DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

GHQ/SCAP Records (RG 331, National Archives and Records Service)

Description of contents

(1) Box no. 2902

(2) Folder title/number: (15)
Kuratani Rolling Stock (Iino Sangyo Kaisha, Maizuru Rolling Stock Works)

(3) Date: Mar. 1948 - Mar. 1949

(4) Subject:

Classification	Type of record
9230, 9621	z

(5) Item description and comment:
i) Kyoto
ii) Includes Contents List

(6) Reproduction: (Yes) No

(7) Film no. Sheet no.

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22-24. KURATANI ROLLING STOCK

1. INVENTORY LIST
2. AU MACHINES
3. TU MACHINES
4. REPORT ON THE MACHINES MOVED IN AND OUT OF THE PLANT
5. REPORT ON THE EX MACHINES
6. PLANT HISRIRY AND RECONVERSION PERMIT
7. OTHER REPORTS AND APPLICATIONS
8. LETTER ON MGP AND PB MACHINES
9. LETTER ON MACHINES SENT TO TID
10. CORRESPONDENCE
11. REPORT ON REPAIR OF FREIGHT CARS

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22-24 (B) Plant A.U.

Kuratani Rolling Stock

1	5c	6c	7c	8c	1347	1348	1349	1350	1666	1667	1668	1669	8621	8622	8623	8624	21129	21130	21131	21132	21433	21434	21435	21436
2	17c	26c	27c	28c	1361	1362	1363	1364	1670	1671	1672	1674	8626	8633	8636	8637	21133	21134	21135	21136	21437	21438	21439	21440
3	29c	30c	31c	32c	1369	1361	1362	1376	1676	1678	1679	1681	8638	8639	8640	8641	21137	21138	21139	21140	21441	21442	21443	21444
4	33c	34c	35c	37c	1377	1378	1380	1389	1682	1683	1685	1688	8642	8643	8644	8645	21141	21142	21143	21144	21445	21446	21447	21448
5	38c	39c	40c	47c	1391	1392	1393	1398	1689	1690	1691	1693	8646	8647	8648	8649	21145	21146	21147	21148	21449	21450	21451	21452
6	323	702	789	784	1399	1400	1401	1402	1694	1695	1696	1701	8650	8651	8662	8663	21149	21150	21247	21248	21453	21454	21455	21456
7	788	808	809	860	1403	1404	1405	1406	1703	1704	1705	1706	8666	8669	8670	8671	21249	21250	21251	21252	21457	21458	21459	21460
8	864	868	869	883	1408	1409	1410	1411	1707	1708	1709	1712	8672	8673	11174	11177	21253	21254	21255	21257	21461	21462	21463	21464
9	887	898	899	900	1415	1416	1417	1423	1713	1714	1715	1716	11178	11179	11180	11181	2168	21269	21260	21261	21465	21466	21467	21468
10	901	902	904	905	1424	1425	1426	1427	1718	1720	1721	1722	11182	11183	11184	13102	21262	21279	21280	21281	21469	21470	21471	21472
11	907	908	909	910	1428	1429	1430	1431	1723	1724	1726	1727	13103	13104	13105	13106	21282	21283	21284	21285	21473	21474	21475	21476
12	911	912	913	914	1432	1433	1434	1435	1728	1729	1731	1732	13107	13108	13109	13110	21286	21287	21288	21289	21477	21478	21479	21480
13	915	916	917	918	1436	1437	1438	1439	1734	1735	2460	8142	13111	13112	13113	13114	21290	21291	21292	21293	21481	21482	21483	21484
14	919	920	921	926	1440	1441	1442	1443	6188	6330	6892	7643	13116	13117	13118	13120	21294	21295	21296	21297	21485	21486	21487	21488
15	930	931	935	938	1444	1445	1447	1448	7644	7645	7646	7647	13121	13122	13123	13124	21298	21299	21300	21302	21489	21490	21491	21492
16	939	943	944	948	1449	1450	1451	1452	7648	7666	7665	7667	13125	13126	13127	13128	21303	21304	21305	21306	21493	21494	21495	21496
17	949	951	958	959	1453	1454	1455	1456	7669	7670	7671	7672	13129	13130	13131	13132	21307	21308	21310	21311	21497	21498	21499	21500
18	964	965	966	967	1457	1458	1459	1469	7673	7674	7675	7676	13133	13134	13135	13136	21312	21313	21314	21315	21501	21502	21503	21504
19	968	1036	1071	1073	1470	1471	1472	1473	7677	7678	7679	7680	13137	13138	13139	13219	21316	21317	21318	21319	21505	21506	21507	21508
20	1076	1086	1087	1089	1474	1475	1476	1477	7681	7682	7683	7684	13220	13221	13222	13223	21320	21321	21322	21324	21509	21510	21511	21512
21	1090	1091	1097	1099	1478	1488	1499	1500	7685	7686	7687	7688	13224	13225	13226	13227	21325	21326	21327	21328	21513	21514	21515	21516
22	1102	1105	1106	1107	1501	1502	1503	1504	7689	7695	7696	7697	13228	21001	21002	21003	21329	21330	21331	21332	21517	21518	21519	21520
23	1116	1122	1123	1127	1505	1506	1507	1508	7698	7700	7701	7702	21004	21005	21006	21007	21333	21334	21335	21336	21521	21522	21523	21524
24	1132	1133	1134	1136	1510	1512	1513	1514	7703	7704	7707	7708	21008	21009	21010	21011	21337	21337	21340	21341	21525	21526	21527	21528
25	1137	1138	1145	1146	1515	1516	1519	1520	7709	7710	7711	7712	21012	21013	21014	21015	21342	21343	21344	21345	21529	21530	21531	21532
26	1148	1160	1165	1157	1521	1522	1523	1524	7713	7714	7715	7716	21016	21017	21018	21019	21346	21347	21348	21349	21533	21534	21535	21536
27	1158	1160	1161	1162	1525	1526	1527	1528	7717	7718	7719	7720	21020	21021	21022	21023	21350	21351	21353	21354	21537	21538	21539	21540
28	1166	1170	1171	1172	1529	1530	1531	1532	7721	7722	7723	7725	21024	21025	21026	21027	21359	21360	21361	21362	21541	21542	21543	21544
29	1173	1178	1179	1180	1533	1534	1535	1538	7726	7727	7728	7729	21028	21029	21030	21031	21363	21365	21366	21367	21545	21546	21547	21548
30	1184	1185	1186	1187	1540	1541	1542	1543	7730	7731	7732	7733	21032	21033	21034	21035	21368	21369	21370	21371	21549	21550	21551	21552
31	1188	1159	1191	1197	1544	1545	1546	1548	7734	7735	7736	7774	21036	21037	21038	21039	21372	21373	21374	21380	21553	21554	21555	21556
32	1208	1213	1216	1217	1550	1551	1552	1553	7776	7777	7778	7779	21040	21041	21042	21043	21381	21382	21383	21384	21557	21558	21559	21560
33	1218	1219	1220	1222	1567	1568	1569	1570	7783	8671	8673	8674	21044	21045	21046	21047	21385	21386	21390	21391	21561	21562	21563	21564
34	1223	1224	1225	1232	1571	1572	1573	1575	8675	8676	8677	8678	21048	21049	21050	21051	21392	21393	21394	21395	21565	21566	21567	21568
35	1236	1237	1240	1241	1576	1577	1578	1585	8679	8682	8683	8684	21052	21053	21054	21055	21396	21397	21398	21399	21569	21570	21571	21572
36	1242	1249	1259	1261	1593	1596	1598	1608	8685	8686	8687	8688	21056	21057	21058	21059	21400	21401	21402	21403	21573	21574	21575	21576
37	1262	1270	1274	1278	1609	1610	1611	1615	8691	8692	8693	8694	21089	21090	21091	21092	21404	21405	21406	21407	21577	21578	21579	21580
38	1279	1280	1281	1282	1616	1618	1628	1629	8695	8696	8698	8600	21093	21094	21095	21096	21408	21409	21410	21411	21581	21582	21583	21584
39	1301	1321	1322	1323	1639	1640	1641	1642	8601	8602	8603	8604	21097	21098	21099	21100	21412	21413	21414	21415	21585	21586	21587	21588
40	1324	1325	1327	1329	1643	1646	1647	1648	8605	8606	8607	8608	21110	21114	21115	21116	21416	21417	21420	21424	21589	21590	21591	21592
41	1331	1333	1338	1339	1651	1652	1653	1654	8609	8610	8611	8612	21121	21122	21123	21124	21425	21426	21427	21428	21593	21594	21595	21596
42	1340	1341	1344	1345	1655	1656	1659	1661	8614	8616	8618	8619	21125	21126	21127	21128	21429	21430	21431	21432	21597	21598	21599	21600

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1	21601	21602	21603	21604	21775	21776	21777	21778			
2	21605	21606	21607	21608	21779	21780	21781	21782			
3	21609	21610	21611	21612	21783	21784	21785	21786			
4	21613	21614	21615	21616	21787	21788	21789	21790			
5	21617	21618	21619	21620	21791	21792	21793	21794			
6	21621	21622	21623	21624	21795	21796	21797	21798			
7	21625	21626	21627	21628	21799	21800	21801	21802			
8	21629	21630	21631	21632	21803	21804	21805	21806			
9	21633	21634	21635	21636	21807	21808	21809	21810			
10	21637	21638	21639	21640	21811	21812	21813	21814			
11	21641	21642	21643	21644	21815	21816	21817	21818			
12	21645	21646	21647	21648	21819	21820	21821	21822			
13	21649	21650	21651	21652	21823	21824	21825	21826			
14	21653	21654	21655	21656	21827	21828	21829	21830			
15	21657	21658	21659	21660	21876	21877	21878	21879			
16	21661	21662	21663	21664	21880	21882	21883	21886			
17	21665	21666	21667	21668	21891	21896	21897	21898			
18	21669	21670	21672	21673	21899	21900	21901	22020			
19	21674	21675	21676	21677	22021	22022	22023	22049			
20	21678	21679	21680	21681	22050	(22-25) 768					
21	21682	21683	21684	21685							
22	21686	21687	21688	21689							
23	21690	21691	21692	21693							
24	21694	21695	21696	21697							
25	21698	21699	21700	21701							
26	21702	21703	21704	21705							
27	21706	21707	21708	21709							
28	21710	21711	21712	21713							
29	21714	21715	21716	21717							
30	21718	21719	21720	21721							
31	21722	21723	21724	21725							
32	21726	21727	21728	21729							
33	21730	21731	21732	21733							
34	21734	21735	21736	21737							
35	21738	21739	21740	21741							
36	21742	21743	21744	21745							
37	21746	21747	21748	21749							
38	21750	21751	21752	21753							
39	21754	21755	21756	21757							
40	21758	21759	21760	21761							
41	21762	21763	21764	21765							
42	21767	21768	21769	21770							
43	21771	21772	21773	21774							

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22--24--(B) Plant Temporary Use

9712, 9713, 9714, 9715					
9718, 9719, 9720, 9721					
9722, 9723, 9724, 9725					
9726, 9727, 9728, 9746					
9747, 9748, 9782, 6966					

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Classification of Addendum Inventry: Code No. 22-24 B
Name of Plant; Kuratani Branch

Maizuru Rolling Stock Manufacturing Works
Iino Industrial Co. Ltd.

Inventry No.	Name of Plant	Class	Remarks
3C	Furnace-Melting Cupola	3	
4C	Furnace-Melting Cupola	3	
5C	Furnace-Melting Cupola	1	
6C	Furnace-Melting Crucible	1	
7C	Furnace-Mould Drying	1	
8C	Furnace-Heating Mould Drying	2	
9C	Furnace-Laddle Drying	2	
17C	Control Pannel	1	
26C	Sand Mill-Rolling Mixer	1	
27C	do.	1	
28C	do.	1	
29C	do.	1	
30C	do.	1	
31C	Blower-Impeller	1	
32C	Laddle	1	
33C	do.	1	
34C	do.	1	
35C	do.	1	
37C	Furnace-Core Drying	1	
38C	Sand Riddle-Rotary Sieve	1	
39C	Sand Riddle-Suspension	1	
40C	do.	1	
41C	do.	1	
42C	Moulding Machine	1	
43C	do.	1	
44C	Rolling Mill	1	
45C	Sand Blast	1	
46C	do.	2	
47C	do.	1	
48C	do.	2	
21,001	Pump	1	
21,002	Air Receiver	1	
21,003	Typewriter-Japanese	1	
21,004	do.	1	
21,005	Chain Block	1	
21,006	do.	1	
21,007	Pole Mounting Automatic Sectionalizer	1	
21,008	Insulator-High Tension	1	
21,009	Insulator-Low Tension	1	
21,010	Cable Head	1	
21,011	Insulator Type Fusible Plug cut out	1	
21,012	Insulator-High Tension	1	
21,013	Insulator-Low Tension	1	
21,014	Gas Generator	1	
21,015	Hand Lift Carriage	1	
21,016	do.	1	
21,017	do.	1	

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21,018	Hand Lift Carriage	1
21,019	do.	1
21,020	Sewing Machine	1
21,021	Vice-Bench	1
21,022	do.	1
21,023	do.	1
21,024	do.	1
21,025	do.	1
21,026	do.	1
21,027	do.	1
21,028	do.	1
21,029	Crescent Spanner	1
21,030	Vernier Caliper	1
21,031	do.	1
21,032	Dial Indicator	1
21,033	Micrometer	1
21,034	Tachometer	1
21,035	Vernier Depth Gauge	1
21,036	Limit Snap Gauge	1
21,037	Pitch Gauge	1
21,038	Centre Gauge	1
21,039	Radius Gauge	1
21,040	Taper Gauge	1
21,041	Chemical Balance	1
21,042	V Block	1
21,043	Wire Cutting Tool	1
21,044	Pressure Gauge	1
21,045	Surface Gauge	1
21,046	Outside Caliper	1
21,047	Inside Caliper	1
21,048	Straight Edge	1
21,049	Square	1
21,050	do.	1
21,051	Del Head	1
21,052	Screw Cutting Holder	1
21,053	Heal Bite Holder	1
21,054	Drill Socket	1
21,055	Bite Holder	1
21,056	Drill Chuck Arbor	1
21,057	Drill Chuck	1
21,058	Collet Chuck	1
21,059	Angle Rest	1
21,060	Electric Storage Battery	1
21,061	Rubber Tube	1
21,062	Spray Gun	1
21,063	Chain Block	1
21,064	do.	1
21,065	do.	1
21,066	do.	1
21,067	Jack	1
21,068	do.	1
21,069	Screw Jack	1
21,070	Oil Jack	1
21,071	Jack	1
21,072	Vice	1
21,073	do.	1
21,074	do.	1
21,075	do.	1
21,076	Gas Generator	1
21,077	Spanner	1
21,078	Cose Type Wrench	1

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21,079	Pipe Wrench	1
21,080	Vernier Caliper	1
21,081	Pressure Gauge	1
21,082	Screw Clamp	1
21,083	Anvil	1
21,084	Block(iron)	1
21,085	do.	1
21,086	Block(wooden)	1
21,087	Oil Tank	1
21,088	Conveyor Box	2
21,089	Turning Lathe	1
21,090	Sharpener	1
21,091	Grinder	1
21,092	Portable Drill Elec.	2
21,093	Vice	1
21,094	do.	1
21,095	Cose Type Wrench	1
21,096	Planer	1
21,097	do.	1
21,098	Rip Saw	1
21,099	Band Saw	1
21,100	Boring Machine	1
21,101	Portable Drill Elec.	2
21,102	Portable Drill Pneumatic	1
21,103	do.	1
21,104	do.	1
21,105	do.	1
21,106	Surface Plate	1
21,107	Turning Lathe	2
21,108	do.	2
21,109	Vice	1
21,110	Cement Mixer	2
21,111	Portable Drill Elec.	2
21,112	do.	2
21,113	Portable ~~Drill~~Grinder Electric	2
21,114	Rivetter,Portable,Foot	1
21,115	Blower-Portable	1
21,116	Rectifire,Mercury,Elect.	1
21,117	Portable Grinder,Elect.	1
21,118	Sewing Machine	1
21,119	do.	1
21,120	Pump	1
21,121	Jib Crane	1
21,122	Surface Plate	1
21,123	Cable Head	1
21,124	Pole Oil Switch	1
21,125	Insulator,High Tension	1
21,126	Insulator,Low Tension	1
21,127	Cable Head	1
21,128	do.	1
21,129	Tachometer	1
21,130	Micrometer	1
21,131	Caliper	1
21,132	Depth Gauge	1
21,133	Out Side Caliper	1
21,134	Oxgen Régular Valve	1
21,135	Surface Gauge	1
21,136	Vice	1

