,16	2,59	2,66	3,43	
577	A	I	5,52	3,15	5,59	4,66	-1,58	1,84

		O	5,52	3,15	2,59	2,66	3,42	
578	A	I	5,52	3,14	5,59	4,66	-1,59	1,82
		O	5,52	3,14	2,59	2,66	3,41	
579	A	I	5,52	3,13	5,59	4,66	-1,6	1,8
		O	5,52	3,13	2,59	2,66	3,4	
580	A	I	5,52	3,12	5,59	4,66	-1,61	1,78
		O	5,52	3,12	2,59	2,66	3,39	
581	A	I	5,52	3,11	5,59	4,66	-1,62	1,76
		O	5,52	3,11	2,59	2,66	3,38	
582	A	I	5,52	3,1	5,59	4,66	-1,63	1,74
		O	5,52	3,1	2,59	2,66	3,37	
583	A	I	5,52	3,09	5,59	4,66	-1,64	1,72
		O	5,52	3,09	2,59	2,66	3,36	
584	A	I	5,52	3,08	5,59	4,66	-1,65	1,7
		O	5,52	3,08	2,59	2,66	3,35	
585	A	I	5,52	3,07	5,59	4,66	-1,66	1,68
		O	5,52	3,07	2,59	2,66	3,34	
586	A	I	5,52	3,06	5,59	4,66	-1,67	1,66
		O	5,52	3,06	2,59	2,66	3,33	
587	A	I	5,52	3,05	5,59	4,66	-1,68	1,64
		O	5,52	3,05	2,59	2,66	3,32	
588	A	I	5,52	3,04	5,59	4,66	-1,69	1,62
		O	5,52	3,04	2,59	2,66	3,31	
589	A	I	5,52	3,02	5,59	4,66	-1,71	1,58
		O	5,52	3,02	2,59	2,66	3,29	

590	A	I	5,52	3,01	5,59	4,66	-1,72	1,56
		O	5,52	3,01	2,59	2,66	3,28	
591	A	I	5,52	3	5,59	4,66	-1,73	1,54
		O	5,52	3	2,59	2,66	3,27	
592	A	I	5,52	2,99	5,59	4,66	-1,74	1,52
		O	5,52	2,99	2,59	2,66	3,26	
593	A	I	5,52	2,98	5,59	4,66	-1,75	1,5
		O	5,52	2,98	2,59	2,66	3,25	
594	A	I	5,52	2,97	5,59	4,66	-1,76	1,48
		O	5,52	2,97	2,59	2,66	3,24	
595	A	I	5,52	2,96	5,59	4,66	-1,77	1,46
		O	5,52	2,96	2,59	2,66	3,23	
596	A	I	5,52	2,95	5,59	4,66	-1,78	1,44
		O	5,52	2,95	2,59	2,66	3,22	
597	A	I	5,52	2,94	5,59	4,66	-1,79	1,42
		O	5,52	2,94	2,59	2,66	3,21	
598	A	I	5,52	2,93	5,59	4,66	-1,8	1,4
		O	5,52	2,93	2,59	2,66	3,2	
599	A	I	5,52	2,92	5,59	4,66	-1,81	1,38
		O	5,52	2,92	2,59	2,66	3,19	
600	A	I	5,52	2,91	5,59	4,66	-1,82	1,36
		O	5,52	2,91	2,59	2,66	3,18	
601	A	I	5,52	2,9	5,59	4,66	-1,83	1,34
		O	5,52	2,9	2,59	2,66	3,17	
602	A	I	5,52	2,89	5,59	4,66	-1,84	1,32

		O	5,52	2,89	2,59	2,66	3,16	
603	A	I	5,52	2,88	5,59	4,66	-1,85	1,3
		O	5,52	2,88	2,59	2,66	3,15	
604	A	I	5,52	2,87	5,59	4,66	-1,86	1,28
		O	5,52	2,87	2,59	2,66	3,14	
605	A	I	5,52	2,86	5,59	4,66	-1,87	1,26
		O	5,52	2,86	2,59	2,66	3,13	
606	A	I	5,52	2,85	5,59	4,66	-1,88	1,24
		O	5,52	2,85	2,59	2,66	3,12	
607	A	I	5,52	2,84	5,59	4,66	-1,89	1,22
		O	5,52	2,84	2,59	2,66	3,11	
608	A	I	5,52	2,83	5,59	4,66	-1,9	1,2
		O	5,52	2,83	2,59	2,66	3,1	
609	A	I	5,52	2,82	5,59	4,66	-1,91	1,18
		O	5,52	2,82	2,59	2,66	3,09	
610	A	I	5,52	2,81	5,59	4,66	-1,92	1,16
		O	5,52	2,81	2,59	2,66	3,08	
611	A	I	5,52	2,8	5,59	4,66	-1,93	1,14
		O	5,52	2,8	2,59	2,66	3,07	
612	A	I	5,52	2,79	5,59	4,66	-1,94	1,12
		O	5,52	2,79	2,59	2,66	3,06	
613	A	I	5,52	2,78	5,59	4,66	-1,95	1,1
		O	5,52	2,78	2,59	2,66	3,05	
614	A	I	5,52	2,77	5,59	4,66	-1,96	1,08
		O	5,52	2,77	2,59	2,66	3,04	

615	A	I	5,52	2,76	5,59	4,66	-1,97	1,06
		O	5,52	2,76	2,59	2,66	3,03	
616	A	I	5,52	2,75	5,59	4,66	-1,98	1,04
		O	5,52	2,75	2,59	2,66	3,02	
617	A	I	5,52	2,74	5,59	4,66	-1,99	1,02
		O	5,52	2,74	2,59	2,66	3,01	
618	A	I	5,52	2,73	5,59	4,66	-2	1
		O	5,52	2,73	2,59	2,66	3	
619	A	I	5,52	2,72	5,59	4,66	-2,01	0,98
		O	5,52	2,72	2,59	2,66	2,99	
620	A	I	5,52	2,71	5,59	4,66	-2,02	0,96
		O	5,52	2,71	2,59	2,66	2,98	
621	A	I	5,52	2,7	5,59	4,66	-2,03	0,94
		O	5,52	2,7	2,59	2,66	2,97	
622	A	I	5,52	2,69	5,59	4,66	-2,04	0,92
		O	5,52	2,69	2,59	2,66	2,96	
623	A	I	5,52	2,68	5,59	4,66	-2,05	0,9
		O	5,52	2,68	2,59	2,66	2,95	
624	A	I	5,52	2,67	5,59	4,66	-2,06	0,88
		O	5,52	2,67	2,59	2,66	2,94	
625	A	I	5,52	2,66	5,59	4,66	-2,07	0,86
		O	5,52	2,66	2,59	2,66	2,93	
626	A	I	5,52	2,65	5,59	4,66	-2,08	0,84
		O	5,52	2,65	2,59	2,66	2,92	
627	A	I	5,52	2,64	5,59	4,66	-2,09	0,82

		O	5,52	2,64	2,59	2,66	2,91	
628	A	I	5,52	2,63	5,59	4,66	-2,1	0,8
		O	5,52	2,63	2,59	2,66	2,9	
629	A	I	5,52	2,62	5,59	4,66	-2,11	0,78
		O	5,52	2,62	2,59	2,66	2,89	
630	A	I	5,52	2,61	5,59	4,66	-2,12	0,76
		O	5,52	2,61	2,59	2,66	2,88	
631	A	I	5,52	2,6	5,59	4,66	-2,13	0,74
		O	5,52	2,6	2,59	2,66	2,87	
632	A	I	5,52	2,59	5,59	4,66	-2,14	0,72
		O	5,52	2,59	2,59	2,66	2,86	
633	A	I	5,52	2,58	5,59	4,66	-2,15	0,7
		O	5,52	2,58	2,59	2,66	2,85	
634	A	I	5,52	2,57	5,59	4,66	-2,16	0,68
		O	5,52	2,57	2,59	2,66	2,84	
635	A	I	5,52	2,56	5,59	4,66	-2,17	0,66
		O	5,52	2,56	2,59	2,66	2,83	

Class B

No.	Bin Location	Pintu	X1	Y1	X2	Y2	Jarak	Total Jarak
1	B	I	8,43	4,55	5,59	4,66	2,73	10,46
		O	8,43	4,55	2,59	2,66	7,73	
2	B	I	8,43	4,54	5,59	4,66	2,72	10,44
		O	8,43	4,54	2,59	2,66	7,72	
3	B	I	8,43	4,53	5,59	4,66	2,71	10,42
		O	8,43	4,53	2,59	2,66	7,71	
4	B	I	8,43	4,52	5,59	4,66	2,7	10,4
		O	8,43	4,52	2,59	2,66	7,7	
5	B	I	8,43	4,51	5,59	4,66	2,69	10,38
		O	8,43	4,51	2,59	2,66	7,69	
6	B	I	8,43	4,5	5,59	4,66	2,68	10,36
		O	8,43	4,5	2,59	2,66	7,68	
7	B	I	8,43	4,49	5,59	4,66	2,67	10,34
		O	8,43	4,49	2,59	2,66	7,67	
8	B	I	8,43	4,48	5,59	4,66	2,66	10,32
		O	8,43	4,48	2,59	2,66	7,66	
9	B	I	8,43	4,47	5,59	4,66	2,65	10,3
		O	8,43	4,47	2,59	2,66	7,65	
10	B	I	8,43	4,46	5,59	4,66	2,64	10,28
		O	8,43	4,46	2,59	2,66	7,64	
11	B	I	8,43	4,45	5,59	4,66	2,63	10,26

		O	8,43	4,45	2,59	2,66	7,63	
12	B	I	8,43	4,44	5,59	4,66	2,62	10,24
		O	8,43	4,44	2,59	2,66	7,62	
13	B	I	8,43	4,43	5,59	4,66	2,61	10,22
		O	8,43	4,43	2,59	2,66	7,61	
14	B	I	8,43	4,42	5,59	4,66	2,6	10,2
		O	8,43	4,42	2,59	2,66	7,6	
15	B	I	8,43	4,41	5,59	4,66	2,59	10,18
		O	8,43	4,41	2,59	2,66	7,59	
16	B	I	8,43	4,4	5,59	4,66	2,58	10,16
		O	8,43	4,4	2,59	2,66	7,58	
17	B	I	8,43	4,39	5,59	4,66	2,57	10,14
		O	8,43	4,39	2,59	2,66	7,57	