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21,137	Insulator, High Tension	1
21,138	Insulator, Low Tension	1
21,139	Insulator, High Tension Fusible Plug Cut Out	1
21,140	Carriage-Hand Lift	2
21,141	Vice	1
21,142	do.	1
21,143	Surface Gauge	1
21,144	Straight Edge	1
21,145	Square	1
21,146	Dial Indicator	2
21,147	Vernier Caliper	1
21,148	Cable Head	1
21,149	Pole Oil Switch	1
21,150	Insulator	1
21,151	Driver	1
21,152	Graver	1
21,153	Gimlet	1
21,154	Spanner	1
21,155	do.	1
21,156	do.	1
21,157	Chain Nose Plier	1
21,158	Pipe Plier	1
21,159	Square	1
21,160	Straight Edge	1
21,161	Chain Nose Plier	1
21,162	Cutting Plier	1
21,163	Hammer	1
21,164	Hatchet	1
21,165	Plane	1
21,166	do.	1
21,167	Saw	1
21,168	do.	1
21,169	Snap Gauge	1
21,170	Morse Taper Gauge	1
21,171	Thread Gauge	1
21,172	Tape-Cloth	1
21,173	Convex Rule	1
21,174	Twist Drill with Taper Shank	1
21,175	do.	1
21,176	Twist Drill with Straight Shank	1
21,177	Metal Slitting Saw	1
21,178	Spiral End Mill	1
21,179	Side Milling Cutter	1
21,180	Concave Cutter	1
21,181	Angular Cutter	1
21,182	Special Cutter	1
21,183	H.S. Tip Bite	1
21,184	Thread Cutting Bite	1
21,185	do.	1
21,186	Wood Working Bite	1
21,187	Sword Edge Type Bite	1
21,188	Comb Type Bite	1
21,189	Twist Drill with Straight Shank	1
21,190	Hand Tap	1
21,191	do.	1
21,192	Machine Tap	1

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21,193	Machine Tap	1
21,194	Hand Tap	1
21,195	Round Dies	1
21,196	do.	1
21,197	do.	1
21,198	Die Head Chaser	1
21,199	Hand Reamer	1
21,200	Blade-Hack Saw	1
21,201	File-Hand	1
21,202	File-Round	1
21,203	File Half Round	1
21,204	Knife Switch	1
21,205	do.	1
21,206	do.	1
21,207	do.	1
21,208	do.	1
21,209	do.	1
21,210	do.	1
21,211	do.	1
21,212	do.	1
21,213	do.	1
21,214	do.	1
21,215	do. Pressure Gauge	1
21,216	do.	1
21,217	Lathe Dog	1
21,218	Helmet for Welding	1
21,219	Rubber Tube	1
21,220	Flask	1
21,221	Cock-Glass	1
21,222	Hole Pipet	1
21,223	Burette	1
21,224	Filter Glass	1
21,225	Safety Funnel	1
21,226	Aspirator	1
21,227	Test Glass	1
21,228	Porcelain Combustion Tube	1
21,229	Cooler	1
21,230	Pad Lock	1
21,231	Belt Lacing	1
21,232	Fire Brick	1
21,233	Vice	1
21,234	Micrometer	1
21,235	Micrometer-Thread	1
21,236	Micrometer-Depth	1
21,237	Standard Screw Gauge	1
21,238	do.	1
21,239	Snap Gauge	1
21,240	do.	1
21,241	Plug Gauge	1
21,242	Megger	1
21,243	do.	1
21,244	Chemical Balance	1
21,245	Megger	1
21,246	Three Wire Thread Indicator	1
21,247	Insulator-High Tension	1
21,248	Insulator-Low Tension	1
21,249	Vice-Bench	1
21,250	Vice-Leg	1

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21,251	Extractor	1
21,252	Furnace	1
21,253	Pipe Wrench	1
21,254	Anvil	1
21,255	Vice	1
21,256	Pump	1
21,257	Fire Hose	1
21,258	Suction Hose	1
21,259	Fire Hose Nozzle	1
21,260	Fire Extinguish Valve	1
21,261	do.	1
21,262	Portable Fire Extinguish	1
21,263	Galvanizing	1
21,264	do.	1
21,265	do.	1
21,266	Commutator	1
21,267	Cable Head	1
21,268	Oil Switch	1
21,269	Insulator-High Tension	1
21,270	Insulator-Low Tension	1
21,271	Control Panel	1
21,272	do.	2
21,273	Tank for Parcalizing	3
21,274	Boiler	2
21,275	Washer Tank	1
21,276	Furnace-Drying Elect.	3
21,277	Vice	1
21,278	Centrifugal Separator	1
21,279	Oil Circuit Breaker	1
21,280	Insulator-High Tension	1
21,281	Switch Cubicle	1
21,282	Transformer	1
21,283	do.	1
21,284	Generator-Motor	1
21,285	do.	1
21,286	Pump-Water centrifugal	1
21,287	do.	1
21,288	Pump-water,Rotary	1
21,289	Blower	1
21,290	Air Receiver	1
21,291	Cable Head	1
21,292	Pole Oil Switch	1
21,293	Insulator High Tension	1
21,294	Insulator Low Tension	1
21,295	Chain Wrench	1
21,296	Micrometer	1
21,297	Anvil	1
21,298	Shelf	1
21,299	Tool Store Box	1
21,300	do.	1
21,301	Material Mixer	1
21,302	Vice	1
21,303	do.	1
21,304	Tool Store Box	1
21,305	do.	1
21,306	do.	1

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21,307	Fitter's Bench	1
21,308	Anvil	1
21,309	Chimney & Flue	1
21,310	Accumlator	1
21,311	do.	1
21,312	Vice	1
21,313	do.	1
21,314	Cable Head	1
21,315	do.	1
21,316	Pole Oil Switch	1
21,317	Insulator-High Tension	1
21,318	Insulator-Low Tencion	1
21,319	Tachometer	1
21,320	Pressure Gauge	1
21,321	Fitter's Bench	1
21,322	do.	1
21,323	Furnace- Toast	1
21,324	Laddle	1
21,325	Vice	2
21,326	Torch-Gas	1
21,327	Air Receiver	
21,328	Carbon Quantitive Analysis Set	2
	Track Car	2
21,329	do.	2
21,330	do.	2
21,331	do.	2
21,332	Carriage-Hand Lift	1
21,333	Moulding Lifter	2
21,334	Surface Gauge	1
21,335	Thermo-Couple	1
21,336	Oil Freezing Point Tester	1
21,337	Chemical Balance	1
21,338	Balance, Static Scale	2
21,339	Bond Tester	2
21,340	Permeability Tester	2
21,341	Oxgen Regulator	1
21,342	Switch Box	1
21,343	do.	2
21,344	Valve, Pneumatic	1
21,345	Level	1
21,346	Sand Rammer	1
21,347	Sand Riddle	1
21,348	Ingot Holder	1
21,349	Laddle	1
21,350	Moulding Surface Plate	1
21,351	Ingot Case	1
21,352	Flask	1
21,353	Sand Riddle	1
21,354	Anvil	1
21,355	Chiffonier	2
21,356	Tool Store Box	1
21,357	Sand Store Box	3
21,358	Material Store Box	

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21,359	Cable Head	1
21,360	Pole Oil Switch	1
21,361	Insulator-High Tension	1
21,362	Insulator-Low Tension	1
21,363	Air Receiver	1
21,364	do.	1
21,365	do.	1
21,366	Vice	1
21,367	Control Panel	1
21,368	do.	1
21,369	Vice	1
21,370	Carriage-Hand Lift	1
21,371	Pole Oil Switch	1
21,372	Insulator-High Tension	1
21,373	Insulator-Low Tension	1
21,374	Insulator,Type Fusible Plug Cut Out	1
21,375	Lapping Machine	2
21,376	Vice	1
21,377	do.	1
21,378	Furnace-Heating	3
21,379	Sand Mixer	3
21,380	Cut Off & Sawing	1
21,381	Crusher	1
21,382	do.	1
21,383	Rolling Mill	1
21,384	do.	1
21,385	Furnace Drying Elect.	1
21,386	Chemical Balance	1
21,387	Tool Store Box	1
21,388	do.	1
21,389	.....	non Machine
21,390	Fitter's Bench	1
21,391	do.	1
21,392	do.	1
21,393	Torch Gas	1
21,394	do.	1
21,395	do.	1
21,396	Vice	2
21,397	do.	1
21,398	do.	1
21,399	Pole Oil Switch	1
21,400	Insulator	1
21,401	do.	1
21,402	Car-Box Car	1
21,403	Car-Flat	1
21,404	Vernier Caliper	1
21,405	Straight Edge	1
21,406	do.	1
21,407	Surface Gauge	1
21,408	Tachometer	1
21,409	do.	1
21,410	Steel Rule	1
21,411	Tape-cloth	1
21,412	Protractor	1
21,413	Ammeter	2
21,414	Volt Meter	2
21,415	Pressure Gauge	2

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21,416	Chemical Balance	1
21,417	Fitter's Bench	1
21,418	Blower	1
21,419	Rolling Mill	2
21,420	Anvil	1
21,421	Pump	1
21,422	do.	1
21,423	do.	1
21,424	Microscope	1
21,425	do.	2
21,426	Pole Oil Switch	1
21,427	Insulator-High Tension	1
21,428	Insulator-Low Tension	1
21,429	Straight Edge	1
21,430	Surface Gauge	1
21,431	Vernier Caliper	1
21,432	do.	1
21,433	Vernier Depth Gauge	1
21,434	Thread Micrometer	1
21,435	Pitch Gauge	1
21,436	Block Gauge	1
21,437	Dial Indicator	1
21,438	Tachometer	1
21,439	Dial Gauge	1
21,440	Dial Limit Gauge	1
21,441	Blue Printing Machine	1
21,442	Coating Machine	1
21,443	Paper Shear-manual	1
21,444	Paper Shear-Hand	1
21,445	do.	1
21,446	Punching Machine	1
21,447	do.	1
21,448	Wire Stiching Machine	1
21,449	Manual Press	1
21,450	do.	1
21,451	Disconnecting Switch	1
21,452	Voltage Detector	1
21,453	Disconnecting Switch	1
21,454	Arrestor	1
21,455	Transformer	1
21,456	Fuse	1
21,457	Transformer	1
21,458	Oil Circuit Breaker	1
21,459	Transformer	1
21,460	Disconnecting Switch	1
21,461	Switch Gear	1
21,462	Disconnecting Switch	1
21,463	Oil Circuit Breaker	1
21,464	Automatic Induction Voltage Regulator	2
21,465	Disconnecting Switch	1
21,466	Maltigap Static Discharger	1
21,467	Cable Head	1
21,468	do.	1
21,469	Transformer, self cooled Current	1
21,470	Transformer, self cooled potential	1

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21,471	Oil Circuit Breaker	1
21,472	Disconnecting Switch	1
21,473	Switch Gear	1
21,474	Disconnecting Switch	1
21,475	Oil Circuit Breaker	1
21,476	Automatic Induction Voltage Regular	1
21,477	Disconnecting Switch	1
21,478	Multigap Static Discharger	1
21,479	Cable Head	1
21,480	do.	1
21,481	do.	1
21,482	Transformer, self cooled Current	1
21,483	Transformer, self cooled potential	1
21,484	Oil circuit Breaker	1
21,485	Disconnecting Switch	1
21,486	Switch Gear	1
21,487	Disconnecting Switch	1
21,488	Transformer, self cooled Current	1
21,489	Transformer, self cooled potential	1
21,490	Oil Circuit Breaker	1
21,491	Cable Head	1
21,492	Disconnecting Switch	1
21,493	Transformer, self cooled Current	1
21,494	Transformer self cooled potential	1
21,495	Oil circuit Breaker	1
21,496	Cable Head	1
21,497	Switch Gear	1
21,498	Disconnecting Switch	1
21,499	Transformer self cooled current	1
21,500	Transformer self cooled Potential	1
21,501	Oil circuit Breaker	1
21,502	Cable Head	1
21,503	Disconnecting Switch	1
21,504	Transformer self cooled Current	1
21,505	Transformer self cooled potential	1
21,506	Oil circuit Breaker	1
21,507	Cable Head	1
21,508	Switch Gear	1
21,509	Disconnecting Switch	1
21,510	Transformer self Cooled Current	1
21,511	Transformer self Cooled Potential	1
21,512	Oil Circuit Breaker	1
21,513	Cable Head	1
21,514	Disconnecting Switch	1
21,515	Transformer self Cooled current	1

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21,516	Transformer self Cooled potential	1
21,517	OilCircuit Breaker	1
21,518	Cable Head	1
21,519	Switch Gear	1
21,520	Disconnecting Switch	1
21,521	Transformer self cooled current	1
21,522	Transformer self cooled potential	1
21,523	Oil circuit Breaker	1
21,524	Cable Head	1
21,525	Disconnecting Switch	1
21,526	Transformer self cooled current	1
21,527	Transformer self cooled potential	1
21,528	Oil circuit Breaker	1
21,529	Cable Head	1
21,530	Switch Gear	1
21,531	Disconnecting Switch	1
21,532	Transformer self cooled ~~potential~~- Current	1
21,533	Transformer self cooled potential	1
21,534	Oil circuit Breaker	1
21,535	Cable Head	1
21,536	Disconnecting Switch	1
21,537	Transformer self cooled current	1
21,538	Transformer self cooled potential	1
21,539	Oilcircuit Breaker	1
21,540	Switch Gear	1
21,541	Disconnecting Switch	1
21,542	Transformer self cooled current	1
21,543	Transformer self cooled potential	1
21,544	Oil circuit Breaker	1
21,545	Cable Head	1
21,546	Disconnecting Switch	1
21,547	Transformer self cooled ø current	1
21,548	Transformer self cooled potential	1
21,549	Oil Circuit Breaker	1
21,550	Cable Head	1
21,551	Switch Gear	1
21,552	Disconnecting Switch	1
21,553	Transformer self cooled current	1
21,554	Transformer self cooled potential	1
21,555	Oil circuit Breaker	1
21,556	Cable Head	1
21,557	Disconnecting Switch	1
21,558	Transformer self cooled current	1

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21,559	Transformer self Cooled potential	1
21,560	Oil circuit Breaker	1
21,561	Cable Head	1
21,562	Switch Gear	1
21,563	Disconnecting Switch	1
21,564	Transformer self Cooled Current	1
21,565	Transformer self cooled Potential	1
21,566	Oil Circuit Breaker	1
21,567	Dixconnecting Switch	1
21,568	Transformer self cooled current	1
21,569	Transformer self cooled potential	1
21,570	Oil Circuit Breaker	1
21,571	Cable Head	1
21,572	Switch Gear	1
21,573	Disconnecting Switch	1
21,574	Transformer self cooled current	1
21,575	Transformer self cooled potential	1
21,576	Oil Circuit Breaker	1
21,577	Cable Head	1
21,578	Disconnecting Switch	1
21,579	Transformer self cooled current	1
21,580	Transformer self cooled Potential	1
21,581	Oil Circuit Breaker	1
21,582	Switch Gear	1
21,583	Disconnecting Switch	1
21,584	Transformer self Cooled current	1
21,585	Transformer self cooled potential	1
21,586	Oil Circuit Breaker	1
21,587	Disconnecting Switch	1
21,588	Transformer self cooled current	1
21,589	Transformer self cooled potential	1
21,590	Oil Circuit Breaker	1
21,591	Switch Gear	1
21,592	Cable Head	1
21,593	Insulator type Fusible plug cut out	1
21,594	Transformer ,potential	1
21,595	Switch Gear	1
21,596	Induction Voltage Regulator	1
21,597	Insulator type Fusible Plug cut out	1
21,598	Mercury Arc. Rectifier	1

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21,599	Battery	1
21,600	Switch Gear	1
21,601	Appended Telephone	1
21,602	Bell	1
21,603	Oil Filter	1
21,604	Paper Dryer	1
21,605	Tank Lifter	1
21,606	do.	1
21,607	Traverser	1
21,608	Steel Structure	1
21,6 09	Fitting	1
21,610	Insulator Extra High Tension	1
21,611	Strip Bus Support	1
21,612	Insulator High Tension	1
21,613	Busbar	1
21,614	do.	1
21,615	Cable	1
21,616	Copper Wire	1
21,617	Wooden Pole	1
21,618	Cable head	1
21,619	do.	1
21,620	do.	1
21,621	do.	1
21,622	do.	1
21,623	do.	1
21,624	Pole Oil switch	1
21,625	Insulator type Fusible Plug Cut out	1
21,626	Surface Plate	1
21,627	Vice	1
21,628	Surface Gauge	1
21,629	Vernier Caliper	1
21,630	Megger	1
21,631	do.	1
21,632	Shunt	1
21,633	Ammeter	1
21,634	do.	1
21,635	do.	1
21,636	do.	1
21,637	Volt-Meter	1
21,638	do.	1
21,639	do.	1
21,640	do.	1
21,641	Integrating Watt -hour meter	1
21,642	Amp-Volt Meter	1
21,643	Testing Set	2
21,644	do.	1
21,645	Insulation & Conductor Tester	2
21,646	Universal Tester	1