Class C

No.	Bin Location	Pintu	X1	Y1	X2	Y2	Jarak	Total Jarak
1	C	I	10,11	6,64	5,59	4,66	6,5	18
		O	10,11	6,64	2,59	2,66	11,5	
2	C	I	10,11	6,63	5,59	4,66	6,49	17,98
		O	10,11	6,63	2,59	2,66	11,49	
3	C	I	10,11	6,62	5,59	4,66	6,48	17,96
		O	10,11	6,62	2,59	2,66	11,48	
4	C	I	10,11	6,61	5,59	4,66	6,47	17,94
		O	10,11	6,61	2,59	2,66	11,47	
5	C	I	10,11	6,6	5,59	4,66	6,46	17,92
		O	10,11	6,6	2,59	2,66	11,46	
6	C	I	10,11	6,59	5,59	4,66	6,45	17,9
		O	10,11	6,59	2,59	2,66	11,45	
7	C	I	10,11	6,58	5,59	4,66	6,44	17,88
		O	10,11	6,58	2,59	2,66	11,44	
8	C	I	10,11	6,57	5,59	4,66	6,43	17,86
		O	10,11	6,57	2,59	2,66	11,43	
9	C	I	10,11	6,56	5,59	4,66	6,42	17,84
		O	10,11	6,56	2,59	2,66	11,42	
10	C	I	10,11	6,54	5,59	4,66	6,4	17,8
		O	10,11	6,54	2,59	2,66	11,4	
11	C	I	10,11	6,53	5,59	4,66	6,39	17,78

		O	10,11	6,53	2,59	2,66	11,39	
12	C	I	10,11	6,52	5,59	4,66	6,38	17,76
		O	10,11	6,52	2,59	2,66	11,38	
13	C	I	10,11	6,51	5,59	4,66	6,37	17,74
		O	10,11	6,51	2,59	2,66	11,37	
14	C	I	10,11	6,5	5,59	4,66	6,36	17,72
		O	10,11	6,5	2,59	2,66	11,36	
15	C	I	10,11	6,49	5,59	4,66	6,35	17,7
		O	10,11	6,49	2,59	2,66	11,35	
16	C	I	10,11	6,48	5,59	4,66	6,34	17,68
		O	10,11	6,48	2,59	2,66	11,34	
17	C	I	10,11	6,47	5,59	4,66	6,33	17,66
		O	10,11	6,47	2,59	2,66	11,33	
18	C	I	10,11	6,46	5,59	4,66	6,32	17,64
		O	10,11	6,46	2,59	2,66	11,32	
19	C	I	10,11	6,45	5,59	4,66	6,31	17,62
		O	10,11	6,45	2,59	2,66	11,31	
20	C	I	10,11	6,44	5,59	4,66	6,3	17,6
		O	10,11	6,44	2,59	2,66	11,3	
21	C	I	10,11	6,43	5,59	4,66	6,29	17,58
		O	10,11	6,43	2,59	2,66	11,29	
22	C	I	10,11	6,42	5,59	4,66	6,28	17,56
		O	10,11	6,42	2,59	2,66	11,28	
23	C	I	10,11	6,41	5,59	4,66	6,27	17,54
		O	10,11	6,41	2,59	2,66	11,27	

24	C	I	10,11	6,4	5,59	4,66	6,26	17,52
		O	10,11	6,4	2,59	2,66	11,26	
25	C	I	10,11	6,39	5,59	4,66	6,25	17,5
		O	10,11	6,39	2,59	2,66	11,25	
26	C	I	10,11	6,38	5,59	4,66	6,24	17,48
		O	10,11	6,38	2,59	2,66	11,24	
27	C	I	10,11	6,37	5,59	4,66	6,23	17,46
		O	10,11	6,37	2,59	2,66	11,23	
28	C	I	10,11	6,36	5,59	4,66	6,22	17,44
		O	10,11	6,36	2,59	2,66	11,22	
29	C	I	10,11	6,35	5,59	4,66	6,21	17,42
		O	10,11	6,35	2,59	2,66	11,21	
30	C	I	10,11	6,34	5,59	4,66	6,2	17,4
		O	10,11	6,34	2,59	2,66	11,2	
31	C	I	10,11	6,33	5,59	4,66	6,19	17,38
		O	10,11	6,33	2,59	2,66	11,19	
32	C	I	10,11	6,32	5,59	4,66	6,18	17,36
		O	10,11	6,32	2,59	2,66	11,18	
33	C	I	10,11	6,31	5,59	4,66	6,17	17,34
		O	10,11	6,31	2,59	2,66	11,17	
34	C	I	10,11	6,3	5,59	4,66	6,16	17,32
		O	10,11	6,3	2,59	2,66	11,16	
35	C	I	10,11	6,29	5,59	4,66	6,15	17,3
		O	10,11	6,29	2,59	2,66	11,15	
36	C	I	10,11	6,28	5,59	4,66	6,14	17,28

		O	10,11	6,28	2,59	2,66	11,14	
37	C	I	10,11	6,27	5,59	4,66	6,13	17,26
		O	10,11	6,27	2,59	2,66	11,13	
38	C	I	10,11	6,26	5,59	4,66	6,12	17,24
		O	10,11	6,26	2,59	2,66	11,12	
39	C	I	10,11	6,25	5,59	4,66	6,11	17,22
		O	10,11	6,25	2,59	2,66	11,11	
40	C	I	10,11	6,24	5,59	4,66	6,1	17,2
		O	10,11	6,24	2,59	2,66	11,1	
41	C	I	10,11	6,23	5,59	4,66	6,09	17,18
		O	10,11	6,23	2,59	2,66	11,09	
42	C	I	10,11	6,22	5,59	4,66	6,08	17,16
		O	10,11	6,22	2,59	2,66	11,08	
43	C	I	10,11	6,2	5,59	4,66	6,06	17,12
		O	10,11	6,2	2,59	2,66	11,06	
44	C	I	10,11	6,19	5,59	4,66	6,05	17,1
		O	10,11	6,19	2,59	2,66	11,05	
45	C	I	10,11	9,18	5,59	4,66	9,04	20,08
		O	10,11	6,18	2,59	2,66	11,04	
46	C	I	10,11	6,17	5,59	4,66	6,03	17,06
		O	10,11	6,17	2,59	2,66	11,03	
47	C	I	10,11	6,16	5,59	4,66	6,02	17,04
		O	10,11	6,16	2,59	2,66	11,02	
48	C	I	10,11	6,15	5,59	4,66	6,01	17,02
		O	10,11	6,15	2,59	2,66	11,01	

49	C	I	10,11	6,14	5,59	4,66	6	17
		O	10,11	6,14	2,59	2,66	11	
50	C	I	10,11	6,13	5,59	4,66	5,99	16,98
		O	10,11	6,13	2,59	2,66	10,99	
51	C	I	10,11	6,12	5,59	4,66	5,98	16,96
		O	10,11	6,12	2,59	2,66	10,98	
52	C	I	10,11	6,11	5,59	4,66	5,97	16,94
		O	10,11	6,11	2,59	2,66	10,97	
53	C	I	10,11	6,1	5,59	4,66	5,96	16,92
		O	10,11	6,1	2,59	2,66	10,96	
54	C	I	10,11	6,09	5,59	4,66	5,95	16,9
		O	10,11	6,09	2,59	2,66	10,95	
55	C	I	10,11	6,08	5,59	4,66	5,94	16,88
		O	10,11	6,08	2,59	2,66	10,94	
56	C	I	10,11	6,07	5,59	4,66	5,93	16,86
		O	10,11	6,07	2,59	2,66	10,93	
57	C	I	10,11	6,06	5,59	4,66	5,92	16,84
		O	10,11	6,06	2,59	2,66	10,92	
58	C	I	10,11	6,05	5,59	4,66	5,91	16,82
		O	10,11	6,05	2,59	2,66	10,91	
59	C	I	10,11	6,04	5,59	4,66	5,9	16,8
		O	10,11	6,04	2,59	2,66	10,9	
60	C	I	10,11	6,03	5,59	4,66	5,89	16,78
		O	10,11	6,03	2,59	2,66	10,89	
61	C	I	10,11	6,02	5,59	4,66	5,88	16,76

		O	10,11	6,02	2,59	2,66	10,88	
62	C	I	10,11	6,01	5,59	4,66	5,87	16,74
		O	10,11	6,01	2,59	2,66	10,87	
63	C	I	10,11	6	5,59	4,66	5,86	16,72
		O	10,11	6	2,59	2,66	10,86	
64	C	I	10,11	5,99	5,59	4,66	5,85	16,7
		O	10,11	5,99	2,59	2,66	10,85	
65	C	I	10,11	5,98	5,59	4,66	5,84	16,68
		O	10,11	5,98	2,59	2,66	10,84	
66	C	I	10,11	5,97	5,59	4,66	5,83	16,66
		O	10,11	5,97	2,59	2,66	10,83	
67	C	I	10,11	5,96	5,59	4,66	5,82	16,64
		O	10,11	5,96	2,59	2,66	10,82	
68	C	I	10,11	5,95	5,59	4,66	5,81	16,62
		O	10,11	5,95	2,59	2,66	10,81	
69	C	I	10,11	5,94	5,59	4,66	5,8	16,6
		O	10,11	5,94	2,59	2,66	10,8	
70	C	I	10,11	5,93	5,59	4,66	5,79	16,58
		O	10,11	5,93	2,59	2,66	10,79	
71	C	I	10,11	5,92	5,59	4,66	5,78	16,56
		O	10,11	5,92	2,59	2,66	10,78	
72	C	I	10,11	5,91	5,59	4,66	5,77	16,54
		O	10,11	5,91	2,59	2,66	10,77	
73	C	I	10,11	5,9	5,59	4,66	5,76	16,52
		O	10,11	5,9	2,59	2,66	10,76	