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21,647	Ove Current Relay	2
21,648	2 Pole Knife Switch	1
21,649	do.	1
21,650	do.	1
21,651	do. 3 pole Knife switch	1
21,652	do.	1
21,653	2 Pole Knife Switch	1
21,654	do.	1
21,655	do.	1
21,656	3 Pole Knife Switch	1
21,657	do.	1
21,658	do.	1
21,659	2 Pole Knife Switch	1
21,660	do.	1
21,661	Switch Box	1
21,662	Push Button Switch	1
21,663	do.	1
21,664	Cable Joint Box	1
21,665	do.	1
21,666	Current Transformer	1
21,667	Magnetic Switch	1
21,668	Reversible Magnetic Switch	1
21,669	Magnetic Switch	1
21,670	Fitter's Bench	1
21,671	Crusher	2
21,672	Insulator-High Tension	1
21,673	Pole Oil Switch	1
21,674	Vice-Bench	1
21,675	Driver	1
21,676	Hammer-Hand	1
21,677	Vice Hand	1
21,678	Cutting Plier	1
21,679	Chain Nose Plier	1
21,680	Cose Type Wrench	1
21,681	Spanner	1
21,682	Pipe Plier	1
21,683	Nail Puller	1
21,684	do.	1
21,685	Spanner	1
21,686	Hack Saw Frame	1
21,687	Hammer	1
21,688	Gimlet	1
21,689	Chisel	1
21,690	Hand Saw	1
21,691	do.	1
21,692	Straight Edge	1
21,693	Square	1
21,694	Hand Reamer	1
21,695	Metal Slitting Saw	1
21,696	Spiral End Mill Cutter	1
21,697	Side Milling Cutter	1
21,698	Lathe Bite	1
21,699	Bite-Lathe Screw Cutting	1
21,700	All High Speed Steel Bite	1
21,701	Screw Cutting Bite	1
21,702	Bite-Lathe	1
21,703	Twist Drill with Taper Shank	1

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21,704	Twist Drill with Morse Taper Shank	1
21,705	Twist Drill with straight Shank	1
21,706	Hand Tap	1
21,707	do.	1
21,708	Machine Tap	1
21,709	Round Dies	1
21,710	do.	1
21,711	Dies-Square	1
21,712	Die Head Chaser	1
21,713	Circular Saw Cutter	1
21,714	Hack Saw Blade	1
21,715	File-Hand	1
21,716	File-Round	1
21,717	File Half Round	1
21,718	File-Square	1
21,719	File-Three Square	1
21,720	File-Wood Cutting	1
21,721	File-Minuteness	1
21,722	Grinding Wheel	1
21,723	Tape-cloth	1
21,724	Convex Rule-Steel	1
21,725	Snap Gauge-Double Head	1
21,726	Pressure Gauge	1
21,727	Converter	1
21,728	Die Head	1
21,729	Welding Helmet	1
21,730	Natural Oil Stone	1
21,731	Artificial Oil Stone	1
21,732	Rubber Tube	1
21,733	Flask	1
21,734	Cock-Glass	1
21,735	Hole Pipet	1
21,736	Burette	1
21,737	Filter-Glass	1
21,738	Safety Funnel	1
21,739	Water Current Pump	1
21,740	Testing Glass	1
21,741	Porcelain Combustion Tube	1
21,742	Cooler	1
21,743	Pad-Lock	1
21,744	Belt-Lacing	1
21,745	Carriage-Hand Lift	1
21,746	do.	1
21,747	do.	1
21,748	do.	1
21,749	Vice-Pararell,Bench	1
21,750	Vice-Leg	1
21,751	Vice,Pararell,Bench	1
21,752	Air Receiver	1
21,753	Ratchet Brace	2
21,754	Pipe Wrench	1
21,755	Finishing Fuller	1
21,756	Fuller	1
21,757	Finishing Tap	1
21,758	Rough Finishing Tap	1
21,759	Punch	1

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21,760	Set Hammer	1
21,761	Square	1
21,762	Grinding Wheel	1
21,763	Vernier Caliper	1
21,764	Optical Pyrometer	1
21,765	Thermo Electricity Pyrometer	1
21,766	do.	1
21,767	Thermo Couple	1
21,768	Anvil Set	1
21,769	do.	1
21,770	Pipe Cutter	1
21,771	Knife Switch	2
21,772	Box Switch	2
21,773	Magnet Switch	2
21,774	Pulley	1
21,775	Anvil	1
21,776	Heat Treating Oil Tank	1
21,777	do.	1
21,778	Cable Head	1
21,779	Pole Oil Switch	1
21,780	Insulator-High Tension	1
21,781	Insulator-Low Tension	1
21,782	Insulator type Fusible Plug cut out	1
21,783	Cable Head	1
21,784	Chimney Concrete	1
21,785	Telephone Switch Board	1
21,786	do.	1
21,787	do.	1
21,788	Direct Communicate Relay Rack	1
21,789	Tunger Battery Charger	1
21,790	Battery	1
21,791	Switch Board	1
21,792	Automatic Wall Telephone Set	1
21,793	Common Battery Desk Telephone Set	1
21,794	Common Battery Wall Telephone Set	1
21,795	Magnet Desk Telephone Set	1
21,796	Portable Magneto Telephone Set	1
21,797	Terminal Box	1
21,798	do.	1
21,799	Distributing Box	1
21,800	Distributing Box	1
21,801	Communicating Cable Under Ground	1
21,802	Insulated Wire	1
21,803	Bare Copper-Wire	1
21,804	Terminal Box-Wooden	1
21,805	Wooden Pole	1
21,806	Pole Climber	1
21,807	Terminal Part	1
21,808	Magnet Relay	1
21,809	Telephone Switch Board	2
21,810	Announciating Amplifier	1

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21,811	Head Amplifier	1
21,812	Reisz Microphone	1
21,813	Record Player	1
21,814	Loud Speaker	1
21,815	do.	1
21,816	Insulated Wire	1
21,817	Bare Copper Wire	1
21,818	Communication Cable Under Ground	1
21,819	Automatic Master Clock	1
21,820	Branch Clock	1
21,821	do.	1
21,822	do.	1
21,823	do.	1
21,824	Insulated Wire	1
21,825	Communication Cable-Lead Covered	1
21,826	Insulated Wire	1
21,827	do.	1
21,828	Communication Cable- ~~Under-Ground~~-Lead Covered	1
21,829	Communication Cable-Under Ground	1
21,830	Insulator Type Fusible Plug Cut Out	1
21,831	Testing & Measuring Machine Hardness,Shore	1
21,832	Portable Machine, Hammer-Pneumatic	1
21,833	Pump-Water,Centrifugal	2
21,834	do.	2
21,835	Blower-Propeller	2
21,836	Line Shaft	1
21,837	Motor 10 HP	1
21,838	Gas Generator(Acetylene)	3
21,839	Portable Machine,Drill -Pneumatic-Electric	3
21,840	Portable Machine,Drill Pneumatic	1
21,841	do.	1
21,842	do.	2
21,843	Air Receiver	2
21,844	Vice-Pararell,Bench	2
21,845	do.	2
21,846	do.	2
21,847	do.	2
21,848	do.	1
21,849	do.	1
21,850	Motor 3 HP	1
21,851	do. 7.5HP	1
21,852	do. 0.5HP	1
21,853	do.	1
21,854	do.	1
21,855	Transformer for Testing	1
21,856	Transformer 15 V.A.	1
21,857	do.	1
21,858	Starter for 25HP Motor	1
21,859	Transformer 15 V.A.	1
21,860	Transformer-Announciator 200 W	1

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21,861	Transformer-Current 40 V.A.	1
21,862	Oil Circuit Breaker	1
21,863	Controller-Reversible	1
21,864	do.	1
21,865	Pole Oil Switch	1
21,866	Branch Clock	1
21,867	do.	1
21,868	do.	1
21,869	do.	1
21,870	do.	1
21,871	do.	1
21,872	do.	1
21,873	do.	1
21,874	do.	1
21,875	Cylindrical Case Drawing Paper	1
21,876	Wire Stitching Machine	1
21,877	Paper Shear-Hand	1
21,878	do.	1
21,879	do.	1
21,880	Chemical Balance	1
21,881	Shearing Machine, Paper	2
21,882	Switch Gear	1
21,883	Automatic Desk Telephone Set	1
21,884	.....Non Machine	
21,885	.....Non Machine	
21,886	Chimney	1
21,887	Fitter's Bench	1
21,888	Surface Plate	1
21,889	do.	1
21,890	Fitter's Bench	2
21,891	Air Receiver	1
21,892	Fitter's Bench	1
21,893	do.	2
21,894	do.	2
21,895	Chemical Balance	1
21,896	Calculator-Tiger	1
21,897	do.	1
21,898	do.	1
21,899	do.	1
21,900	do.	1
21,901	do.	1
EX 21,902	Portable Machine, Drill Electric	1
EX 21,903	do.	1
EX 21,904	do.	1
EX 21,905	do.	1
EX 21,906	do.	1
EX 21,907	do.	1
EX 21,908	do.	1
EX 21,909	do.	1
EX 21,910	do.	1
EX 21,911	do.	1
EX 21,912	Portable Machine, Grinder-Electric	1
EX 21,913	do.	1
EX 21,914	do.	1

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

EX	21,915	Portable Machine Grinder, Electric	1
EX	21,916	do.	1
EX	21,917	Vice Leg	1
EX	21,918	Powered Truck-Platform	1
EX	21,919	Powered Truck, Gasoline Platform	1
EX	21,920	do.	1
EX	21,921	do.	1
EX	21,922	do.	1
EX	21,923	Furnace Heating	1
EX	21,924	Fire Automobile	1
EX	21,925	Pipe Wrench	1
EX	21,926	Spanner	1
EX	21,927	do.	1
EX	21,928	Wrench-Cose Type	1
EX	21,929	Dies Handle	1
EX	21,930	Scissors, Metal Working	1
EX	21,931	Ratchet Bruce	1
EX	21,932	Gimlet	1
EX	21,933	Graver	1
EX	21,934	Chisel	1
EX	21,935	do.	1
EX	21,936	Chisel, Pneumatic	1
EX	21,937	Hand Boll	1
EX	21,938	Scraper	1
EX	21,939	Hand Tap	1
EX	21,940	do.	1
EX	21,941	Hand Tap-gas	1
EX	21,942	Machine Tap	1
EX	21,943	Dies-Square	1
EX	21,944	Dies-Round	1
EX	21,945	do.	1
EX	21,946	Hand Reamer	1
EX	21,947	Reamer, Bridge	1
EX	21,948	Reamer, Morse Taper pin	1
EX	21,949	Drill with Straight Shank	1
EX	21,950	Drill with Taper shank	1
EX	21,951	End Mill	1
EX	21,952	do.	1
EX	21,953	Metal Slitting Saw	1
EX	21,954	Gear Cutter	1
EX	21,955	T Slot Cutter	1
EX	21,956	Ditch Cutter	1
EX	21,957	Die Head Chaser	1
EX	21,958	Bite.	1
EX	21,959	Thread Cutting Bite	1

shifted to Saw-mill on 14 July 69

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

EX 21,960	Bite	1
EX 21,961	do.	1
EX 21,962	do.	1
EX 21,963	do.	1
EX 21,964	Tip Bite	1
EX 21,965	File-Round	1
EX 21,966	Assorted File	1
EX 21,967	File	1
EX 21,968	Blade, Planing Machine	1
EX 21,969	Grinding Wheel	1
EX 21,970	Pipe Cutter	1
EX 21,971	Whet Stone	1
EX 21,972	Micrometer	1
EX 21,973	Vernier Caliper	1
EX 21,974	Protractor-Universal	1
EX 21,975	Ruler	1
EX 21,976	Tyre Gauge	1
EX 21,977	Template Tyre Flange Gauge	1
EX 21,978	Tyre Gauge	1
EX 21,979	Pyrometer with Thermometer	1
EX 21,980	Level-Adjustable	1
EX 21,981	Pressure Gauge	1
EX 21,982	Spring Balance	1
~~EX 21,983~~	~~Volt Meter~~	
EX 21,983	Volt Meter	1
EX 21,984	Ammeter	1
EX 21,985	Tester-Universal	1
EX 21,986	Megger	1
EX 21,987	Set Hammer	1
EX 21,988	Die Stock, Gas	1
EX 21,989	Drill Chuck	1
EX 21,990	Drill Socket, Morse Taper	1
EX 21,991	Reamer Socket	1
EX 21,992	Dresser	1
EX 21,993	Single Car Testing Device	1
EX 21,994	Hydrometer	1
EX 21,995	Breaking Weight	1
EX 21,996	Moulding Box	1
EX 21,997	Ladle	1
EX 21,998	Spiral Tube	1
EX 21,999	Coil Winding Tool	1
EX 22,000	Jack-Oil	1
EX 22,001	Jack	1
EX 22,002	do.	1
EX 22,003	do.	1
EX 22,004	Rack	1
EX 22,005	Safety Valve, Gas	1
EX 22,006	Burner, Gas	1
EX 22,007	Vice, Pipe	1
EX 22,008	Rack, Wood	1
EX 22,009	do.	1
EX 22,010	Ingot Case	1
EX 22,011	Wooden Surface Plate	1
EX 22,012	Tank, Water	1
EX 22,013	Car, Self Propelled Charcoal Gas, Passenger Box Seat 7 men	1

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

EX 22,014	Car, Self Propelled Charcoal Gas, Bus	1	
EX 22,015	Typewriter-Japanese	1	
EX 22,016	do.	1	
EX 22,017	do.-English	1	
EX 22,018	Myriagraph	1	
EX 22,019	Hand Lift Car	1	
22,020	Typewriter-Japanese	1	
22,021	Point, No of Frog 8	1	
22,022	Point, No of Frog 6	1	
22,023	Balancing Machine	1	
22,024	.....	Non Machine	
22,025	.....	Non Machine	
22,026	Heater-Electric	1	Oxgen Producing Plant
22,027	Separater-Dyhydration	1	do.
22,028	Bottling Apparatus	1	do.
22,029	.....	Non Machine	
22,030	Chain Block, 1,000 kg	1	do.
22,031	Vice, Pararell Bench	1	do.
22,032	Pressure Gauge	1	do.
22,033	Fitter's Bench- Wood	1	do.
22,034	do.	1	do.
22,035	Oxgen Bottle 2 pcs.	1	do.
22,036	Desk, Wooden Double Arm	1	do.
22,037	Desk, Wooden Single Arm	1	do.
22,038	Chair	1	do.
22,039	do.	1	do.
22,040	Wardrobe	1	do.
22,041	Book Case	1	do.
22,042	Calculator-Tiger	1	do.
22,043	Mimeograph	1	do.
22,044	Clock	1	do.
22,045	.....	Non Machine	
22,046	Fitter's Bench	1	
22,047	.....	Non Machine	
22,048	.....	Non Machine	
22,049	Pole Oil Switch	1	
22,050	2 Pole Knife Switch	1	
22,051	Desk-Wooden Double Arm	1	
22,052	do.	1	
22,053	Desk-Wooden Single Arm	1	
22,054	Desk-Wooden No Arm	1	
22,055	Rolling Arm Chair-Wooden	1	
22,056	Rolling Chair	1	
22,057	Square Chair	1	
22,058	Chair	1	
22,059	Folding Chair	1	
22,060	Chair for Drawing	1	
22,061	Desk for Typewriter	1	
22,062	Side Desk	1	
22,063	Wardrobe	1	
22,064	do.	1	
22,065	do.	1	
22,066	do.	1	
22,067	do.	1	