74	C	I	10,11	5,89	5,59	4,66	5,75	16,5
		O	10,11	5,89	2,59	2,66	10,75	
75	C	I	10,11	5,88	5,59	4,66	5,74	16,48
		O	10,11	5,88	2,59	2,66	10,74	
76	C	I	10,11	5,87	5,59	4,66	5,73	16,46
		O	10,11	5,87	2,59	2,66	10,73	
77	C	I	10,11	5,86	5,59	4,66	5,72	16,44
		O	10,11	5,86	2,59	2,66	10,72	
78	C	I	10,11	5,85	5,59	4,66	5,71	16,42
		O	10,11	5,85	2,59	2,66	10,71	
79	C	I	10,11	5,84	5,59	4,66	5,7	16,4
		O	10,11	5,84	2,59	2,66	10,7	
80	C	I	10,11	5,83	5,59	4,66	5,69	16,38
		O	10,11	5,83	2,59	2,66	10,69	
81	C	I	10,11	5,82	5,59	4,66	5,68	16,36
		O	10,11	5,82	2,59	2,66	10,68	
82	C	I	10,11	5,81	5,59	4,66	5,67	16,34
		O	10,11	5,81	2,59	2,66	10,67	
83	C	I	10,11	5,8	5,59	4,66	5,66	16,32
		O	10,11	5,8	2,59	2,66	10,66	
84	C	I	10,11	5,79	5,59	4,66	5,65	16,3
		O	10,11	5,79	2,59	2,66	10,65	
85	C	I	10,11	5,77	5,59	4,66	5,63	16,26
		O	10,11	5,77	2,59	2,66	10,63	
86	C	I	10,11	5,76	5,59	4,66	5,62	16,24

		O	10,11	5,76	2,59	2,66	10,62	
87	C	I	10,11	5,75	5,59	4,66	5,61	16,22
		O	10,11	5,75	2,59	2,66	10,61	
88	C	I	10,11	5,74	5,59	4,66	5,6	16,2
		O	10,11	5,74	2,59	2,66	10,6	
89	C	I	10,11	5,73	5,59	4,66	5,59	16,18
		O	10,11	5,73	2,59	2,66	10,59	
90	C	I	10,11	5,72	5,59	4,66	5,58	16,16
		O	10,11	5,72	2,59	2,66	10,58	
91	C	I	10,11	5,71	5,59	4,66	5,57	16,14
		O	10,11	5,71	2,59	2,66	10,57	
92	C	I	10,11	5,7	5,59	4,66	5,56	16,12
		O	10,11	5,7	2,59	2,66	10,56	
93	C	I	10,11	5,69	5,59	4,66	5,55	16,1
		O	10,11	5,69	2,59	2,66	10,55	
94	C	I	10,11	5,68	5,59	4,66	5,54	16,08
		O	10,11	5,68	2,59	2,66	10,54	
95	C	I	10,11	5,67	5,59	4,66	5,53	16,06
		O	10,11	5,67	2,59	2,66	10,53	
96	C	I	10,11	5,66	5,59	4,66	5,52	16,04
		O	10,11	5,66	2,59	2,66	10,52	
97	C	I	10,11	5,65	5,59	4,66	5,51	16,02
		O	10,11	5,65	2,59	2,66	10,51	
98	C	I	10,11	5,64	5,59	4,66	5,5	16
		O	10,11	5,64	2,59	2,66	10,5	

99	C	I	10,11	5,63	5,59	4,66	5,49	15,98
		O	10,11	5,63	2,59	2,66	10,49	
100	C	I	10,11	5,62	5,59	4,66	5,48	15,96
		O	10,11	5,62	2,59	2,66	10,48	
101	C	I	10,11	5,61	5,59	4,66	5,47	15,94
		O	10,11	5,61	2,59	2,66	10,47	
102	C	I	10,11	5,6	5,59	4,66	5,46	15,92
		O	10,11	5,6	2,59	2,66	10,46	
103	C	I	10,11	5,59	5,59	4,66	5,45	15,9
		O	10,11	5,59	2,59	2,66	10,45	
104	C	I	10,11	5,58	5,59	4,66	5,44	15,88
		O	10,11	5,58	2,59	2,66	10,44	
105	C	I	10,11	5,57	5,59	4,66	5,43	15,86
		O	10,11	5,57	2,59	2,66	10,43	
106	C	I	10,11	5,56	5,59	4,66	5,42	15,84
		O	10,11	5,56	2,59	2,66	10,42	
107	C	I	10,11	5,55	5,59	4,66	5,41	15,82
		O	10,11	5,55	2,59	2,66	10,41	
108	C	I	10,11	5,54	5,59	4,66	5,4	15,8
		O	10,11	5,54	2,59	2,66	10,4	
109	C	I	10,11	5,53	5,59	4,66	5,39	15,78
		O	10,11	5,53	2,59	2,66	10,39	
110	C	I	10,11	5,52	5,59	4,66	5,38	15,76
		O	10,11	5,52	2,59	2,66	10,38	
111	C	I	10,11	5,51	5,59	4,66	5,37	15,74

		O	10,11	5,51	2,59	2,66	10,37	
112	C	I	10,11	5,5	5,59	4,66	5,36	15,72
		O	10,11	5,5	2,59	2,66	10,36	
113	C	I	10,11	5,49	5,59	4,66	5,35	15,7
		O	10,11	5,49	2,59	2,66	10,35	
114	C	I	10,11	5,48	5,59	4,66	5,34	15,68
		O	10,11	5,48	2,59	2,66	10,34	
115	C	I	10,11	5,47	5,59	4,66	5,33	15,66
		O	10,11	5,47	2,59	2,66	10,33	
116	C	I	10,11	5,46	5,59	4,66	5,32	15,64
		O	10,11	5,46	2,59	2,66	10,32	
117	C	I	10,11	5,45	5,59	4,66	5,31	15,62
		O	10,11	5,45	2,59	2,66	10,31	
118	C	I	10,11	5,44	5,59	4,66	5,3	15,6
		O	10,11	5,44	2,59	2,66	10,3	
119	C	I	10,11	5,43	5,59	4,66	5,29	15,58
		O	10,11	5,43	2,59	2,66	10,29	
120	C	I	10,11	5,42	5,59	4,66	5,28	15,56
		O	10,11	5,42	2,59	2,66	10,28	
121	C	I	10,11	5,41	5,59	4,66	5,27	15,54
		O	10,11	5,41	2,59	2,66	10,27	
122	C	I	10,11	5,39	5,59	4,66	5,25	15,5
		O	10,11	5,39	2,59	2,66	10,25	
123	C	I	10,11	5,38	5,59	4,66	5,24	15,48
		O	10,11	5,38	2,59	2,66	10,24	

124	C	I	10,11	5,37	5,59	4,66	5,23	15,46
		O	10,11	5,37	2,59	2,66	10,23	
125	C	I	10,11	5,36	5,59	4,66	5,22	15,44
		O	10,11	5,36	2,59	2,66	10,22	
126	C	I	10,11	5,35	5,59	4,66	5,21	15,42
		O	10,11	5,35	2,59	2,66	10,21	
127	C	I	10,11	5,34	5,59	4,66	5,2	15,4
		O	10,11	5,34	2,59	2,66	10,2	
128	C	I	10,11	5,33	5,59	4,66	5,19	15,38
		O	10,11	5,33	2,59	2,66	10,19	
129	C	I	10,11	5,32	5,59	4,66	5,18	15,36
		O	10,11	5,32	2,59	2,66	10,18	
130	C	I	10,11	5,31	5,59	4,66	5,17	15,34
		O	10,11	5,31	2,59	2,66	10,17	

No.	Bin Location	Pintu	X1	Y1	X2	Y2	Jarak	Total Jarak
131	C	I	10,11	5,3	5,59	4,66	5,16	15,32
		O	10,11	5,3	2,59	2,66	10,16	
132	C	I	10,11	5,29	5,59	4,66	5,15	15,3
		O	10,11	5,29	2,59	2,66	10,15	
133	C	I	10,11	5,28	5,59	4,66	5,14	15,28
		O	10,11	5,28	2,59	2,66	10,14	
134	C	I	10,11	5,27	5,59	4,66	5,13	15,26

		O	10,11	5,27	2,59	2,66	10,13	
135	C	I	10,11	5,26	5,59	4,66	5,12	15,24
		O	10,11	5,26	2,59	2,66	10,12	
136	C	I	10,11	25	5,59	4,66	24,86	34,97
		O	10,11	5,25	2,59	2,66	10,11	
137	C	I	10,11	5,24	5,59	4,66	5,1	15,2
		O	10,11	5,24	2,59	2,66	10,1	
138	C	I	10,11	5,23	5,59	4,66	5,09	15,18
		O	10,11	5,23	2,59	2,66	10,09	
139	C	I	10,11	5,22	5,59	4,66	5,08	15,16
		O	10,11	5,22	2,59	2,66	10,08	
140	C	I	10,11	5,21	5,59	4,66	5,07	15,14
		O	10,11	5,21	2,59	2,66	10,07	
141	C	I	10,11	5,2	5,59	4,66	5,06	15,12
		O	10,11	5,2	2,59	2,66	10,06	
142	C	I	10,11	5,19	5,59	4,66	5,05	15,1
		O	10,11	5,19	2,59	2,66	10,05	
143	C	I	10,11	5,18	5,59	4,66	5,04	15,08
		O	10,11	5,18	2,59	2,66	10,04	
144	C	I	10,11	5,17	5,59	4,66	5,03	15,06
		O	10,11	5,17	2,59	2,66	10,03	
145	C	I	10,11	5,16	5,59	4,66	5,02	15,04
		O	10,11	5,16	2,59	2,66	10,02	
146	C	I	10,11	5,15	5,59	4,66	5,01	15,02
		O	10,11	5,15	2,59	2,66	10,01	