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

22,068	Drawing Board	1
22,069	Table	1
22,070	Round Table	1
22,071	Dining Table	2
22,072	Black Board	1
22,073	Book Case	1
22,074	do.	1
22,075	do.	1
22,076	Sofa	1
22,077	do.	1
22,078	Case of Bed Clothe	1
22,079	Screen	1
22,080	Prong Binder	1
22,081	Drawing Box	1
22,082	Panch	1
22,083	Stop-Watch	1
22,084	Picture Frame	1
22,085	Flower Pot	1
22,086	Book Case	1
22,087	Hand Paper Primmer	1
22,088	Long Chair	1
22,089	Wash Basin	1
22,090	Brazier Pottery	1
22,091	do.	1
22,092	Electric Heater	1
22,093	Safe-Steel	1
22,094	do.	1
22,095	do.	1
22,096	do.	1
22,097	do.	1
22,098	do.	1
22,099	do.	1
22,100	cart	2
22,101	Electric Heater	1
22,102	Universal Machine & ~~Tiaain~~-Tilting Table	1
22,103	Spring Balance	2
22,104	Mirror	1
22,105	Electric Tea Pot	2
22,106	Shoes Box	1
22,107	Working Stand	1
22,108	Blue Printing Desk	1
22,109	Tool Box	1
22,110	Book	1
22,111	Case of Sensitive Paper	1
22,112	Drawing Box	1
22,113	Stove	1
22,114	Stop Watch	1
22,115	Camera-Cabinet	1
22,116	do. -Eight Cutting	1
22,117	do. -4 cutting	1
22,118	Camera-Portable Cabinet	1
22,119	Printer Machine of Photograph	1
22,120	Enlarger of Photograph Cabinet	1
22,121	Fitter's Bench	1
22,122	Drilling Machine-Bench	1
22,123	Motor 2 Hp	1

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

13 Jul,, 1948.

22 - 24 B

"Authorized use"

O. K. (Signed) Jack Rudis
(E. S. S., GHQ)

2 Sept., 1948.

IINO SANGYO KAISHA, LTD.,

Maizuru Rolling Stock Works,

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

Quantity

INV. O. D.	REQ. USE
5/4	371 pcs.
5/1o	198 pcs.
5/21	681 pcs.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

I: F: Machine shop No.1
Bldg. No. 1 Machine shop

Code No.	Name and Specifications	Req. use.
22-24-702	Lathe - eng. type	for construction & rep. of cars, pt.
759	Do.	Do.
784	Do.	Do.
788	Do.	Do.
911	Do.	Do.
912	Do.	Do.
914	Do.	Do.
915	Do.	Do.
916	Do.	Do.
917	Do.	Do.
918	Do.	Do.
919	Do.	Do.
921	Do	Do.
931	Do.	Do.
935	Do.	Do.
938	Do.	Do.
943	Do.	Do.
948	Do.	Do.
951	Do.	Do.
959	Do.	Do.
1099	Do.	Do.
1102	Do.	Do.
1105	Do.	Do.
1106	Do.	Do.
1107	Do.	Do.
1122	Do.	Do.
1225	Do. releaving engine Type	Do. (Releaving)
1274	Do.	Do.
913	Do.	Do.
920	Do.	Do.
930	Do.	Do.
939	Do.	Do.
944	Do.	Do.
958	Do.	Do.
964	Do.	Do.
965	Do.	Do.
966	Do	Do.
967	Do.	Do.
926	Do.	Do.
1208	Do/	For training of young workmen
1213	Do.	Do.
1180	Radial drilling machine,	For construction & rep. of cars, pt.
1184	Do.	Do.
1185	Do.	Do.
1186	Do.	Do.
1240	Vertical drilling machine,	Do.
47 902	Do.	Do.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

1261	Hobbing machine, max. pitch dia. 42o	-for construction & rep. of cars, parts,
1262	Do.	Do
1137	Shaper, stroke, 625 mm	Do
1127	Do.	Do.
1135	Do.	Do.
1179	Planer,	Do.
1188	Do.	Do.
1197	Do. open side,	Do.
1146	Milling machine, vert. type,	Do.
1148	Do.	Do.
115o	Do.	Do.
1162	Do.	Do.
1157	Do.	Do.
1158	Do.	Do.
1155	Do.	Do.
1161	Do. horizonatal type,	Do.
1166	Do.	Do.
1172	Do.	Do.
1173	Do.	Do.
1259	Do. universal	Do.
116o	Vertical turning & boring machine	Do.
117o	Do.	Do.
1171	Do.	Do.
1o89	Do.	Do.
1o86	Slotter	Do.
1o9o	Do.	Do.
1o91	Do.	Do.
1o97	Do.	Do.
1o87	Do.	Do.
1132	Boring machine, horizontal type	Do.
1133	Do.	Do.
1134	Do.	Do.
1270	Do. jig vertical	Do.
1217	Turret lathe	Do.
1218	Do.	Do.
1219	Do.	Do.
122o	Do.	Do.
1222	Do.	Do.
1223	Do.	Do.
1224	Do.	Do.
949	Tool grinder(stand)	Do.
1o73	Do.	Do.
1o76	Do.	Do.
1178	Do.	Do.
1216	Do.	Do.
883	Do.	Do.
1116	Do.	Do.
1666	Do.	Do.
1237	Universal tool grinder	Do.
1232	Do.	Do.
968	Metallic saw	Do.

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DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

1138	Over head crane,	5 tons	for construction & rep. of cars
1278	Do.	3 tons	Do.
910	Do.		Do.
909	Transformer,		Do.
1279	Do.	400 KVA	Do.
1280	Do.	400 Kva	Do.
1281	Do.	400 Kva	Do.
1282	Do.	75 Kva	Do.

Total: - 106 pcs.

I:F: Machine shop: No.1.
Bldg. No. 1. Erection shop.

22 - 24- 848	Travelling crane, O.H. 3 T		-for construction & rep. of freight cars,
907	Do.		Do.
908	Do.		Do.
899	Drilling machine,	bench type,	Do.
900	Do.	"	Do.
1241	Do.	vertical	Do.
1249	Do.		Do.
901	Grinder; double head, 1 HP		Do.
1123	Shaper, horizontal;stroke; 660mm		Do.
1036	Portable el. drilling mach.,		Do.
1359	Gas welding machine,		Do.
1401	Welding machine, el. AC		Do.
1406	Do.		Do.
1439	Do.		Do.
1440	Do.		Do.
850	Transformer, outdoor, 75 Kva		Do.
854	Grinder- bench type,		Do.
898	Do.		Do.
1389	Welding machine el. AC		Do.
1391	Do.		Do.
1392	Do.		Do.
1393	Do.		Do.
1398	Do.		Do.
905	Drilling machine,	bench type,	Do.
1145	Do.	vertical	Do.

Total: - 25 pcs.

Bldg. No. 1.

8595	Surface plate ;	910 mm x 500mm	To repair cars,
8598	Do.	500 mm x 500 mm	Do.
8600	Do.	460 mm x 460 mm	Do.
8604/8606	Do.	"	Do.
8607/8610	Do.	400mm x 400mm	Do.
8611	Do.	3000mm x 1810mm	Do.
8612	Do.	2500mm x 1500mm	Do.
8616	Do.	1500mm x 1000mm	Do.
8618	Do.	1000mm x 500mm	Do.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

8619	Surface plate: -	1000mm x 800mm	To repair cars,
7643	Hoist; el. power,	2 tons,	Do
7688	Do.	Hand Chain	Do
7702	Do.	"	Do
7707	Surfaceplate;	3100mm x 1500mm	Do.
7711	Do.	500mm x 500mm	Do
7716	Do.	1500mm x 800mm	Do.
7735	Do.	1200mm x 600mm	Do.
7736	Do.	Do.	Do.
8614	Do. Spring testing	2000mm x 1000mm	Do. Spring testing measuring machine
7670	Trackage	285 mm x 30 kgs	Do.
7671	Point No. of frog 6		Do.
8582	Trackage 2.474 M	30KGS	Do.
8669	Surface plate:	2000mm 1000mm	Do.
7708	Do.	2500mm x 1500mm	Do.
7709	Do.	2000mm x 1000mm	Do.
7710	Do.	500mm x 500mm	Do.
7712	Do.	1000mm x 810mm	Do.
7713	Do.	3000mm x 1810 mm	Do.
7714	Do.	3000mm x 1600mm	Do.
8583/8587	Point No. of frog 6		Do.
13123	Bal. machine cap. 500 kgs		Do. misprint
13124	Do.		Do.
13219 ~~13129~~	Manual press 3 tons		Do.
13220	Do.		Do.
13221	Do.		Do.
13222	Do.		Do.
13223	Do.		Do.
7774	Trackage 950 M	30Kgs	
7776	Point; no. of frog. 8		
7777	Do.		
7778	Do.		
7779	Do.		7783 Point; No. of frog. 8
22021	Do.		
22022	Do.		

TOTAL : 54 pcs.

21030	Vernier caliper	6 pcs.
21031	Do.	36 pcs.
21032	Dial indicator	3 pcs.
21033	Micrometre	25 pcs.
21034	Tachometre	
21035	Vernier depth gauge	4 pcs.
21036	Limit sharp gauge	11 pcs.
21037	Picth gauge	3 pcs.
21038	Center gauge	16 pcs.
21039	Radius gauge	106 pcs.
21040	Taper gauge	5 pcs.
21041	Chemical bal.	
21044	Pressure gauge	3 pcs.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

21o45 -Surface gauge- 1o1 pcs.
21oo1 -Pump ; water hand
21oo2 -Air receiver
21oo5 -Chain block
21oo6 -Do
21oo7 -auto. sectionalizer
21oo8 -Insulator high tension
21oo9 -Do. low
21o1o -Cable head
21o11 -Fusible plug cut-off
21o12 -Insulator high tension
21o13 -Do. low
21o14 -movable acethylene gas generator
21o15 -Hand lift
21o16 -Do.
21o17 -Do.
21o18 -Do.
21o19 -Do.
21o/2o -sewing machine
21o21 -vice bench 2 pc.s
21o22 -Do. 3 pcs.
21o23 -Do. 9 pcs.
21o24 -Do. 27 pcs.
21o25 -Do. 28 pcs.
21o26 -Do. 2 pcs.
21o27 -Do. 1 pcs.
21o28 -Do. 1 pce.
21o29 -Crescent spanner 2 pcs.
21o42 -Block - V 1o pcs.
21o43 -wire cutting tool 3 pcs.
21o46 -outside caliper 87 pcs.
21o47 -inside caliper 31 pcs.
21o48 -Straight edge.
21o49 -Square 19 pcs.
21o5o -Do. 41 pcs.
21o52 -Screw cutter holder; 7 pcs.
21o53 -Neal bite holder; - 1o pcs.
21o54 -Drill socket 47 pcs.
21o55 -Bite holder; 113 pcs.
21o56 -Drill chuck arbor 2o pcs.
21o57 -Drill chuck 17 pcs.
21o58 -collet chuck 1 pce.
21o59 -Angle rest 11 pcs.
21121 -Travelling crane, Jib

21051 -Die Head 3 pcs.

TOTAL: - 58 pcs.

I:F: Machine shop No. 1. B ldg. No.2.

1187 -Drilling mach., radial - for construction & rep. of car,part
1189 -Do. Do
1191 -Do. Do
1352 -Welding machine, gas Do
1353 -Do. Do
1361 -Do. Do
1362 -Do. Do.

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1350	Travelling crane, OH 3 tons	-for construction & rep. of car, pt
1498	Do.	Do
1400	Welding machine, El'c.	Do
1402	Do.	Do
1403	Do.	Do
1404	Do.	Do
1405	Do.	Do
1410	Bending machine thickness 5mm	Do
1411	Do.	Do
1417	Do.	Do
1423	Shearing machine, thick. 10mm	Do
1415	Welding mach., el. spot 50 kva	Do
1426	Do. 10 "	Do
1427	Do. 10 "	Do
1428	Do. 10 "	Do
1429	Do. 10 "	Do
1430	Do. 10 "	Do
1432	Do. 10 "	Do
1433	Do. 10 "	Do
1434	Do. 10 "	Do
1435	Do. 10 "	Do
1436	Do. 10 "	Do
1437	Do. 10 "	Do
1438	Do. 10 "	Do
1441	Do 10 "	Do
1442	Do. 10 "	Do
1431	Do. 10 "	Do
859	Drilling mahine; upright	Do
1242	Do.	Do
1659	Do. bench	Do
1409	Compressor - reciprcating 30HP	Do
1443	Grinding machine, bench	Do
1447	Portable drill - pneumatic.	Do
1448	Do.	Do
1449	Do.	Do
1450	Do.	Do
1451	Portable grinder- el.	Do
1452	Do.	Do
1455	Do. pneumatic.	Do
1456	Do.	Do
1468	Portable hammer, pnumatic.	Do
1469	Do.	Do
1470	Do.	Do
1471	Do.	Do
1472	Portable hammer, pneumatic	Do
1473	Do.	Do
1474	Do.	Do
1500	Transformer, indoor 75 kva	Do
1676	Hydraulic p ess, 20 tons	Do
1501	Transformer, Indoor 200 Kva	Do
1502	Do.	Do
1503	Do.	Do.

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DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

849	Grinder- bench	for construction & rep. of cars
904	Drilling machine, bench type	Do
1345	Grinder - bench	Do
1424	Drilling machine, bench	Do
1507	Grinder bench	Do
1508	Drilling machine, ~~[illegible]~~ bench	Do
323	Shearing machine, thick; 8 mm	Do
887	Grinder - bench 0.5 HP	Do
1351	Do. stand, 2 HP	Do
1377	Do. 1 HP	Do
1408	Do. 1 HP	Do.
~~1425 - Do.~~	~~1 HP~~	~~Do.~~
1425	Do. 1 HP	Do.
1445	Do. 1 HP	Do.
1689	Do. 1 HP	Do
1444	Drilling machine, bench type,	Do.
1674	Hydraulic press, 20 tons	Do
1688	Do.	Do
1416	Shearing machine,	Do
1499	~~T~~ravelling ~~M~~ crane, 3 T	Do
1380	Welding machine, AC 10 KW	Do
5142	Do. 36 Kva	Do
5188	Do.	Do
5330	Do.	Do
1376	Auto. gas torch	Do
1354	Gas torch	Do
1378	Welding machine, DC 10 Kw	Do
1457	Pneumatic Grinder,	Do
1458	Do.	Do
1475	Portable hammer, penaumtic -	for rivetting of car Constr'n
1476	Do.	Do
1477	Do.	Do
1478	Do.	Do
1544	Portable drill - pneumatic.	for rivet~~ting~~ hole
1545	Do.	Do

Total: - 93 pcs.

I: F: Fabricating Shop NO. 1.		Bldg. No. 2.
7644	- hoist; cap. 2 T	for construction and Rep. of cars
7696	- Chain block; - cap. 1T	Do
7697	- Do. 10 T	Do
7698	- Do. 1 T	Do
7717	Surface plate 3m x 2m	Do
7718	Do. 2m x 2m	Do
7719	Do. $2\frac{1}{2}$m x $1\frac{1}{2}$m	Do
7720	Do. 2m x 1 m	Do
7721	Do. Do.	Do
7722	Do. Do.	Do
7723	Do. $1\frac{1}{2}$ m x 1m	Do
8621	Do. 3m x 1.2m	Do
8623	- Do $1\frac{1}{2}$ m x $1\frac{1}{2}$m	Do
8623	- Do. (8622) Do	Do.

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8624	Surface plate;	1½ m x 1m	For construction '& rep. of car
8626	Do.		Do
8633	Do.	1.2m x 1.2m	Do
8636	Do.	o.8m x o.8m	Do
8637/8642	Do.	2m x 2m	Do
8643/8645	Do.	2m x 1m	Do
8646	Do.	2m x 2m	Do
8647	Do.	2m x 1m	Do
8649	Do.	Do	Do
8650	Do.	Do	Do
~~13108~~	Bal. machine Cap.	1T	Do.
13102	Do.	30T	Do
13108	Do.	1 T	Do
13109	Do.	1 T	Do
13224	Manual Press		
13225	Do	750 Kgs	

Total: - 36 pcs.

Fabr cating Shop No. 1. Bldg. No.2.

21404	Vernier calipers
21407	Surface gauge
21408	Tachometre 1 pce
21409	Do. 1 "
21410	Steel rulers 4 pcs.
21411	Tath 14 pcs.
21412	Protectors 3 pcs.
21413	Ammetre 1 pce.
21414	Volt metre 1 pce
21415	Press. gauge
21416	Chemical balance
21392	~~Chimney concrete~~ Fitters Bench
21393/43	Torch gas cutting
21394	Do.
21395	Do.
21396	Vice parallel bench
21397	Do
21398	Do
21399	Pole oil switch
21400	Imulator
21401	Do
21402	Car except self propelled
21403	Do
21405	Straight edge
21406	Do
21417	Filter bench
21420	Anvil

Total: - 17 pcs.