147	C	I	10,11	5,14	5,59	4,66	5	15
		O	10,11	5,14	2,59	2,66	10	
148	C	I	10,11	5,13	5,59	4,66	4,99	14,98
		O	10,11	5,13	2,59	2,66	9,99	
149	C	I	10,11	5,12	5,59	4,66	4,98	14,96
		O	10,11	5,12	2,59	2,66	9,98	
150	C	I	10,11	5,11	5,59	4,66	4,97	14,94
		O	10,11	5,11	2,59	2,66	9,97	
151	C	I	10,11	5,1	5,59	4,66	4,96	14,92
		O	10,11	5,1	2,59	2,66	9,96	
152	C	I	10,11	5,09	5,59	4,66	4,95	14,9
		O	10,11	5,09	2,59	2,66	9,95	
153	C	I	10,11	5,08	5,59	4,66	4,94	14,88
		O	10,11	5,08	2,59	2,66	9,94	
154	C	I	10,11	5,07	5,59	4,66	4,93	14,86
		O	10,11	5,07	2,59	2,66	9,93	
155	C	I	10,11	5,06	5,59	4,66	4,92	14,84
		O	10,11	5,06	2,59	2,66	9,92	
156	C	I	10,11	5,05	5,59	4,66	4,91	14,82
		O	10,11	5,05	2,59	2,66	9,91	
157	C	I	10,11	5,04	5,59	4,66	4,9	14,8
		O	10,11	5,04	2,59	2,66	9,9	
158	C	I	10,11	5,03	5,59	4,66	4,89	14,78
		O	10,11	5,03	2,59	2,66	9,89	
159	C	I	10,11	5,02	5,59	4,66	4,88	14,76

		O	10,11	5,02	2,59	2,66	9,88	
160	C	I	10,11	5,01	5,59	4,66	4,87	14,74
		O	10,11	5,01	2,59	2,66	9,87	
161	C	I	10,11	5	5,59	4,66	4,86	14,72
		O	10,11	5	2,59	2,66	9,86	
162	C	I	10,11	5,49	5,59	4,66	5,35	15,7
		O	10,11	5,49	2,59	2,66	10,35	
163	C	I	10,11	5,48	5,59	4,66	5,34	15,68
		O	10,11	5,48	2,59	2,66	10,34	
164	C	I	10,11	5,46	5,59	4,66	5,32	15,64
		O	10,11	5,46	2,59	2,66	10,32	
165	C	I	10,11	5,45	5,59	4,66	5,31	15,62
		O	10,11	5,45	2,59	2,66	10,31	
166	C	I	10,11	5,44	5,59	4,66	5,3	15,6
		O	10,11	5,44	2,59	2,66	10,3	
167	C	I	10,11	5,43	5,59	4,66	5,29	15,58
		O	10,11	5,43	2,59	2,66	10,29	
168	C	I	10,11	5,42	5,59	4,66	5,28	15,56
		O	10,11	5,42	2,59	2,66	10,28	
169	C	I	10,11	5,41	5,59	4,66	5,27	15,54
		O	10,11	5,41	2,59	2,66	10,27	
170	C	I	10,11	5,4	5,59	4,66	5,26	15,52
		O	10,11	5,4	2,59	2,66	10,26	
171	C	I	10,11	5,39	5,59	4,66	5,25	15,5
		O	10,11	5,39	2,59	2,66	10,25	

172	C	I	10,11	5,38	5,59	4,66	5,24	15,48
		O	10,11	5,38	2,59	2,66	10,24	
173	C	I	10,11	5,37	5,59	4,66	5,23	15,46
		O	10,11	5,37	2,59	2,66	10,23	
174	C	I	10,11	5,36	5,59	4,66	5,22	15,44
		O	10,11	5,36	2,59	2,66	10,22	
175	C	I	10,11	5,35	5,59	4,66	5,21	15,42
		O	10,11	5,35	2,59	2,66	10,21	
176	C	I	10,11	5,34	5,59	4,66	5,2	15,4
		O	10,11	5,34	2,59	2,66	10,2	
177	C	I	10,11	5,33	5,59	4,66	5,19	15,38
		O	10,11	5,33	2,59	2,66	10,19	
178	C	I	10,11	5,32	5,59	4,66	5,18	15,36
		O	10,11	5,32	2,59	2,66	10,18	
179	C	I	10,11	5,31	5,59	4,66	5,17	15,34
		O	10,11	5,31	2,59	2,66	10,17	
180	C	I	10,11	5,3	5,59	4,66	5,16	15,32
		O	10,11	5,3	2,59	2,66	10,16	
181	C	I	10,11	5,29	5,59	4,66	5,15	15,3
		O	10,11	5,29	2,59	2,66	10,15	
182	C	I	10,11	5,28	5,59	4,66	5,14	15,28
		O	10,11	5,28	2,59	2,66	10,14	
183	C	I	10,11	5,27	5,59	4,66	5,13	15,26
		O	10,11	5,27	2,59	2,66	10,13	
184	C	I	10,11	5,26	5,59	4,66	5,12	15,24

		O	10,11	5,26	2,59	2,66	10,12	
185	C	I	10,11	5,25	5,59	4,66	5,11	15,22
		O	10,11	5,25	2,59	2,66	10,11	
186	C	I	10,11	5,24	5,59	4,66	5,1	15,2
		O	10,11	5,24	2,59	2,66	10,1	
187	C	I	10,11	5,23	5,59	4,66	5,09	15,18
		O	10,11	5,23	2,59	2,66	10,09	
188	C	I	10,11	5,22	5,59	4,66	5,08	15,16
		O	10,11	5,22	2,59	2,66	10,08	
189	C	I	10,11	5,21	5,59	4,66	5,07	15,14
		O	10,11	5,21	2,59	2,66	10,07	
190	C	I	10,11	5,2	5,59	4,66	5,06	15,12
		O	10,11	5,2	2,59	2,66	10,06	
191	C	I	10,11	5,19	5,59	4,66	5,05	15,1
		O	10,11	5,19	2,59	2,66	10,05	
192	C	I	10,11	5,18	5,59	4,66	5,04	15,08
		O	10,11	5,18	2,59	2,66	10,04	
193	C	I	10,11	5,17	5,59	4,66	5,03	15,06
		O	10,11	5,17	2,59	2,66	10,03	
194	C	I	10,11	5,16	5,59	4,66	5,02	15,04
		O	10,11	5,16	2,59	2,66	10,02	
195	C	I	10,11	5,15	5,59	4,66	5,01	15,02
		O	10,11	5,15	2,59	2,66	10,01	
196	C	I	10,11	5,14	5,59	4,66	5	15
		O	10,11	5,14	2,59	2,66	10	

197	C	I	10,11	5,13	5,59	4,66	4,99	14,98
		O	10,11	5,13	2,59	2,66	9,99	
198	C	I	10,11	5,12	5,59	4,66	4,98	14,96
		O	10,11	5,12	2,59	2,66	9,98	
199	C	I	10,11	5,11	5,59	4,66	4,97	14,94
		O	10,11	5,11	2,59	2,66	9,97	
200	C	I	10,11	5,1	5,59	4,66	4,96	14,92
		O	10,11	5,1	2,59	2,66	9,96	
201	C	I	10,11	5,09	5,59	4,66	4,95	14,9
		O	10,11	5,09	2,59	2,66	9,95	
202	C	I	10,11	5,08	5,59	4,66	4,94	14,88
		O	10,11	5,08	2,59	2,66	9,94	
203	C	I	10,11	5,07	5,59	4,66	4,93	14,86
		O	10,11	5,07	2,59	2,66	9,93	
204	C	I	10,11	5,06	5,59	4,66	4,92	14,84
		O	10,11	5,06	2,59	2,66	9,92	
205	C	I	10,11	5,05	5,59	4,66	4,91	14,82
		O	10,11	5,05	2,59	2,66	9,91	
206	C	I	10,11	5,03	5,59	4,66	4,89	14,78
		O	10,11	5,03	2,59	2,66	9,89	
207	C	I	10,11	5,02	5,59	4,66	4,88	14,76
		O	10,11	5,02	2,59	2,66	9,88	
208	C	I	10,11	5,01	5,59	4,66	4,87	14,74
		O	10,11	5,01	2,59	2,66	9,87	
209	C	I	10,11	5	5,59	4,66	4,86	14,72

		O	10,11	5	2,59	2,66	9,86	
210	C	I	10,11	4,99	5,59	4,66	4,85	14,7
		O	10,11	4,99	2,59	2,66	9,85	
211	C	I	10,11	4,98	5,59	4,66	4,84	14,68
		O	10,11	4,98	2,59	2,66	9,84	
212	C	I	10,11	4,97	5,59	4,66	4,83	14,66
		O	10,11	4,97	2,59	2,66	9,83	
213	C	I	10,11	4,96	5,59	4,66	4,82	14,64
		O	10,11	4,96	2,59	2,66	9,82	
214	C	I	10,11	4,95	5,59	4,66	4,81	14,62
		O	10,11	4,95	2,59	2,66	9,81	
215	C	I	10,11	4,94	5,59	4,66	4,8	14,6
		O	10,11	4,94	2,59	2,66	9,8	
216	C	I	10,11	4,93	5,59	4,66	4,79	14,58
		O	10,11	4,93	2,59	2,66	9,79	
217	C	I	10,11	4,92	5,59	4,66	4,78	14,56
		O	10,11	4,92	2,59	2,66	9,78	
218	C	I	10,11	4,91	5,59	4,66	4,77	14,54
		O	10,11	4,91	2,59	2,66	9,77	
219	C	I	10,11	4,9	5,59	4,66	4,76	14,52
		O	10,11	4,9	2,59	2,66	9,76	
220	C	I	10,11	4,89	5,59	4,66	4,75	14,5
		O	10,11	4,89	2,59	2,66	9,75	
221	C	I	10,11	4,88	5,59	4,66	4,74	14,48
		O	10,11	4,88	2,59	2,66	9,74	