I:F: Bldg. No.3. Htdraulic power station:

1504	Water pump ; reciprocating steam drv.-	to cool air compressor
1505	Do.	Do
1506	Air compressor 600 hp	for construction & rep. of cars ; parts

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1510 - Air compressor 600 HP/ /30HP/ for construction & rep. of cars
1512 - Do Do
~~1512 - Do~~ ~~Do~~
1513 - El. welding machine, 10 KW Do
1514 - Pump; del. press. 200Kg/cm2 for hydraulic press
100HP
1515 - Do. Do
1516 - Do. Do
1519 - Transformer, Indoor 30 Kva Do
1520 - Do. Dom
1521 - Do. Do
1528 - Do. 75 Kva Do
1529 - Transformer, indoor 75 kva for Hydralic press
6992 - Air compressor : 150 HP Do

Total: - 15 pcs.

8652 - Surface Plate: - 0.45 m x o.45 m
8653 - Do. 1m x 1m
11177 - Oil switch

Total: - 3 pcs.

8592 - Chain block
8593 - Do
8594 - Do.

Total: - 3 pcs.

I:F: Bldg. No. 3 - air compressor plant

22025 Switch Board. 2ヲ?

21296 - Micrometre
21279 - Oil circuit breaker
21280 - Insulator High tension
21281 - Switch cubicle
21282 - Transformer outdoor
21283 - Do
21284 - Generator; motor
21285 - Do.
21286 - Pump water; centrifugal
21287 - Do.
21288 - Pump water rotary
21289 - Blower, propeller fan 1 pce.
21290 - Air receiver
21291 - Cable Head
21292 - Pole oil switch
21293 - Insulator
21294 - Do
21295 - Chain wrench
21297 - Anvil
21298 - Shelf sheet iron
21299 - Tool store box wood
21300 - Do. sht. iron.

Total: - 22pcs.

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Hydraulic Plant: - Bldg. No. 3.

21319 - Tacho metre
21320 - Press. gauge
21310 - Accumulator - counter
21311 - Do
21312 - Vice bench
21313 - Do
21314 - Cable head
21315 - Do.
21316 - Pole oil switch
21317 - Insulator high tension
21318 - Do. low "
21321 - Fitter bench
21322 - Do

-------Total: - 13 pcs. -----

I:F: Bldg. No. 4 - Repair shop ; 2nd Sheet Iron Shop/

1661 - Shearing machine, for construction & rep. of cars
1593 - Welding machine, el. Do
1656 - Crane, o.h. 3 tons Do
1667 - Motor AC 10 HP for sheaving machine,
1668 - Transformer, 30 Kva
1669 - Do. 150 kva
1671 - Shearing mach., thickness 6mm -for construction & rep. of cars
1672 - Bending machine, thick. 5mm Do
1678 - Shearing machine, work. 22mm Do
1679 - Travelling crane, O.H. 3 T Do
1681 - Do. 10 T Do
1682 - Shearing machine, Thick 3.7mm Do
1683 - Hydraulic press, 1300 Tons Do
1690 - Do. 20 tons Do
1691 - Do. 500 tons Do
1685 - Furnace; coal for hydraulic press
1670 - Transformer, 150 kva
1399 - Welding machine, el. ARC
1553 - Portable hammer, pneumatic.

---- Total: - 19 pcs. --------

11174 - Pump - 1 Hp

----Total: - 1 pce. -----

I: F: Bldg. No. 4 - Machine Shop No. 2.

7701 - Chain block Cap. 2 tons
7703 - Do.
7704 - Do.
7730 - Surface plate 2m x 2m
8648 ~~8684~~ - Do.
8666 - Do.
13110 - Balancing machine, cap. 1 ton
13111 - Do.

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13125 -Balancing machine, Cap. 1 ton
13130 -Do.
---- Total: - 10 pcs. -----

21129 Tachometre 1 pce.
21130 Micrometre 1 pce
21131 Vernier caliper 8 pcs
21132 Depth gauge 3 pcs.
21135 Surface plate 12 pcs.
21123 Cable head
21122 Surface plate
21124 Pole oil switch
21125 Insulator high tension 12" pcs
21126 Do. low 32" "
21127 Cable head 2 pcs.
21128 Do. 2 "
21133 Oxygen regular valve 2 pcs.
21134 Outside caliper 2 pcs.
21136 Vice bench 22 pcs.
21891 Air receiver

---- Total ;- 16 pcs.---
8651 Surface plate; 2.5m x 1.86 m
13116 Bal. machine, 500 kgs

----- Total: - 2 pcs.-----

21302 Vice bench
21303 Do. box
21304 Tool store/work
21305 Do. sheet iron
21306 Do.
21307 Filter bench
21308 Anvil

-----Total: - 0/ 7 pcs. -----

I: F: - Bldg. No. 5. Forging Shop No. 1.

1609 Hammer rope ;drop, 500/1000 kg/for construction & rep. of cars
1611 Mechanical press: 75 tons Do
1618 Grinding machine, stand, Do
1628 Hammer, air 250 kgs Do
1629 Furnace coal Do
1639 Do . Do
1640 Do. Do
1641 Hammer, air ½ ton Do
1642 Do Do
1646 Mechanical press 80 t. Do
1648 Hammer, air 1 ton Do
1651 Welding machine, el. DC 10KW Do
1652 Travelling crane, O.H. cap. 10 tons Do

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1653	Transformer, Cap.	75 kva	for construction of car/ its re
1654	Do.	15o kva	Do
1655	Do.	15o kva	Do
16o8	Furnace; coal		Do
161o	Mechanical press.	5o tons	Do
1615	Furnace coal		Do
1616	Hammer, ai	3oo kgs	Do
1643	Furnace, coal		Do
1647	Do.		Do

---Total: - 22 pcs. ------

7669 -Boiler 1.56 M9dia.) 3.4m (length) 1.77M2 (grate area) for ba th

7732	surface plate;	2m x 2m
867o	Do.	1.2m x o.81 m
8671	Do.	
13134	Bal. machine	15o kgs
13135	Do.	

-----Total ;- 6 pcs. ----

21745 Hand lift carraige
21746 Do.
21747 Do.
21748 Do.
21749 Vice parallel
21750 Vice leg
21751 Vice parallel
21752 air receiver accessories
21753 ratchet brace
21754 Pipe wrench
21755 Finishing fellers
21756 filter
21757 Finishing taps
21758 Rough finishing tap
21759 punches
2176o set hammer,
21761 square
21762 Grinding tool
21763 Vernier caliper
21764 Optical pyrometer
21765 termo el. pyrometre
21767 thermo cupola (couples)
21768 Anvil set
21769 Do
21770 Pipe cutter
21771 knife switch
21772 box switch
21773 Magnet switch
21774 ~~Relay~~ Pulley.
21775 Anvil
21776 Oil tank
21777 Do.
21778 Cable head
21779 pole oil switch

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21780 Insulator high tension
21781 Do. low "
21782 Do. type fusible
21783 Cable head
21784 chimney ; concrete

------ Total ;- 39 pcs.-----

I: F: - Bldg. No. 6 Foundry shop.

1540	Transformer, outdoor 75 kva	for construction & rep. of frt. car
1541	Do. indoor 200 kva	Do
1542	Do.	Do
1543	Do.	Do
1546	3 T el. plating & digging	Do
1548	10 tons, crane O.H.	Do
1550	Drilling machine, Bench	Do
1551	Heat treating furnace; coal	Do
1552	Portable hammer, pneumatic	Do
1567	Welding machine, el. ARC AC	Do
1569	1 ton crane, Jib	Do
1571	Welding machine, El. ARC DC	Do
1572	1 ton crane ; jib	Do
1573	2 T crane, Jib.	Do
1575	3 T. crane, O.H.	Do
1577	Transformer, outdoor 3 Kva	Do
1576	Do.	Do
1568	Grinding machine, stand	Do

----------Total ;- 18 pcs. --------

7655	Hoist, el. powered	2 tons
7656	Do.	1 ton
13104	Balancing machine,	5 tons
13105	Do.	3 tons
13112	Do.	1 ton
13113	Do.	1 ton
13117	Do.	500 Kgs

---------Total ;- 7 pcs. -------

5C	Furnace -	320 mm x 125 mm x 900 mm
6C	Do.	1.7 m x .13m x .13m
7C	Do.	1.9 m x .45 m x .3 m
9C	Do.	.13 m x .13m x .15m
17C	Control pannel ;	1.9 m x 1.9m x .04 m
26C	Sand mill: cap.	0.1 ton 5 HP
27C	Do	
28C	Do	0.2 ton 3 HP
29C	Do	0.05 ton 2HP
30C	Do.	0.3 ton 15 HP
31 C	Blower; cap.	10 M3/ min 7½ HP
32C	Ladle: cap.	5 tons
33C	Do	
34C	Do	

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350 Ladle; cap. 5 T
370 Furnace 97mm x97mm x 150mm
380 Sand rifdle; - cap. 0.7m3/Hr
390 Do. " ½ ton/Hr
21324 Ladle: - Cap. 1 ton
21328 Carbon quantitive analysis set
21325 Vice- bench; jaw 13o mm
21326 Gas-torch cutting
21327 Air receiver, dia. 1250 mm 3 M(Ht.) press. 75 Kg/cm2
21329 Trolley, Cap. 1 ton
21330 Do. 4 tons
21331 Do. 0.4 M3
21332 Carriage; Cap. 250 Kgs.
21333 Moulding lifter;
21334 Surface gauge; - Ht. 230 MM 2 sets
21335 Thermo couple cap. 600 o C
21336 Oil freezing point tester; Cap. 20 o C
21337 Chemical balance Cap. 500 Gr. 0.5 gr.
21339 Bond tester
21340 Permeability tester
21341 Oxygen regulators cap. 0/2oo Kg/cm2
21342 Switch box; AC 30A 250V
21343 Do. AC 50A 1500 V
21344 Valves pneumatic ø 9 pcs.
21345 Level : length 900 MM
21346 Sand hammer; dia. of piston; 25 stroke, 135mm 4 sets
21347 Sand riddles dia. 200MM 24 sets
21348 Ingot holders Cap. 750mm
21349 Ladle; Cap. 70?Kgs 6 pcs.
21351 Ingot case; cap. 200 Kgs. 14 sets
300 Kgs. 14 sets, 500 Kgs. 5 sets
600 Kgs. 3 sets, 1000 Kgs. 1 set
21353 Sand riddles: dia. 330mm 16 sets
21354 Anvil 300 Kgs.
21359 Cable head ;- outdoor type, 3 ø ; 3500 V
21360 Pole, oil switch; outdoor type, 3500 V, 200A
insulator 3500 V, 30A 2 pcs.
21361 Do. high tension; 8 pcs.
21362 Do. low 6 pcs.

(21895 Balance Precision not use)

21,350 Moulding Surface plate 4 pcs
(21352 Flask Iron 700 set no use)

-------Total; - 51 pcs.------

I: F: Bldg. 7

1596 Hammer - air 250 k's. for construction & rep. of parts; cars
1722 Hardness tester("Shore") Do
1723 Do. Do
1585 Portable drill - el. Do
1236 Grinder; stand; Do
1522 Heating furnace el. Do
1578 Furnace coal Do
1598 Grinder - bench Do

--------Total: - 8 pcs. -------

I: F: Bldg. No. 8 - Sub station

858 Drilling machine, upright, to rep. el. pieces

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DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

I:F: Bldg. No. 8 Sub Station.

1523/3	Transformer, outdoor ,	4000 Kva -	for receiving/transmitting el
1524	Do.	4000 Kva -	Do
1525	Do.	1 Kva	Do
1526	Do.	3 Kva	Do
1527	Do.	30 Kva	Do
1530	Do.	15 Kva	Do
1531	Do.	15 Kva	Do
1535	Do.	30 kva	Do
1704	Do.	150 kva	Do
1705	Do.	150 kva	Do
1706	Do	150 kva	Do
1707	Do.	75 kva	Do
1734	Do	50 kva	Do
1735	Do	15 kva	Do

---------Total; - 15 pcs. ------

I: F: Bldg. No. 8 Sub Station. No. 2

7725 Surface plate; 460 x 460 mm
7726 Do
11178 Oil circuit breaker, 200 V. 200 A
11179 Oil switch
11180 Do
11181 Do
11182 Do
11183 Do
11184 Do
7700 Chain block ½ ton

---------Total ;- 10 pc.s------

I: F: Bldg. No. 8

21451 Disconnecting switch
21452 Voltage detector
21453 Disconnecting switch
21454 Arrester dry valve
21456 Fuse expulsion
21457 Transformer potential
21458 Oil circuit breaker remote control
21459 Transformer current
21460 Disconnecting switch
21461 Switch gear pannel
21462 Disconnecting switch
21463 Oil circuit breaker remote control
21464 Auto induction voltage regulator
21465 Disconnecting switch
21466 Multi gap static discharger
21467 Cable head
21468 Do.
21469 Transformer current
21470 Transformer potential

21.455 Transformer Potential & Current 1 set

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21471 -Oil circuit breaker,
21472 -Disconnecting switch
21473 -Switch gear
21474 -Disconnecting switch
21475 -Oil circuit breaker
21476 -Auto ind. voltage regulator
21477 -Disconnecting switch
21478 -Multi gap static discharger
21479 -Cable head
21480 -Do
21481 -Do
21482 -Transformer current
21483 -Do
21484 -Oil circuit breaker
21485 -Disconnecting switch
21486 -Switch gear
21487 -Disconnecting switch
21488 -Transformer
21489 -Do.
21490 -Oil circuit breaker
21491 -Cable head
21492 -Disconnecting switch
21493 -Transformer
21494 -Do
21495 -Oil circuit breaker
21496 -Cable head
21497 -Switch gear
21498 -Disconnecting switch
21499 -Transformer
21500 -Do
21501 -Oil circuit breaker
21502 -Cable head
21503 -Disconnecting switch
21504 -Transformer
21505 -Do
21506 -Oil circuit breaker
21507 -Cable head
21508 -Switch gear
21509 -Disconnecting switch
21510 -Transformer
21511 -Do
21512 -Oil circuit breaker remote
21513 -Cable head
21514 -Disconnecting switch
21515 -Transformer current
21516 -Tranformer remote control
21517 -Oil circuit breaker
21518 -Cable head
21519 -Switch gear pannel
21520 -Disconnecting switch
21521 -Transformer current
21522 -Do. potential
21523 -Oil circuit breaker remote
21524 -Cable head

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21525 - Disconnecting switch
21526 - Tranformer current
21527 - Do remote
21528 - Oil circuit breaker
21529 - Cable head
21530 - Switch gear pannel steel
21531 - Disconnecting switch
21532 - Transformer current
21533 - Transformer potentail
21534 - Oil circuit
21535 - Cable head
21536 - Disconnecting switch
21537 - Transformer
21538 - Do
21539 - Oil circuit breaker
21540 - Switch gear
21541 - Disconnecting switch
21542 - Transformer
21543 - Do
21544 - Oil circuit breaker
21545 - Cable head
21546 - Disconnecting switch
21547 - Transformer
21548 ~~21458~~ - Transformer
21549 - Oil circuit breaker
21550 - Cable head
21551 - Switch gear
21552 - Disconnecting switch
21553 - Transformer
21554 - Do
21555 - Oil circuit breaker
21561 - Cable head
21563 - Disconnecting switch
21564 - Transformer
21565 - Do
21566 - Oil circuit breaker
21567 - Disconnecting switch
21568 - Transformer
21569 - Do
21570 - Oil circuit breaker
21571 - Cable head
21572 - Switch gear
21573 - Disconnecting switch
21574 - Transformer
21575 - Do
21576 - Oil circuit breaker
21577 - Cable head
21578 - Disconnecting switch
21579 - Transformer
21580 - Do.
21581 - Oil circuit breaker
21582 - Switch gear
21583 - Disconnecting switch
56 21584 - Transformer
21585 - Do.