222	C	I	10,11	4,87	5,59	4,66	4,73	14,46
		O	10,11	4,87	2,59	2,66	9,73	
223	C	I	10,11	4,86	5,59	4,66	4,72	14,44
		O	10,11	4,86	2,59	2,66	9,72	
224	C	I	10,11	4,85	5,59	4,66	4,71	14,42
		O	10,11	4,85	2,59	2,66	9,71	
225	C	I	10,11	4,84	5,59	4,66	4,7	14,4
		O	10,11	4,84	2,59	2,66	9,7	
226	C	I	10,11	4,83	5,59	4,66	4,69	14,38
		O	10,11	4,83	2,59	2,66	9,69	
227	C	I	10,11	4,82	5,59	4,66	4,68	14,36
		O	10,11	4,82	2,59	2,66	9,68	
228	C	I	10,11	4,81	5,59	4,66	4,67	14,34
		O	10,11	4,81	2,59	2,66	9,67	
229	C	I	10,11	4,8	5,59	4,66	4,66	14,32
		O	10,11	4,8	2,59	2,66	9,66	
230	C	I	10,11	4,79	5,59	4,66	4,65	14,3
		O	10,11	4,79	2,59	2,66	9,65	
231	C	I	10,11	4,78	5,59	4,66	4,64	14,28
		O	10,11	4,78	2,59	2,66	9,64	
232	C	I	10,11	4,77	5,59	4,66	4,63	14,26
		O	10,11	4,77	2,59	2,66	9,63	
233	C	I	10,11	4,76	5,59	4,66	4,62	14,24
		O	10,11	4,76	2,59	2,66	9,62	
234	C	I	10,11	4,75	5,59	4,66	4,61	14,22

		O	10,11	4,75	2,59	2,66	9,61	
235	C	I	10,11	4,74	5,59	4,66	4,6	14,2
		O	10,11	4,74	2,59	2,66	9,6	
236	C	I	10,11	4,73	5,59	4,66	4,59	14,18
		O	10,11	4,73	2,59	2,66	9,59	
237	C	I	10,11	4,72	5,59	4,66	4,58	14,16
		O	10,11	4,72	2,59	2,66	9,58	
238	C	I	10,11	4,71	5,59	4,66	4,57	14,14
		O	10,11	4,71	2,59	2,66	9,57	
239	C	I	10,11	4,7	5,59	4,66	4,56	14,12
		O	10,11	4,7	2,59	2,66	9,56	
240	C	I	10,11	4,69	5,59	4,66	4,55	14,1
		O	10,11	4,69	2,59	2,66	9,55	
241	C	I	10,11	4,68	5,59	4,66	4,54	14,08
		O	10,11	4,68	2,59	2,66	9,54	
242	C	I	10,11	4,67	5,59	4,66	4,53	14,06
		O	10,11	4,67	2,59	2,66	9,53	
243	C	I	10,11	4,66	5,59	4,66	4,52	14,04
		O	10,11	4,66	2,59	2,66	9,52	
244	C	I	10,11	4,65	5,59	4,66	4,51	14,02
		O	10,11	4,65	2,59	2,66	9,51	
245	C	I	10,11	4,64	5,59	4,66	4,5	14
		O	10,11	4,64	2,59	2,66	9,5	
246	C	I	10,11	4,63	5,59	4,66	4,49	13,98
		O	10,11	4,63	2,59	2,66	9,49	

247	C	I	10,11	4,62	5,59	4,66	4,48	13,96
		O	10,11	4,62	2,59	2,66	9,48	
248	C	I	10,11	4,6	5,59	4,66	4,46	13,92
		O	10,11	4,6	2,59	2,66	9,46	
249	C	I	10,11	4,59	5,59	4,66	4,45	13,9
		O	10,11	4,59	2,59	2,66	9,45	
250	C	I	10,11	4,58	5,59	4,66	4,44	13,88
		O	10,11	4,58	2,59	2,66	9,44	
251	C	I	10,11	4,57	5,59	4,66	4,43	13,86
		O	10,11	4,57	2,59	2,66	9,43	
252	C	I	10,11	4,56	5,59	4,66	4,42	13,84
		O	10,11	4,56	2,59	2,66	9,42	
253	C	I	10,11	4,55	5,59	4,66	4,41	13,82
		O	10,11	4,55	2,59	2,66	9,41	
254	C	I	10,11	4,54	5,59	4,66	4,4	13,8
		O	10,11	4,54	2,59	2,66	9,4	
255	C	I	10,11	4,53	5,59	4,66	4,39	13,78
		O	10,11	4,53	2,59	2,66	9,39	
256	C	I	10,11	4,52	5,59	4,66	4,38	13,76
		O	10,11	4,52	2,59	2,66	9,38	
257	C	I	10,11	4,51	5,59	4,66	4,37	13,74
		O	10,11	4,51	2,59	2,66	9,37	
258	C	I	10,11	4,5	5,59	4,66	4,36	13,72
		O	10,11	4,5	2,59	2,66	9,36	
259	C	I	10,11	4,49	5,59	4,66	4,35	13,7

260	C	O	10,11	4,49	2,59	2,66	9,35	13,68
		I	10,11	4,48	5,59	4,66	4,34	
		O	10,11	4,48	2,59	2,66	9,34	

No.	Bin Location	Pintu	X1	Y1	X2	Y2	Jarak	Total Jarak
261	C	I	10,11	4,47	5,59	4,66	4,33	13,66
		O	10,11	4,47	2,59	2,66	9,33	
262	C	I	10,11	4,46	5,59	4,66	4,32	13,64
		O	10,11	4,46	2,59	2,66	9,32	
263	C	I	10,11	4,45	5,59	4,66	4,31	13,62
		O	10,11	4,45	2,59	2,66	9,31	
264	C	I	10,11	4,44	5,59	4,66	4,3	13,6
		O	10,11	4,44	2,59	2,66	9,3	
265	C	I	10,11	4,43	5,59	4,66	4,29	13,58
		O	10,11	4,43	2,59	2,66	9,29	
266	C	I	10,11	4,42	5,59	4,66	4,28	13,56
		O	10,11	4,42	2,59	2,66	9,28	
267	C	I	10,11	4,41	5,59	4,66	4,27	13,54
		O	10,11	4,41	2,59	2,66	9,27	
268	C	I	10,11	4,4	5,59	4,66	4,26	13,52
		O	10,11	4,4	2,59	2,66	9,26	
269	C	I	10,11	4,39	5,59	4,66	4,25	13,5
		O	10,11	4,39	2,59	2,66	9,25	

270	C	I	10,11	4,38	5,59	4,66	4,24	13,48
		O	10,11	4,38	2,59	2,66	9,24	
271	C	I	10,11	4,37	5,59	4,66	4,23	13,46
		O	10,11	4,37	2,59	2,66	9,23	
272	C	I	10,11	4,36	5,59	4,66	4,22	13,44
		O	10,11	4,36	2,59	2,66	9,22	
273	C	I	10,11	4,35	5,59	4,66	4,21	13,42
		O	10,11	4,35	2,59	2,66	9,21	
274	C	I	10,11	4,34	5,59	4,66	4,2	13,4
		O	10,11	4,34	2,59	2,66	9,2	
275	C	I	10,11	4,33	5,59	4,66	4,19	13,38
		O	10,11	4,33	2,59	2,66	9,19	
276	C	I	10,11	4,32	5,59	4,66	4,18	13,36
		O	10,11	4,32	2,59	2,66	9,18	
277	C	I	10,11	4,31	5,59	4,66	4,17	13,34
		O	10,11	4,31	2,59	2,66	9,17	
278	C	I	10,11	4,3	5,59	4,66	4,16	13,32
		O	10,11	4,3	2,59	2,66	9,16	
279	C	I	10,11	4,29	5,59	4,66	4,15	13,3
		O	10,11	4,29	2,59	2,66	9,15	
280	C	I	10,11	4,28	5,59	4,66	4,14	13,28
		O	10,11	4,28	2,59	2,66	9,14	
281	C	I	10,11	4,27	5,59	4,66	4,13	13,26
		O	10,11	4,27	2,59	2,66	9,13	
282	C	I	10,11	4,26	5,59	4,66	4,12	13,24

		O	10,11	4,26	2,59	2,66	9,12	
283	C	I	10,11	4,25	5,59	4,66	4,11	13,22
		O	10,11	4,25	2,59	2,66	9,11	
284	C	I	10,11	4,24	5,59	4,66	4,1	13,2
		O	10,11	4,24	2,59	2,66	9,1	
285	C	I	10,11	4,23	5,59	4,66	4,09	13,18
		O	10,11	4,23	2,59	2,66	9,09	
286	C	I	10,11	4,22	5,59	4,66	4,08	13,16
		O	10,11	4,22	2,59	2,66	9,08	
287	C	I	10,11	4,21	5,59	4,66	4,07	13,14
		O	10,11	4,21	2,59	2,66	9,07	
288	C	I	10,11	4,2	5,59	4,66	4,06	13,12
		O	10,11	4,2	2,59	2,66	9,06	
289	C	I	10,11	4,19	5,59	4,66	4,05	13,1
		O	10,11	4,19	2,59	2,66	9,05	
290	C	I	10,11	4,17	5,59	4,66	4,03	13,06
		O	10,11	4,17	2,59	2,66	9,03	
291	C	I	10,11	4,16	5,59	4,66	4,02	13,04
		O	10,11	4,16	2,59	2,66	9,02	
292	C	I	10,11	4,15	5,59	4,66	4,01	13,02
		O	10,11	4,15	2,59	2,66	9,01	
293	C	I	10,11	4,14	5,59	4,66	4	13
		O	10,11	4,14	2,59	2,66	9	
294	C	I	10,11	4,13	5,59	4,66	3,99	12,98
		O	10,11	4,13	2,59	2,66	8,99	

295	C	I	10,11	4,12	5,59	4,66	3,98	12,96
		O	10,11	4,12	2,59	2,66	8,98	
296	C	I	10,11	4,11	5,59	4,66	3,97	12,94
		O	10,11	4,11	2,59	2,66	8,97	
297	C	I	10,11	4,1	5,59	4,66	3,96	12,92
		O	10,11	4,1	2,59	2,66	8,96	
298	C	I	10,11	4,09	5,59	4,66	3,95	12,9
		O	10,11	4,09	2,59	2,66	8,95	
299	C	I	10,11	4,08	5,59	4,66	3,94	12,88
		O	10,11	4,08	2,59	2,66	8,94	
300	C	I	10,11	4,07	5,59	4,66	3,93	12,86
		O	10,11	4,07	2,59	2,66	8,93	
301	C	I	10,11	4,06	5,59	4,66	3,92	12,84
		O	10,11	4,06	2,59	2,66	8,92	
302	C	I	10,11	4,03	5,59	4,66	3,89	12,78
		O	10,11	4,03	2,59	2,66	8,89	
303	C	I	10,11	4,02	5,59	4,66	3,88	12,76
		O	10,11	4,02	2,59	2,66	8,88	
304	C	I	10,11	4,01	5,59	4,66	3,87	12,74
		O	10,11	4,01	2,59	2,66	8,87	
305	C	I	10,11	4	5,59	4,66	3,86	12,72
		O	10,11	4	2,59	2,66	8,86	
306	C	I	10,11	3,99	5,59	4,66	3,85	12,7
		O	10,11	3,99	2,59	2,66	8,85	
307	C	I	10,11	3,98	5,59	4,66	3,84	12,68

		O	10,11	3,98	2,59	2,66	8,84	
308	C	I	10,11	3,97	5,59	4,66	3,83	12,66
		O	10,11	3,97	2,59	2,66	8,83	
309	C	I	10,11	3,96	5,59	4,66	3,82	12,64
		O	10,11	3,96	2,59	2,66	8,82	
310	C	I	10,11	3,95	5,59	4,66	3,81	12,62
		O	10,11	3,95	2,59	2,66	8,81	
311	C	I	10,11	3,94	5,59	4,66	3,8	12,6
		O	10,11	3,94	2,59	2,66	8,8	
312	C	I	10,11	3,93	5,59	4,66	3,79	12,58
		O	10,11	3,93	2,59	2,66	8,79	
313	C	I	10,11	3,92	5,59	4,66	3,78	12,56
		O	10,11	3,92	2,59	2,66	8,78	
314	C	I	10,11	3,91	5,59	4,66	3,77	12,54
		O	10,11	3,91	2,59	2,66	8,77	
315	C	I	10,11	3,9	5,59	4,66	3,76	12,52
		O	10,11	3,9	2,59	2,66	8,76	
316	C	I	10,11	3,89	5,59	4,66	3,75	12,5
		O	10,11	3,89	2,59	2,66	8,75	
317	C	I	10,11	3,88	5,59	4,66	3,74	12,48
		O	10,11	3,88	2,59	2,66	8,74	
318	C	I	10,11	3,87	5,59	4,66	3,73	12,46
		O	10,11	3,87	2,59	2,66	8,73	
319	C	I	10,11	3,86	5,59	4,66	3,72	12,44
		O	10,11	3,86	2,59	2,66	8,72	

320	C	I	10,11	3,85	5,59	4,66	3,71	12,42
		O	10,11	3,85	2,59	2,66	8,71	
321	C	I	10,11	3,84	5,59	4,66	3,7	12,4
		O	10,11	3,84	2,59	2,66	8,7	
322	C	I	10,11	3,83	5,59	4,66	3,69	12,38
		O	10,11	3,83	2,59	2,66	8,69	
323	C	I	10,11	3,82	5,59	4,66	3,68	12,36
		O	10,11	3,82	2,59	2,66	8,68	
324	C	I	10,11	3,81	5,59	4,66	3,67	12,34
		O	10,11	3,81	2,59	2,66	8,67	
325	C	I	10,11	3,8	5,59	4,66	3,66	12,32
		O	10,11	3,8	2,59	2,66	8,66	
326	C	I	10,11	3,79	5,59	4,66	3,65	12,3
		O	10,11	3,79	2,59	2,66	8,65	
327	C	I	10,11	3,78	5,59	4,66	3,64	12,28
		O	10,11	3,78	2,59	2,66	8,64	
328	C	I	10,11	3,77	5,59	4,66	3,63	12,26
		O	10,11	3,77	2,59	2,66	8,63	
329	C	I	10,11	3,76	5,59	4,66	3,62	12,24
		O	10,11	3,76	2,59	2,66	8,62	
330	C	I	10,11	3,75	5,59	4,66	3,61	12,22
		O	10,11	3,75	2,59	2,66	8,61	
331	C	I	10,11	3,74	5,59	4,66	3,6	12,2
		O	10,11	3,74	2,59	2,66	8,6	
332	C	I	10,11	3,72	5,59	4,66	3,58	12,16

		O	10,11	3,72	2,59	2,66	8,58	
333	C	I	10,11	3,71	5,59	4,66	3,57	12,14
		O	10,11	3,71	2,59	2,66	8,57	
334	C	I	10,11	3,7	5,59	4,66	3,56	12,12
		O	10,11	3,7	2,59	2,66	8,56	
335	C	I	10,11	3,69	5,59	4,66	3,55	12,1
		O	10,11	3,69	2,59	2,66	8,55	
336	C	I	10,11	3,68	5,59	4,66	3,54	12,08
		O	10,11	3,68	2,59	2,66	8,54	
337	C	I	10,11	3,67	5,59	4,66	3,53	12,06
		O	10,11	3,67	2,59	2,66	8,53	
338	C	I	10,11	3,66	5,59	4,66	3,52	12,04
		O	10,11	3,66	2,59	2,66	8,52	
339	C	I	10,11	3,65	5,59	4,66	3,51	12,02
		O	10,11	3,65	2,59	2,66	8,51	
340	C	I	10,11	3,64	5,59	4,66	3,5	12
		O	10,11	3,64	2,59	2,66	8,5	
341	C	I	10,11	3,63	5,59	4,66	3,49	11,98
		O	10,11	3,63	2,59	2,66	8,49	
342	C	I	10,11	3,62	5,59	4,66	3,48	11,96
		O	10,11	3,62	2,59	2,66	8,48	
343	C	I	10,11	3,61	5,59	4,66	3,47	11,94
		O	10,11	3,61	2,59	2,66	8,47	
344	C	I	10,11	3,6	5,59	4,66	3,46	11,92
		O	10,11	3,6	2,59	2,66	8,46	

345	C	I	10,11	3,59	5,59	4,66	3,45	11,9
		O	10,11	3,59	2,59	2,66	8,45	
346	C	I	10,11	3,58	5,59	4,66	3,44	11,88
		O	10,11	3,58	2,59	2,66	8,44	
347	C	I	10,11	3,57	5,59	4,66	3,43	11,86
		O	10,11	3,57	2,59	2,66	8,43	
348	C	I	10,11	3,56	5,59	4,66	3,42	11,84
		O	10,11	3,56	2,59	2,66	8,42	
349	C	I	10,11	3,55	5,59	4,66	3,41	11,82
		O	10,11	3,55	2,59	2,66	8,41	
350	C	I	10,11	3,54	5,59	4,66	3,4	11,8
		O	10,11	3,54	2,59	2,66	8,4	
351	C	I	10,11	3,53	5,59	4,66	3,39	11,78
		O	10,11	3,53	2,59	2,66	8,39	
352	C	I	10,11	3,52	5,59	4,66	3,38	11,76
		O	10,11	3,52	2,59	2,66	8,38	
353	C	I	10,11	3,51	5,59	4,66	3,37	11,74
		O	10,11	3,51	2,59	2,66	8,37	
354	C	I	10,11	3,5	5,59	4,66	3,36	11,72
		O	10,11	3,5	2,59	2,66	8,36	
355	C	I	10,11	3,49	5,59	4,66	3,35	11,7
		O	10,11	3,49	2,59	2,66	8,35	
356	C	I	10,11	3,48	5,59	4,66	3,34	11,68
		O	10,11	3,48	2,59	2,66	8,34	
357	C	I	10,11	3,47	5,59	4,66	3,33	11,66

		O	10,11	3,47	2,59	2,66	8,33	
358	C	I	10,11	3,46	5,59	4,66	3,32	11,64
		O	10,11	3,46	2,59	2,66	8,32	
359	C	I	10,11	3,45	5,59	4,66	3,31	11,62
		O	10,11	3,45	2,59	2,66	8,31	
360	C	I	10,11	3,44	5,59	4,66	3,3	11,6
		O	10,11	3,44	2,59	2,66	8,3	
361	C	I	10,11	3,43	5,59	4,66	3,29	11,58
		O	10,11	3,43	2,59	2,66	8,29	
362	C	I	10,11	3,42	5,59	4,66	3,28	11,56
		O	10,11	3,42	2,59	2,66	8,28	
363	C	I	10,11	3,41	5,59	4,66	3,27	11,54
		O	10,11	3,41	2,59	2,66	8,27	
364	C	I	10,11	3,4	5,59	4,66	3,26	11,52
		O	10,11	3,4	2,59	2,66	8,26	
365	C	I	10,11	3,39	5,59	4,66	3,25	11,5
		O	10,11	3,39	2,59	2,66	8,25	
366	C	I	10,11	3,38	5,59	4,66	3,24	11,48
		O	10,11	3,38	2,59	2,66	8,24	
367	C	I	10,11	3,37	5,59	4,66	3,23	11,46
		O	10,11	3,37	2,59	2,66	8,23	
368	C	I	10,11	3,36	5,59	4,66	3,22	11,44
		O	10,11	3,36	2,59	2,66	8,22	
369	C	I	10,11	3,35	5,59	4,66	3,21	11,42
		O	10,11	3,35	2,59	2,66	8,21	