21,562 - Switch Gear

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21586 - Oil circuit breaker
21587 - Disconnect/ing switch
21588 - Transformer
21589 - Do
21590 - Oil circuit breaker
21591 - Switch gear
21592 - Cable head
21593 - Insulator type fusible plug out out
21594 - Transformer
21556 - Cable head
21557 - Disconnecting switch
21558 - Transformer
21559 - Do
21560 - Oil circuit breaker
21595 - Switch gear
21596 - Ind. voltage regulator
21597 - Insulator type fusible plug out out
21598 - Mercury ARC recitifier
21599 - Battery
21600 - Switch gear
21601 - Append telephone
21602 - Bell
21603 - Oil filter
21604 - Paper dryer
21605 - Tank lifter
21606 - Do
21607 - Traverser
21608 - Steel structure
21609 - Fitting angle
21610 - Insulator
21611 - Strip bus support
21612 - Insulator
21613 - Bushbar
21614 - Busher
21615 - Cable under ground
21616 - Copper wire
21617 - Wooden pole
21618 ~~21618~~ - Cable head
21619 - Do
21620 - Do
21621 - Do
21622 - Do
21623 - Do
21624 - Pole oil switch
21625 - Insulator fusible
21666 21666 - Transformer current 21,666
21667 - Magnetic switch
21668 - Reversible magnetic switch
21669 - Magnetic switch
21670 - working table

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21653 -0 2 pole knife switch
21654 -0 Do
21655 -0 Do
21656 -0 3 pole knife switch
21657 -0 Do
21658 -0 Do
21659 -0 2 pole kinfe switch
21660 -0 Do
21661 -0 Switch box
21662 -0 Push button switch
21663 -0 Do
21664 -0 Cable joint box
21665 -0 Do
21626 -0 Surface plate
21627 -0 Vice
21628 -0 Surface guage
21629 -0 Vernier caliper
21630 -0 Megger
21631 -0 Do
21632 -0 Shunt
21633 -0 ammetre
21634 -0 Do
21635 -0 Do
21636 -0 Do
21637 -0 Volt metre
21638 -0 Do
21639 -0 Do
21640 -0 Do
21641 -0 Integrating Watt-hour metre
21642 -0 Amp. voltmetre
21644 -0 Do
21645 -0 Insulation & Conductor tester
21646 -0 Universal tester
21647 -0 Over current relay
21648 -0 2 pole knife switch
21649 -0 Do
21650 -0 3 pole knife switch
21651 -0 Do
21652 -0 Do
21882 -0 Switch gear
22049 ~~21884~~ -0 Pole oil switch
22050 ~~21885~~ -0 2 pole knife switch

21643 -0 Testing Set
21681 -0 Cable Hand
21683 -0 Testing Set

I. F. Machine Shop No. 3 - Bldg. No. 9

7689 -0 Chain block 1 ton
7695 -0 Do
7645 -0 Electric hoist 1 ton,
7646 -0 Do
7727 -0 Surface plate; 2m x 2m
7728 -0 Do
7733 -0 Do
7734 -0 Do

7,731 -0 Surface Plate

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8601 Surface plate; o.46 m x o.46 m
8602 Do
8603 Do
8596 Do.
21143 Surface plate ; gauge ½ m x ½ m
21146 Dial indicator
21147 Vernier caliper
21137 Insulator high tension
21138 " low "
21139 Fusible plug cut out
21140 Carriage pull hand
21141 Vice parallel
21142 Do
21144 Straight edge
21145 Square
21148 Cable head
21149 Do
21150 Insulator
21247 Do
21248 Do
7729 Surface plate ; 2m x 2m x o.3 m

-----Total ;- 30 pcs. ----

I: F: El. plating: Bldg. No. 10

1347 Transformer, outdoor 30 Kva
1348 Do. indoor 200 kva
1349 Do.
8571 Drying furnace ; el.
8591 Mixer
} But these items are Not Use

-------Total ;- 5 pcs. --------

Bldg. No. 11 - Sand Blast shop

1338 Transformer, Indoor 200 kva
1339 Do. 50 "
1340 Do.
1341 Do.
1453 Portable grinder, stone dia. 152 mm
1454 Do
1329 Water pump - Hd 3m 2 Hp to pump slagnant water
1333 Cutting machine

------Total ; 8 pcs. -----

45 Sand blast
470 Do
21363 Air receiver 2.5m 3 x 7kg/cm2 2/3
21365 Do
21366 Vice 127Mm jaw
21367 Control panel
21368 Do
21369 Vice 127 mm jaw
21370 Hand lift 110 Kgs.

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21371 -Pole oil switch 3500 V; 2 00A
21372 -Insulator high tension
21373 -Do. low "
21374 -Do. fusible
21380 -Cut off sawing machine,
21381 -Crusher
21382 -Crusher
21383 -Rolling mill
21384 -Do
21385 -Dry furnace 3 sets
21386 -Chemical balance
21390 -Fitters bench
21391 -Do.
21886 -Do. Chimney

------Total ;- 24 pcs. -----

Bldg. No. 12; Battery Car Rep. Shop.

1327 -Drilling machine, bench
1331 -El. welding machime, DC

22-25 - 758 -Motor generator; - 25 Kw to charge for storage batt ry

--------Total: - 3 pcs. ------

7657	-Winch el. powered	10 Tons	to crush scrap
7672	-Chain block ;	20 Tons	"
7673	-Do.	15 tons	"
7674	-Do.	10 Tons	"
7675	-Do.	8 tons	"
7676	-Do.	5 tons	"
7677	-Do.	5 tons	"
7678	-Do.	5 tons	"
7679	-Do.	5 tons	"
7680	-Do.	3 tons	"
7681	-Do.	3 tons	"
7682	-Do.	3 tons	"
7683	-Do.	2 tons	"
7684	-Do.	2 tons	"
7685	-Do.	2 tons	"
7686	-Do.	1 ton	"
7687	-Do.	½ ton	"
8573	-Powered truck cap.	2 tons	
8574	-Do.		
8575	-Do.		
8576	-Do.		
8577	-Do.		
8578	-Do.		
8579	-Do.	1 ton	
21110	-Cement mixer 10 HP		
21114	-Rivetter portable foot/		
21115	-Portable blower		
21116	-Rectifier mercury		

Total - 28 pcs. ----- -----21 -----

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

I: F: Bldg. No. 13 - Wood Working Shop.

1538 - Grinder - bench - for grinding wooden work tools
1570 - Sawing machine band - for construction/rep. of freight car

-------Total: - 2 pcs. -----

8672 - Surface plate: - 0.9M x ½ m
21089 - Turning lathe ;- hand
21090 - Sharpner for band saw
21091 - Grinder for scraper knife
21092 - Portable drill - el'c
21093 - Vice parallel bench
21094 - Vice bench
21095 - Wrench
21096 - Planer single head
21097 - Do
21098 - Rip saw hand feed
21099 - Band saw tilting table
21100 - Boring machine, vertical
1312/1320 - Balancing machine, 150 Kgs.

------Total: - 14 Pcs. -------

Bldg. No. 14. Garage

1321 - Compressor single acting, 3HP; to rep. motor-car
1322 - Grinder - bench "
1323/1325 - Transformer, outdoor type, 15 Kva "
1728 - Do.
1729 - Do.
1344 - Engine generator
1301 - Portable grinder; pneumatic

----Total ;- 9 pcs. ------

8673 - Surface plate; 0.65 m x 0.65 m

----Total ; 1 pce. ---

I:F: Bldg. No. 16: Testing shop.

1715 - Measuring machine, spring test
1716 - Do. gear test
1719 - Do. hardness test "VICKERS"
1724 - Do. " "Shore"
1720 - Do. press. gauge test
1721 - Do. hardness test "Brinnel"
8588 - Lapping machine,

----Total ;- 7 pc.s -----

I: F: Bldg. No. 16 ; Testing shop.

21424 - Microscope
21425 - Do. thread test

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I. F: Bldg. No. 16 - Test shop.

21426 Pole oil switch
21427 Insulator
21428 Do
21429 Straight edge
21430 Surface gauge
21431 Vernier caliper
21432 Do
21433 Vernier (Depth Gauge)
21434 Thread microscope
21435 Pitch gauge
21436 Block gauge
21437 Dial indicator
21438 Tachometre
21439 Dial gauge
21440 ~~Do.~~ Dial Limit Gauge
------Total ; - 17 pcs. ---

I: F: Bldg. No. 17 - Blue printing shop.

1712 Transformer outdoor 30 kva 3300V/100V, 200V.
1713 Do.
1714 Do.
-----Total ;- 3 pcs. ----

21441 Blue printing machine, 21875, accessory
21442 Coating machine,
21443 Paper cutting machine,
21444 Do
21445 Do
21446 Paper punching machine,
21447 Do
21449 Manual press
21450 Do
21448 Wire stitching machine
21876 Do
21875 ~~Washing & drying eq't.~~ cylindrical case, drawing paper (furniture) work sheet
21877 Paper sh earer - hand
21878 Do
21879 Do
21880 Chemical balance
-------Total ; 16 pc.s-----

I: F: BLDG. No. 18 - Rolling Mill House.

1071 Motor AC 5 HP
~~1204 Motor~~ ----Total ~~1~~ 2 pce. ---- P.4 1 double

13131 Balancing machne, 150 Kgs.
------Total; 1 pce. ----

I; F; Bldg. No. 23 - Central Office & "Tanabe" Junior Schl.

1726 Transformer outdoor type, 15 kva

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DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

1727 -Transformer, Outdoor type, 15 Kva.

--------Total: - 2 pcs. ------

21003 -Typewriter - Jap'se
21004 -Do
22020 -Do
21896 -Calculator
21897 -Do
21898 -Do
21899 -Do
21900 -Do
21901 -Do

-------Total: - 9 pcs. -----

Telephone Room.

21785 -Common battery tel. switch board
21786 -Do
21787 -Do
21788 -Direct communicating relay rack
21789 -Tanger battery charger
21790 -Battery
21791 -Switch board
21792 -Auto wall tel. set
21793 -Coomon battery desk tel. set.
21794 -Do. wall "
21795 -Magnetic desk tel. set
21796 -Port. Telephone Set.
21797 -Terminal box for 10 Pairs
21798 -Do 5 "
21799 -Distributing box for 25 pairs
21800 -Distributing box for 10 prs
21801 -Under ground communication cable
21802 -Insulated wires
21803 -Bare copper wire
21894 -Terminal box
21805 -Wooden pole
21806 -Pole climber
21807 -Terminal part
21808 -Magneto relay
21809 -Common bettery tel. switch board
21810 -Announciating amplifier
21811 -Head amplifier
21812 -Reiez Microphone
21813 -Record player
21814 -Loud speaker
21815 -Do.
21816 -Insulsted wire
21817 -Bare copper
21818 -Under ground communicative cable
21819 -auto master clock
21820 -Branch clock
21821 -Do.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

21822 Branch clock
21823 Do
21824 ~~Weather proof wire~~ Insulated Wire
21825 ~~Lead sheathed cable~~ Lead covered communication cable
21826 Outdoor type ~~tel. wire~~ Insulated wire
21827 Indoor type ~~tel. wire~~ "
21828 Lead-covered communication cable
21829 Underground communication cable
21883 Auto desk tel. set

----------Total: 46 pcs. -------

Bldg. No. 26: Infirmary

13139 Balancing machine 100 Kgs
------Total ; 1 pce. ------

Fire extinguishing plant: Bldg. No. 39

21256 Pump ; fire hand 3
21257 Fire hose ; 15
21258 Suction hose 21
21259 Fire hose nozzle 11
21260 ~~2160~~ Fire extinguishing valve ; 19
21261 " " " nozzle 20
21262 Port. fire extinguishing er 12

----------Total ; - 101 pcs.------

I: F: Bldg. No. 64 - Machine shop No. 4.
13107 Bal. machine, 1. 2 tons
13226 Manual press. 150 Kgs.
13227 Do.
13228 Do.
7715 Suraface plate; 0.92 m x 0.51 m

---------total ;- 5 pcs. ----
21249 vice bench 9 pcs.
21250 vide leg.
21251 Extractor manual centrifugal
21252 Furnace construction
21253 Pipe wrench ; 2 pcs.
21254 anvil
---------Total ; 6 pcs. -------

Bldg. No. 85 - Parts store
1693 - 1696 transformer, outdoor type 15 Kva
1701 Do 3
1703 Hack swing machine ; to cut off materials for replacing for car repair
1708 Locomotive, wght. 20 tons
1709 Do. crane, steam 3 tons Do
----------Total ;- 8 pcs. -----

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DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

Bldg. No. 83: Machine shop no. 5

13103 - Balancing machine, 5 tons
13114 - Do. 1 "
13138 - Do. 15 Kgs

------Total ;- 3 pcs. ------

7647 - Hoist electric ; 1 tin
7648 - Do
13120 - Bal. machine
13121 - Do
13122 - Do
13118 - Do
13106 - Do
13128 - Do
13129 - Do
13133 - Do
13137 - Do

---------Total: 11 Pcs. -----

Machine Shop Bldg. No. 85 " Requested "

21672 - Insulator
21673 - Pole oil switch
21674 - Vice bench
21675 - Driver
21676 - Hammers
21677 - Vice hand
21678 - cutting plier
21679 - Chain nose pliers
21680 - cose type wrench
21681 - Spanners double head
21682 - Pipe pliers
21683 - Nail pullers Rex
21684 - Do
21685 - Spanner single head
21686 - Hack saw frame
21687 - Hammer
21688 - Gimlets for wood working
~~21693 - Square~~
2169 0 - Hand saw
21691 - Do
21692 - Straight edge
21693 - Square
21694 - Hand reamer
21695 - Metal slitting saw
21696 - Spiral end mill cutter (21,696)
21697 - Side milling cutter
21698 - Lathe bite
21699 - Bite lathe 21700 -
21700 - All high speed steel bites
21701 - Screw cutting bites
21702 - Bites
21703 - Twist drill with taper shank
47 21704 - Do. morse taper shank.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

21705 -o Twist drill with straight shank
21706 -o Hand taps
21707 -o Do.
21708 -o Machine taps
21709 -o Round Dies
21710 -o Do
21711 -o Dies square
21712 -o Dies head chasers
21713 -o Circular saw cutting
21714 -o Hack saw blades
21715 -o Files hand
21716 -o Do. round
21717 -o files half round
21718 -o Do square
21719 -o Do. 3 sq.
21720 -o Do. wood cutting
21721 -o Do. minuteness
21722 -o grinding wheel
21723 -o Tapes cloth
21724 -o ~~Connex rules~~ Convex rules
21725 -o ~~Sharp gauge double head~~ Snap Gauge double head
21726 -o Pressure gauge
21727 -o Converters
21728 -o Die head
21729 -o Welding helmets
21730 -o Natural oil stone
21731 -o Art. oil stone
21732 -o Rubber tube for analysis
21733 -o Flasks for analysis
21734 -o Cock's glass
21735 -o Hole pipet
21736 -o Burette
21737 -o Filter glass
21~~0~~738 -o safety funnels
21739 -o water current pump
21740 -o testing glass
21741 -o Porcelain combustion tubes
21742 -o Cooler
21743 -o Pad lock
21744 -o belt lacing
21689 -o chisel

-------Total ; 74 pcs. -------

<u>Bldg. No. 98: - cooking room; - "Requested"</u>
1731 -o Transformer, 5 Kva
1732 -o Do.

-----Total: 2 pcs.------

13126 -o Bal. machine, 500 Kgs
13127 -o Do
13136 -o Do. 15 o kgs
22023 -o Do.

--------Total: 4 pcs.---------- -----27------

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DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

BLDG. NO.1000.

1532: Transformer, Outdoor: 15 Kva
1533: Do.
1534: Do

------Total: 3 Pcs.....

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3 1257

- en d -

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

13 Jul, 1948.

22: 24: B.

"NOT - REQUESTED - USE"

IINO SANGYO K. K.

MAIZURU ROLLING STOCK WORKS.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

QUANTITY

INV. O. D. NOT REQUESTED

5/4.....417
5/10..... 90
5/21.....181

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

I: F: Machine Shop No. 1. Bldg. No. 1 Machine Shop

" NOT REQUESTED "

1176 - Vertical drilling machine,
1177 - Do
1250 - Do
1181 - Radial drilling machine
1182 - Do
1194 - Do
1196 - Do
927 - Lathe - engine type
934 - Do
945 - Do
953 - Do
954 - Do
962 - Do
1083 - Slotter stroke 800
1085 - Do 550
1084 - Do. 510
1159 - Lathe facing
1205 - Do Engine
1228 - Do. thread
1094 - Vertical turning mill
1095 - Milling machine ; planer
1128 - Shaper stroke ; 625
1153 - Milling machine; vertical
1167 - Do. horizontal
1169 - Do.
1256 - Do
1165 - Vertical turning mill
1198 - Boring machine, horizontal
1238 - Centerless grinder
1251 - Drilling machine - vertical

1206 Lathe Engine

22,122 Drill Bench

----------Total ;- 31 pcs. -------

I: F: Bldg. No. 1. ~~EXCEPTING SHOP~~ E recting Shop.

906 - Drilling machine - vertical
1358 - Gas welding machine
853 - Grinder bench
1386 - Welding machine 10 KW
1461 - Portable grinder : pneumatic.

----------Total: - 5 pcs. ----------

Bldg. No. 1: Machine Shop No. 1

7738 - Surface plate: - 1.2 M x 0.2 m
7739 - Do. " 600 mm
7740 - Do. "
7741 - Do. "
8597 - Do. 0.6M x 0.6 M
8599 - Do. 0.46 M x 0.46 M
8613 - Do. 2 M x 0.8 m
8615 - Do. 1.6 M x 1.03 m
8617 - Do. 1.6m x 1m

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----------1------

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

Bldg. # 1: Mach. Shop # 1 - Cont'd.

8620 - Surface plate: 1 M x o.5 m
8665 - Do.
8667 - Do Grinder
21117 - El. ~~drill~~ portable
2112o - Pump hand powred

--------Total: - 14 Pcs. ------

I: F: Fabrication Shop No. 1. Bldg. No. 2.

1336 : Welding machine electric
1355 : Do. gas
1356 : Do
1357: Do
1360 : Do
1363/1375 Do
1379 : Do. electric
1381/1385 - Do
1387 - Do
1388 - Do
1390 - Do
1394 - Do
1396 - Do
1397 - Do
1412 - Do spot
1407 - Grinder - stand
142o - Grinder
142~~o~~/1- Shearing machine
1422 - Do
1459 - Portable grinder pneumatic
146o - Do
1395 - Welding machine electric
1462/1467 - Portable grinder pneumatic
1479/1497 - Portable hammer, pneumatic
1662 - Welding machine, electric
1663 - Do
879 - Drilling machine, bench ½ HP
874 - Do
1252 - Do. upright
1245 - Do.
851 - Welding machine,
995 - Portable grinder pneumatic
996 - Do

1395. Welding machine, electric
1664. Welding machine, electric

----------Total: 72 pcs. ---------

8625 - Surface plate: - 1.5M x 1m
8627 - Do
8622 ~~8628~~ - Do 1M x 1½ M
8629 - Do. 1.2M x 1.2M
863o - Do. 1m x 1m
8631 - Do.
8632 - Do.
88 8634 - Do.

8671 Surface Plate

-----Total: 8 pcs.---- ----2------

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

I:F: Fabrication Shop No. 1. Bldg. No. 2

21418 - Blower Cap'y ½m3/min
21836 ~~21832~~ - Line shaft
21837 ~~21873~~ - Motor AC 10 HP 850 rpm
21838 - Gas gnerator 2(dia) x 2.4 M
21839 - Portable drill 25 mm
21840 - Do cap'y 32 mm
21841 - Do. " 19 mm
21842 - Do. " 5 mm
21843 - Air receiver Cap'y 25m3 7kg/cm2
21844 - Vice 160 mm; jaw
21845 - Do. 152 mm jaw
21846 - Do. 134 mm Jaw
21847 - Do. 134 mm jaw
21848 - Do. 134 mm jaw
21849 - Do. 127 mm Jaw
--------Total: 15 pcs. -------

43C Moulding Machine
44C Rolling Mill

I:F: - Bldg. No. 3 - Hydraulic Power Station.

856 - Drilling machine(Bench type)
866 - Do.
1192 - Do. horizontal
1195 - Do. "
12o7 - Do. "
1246 - Do. vertical
1247 - Do. "
1418 - Do. "
925 - Lathe - engine type.
928 - Do.
933 - Do
936 - Do.
941 - Do.
947- Do
952 - Do
955 - Do.
96o - Do.
963 - Do.
1214 - Do.
942 - Do.
11o4 - Do.
11oo - Do. simplicity.
11o1 - Do
1227 - Do
111o - milling machine,
1142 - Do
1149 - Do
1154 - Do
1164 - Do
1254 - Do
1174 - Do
1175 - Do
1264 - Do thread

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DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

I: F: Bldg. No. 3. Hydraulic Power Station.

1265 - Milling machine,
1117 - Shaper, stroke; 625
1121 - Do "
1143 - Do
894 - Compressor 5 HP
970 - Hack saw
1203- Lathe - Turret
1204 - Do
1147 - Grinding machine, universal
1229 - Do. wheel dia. 190 mm 1 HP
1230 - Do.
1231 - Do
1074 - Do
1234 - Do. centerless
1235 - Do
1239 - Do
1599 - Do. bench type, 3 HP
1624 - Do.
1511 - Compressor 30 HP
1517 - Power boiler water tube
1518 - Do
1660 - Shearing machine, thickness 4 MM
1673 - Hydraulic press; 10 tons
1675 - Do; 20 tons
11173 - Pump ;
11175 - Do.
11176 - Do 21,309 Chimney

--------Total: - 60 Pcs. --------

I: F: Bldg. No. 4: Repair Shop 2nd sheet iron shop

861 - Drilling machine bench
872 - Do
873 - Do.
929 - Lathe - engine type,
937 - Do.
950 - Do.
1272 - Do.
1273 - Do.
956 - Do
969 ~~960~~ - Cut off and sawing
1081 - Milling machine, universal
1082 - Shaper,
1088 - Do
1092 - Slotter
1096 - Do
1098 - Do
1139 - Lathe - engine type
1140 - Do
1141 - Milling machine vertical
1144 - Slotter
48 1151 - Lathe - engine type

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

I: F: Bldg. No. 4 : Repair Shop ; 2nd Sheet-iron Shop:

1152 - Lathe - engine type
1183 - Drilling machine, radial
1221 - Lathe Turret
1243 - Drilling machine, up-right
1253 - Do
1255 - Milling machine,
1554 - Portable pneumatic ; hammer
1555 - Do.
1556 - Do.
1536 - Drilling machine ; upright
1557 - Portable pneumatic; hammer,
1574 - Hack saw: 1 HP
1658 - Grinding machine, Bench type
1664 - Welding machine, electric
1677 - Shearing machine, 6 m/m
1680 - Hydraulic press: 1,300 tons
1684 - Furnace coal
1686 - Do.
1687 - Sheaving machine, 8 m/m
1692 - Furnace; coal
855 - Drilling machine, radial
857 - Do. , up-right
961 - Lathe ; engine type
1103 - Do.
1131 - Shaper; 5 HP
1136 - Do.
1156 - Milling machine, vertical
1168 - Do. horizontal
1190 - Drilling machine - radial
1193 - Do.
1657 - Grinder ; bench
957 - Lathe; engine
1244 - Drilling machine,
1079 - Grinder - stand
1080 - Do.
863 - Drilling machine, bench
871 - Do.
923 - Lathe - engine
940 - Do.
946 - Do.
1074 5 - Grinder; stand.
1093 - Slotter
1114 - Shaper
1248 - Drilling machine, up-right

-------Total ;- 65 pcs. ------

I: F: Bldg. No.4: - Machine Shop : 2.
7724 - Surface plate: 1 M x 1 M
-------Total: - 1 pce. -------

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

I: F: - Bldg. No. 4: - Fabrication NO. 2.

11163/11167 - Furnace : coal
13115 - Bal. machine
-------Total: - 6 pcs. -----

I: F: Bldg. No. 5: Forging shop NO.1.

Not Requested.

22-24- 1612 - Hammer-board drop: 2 tons
1613 - Furnace - coal
1614 - Do.
1617 - Hammer - board drop, ½ t
1619 - Do 1 t
1620 - Hammer - steam, ½ ton
1621 - Do.
1622 - Furnace - el.
1623 - Mechanical press ; 100 tons
1625- Furnace - coal
1626 - Do
1627 - Hammer - air 250 kgs.
1630 - Furnace coal
1631 - Do
1632 - Do
1633 - Do - el.
1634 - Hammer - air, 250 Kgs
1635 - Finrnace coal
1636 - Mechanical press ;100 tons
1637 - Furnace -coal
1638 - Do
1644 - Do
1645 - Do
1649- Do
1650 - Do

-------Total: - 25 pcs. ----------

I. F. Bldg. No. 5 : Forging shop

~~8668~~ 8669 - Surface plate: 2000 x 1000

-----total; 1 pce.-----

21 831 - Shore Hardness Tester
21832 - Portable pneumatic hammer
21833 -PUmp ; ~~hand powered~~ power driven.
21834 - Do
21835 - Blower
21671 - Crusher
------Total; - 6 pcs. ----

I: F: Bldg. No. 6: Foundry shop.

878 ~~818~~ - Drilling machine - bench
1547 - Crane - Jib 1 ton
1549 - Grinding machine bench
43 1558 - Portable hammer, penumatic
1559 - Do

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

I: F: Bldg. No. 6 - Foundry shop: -

1561 - Portable hammer, pneumatic.
1560 - Do
1562 - Do
1563 - Do
1564 - Do
1565 - Do
1566 - Do
1586 - Welding machine gas

------Total - 13 pcs. -----

3C Cupola
4C Cupola
8C Furnace
21338 Balance 500 Kg
21323 Furnace for Lime

I: F: - Bldg. No. 6 - Foundry shop.

		Not req'd
7705	Chain block ;	0.5 ton
7706	Do.	2 tons
8655	Surface plate;	1m x 1m
8656	Do.	1.2 m x .6 m
11170	Transformer,	2 kva
11171	Do.	2

---------Total: - 6 pcs.-----

I: F: Bldg. No. 6: Foundry shop

Code No.
21375 - Lapping machine
21376 - Vice
21377 - Do
21378 - Furnace
21379 - Samd mixer

-------Total: - 5 pcs. -----

I: F: Bldg. No. 7: Forging shop No.2.

1078 - grinder ; stand
1233 - Do
1537 - Lathe bench
1579 - Furnace coal
1580 - Portable grinder - pneumatic
1581 - Do
1584 - Do
1587 - Welding machine gas
1588 - Do
1589 - Do
1590- Do
1591 - Do
1592 - Do
1594 - Furnace -coal
1595 - Do
1597 - do
1600 - motor AC 15 HP
1601 - Testing machine Brinnel
1602 - Grinder - bench
1603 - furnace coal

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DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

Cont'd.

1604 - Hammer - air ; 25 kgs
1605 - Furnace - coal
1606 - Do
1607 - Do

--------Total: 24 pcs. ----

I. F. Bldg. No. 8: Sub station

888 - Grinding machine bench
897 - Drilling machine, bench
1111- lathe ebnch - simple
1283 -motor, 7½ Hp AC
1284- Motor DC 15 Hp
1285 - Do
1330 - Motor AC 5 Hp
1733 - Transformer outdoor 3 kva

-------Total ; 8 pcs. ----

I.F. Bldg. No. 8 - Sub station No.2.

8572 - Enamellinh oven
8589 - Motor 1/6 5 HP
8590 - Do
8635 - Surface plate; 800 x 800
11168 -Transformer, 50 kva
11169 - Do 10
7663 - motor

------Total ;- 7 pcs. ----

21850 - Motor ; AC 3 hp 1725 rpm
21851 - do 7½ hp 3880 rpm
21852 - Do. ½ hp 1690 rpm
21853 - do AC commutator ½ hp 1800 rpm
21854 - Do AC ½ hp 1690 rpm
21855 - Transformer, indoor 1 kva, PV/SV 200, 400/3000
21856 - Do " currect 15 kva
21857 - Do. Do
21858 - Starter for 25 Hp motor AC 220v
21859 - Current transformer, 15 va
21860 - Transformer, indoor 200 W
21861 - Current transformer, 40 va
21862 - Oil circuit breaker, Indoor 20000 kva
21863 - Control for travelling crane
21864 - Do.
21865 - Pole oil switch outdoor 3500 v, 50a
21866 - branch clock; dia. 300 mm
21867 - Do. 300 mm
21868 - Do. 600 mm
21869 - Do. 450 mm
21870 - Do. 500 mm
21871 - do 400 mm
21872 - Do. 450 mm
21873 - Do. 350 mm
21874 - Do. 300 mm

-------total 25 pcs.---------

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DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

I. F. Bldg. No. 10: - Electric Plating Shop.

882 - Motor: AC ½ HP
884 - Grinding machine, bench
893 - Do
1342 - Motor generator; D C engine type
1343 - Do
1346 - Grinding machine, bench
1446 - Do
------Total: - 7 pcs. ----

21263 - Gal. tank ; 1 x o.82 x o.72m
21264 - Do. ½ x .46 x .51 M
21265 - Do. .64 x 1.2 x o.8 m
21266 21266 - Commutator ;DC 10V.AC 220v
21267 - Cable head- outdoor 3300V
21268 - Oil switch outdoor, 3500V, 50A
21269 - Insulator; high tension 9 pcs
21270 - Do. lw " 2 "
21271 - Comtrol pannel ; size o.9 x 1.2 x o.o4 M
21272 - Do. Do
21273 - Tank for parcarizing cap. 100 Kgs
21274 - Boiler ; 6 Kgs/cm2 water tube ; horizontal
21275 - Wahser tank of caustic soda ½ x ½ x ½m
21276 - Furnace ; drying el. 3ooo. o.7xo.5 xo.5M
21277 - Vice; 12o jaw
21278 - Centrifugal separator; dia. 41omm hght. 4oo mm
7668 - Galvanizing
11162 - Furnace - drying
------total ; 18 pcs. ----

21301 Mixer
7666 } mixer
7667 }

BLDG #11: Sand Blast shop.

1334 - Cutting machine,
1335 - Grinder - bench type,
1337 - Air compressor ;- 30HP

46C } Sand Brast.
48C

-------Total: - 3 pcs. ------

I.F. Welding-rod Mfg. shop. Bldg. No. 11
21419 - Rolling mill ; 2 cl. ½hp
-------total ----1 pce-----

Bldg. # 12 - Battery Car Rep. Shop.
7658 - Winch; hand operation 5 tons
22123 ~~7659~~ - motor - 2 hp
7699 - chain block ; 1 ton
-------Total: - 3 pcs. -----

Bldg. # 12: Bat. Car Rep. Shop.
21111 - Portable drill - el'c.
21112 - Do
21113 - " ------Grinder 2 pcs. ---------

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DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

I. F. Bldg. No. 13 - Wood working shop.

1539 - Portable drill - pneumatic
1582 - Do
1583 - Do.
1037 - Do. electric

-------Total: - 4 pcs. --------

4 451

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

INTEGRATED FACILITY

Building Number

WOOD WORKING SHOP

Code No.	Name and Specification.
22 - 24 - 21101	Portable drill
21102	- do -
21103	- do -
21104	- do -
21105	~~Surface plate~~ Portable drill
21106	Surface plate
21107	Turning Lathe
21108	- do -
~~21092~~	~~Portable drill~~ A.U 1- Double p 22

TOTAL 9 Pcs.

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DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

INTEGRATED FACILITY

Building Number 13

WOOD WORKING SHOP

NOT REQUESTED

Code No.	Name and Specification.	
22 - 24 - 8664	Surface Plate, 0.46 x 0.46 M.	
8680	- do -	- do -
8681	- do -	- do -
8682	- do -	- do -
8683	- do -	- do -

TOTAL: 5 Pcs.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

Building Number 14

GARAGE

not requested

Code No.	Name and Specification.
22 - 24 - 862	Drilling machine (Banch)
1326	Grinder (Banch)
1328	- do -
1332	Elec. Welding Machine. (D.C.)

TOTAL: 4 Pcs.

4

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

INTEGRATED FACILITY

Building Number 16

NOT REQUESTED

Code No.	Name and Specification.
22- 24 - 864	Drilling Machine(Bench type)
865	- do -
868/870	- do -
875/877	- do -
880	- do -
886	- do -
889	- do -
892	- do -
896	- do -
885	- do -
1419	- do -
1509	- do -
881	Air Compressor, 2 H.P.
890	Grinder (Banch)
891	- do -
1077	- do -
1665	- do -
1257	Milling Machine (Engraving)
1258	- do -
1260	Gear Hobbing Machine; 1 H.P.
1263	Gear Hobbing Machine; 1 H.P.
1108	Lathe, Bench type, Light duty.
1109	- do -
1112	- do -
1113	- d o-
1115	Lathe, Bench type, Light duty.
1118	-do -
1119	- do -
1120	- do -
1124	- do -
1125	Lathe, Bench type, Light duty.
1126	- do -
1129	- do -
1130	- do -
1199	Lathe, Counter shaft-drive.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

INTEGRATED FACILITY

Building Number 16

NOT REQUESTED (Cont'd.)

Code No.	Name and Specification.
22 - 24 - 1200	Lathe, Counter shaft-drive.
1201	- do -
1202	- do -
1209	- do -
~~120~~ 1210	- do -
1211	- do -
1212	- do -
1215	- do -
1266	- do -
1267	- do -
1268	- do -
1269	- do -
1271	- do -
1275	- do -
1276	- do -
1277	- do -
1226	- do - 4 H.P.

TOTAL: 56 Pcs.

40 C. } Sand Sieve
41 C }

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DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

Building Number 16

TESTING SHOP

NOT REQUESTED

Code No.	Name and Specification.
22 - 24 - 7649	Hoist - electric, Cap. 1 Ton.
7650	- do - - do -
7651	- do - - do -
7652	- do - - do -
7653	- do - - do -
7654	- do - - do -
7737	Surface Plate, L. x W.; 1.2 x 0.6 M.
8580	Centrifugal Separator. Oil Waste.
8581	- do -
8654	Surface Plate. 1,000 x 1,000
8657	- do - 1,200 x 600
8658/8663	- do - 500 x 500

TOTAL: 17 Pcs.