370	C	I	10,11	3,34	5,59	4,66	3,2	11,4
		O	10,11	3,34	2,59	2,66	8,2	
371	C	I	10,11	3,33	5,59	4,66	3,19	11,38
		O	10,11	3,33	2,59	2,66	8,19	
372	C	I	10,11	3,32	5,59	4,66	3,18	11,36
		O	10,11	3,32	2,59	2,66	8,18	
373	C	I	10,11	3,31	5,59	4,66	3,17	11,34
		O	10,11	3,31	2,59	2,66	8,17	
374	C	I	10,11	3,29	5,59	4,66	3,15	11,3
		O	10,11	3,29	2,59	2,66	8,15	
375	C	I	10,11	3,28	5,59	4,66	3,14	11,28
		O	10,11	3,28	2,59	2,66	8,14	
376	C	I	10,11	3,27	5,59	4,66	3,13	11,26
		O	10,11	3,27	2,59	2,66	8,13	
377	C	I	10,11	3,26	5,59	4,66	3,12	11,24
		O	10,11	3,26	2,59	2,66	8,12	
378	C	I	10,11	3,25	5,59	4,66	3,11	11,22
		O	10,11	3,25	2,59	2,66	8,11	
379	C	I	10,11	3,24	5,59	4,66	3,1	11,2
		O	10,11	3,24	2,59	2,66	8,1	
380	C	I	10,11	3,23	5,59	4,66	3,09	11,18
		O	10,11	3,23	2,59	2,66	8,09	
381	C	I	10,11	3,22	5,59	4,66	3,08	11,16
		O	10,11	3,22	2,59	2,66	8,08	
382	C	I	10,11	3,21	5,59	4,66	3,07	11,14

		O	10,11	3,21	2,59	2,66	8,07	
383	C	I	10,11	3,2	5,59	4,66	3,06	11,12
		O	10,11	3,2	2,59	2,66	8,06	
384	C	I	10,11	3,19	5,59	4,66	3,05	11,1
		O	10,11	3,19	2,59	2,66	8,05	
385	C	I	10,11	3,18	5,59	4,66	3,04	11,08
		O	10,11	3,18	2,59	2,66	8,04	
386	C	I	10,11	3,17	5,59	4,66	3,03	11,06
		O	10,11	3,17	2,59	2,66	8,03	
387	C	I	10,11	3,16	5,59	4,66	3,02	11,04
		O	10,11	3,16	2,59	2,66	8,02	
388	C	I	10,11	3,15	5,59	4,66	3,01	11,02
		O	10,11	3,15	2,59	2,66	8,01	
389	C	I	10,11	3,14	5,59	4,66	3	11
		O	10,11	3,14	2,59	2,66	8	
390	C	I	10,11	3,13	5,59	4,66	2,99	10,98
		O	10,11	3,13	2,59	2,66	7,99	

No.	Bin Location	Pintu	X1	Y1	X2	Y2	Jarak	Total Jarak
391	C	I	10,11	3,12	5,59	4,66	2,98	10,96
		O	10,11	3,12	2,59	2,66	7,98	
392	C	I	10,11	3,11	5,59	4,66	2,97	10,94
		O	10,11	3,11	2,59	2,66	7,97	

393	C	I	10,11	3,1	5,59	4,66	2,96	10,92
		O	10,11	3,1	2,59	2,66	7,96	
394	C	I	10,11	3,09	5,59	4,66	2,95	10,9
		O	10,11	3,09	2,59	2,66	7,95	
395	C	I	10,11	3,08	5,59	4,66	2,94	10,88
		O	10,11	3,08	2,59	2,66	7,94	
396	C	I	10,11	3,07	5,59	4,66	2,93	10,86
		O	10,11	3,07	2,59	2,66	7,93	
397	C	I	10,11	3,06	5,59	4,66	2,92	10,84
		O	10,11	3,06	2,59	2,66	7,92	
398	C	I	10,11	3,05	5,59	4,66	2,91	10,82
		O	10,11	3,05	2,59	2,66	7,91	
399	C	I	10,11	3,04	5,59	4,66	2,9	10,8
		O	10,11	3,04	2,59	2,66	7,9	
400	C	I	10,11	3,03	5,59	4,66	2,89	10,78
		O	10,11	3,03	2,59	2,66	7,89	
401	C	I	10,11	3,02	5,59	4,66	2,88	10,76
		O	10,11	3,02	2,59	2,66	7,88	
402	C	I	10,11	3,01	5,59	4,66	2,87	10,74
		O	10,11	3,01	2,59	2,66	7,87	
403	C	I	10,11	3	5,59	4,66	2,86	10,72
		O	10,11	3	2,59	2,66	7,86	
404	C	I	10,11	2,99	5,59	4,66	2,85	10,7
		O	10,11	2,99	2,59	2,66	7,85	
405	C	I	10,11	2,98	5,59	4,66	2,84	10,68

		O	10,11	2,98	2,59	2,66	7,84	
406	C	I	10,11	2,97	5,59	4,66	2,83	10,66
		O	10,11	2,97	2,59	2,66	7,83	
407	C	I	10,11	2,96	5,59	4,66	2,82	10,64
		O	10,11	2,96	2,59	2,66	7,82	
408	C	I	10,11	2,95	5,59	4,66	2,81	10,62
		O	10,11	2,95	2,59	2,66	7,81	
409	C	I	10,11	2,94	5,59	4,66	2,8	10,6
		O	10,11	2,94	2,59	2,66	7,8	
410	C	I	10,11	2,93	5,59	4,66	2,79	10,58
		O	10,11	2,93	2,59	2,66	7,79	
411	C	I	10,11	2,92	5,59	4,66	2,78	10,56
		O	10,11	2,92	2,59	2,66	7,78	
412	C	I	10,11	2,91	5,59	4,66	2,77	10,54
		O	10,11	2,91	2,59	2,66	7,77	
413	C	I	10,11	2,9	5,59	4,66	2,76	10,52
		O	10,11	2,9	2,59	2,66	7,76	
414	C	I	10,11	2,89	5,59	4,66	2,75	10,5
		O	10,11	2,89	2,59	2,66	7,75	
415	C	I	10,11	2,88	5,59	4,66	2,74	10,48
		O	10,11	2,88	2,59	2,66	7,74	
416	C	I	10,11	2,86	5,59	4,66	2,72	10,44
		O	10,11	2,86	2,59	2,66	7,72	
417	C	I	10,11	2,85	5,59	4,66	2,71	10,42
		O	10,11	2,85	2,59	2,66	7,71	

418	C	I	10,11	2,84	5,59	4,66	2,7	10,4
		O	10,11	2,84	2,59	2,66	7,7	
419	C	I	10,11	2,83	5,59	4,66	2,69	10,38
		O	10,11	2,83	2,59	2,66	7,69	
420	C	I	10,11	2,82	5,59	4,66	2,68	10,36
		O	10,11	2,82	2,59	2,66	7,68	
421	C	I	10,11	2,81	5,59	4,66	2,67	10,34
		O	10,11	2,81	2,59	2,66	7,67	
422	C	I	10,11	2,8	5,59	4,66	2,66	10,32
		O	10,11	2,8	2,59	2,66	7,66	
423	C	I	10,11	2,79	5,59	4,66	2,65	10,3
		O	10,11	2,79	2,59	2,66	7,65	
424	C	I	10,11	2,78	5,59	4,66	2,64	10,28
		O	10,11	2,78	2,59	2,66	7,64	
425	C	I	10,11	2,77	5,59	4,66	2,63	10,26
		O	10,11	2,77	2,59	2,66	7,63	
426	C	I	10,11	2,76	5,59	4,66	2,62	10,24
		O	10,11	2,76	2,59	2,66	7,62	
427	C	I	10,11	2,75	5,59	4,66	2,61	10,22
		O	10,11	2,75	2,59	2,66	7,61	
428	C	I	10,11	2,74	5,59	4,66	2,6	10,2
		O	10,11	2,74	2,59	2,66	7,6	
429	C	I	10,11	2,73	5,59	4,66	2,59	10,18
		O	10,11	2,73	2,59	2,66	7,59	
430	C	I	10,11	2,72	5,59	4,66	2,58	10,16

		O	10,11	2,72	2,59	2,66	7,58	
431	C	I	10,11	2,71	5,59	4,66	2,57	10,14
		O	10,11	2,71	2,59	2,66	7,57	
432	C	I	10,11	2,7	5,59	4,66	2,56	10,12
		O	10,11	2,7	2,59	2,66	7,56	
433	C	I	10,11	2,69	5,59	4,66	2,55	10,1
		O	10,11	2,69	2,59	2,66	7,55	
434	C	I	10,11	2,68	5,59	4,66	2,54	10,08
		O	10,11	2,68	2,59	2,66	7,54	
435	C	I	10,11	2,67	5,59	4,66	2,53	10,06
		O	10,11	2,67	2,59	2,66	7,53	
436	C	I	10,11	2,66	5,59	4,66	2,52	10,04
		O	10,11	2,66	2,59	2,66	7,52	
437	C	I	10,11	2,65	5,59	4,66	2,51	10,02
		O	10,11	2,65	2,59	2,66	7,51	
438	C	I	10,11	2,64	5,59	4,66	2,5	10
		O	10,11	2,64	2,59	2,66	7,5	
439	C	I	10,11	2,63	5,59	4,66	2,49	9,98
		O	10,11	2,63	2,59	2,66	7,49	
440	C	I	10,11	2,62	5,59	4,66	2,48	9,96
		O	10,11	2,62	2,59	2,66	7,48	
441	C	I	10,11	2,61	5,59	4,66	2,47	9,94
		O	10,11	2,61	2,59	2,66	7,47	
442	C	I	10,11	2,6	5,59	4,66	2,46	9,92
		O	10,11	2,6	2,59	2,66	7,46	

443	C	I	10,11	2,59	5,59	4,66	2,45	9,9
		O	10,11	2,59	2,59	2,66	7,45	
444	C	I	10,11	2,58	5,59	4,66	2,44	9,88
		O	10,11	2,58	2,59	2,66	7,44	
445	C	I	10,11	2,57	5,59	4,66	2,43	9,86
		O	10,11	2,57	2,59	2,66	7,43	
446	C	I	10,11	2,56	5,59	4,66	2,42	9,84
		O	10,11	2,56	2,59	2,66	7,42	
447	C	I	10,11	2,55	5,59	4,66	2,41	9,82
		O	10,11	2,55	2,59	2,66	7,41	
448	C	I	10,11	2,54	5,59	4,66	2,4	9,8
		O	10,11	2,54	2,59	2,66	7,4	
449	C	I	10,11	2,53	5,59	4,66	2,39	9,78
		O	10,11	2,53	2,59	2,66	7,39	
450	C	I	10,11	2,52	5,59	4,66	2,38	9,76
		O	10,11	2,52	2,59	2,66	7,38	
451	C	I	10,11	2,51	5,59	4,66	2,37	9,74
		O	10,11	2,51	2,59	2,66	7,37	
452	C	I	10,11	2,5	5,59	4,66	2,36	9,72
		O	10,11	2,5	2,59	2,66	7,36	
453	C	I	10,11	2,49	5,59	4,66	2,35	9,7
		O	10,11	2,49	2,59	2,66	7,35	
454	C	I	10,11	2,48	5,59	4,66	2,34	9,68
		O	10,11	2,48	2,59	2,66	7,34	
455	C	I	10,11	2,47	5,59	4,66	2,33	9,66

		O	10,11	2,47	2,59	2,66	7,33	
456	C	I	10,11	2,46	5,59	4,66	2,32	9,64
		O	10,11	2,46	2,59	2,66	7,32	
457	C	I	10,11	2,45	5,59	4,66	2,31	9,62
		O	10,11	2,45	2,59	2,66	7,31	
458	C	I	10,11	2,43	5,59	4,66	2,29	9,58
		O	10,11	2,43	2,59	2,66	7,29	
459	C	I	10,11	2,42	5,59	4,66	2,28	9,56
		O	10,11	2,42	2,59	2,66	7,28	
460	C	I	10,11	2,41	5,59	4,66	2,27	9,54
		O	10,11	2,41	2,59	2,66	7,27	
461	C	I	10,11	2,4	5,59	4,66	2,26	9,52
		O	10,11	2,4	2,59	2,66	7,26	
462	C	I	10,11	2,39	5,59	4,66	2,25	9,5
		O	10,11	2,39	2,59	2,66	7,25	
463	C	I	10,11	2,38	5,59	4,66	2,24	9,48
		O	10,11	2,38	2,59	2,66	7,24	
464	C	I	10,11	2,37	5,59	4,66	2,23	9,46
		O	10,11	2,37	2,59	2,66	7,23	
465	C	I	10,11	2,36	5,59	4,66	2,22	9,44
		O	10,11	2,36	2,59	2,66	7,22	
466	C	I	10,11	2,35	5,59	4,66	2,21	9,42
		O	10,11	2,35	2,59	2,66	7,21	
467	C	I	10,11	2,34	5,59	4,66	2,2	9,4
		O	10,11	2,34	2,59	2,66	7,2	

468	C	I	10,11	2,33	5,59	4,66	2,19	9,38
		O	10,11	2,33	2,59	2,66	7,19	
469	C	I	10,11	2,32	5,59	4,66	2,18	9,36
		O	10,11	2,32	2,59	2,66	7,18	
470	C	I	10,11	2,31	5,59	4,66	2,17	9,34
		O	10,11	2,31	2,59	2,66	7,17	
471	C	I	10,11	2,3	5,59	4,66	2,16	9,32
		O	10,11	2,3	2,59	2,66	7,16	
472	C	I	10,11	2,29	5,59	4,66	2,15	9,3
		O	10,11	2,29	2,59	2,66	7,15	
473	C	I	10,11	2,28	5,59	4,66	2,14	9,28
		O	10,11	2,28	2,59	2,66	7,14	
474	C	I	10,11	2,27	5,59	4,66	2,13	9,26
		O	10,11	2,27	2,59	2,66	7,13	
475	C	I	10,11	2,26	5,59	4,66	2,12	9,24
		O	10,11	2,26	2,59	2,66	7,12	
476	C	I	10,11	2,25	5,59	4,66	2,11	9,22
		O	10,11	2,25	2,59	2,66	7,11	
477	C	I	10,11	2,24	5,59	4,66	2,1	9,2
		O	10,11	2,24	2,59	2,66	7,1	
478	C	I	10,11	2,23	5,59	4,66	2,09	9,18
		O	10,11	2,23	2,59	2,66	7,09	
479	C	I	10,11	2,22	5,59	4,66	2,08	9,16
		O	10,11	2,22	2,59	2,66	7,08	
480	C	I	10,11	2,21	5,59	4,66	2,07	9,14

		O	10,11	2,21	2,59	2,66	7,07	
481	C	I	10,11	2,2	5,59	4,66	2,06	9,12
		O	10,11	2,2	2,59	2,66	7,06	
482	C	I	10,11	2,19	5,59	4,66	2,05	9,1
		O	10,11	2,19	2,59	2,66	7,05	
483	C	I	10,11	2,18	5,59	4,66	2,04	9,08
		O	10,11	2,18	2,59	2,66	7,04	
484	C	I	10,11	2,17	5,59	4,66	2,03	9,06
		O	10,11	2,17	2,59	2,66	7,03	
485	C	I	10,11	2,16	5,59	4,66	2,02	9,04
		O	10,11	2,16	2,59	2,66	7,02	
486	C	I	10,11	2,15	5,59	4,66	2,01	9,02
		O	10,11	2,15	2,59	2,66	7,01	
487	C	I	10,11	2,14	5,59	4,66	2	9
		O	10,11	2,14	2,59	2,66	7	
488	C	I	10,11	2,13	5,59	4,66	1,99	8,98
		O	10,11	2,13	2,59	2,66	6,99	
489	C	I	10,11	2,12	5,59	4,66	1,98	8,96
		O	10,11	2,12	2,59	2,66	6,98	
490	C	I	10,11	2,11	5,59	4,66	1,97	8,94
		O	10,11	2,11	2,59	2,66	6,97	
491	C	I	10,11	2,1	5,59	4,66	1,96	8,92
		O	10,11	2,1	2,59	2,66	6,96	
492	C	I	10,11	2,09	5,59	4,66	1,95	8,9
		O	10,11	2,09	2,59	2,66	6,95	

493	C	I	10,11	2,08	5,59	4,66	1,94	8,88
		O	10,11	2,08	2,59	2,66	6,94	
494	C	I	10,11	2,07	5,59	4,66	1,93	8,86
		O	10,11	2,07	2,59	2,66	6,93	
495	C	I	10,11	2,06	5,59	4,66	1,92	8,84
		O	10,11	2,06	2,59	2,66	6,92	
496	C	I	10,11	2,05	5,59	4,66	1,91	8,82
		O	10,11	2,05	2,59	2,66	6,91	
497	C	I	10,11	2,04	5,59	4,66	1,9	8,8
		O	10,11	2,04	2,59	2,66	6,9	
498	C	I	10,11	2,03	5,59	4,66	1,89	8,78
		O	10,11	2,03	2,59	2,66	6,89	
499	C	I	10,11	2,02	5,59	4,66	1,88	8,76
		O	10,11	2,02	2,59	2,66	6,88	
500	C	I	10,11	2	5,59	4,66	1,86	8,72
		O	10,11	2	2,59	2,66	6,86	
501	C	I	10,11	1,99	5,59	4,66	1,85	8,7
		O	10,11	1,99	2,59	2,66	6,85	
502	C	I	10,11	1,98	5,59	4,66	1,84	8,68
		O	10,11	1,98	2,59	2,66	6,84	
503	C	I	10,11	1,97	5,59	4,66	1,83	8,66
		O	10,11	1,97	2,59	2,66	6,83	
504	C	I	10,11	1,96	5,59	4,66	1,82	8,64
		O	10,11	1,96	2,59	2,66	6,82	
505	C	I	10,11	1,95	5,59	4,66	1,81	8,62

		O	10,11	1,95	2,59	2,66	6,81	
506	C	I	10,11	1,94	5,59	4,66	1,8	8,6
		O	10,11	1,94	2,59	2,66	6,8	
507	C	I	10,11	1,93	5,59	4,66	1,79	8,58
		O	10,11	1,93	2,59	2,66	6,79	
508	C	I	10,11	1,92	5,59	4,66	1,78	8,56
		O	10,11	1,92	2,59	2,66	6,78	
509	C	I	10,11	1,91	5,59	4,66	1,77	8,54
		O	10,11	1,91	2,59	2,66	6,77	
510	C	I	10,11	1,9	5,59	4,66	1,76	8,52
		O	10,11	1,9	2,59	2,66	6,76	
511	C	I	10,11	1,89	5,59	4,66	1,75	8,5
		O	10,11	1,89	2,59	2,66	6,75	
512	C	I	10,11	1,88	5,59	4,66	1,74	8,48
		O	10,11	1,88	2,59	2,66	6,74	
513	C	I	10,11	1,87	5,59	4,66	1,73	8,46
		O	10,11	1,87	2,59	2,66	6,73	
514	C	I	10,11	1,86	5,59	4,66	1,72	8,44
		O	10,11	1,86	2,59	2,66	6,72	
515	C	I	10,11	1,85	5,59	4,66	1,71	8,42
		O	10,11	1,85	2,59	2,66	6,71	
516	C	I	10,11	1,84	5,59	4,66	1,7	8,4
		O	10,11	1,84	2,59	2,66	6,7	
517	C	I	10,11	1,83	5,59	4,66	1,69	8,38
		O	10,11	1,83	2,59	2,66	6,69	

518	C	I	10,11	1,82	5,59	4,66	1,68	8,36
		O	10,11	1,82	2,59	2,66	6,68	

(Data Diolah Dengan Excel Pada Tahun 2022)



Lampiran 5 Sertifikat Magang PT Pamapersada Nusantara BRCB



**POLITEKNIK SINAR MAS
BERAU COAL**