21888 Surface Plate
8653 "

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DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

INTEGRATED FACILITY

Building Number 16

TESTING SHOP

NOT REQUESTED

Code No.	Name and Specification.
22 - 24 - 21421	Pump Hand Powered.
21422	- do -
21423	- do -

TOTAL: 3 Pcs.

3

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

INTEGRATED FACILITY

Building Number 64

MACHINE SHOP NO. 4

NOT REQUESTED

Code No.	Name and Specification.
22 - 24 - 852	Grinding Machine (Bench)
867	Drilling Machine (Bench)

TOTAL: 2 Pcs.

21255 Vice 6 pcs.

3

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

INTEGRATED FACILITY

BUILDING NUMBER 64

MACHINE SHOP NO. 4

NOT REQUESTED

Code No.	Name and Specification.
22 - 24 - 7665	Separator.
7666	- do -
7667	- do -
8674	Surface Plate. 910 x 500
11172	Welding Machine. 20 KW.

TOTAL: 5 Pcs.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

Building Number 85

PARTS STORE

NOT REQUESTED.

Code No.	Name and Specification.
22 - 24 - 1286	Portable Elec. Grinder
1287/1300	Portable Pneumatic Drill
1302/1320	Portable Pneumatic Hammer
1697/1699	Hack Sawing Machine
1700	Shearing Machine
1702	Hack Sawing Machine 2 H.P.
1710	Locomotive Crane, Steam 5 Tons.

TOTAL: 40 Pcs.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

INTEGRATED FACILITY

Building Number 85

MACHINE SHOP NO. 5

NOT REQUESTED

	Code No.	Name and Specification.	
22 - 24 -	7690	Chain Block	2 ton
	7691	- do -	1.5 "
	7692	- do -	1 "
	7693	- do -	1 "
	7694	- do -	1 "
	8675	Surface Plate	3,000 x 1,250
	8676	-d o -	900 x 900
	8677	- do -	830 x 830
	8678	- do -	900 x 500
	8679	- do -	900 x 500
	8684	- do -	600 x 600
	8685	- do -	500 x 500
	8686	- do -	470 x 470
	13119	Balancing Machine . 500 Kg.	

8653 Surface Plate

TOTAL: 14 Pcs.

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DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

INTEGRATED FACILITY MACHINE SHOP NO. 5

Building Number 85

NOT REQUESTED

Code No.	Name and Specification.	Quantity.
	Hand Tool: -	
22- 24 - 21151	Drivers	780 Pcs.
21152	Gravers	35 "
21153	Gimlets	6 "
21154	Spanners Double Head	86 "
21155	Spanners Single Head	183 "
21156	Spanners Double Head.	3,204 "
21157	Chain Nose Pliers	35 "
21158	Pipe Pliers	57 "
21159	Squares	704 "
21160	Straight Wdg.	24 "
21161	Chain Nose Pliers	20 Pcs.
21162	Cutting Pliers	1,000 "
21163	Hammers	11 "
21164	Hachetes	5 "
21165	Plane for Wood Working	260 "
21166	- do -	34 "
21167	Saw Hand	5 "
21168	- do -	25 "
	Measuring Tools: -	
21169	Snap Gauge, Double Head.	556 Pcs.
21170	Morse Taper Gauges	2 "
21171	Thread Gauges	141 ~~13~~ "
21172	Tape Clothes	19 "
21173	Convex Rule -	4 "
	Cutting Tools: -	
21174	Twist Drill, Taper Shank	144 Pcs.
21175	-do-	173 "
21176	Straight Shank	24,540 "
21177	Metal Slitting Saws.	643 "
21178	Spiral & Mills	1,303 "
21179	Side Milling Cutter	45 "
21180	Concave Cutter	42 "
21181	Angular cutters	6 "
21182	Special Cutter	98 "
21183	H.S. Tip Bite	66 "
21184	Thread Cutting Bite	349 "
21185	- do -	197 "
21186	Wood Working Bites	84 "
21187	Sward Edge Type Bite	2,612 "
21188	Comb Type Bite	38 "
21189	Twist Drill Straight Shank	460 "
21190	Hand Tap	2,934 "

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

INTEGRATED FACILITY MACHINE SHOP NO. 5.

Building Number 85

NOT REQUESTED (Cont'd.)

Code No.	Name and Specification.	Quantity.
	Cutting Tools: -	
22 - 24 - 21191	Hand Tap	517 Pcs.
21192	Machine Taps.	300 "
21193	- do -	529 "
21194	Hand Taps.	168 "
21195	Round Bice	117 "
21196	- do -	2,472 "
21197	- do - Gas	436 "
21198	Die Head Chasers	478 "
21199	Hand	98 "
21200	Hack Saws Blade	455 "
21201	Files Hand	102 "
21202	Files Round	1,171 "
21203	Files Half Round	48 "
21204	Instrument Knife-Switches	153 "
21205	- do -	495 "
21206	- do -	229 "
21207	- do -	3 "
20208	- do -	3 "
20209	- do -	1 "
21210	- do -	5 "
21211	- do -	3 "
21212	- do -	2 "
21213	- do -	3 "
21214	- do -	1 "
21215	Instrument Pressure Gauge-Oil	10 Sets
21216	Instrument Pressure Gauge.	2 "
21217	Instrument Lathe Dogs	25 Pcs.
21218	Instrument Helment for Welding	165 "
21219	Instrument Rubber Tube	805 M.
21220	Instrument Flash	30 Pcs.
21221	Instrument Cocks Glass	33 "
21222	Instrument Hole Pipets	20 "
21223	Instrument Brettes	6 "
21224	Instrument Filters Glass Ø	89 "
21225	Instrument Safety Final	7 "
21226	Instrument Pump Water	28 "
21227	Instrument Glass	50 "
21228	Instrument Porcelain Conbustion Tube.	7 Pcs.
21229	Instrument Cooler	2 "
21230	Instrument Padlocks	37 "
21231	Belt Leathings	21,296 "
21232	Fire Bricks	769,000 ~~#~~ ton
21233	Vice , Paralled Bench	510 Sets

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DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

MACHINE SHOP NO. 5

Building Number 85

NOT REQUESTED (Cont'd.)

Code No.	Name and Specification.	Quantity.
	Measuring Tools: -	
22 - 24 - 21234	Measuring Tool, Micrometer	6 Sets.
21235	" " Thread	4 "
21236	" " Depth	1 Pce.
21237	" Standard Screw Gauge	9 Pcs.
21238	" - do -	6 "
21239	" Snap Gauge "x" type	95 "
21240	" - do -"C" "	39 "
21241	Measuring tool; pjug gauge	168 "
21242	Instrument megger	1 Pce.
21243	Do.	1 "
21244	Do. chemical bal.	3 "
21245	Do.	1 "
21246	Do. 3 wire thread indicator	2 pcs.

------ Total: 97 Pcs. ------

21302 Surface Plate (For Forging)

Building Number 116.

KYOTO-FU GYOGU PRODUCING ASSOCIATION: BOILER PLANT.

NOT REQUESTED.

1730 Boiler fire tube locomotive hand, fire type

-------Total: 1 Pce. -----

Repair Shop. Bldg. No. 4 Temporary Use.

855	Drilling machine, radial, swg. 250mm. bed length; 1300 mm			For construction & rep.
857	Drilling machine, upright, cap. 20 mm, swing 300mm.			
863	Do. Bench			
871	Do.			
923	Lathe; swg; 410mm, bed 750mm			
940	Do.			
946	Do.	470mm	1400mm	
956	Do.	410mm	750mm	
957	Do.	520mm	1500 mm	
961	Do.	470mm	1400mm	
1103	Do.	420mm	1300mm	
1272	Do.	330mm	550mm	
1273	Do.	330,,	550mm	
1075	Grinder bench 1 Hp			

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Repair shop.	Bldg. No. 4	Temporary Use.
1070	Grinder bench 1 HP	
1080	Do. 1 "	
1675	Do. 1 "	
1093	Shaper, stroke 312mm 5 Hp	
1114	Do. 510mm 3 Hp	
1131	Do. 510mm 3 Hp	
1136	Do. 510mm 3 Hp	
1156	Milling machine, vertical; travel 340mmx305mmx710mm	
1168	Do. Hor'l., 480mmx250mmx710mm	
1190	Drill.Mach., radial. swg.350mm, Bed 1,325mm	
1193	Do.	
1244	Do. cap. 15mm	
1248	Do. "	

------ Total: - 27 Pcs. ------

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DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

Basic: Ltr, Osaka Finance Bureau, Maizuru Branch, Subject: "Application for Permit on Shifting of Reparation Machine", dtd 2 Mar. 49

1st Ind.

Kyoto Mil Gov Team, Maizuru Det, APO 612, 4 February 1949

To: Osaka Finance Bureau, Maizuru Branch, Maizuru

Approved

WINTON G. BISHOP RA 13233325
Sgt. KMGT, Maizuru Detachment

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

OSAKA FINANCE BUREAU
MAIZURU BRANCH FOR REPARATION G - 55 51

2 Mar 1949

SUBJECT. Application for Permit on Shifting of Reparation Machine

TO. KMGT Maizuru Detachment

We received the application of subject as attached sheet from Iino Sangyo Maizuru Rolling Stock Works. These machines permitted on authorized use for your detachment. In the result of examination, we aprove that this application is necessary for the purpose of their operation. We beg you to so kindly grant them your approval on it.

Signature H. Yasuda
Hideo, Yasuda

Chief of Osaka Finance Bureau
Maizuru Branch for Reparation

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

Machine List to be moved
into my Works from Maizuru Dockyard

5, Feb, 1948.

Maizuru Rolling Stock Mfg.
Works, Iino Industrial Co.Ltd.

Location	Inventory No.	Machine Name	Capacity	Quantity	Section	Remarks
Sub-Station	22-24 13,454	Condenser	Indoor type 3,300V 200K.V.A.	1	A.U.	for Increasing Power Effy
do.	13,455	do.	do.	1	do.	do.
do.	13,456	do.	do.	1	do.	do.
do.	13,469	Reactor	3 Phase 3,300V 60K.V.A. 175 A	1	do.	do.
Fitting Shop	3,367	Motor	A.C.7.5H.P.	1	A.U.	For Wood Working M/C & Others
Dock Board	12,221	do.	A.C. 5H.P.	1	do.	do.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

推

OSAKA FINANCE BUREAU
MAIZURU BRANCH FOR REPARATION

11. Oct, 1948.

SUBJECT : Sub -Application for movement and temporary use of un-authorized use machine

TO : Commanding Officer of K.M.G.T. Maizuru Detachment

We received the attached application from Iino Sangyo K.K. Maizuru Rolling Stock Works.

They apply the movement and temporary use of 19 surface plates and one punching & shearing machine in this document.

It is the purpose of this application that they accomplish the increased construction and repair of freight car.

The machine for which they apply, have the following reparation machine number, and have been already evaluated as in un-authorized use machine Iino Sangyo K.K. Maizuru Dock Yard.

Code No.	Machine Name	Quantity	Use or No use	Location
22-24 9712-9715	Surface plate	4	No Use	Maizuru Dock Yard Boiler shop
9718-9728	do	11	do	do
9746-9748	do	3	do	do
9782	do	1	do	do
6966	Punching and shearing machine	1	do	Maizuru Dockyard Scrap Repreducing shop

If you approve the application, we intend to give our permission to them.

We respectiffuly ask your favourable permission.

Approved 12 Oct 48

For Yoshida

Hideo Yasuda
Chief of Osaka Finance Bureau
Maizuru Branch for reparation.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

MAIZURU ROLLING STOCK MFG. WORKS
IINO SANGYO KAISHA, LTD.,
MAIZURU.

27 Spt., 1948.

SUBJECT: - Application for Permit on Temporary Use of Reparations Machines.

TO: Commanding Officer of K.M.G.T., Maizuru Dett.

Having gotten the Authorities' proper assistance, since having been ~~converted~~ granted the conversion, we have done everything possible for raising production efficiency, as a rolling stock works. The recent practical records have arrived at some degree which can meet the Transportation Ministry's requirements.

This fiscal year's orders for emergency-repairing and construction from the Transport Ministry, in accord with GHQ, are as follows, which are 2 times of the amount of the last year's work: -

Repair of freight cars: - 850 cars, to be finished by end/Jan/1949,
Additional of repair of freight cars: ---------- 128 cars, to be finished by end/Mar/1949,
Alteration work of freight cars:---------- 50 cars, to be finished by end/Dec/1948,
Repair of passenger-cars- 25 cars, to be finished by end/Feb/1949,
Construction of Freight-car: - 30 cars, to be finished by end/Dec/1948,
Construction of Snow-ploughs:- 11 cars, to be finished by/Dec/1948,

Really this is the priority given to the reconversion peacetime plant; and consequently we are doing the very best for our own operation, uniting altogether.

At this moment, we are always encountering big difficulties in performing our big missions, being greatly affected by shortage of bigger capacity shearing machines and surface plates for metal plate working.

Fortunately, the Maizuru Dockyard is now keeping these "Not Used" machines for maintenance, as per the enclosed(separate) list. We therefore shall be extremely grateful to you, if you are so kind enough

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

to grant us your permit on our temporary use of these.

Expressing to you in anticipation our sincere thanks for your prompt action,

We beg to remain, Officer,

Cordially yours,

Maizuru Rolling Stock Mfg. Works,

(K. Tomiyama)

M A N A G E R.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

List of "Not Use" Machines in the Maizuru Dockyard

(being needed by Maizuru Rolling Stock Works for its operation)

INV. CODE NO.	ITEMS	QUANTITY	Location.
22 /24/9712-9715.	Surface plates	4 pcs.	Maizuru D.Y., boiler shop
9718 - 9728 .	Do.	11 pcs.	Do.
9746 - 9748 .	Do.	3 pcs.	Do.
9782.	Do.	1 pcs.	Do.
6966.	Punching & Shearing machine.	1 pce.	Maizuru D.Y. Scrap Reproducing shop.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

Maizuru Rolling Stock Works

Maizuru

27 Sept., 1948.

Subject: - Application for permit on Shifting and Temporary Use of the Reparations machines

TO; ----- Chief of the Maizuru Branch of the Osaka Finance Bureau.

Concerning to surface plates and shearing machine being maintained by the Maizuru Dockyard, as per the attached list, having gotten an understanding of the Maizuru Dockyard, we are making necessary steps with the KMGT, Maizuru Dett., as for shifting and temporary use of them.

We therefore, herewith, beg you to be so kind enough to us, enabling us to ~~xxtix~~ attain our missions.

We beg to remain, Official,

Sincerely yours,

Maizuru Rolling Stock Works,

P. K. Tomiyama

(K. Tomiyama)

Manager.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

Off file

OSAKA FINANCE BUREAU
MAIZURU BRANCH FOR REPARATION G - 46

5 Mar 1949

SUBJECT. Report about Carring the Private Items into the Reparation arsenal

TO. K. M. G. T. Maizuru Detachment.

The following machines are belonged to the Communication Department and carried into the reparation arsenal (Iino Sangyo Maizuru Rolling Stock Works), for the purpose of the operation at Maizuru Rolling Stock Works. In the result of examination, we determined that those machines are private articles truly.

1.

EX. Serial No.	Name of Machine	Quantity	Place	Owner
C. D. - 1 EX	Wall Telephone (Magnetic)	Set 1	Iino Sangyo Maizuru Rolling Stock Works	The Communi-cation Depart-ment
C. D. - 2 EX	do	1	do	do
C. D. - 3 EX	Rubbered Copper Wire	40 Meter	do	do

2. C. D. ----- the mark to EX Number of Communication Department

Signature H. Yasuda
Hideo, Yasuda

Chief of Osaka Finance Bureau
Maizuru Branch for Reparation

Received March 18th 49
WB

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

Out file

OSAKA FINANCE BUREAU
MAIZURU BRANCH FOR REPARATION G - 47

5 Mar 1949

SUBJECT. Report about Carring the Private Items into the Reparation Arsenal

TO. K.M.G.T. Maizuru Detachment

The following machines are ~~belonged~~ belonged to the Sanwa Kensetsu kk., carried into the reparation arsenal (Iino Sangyo Maizuru Rolling Stock Works), for the purpose of the restitution works at Maizuru Rolling Stock Works. In the result of examination, we determine that those machines are private articles truly.

1.

EX Serial No.	Name of Machine	Quantity	Place	Owner
S.K. - 1 EX	Sewing Machine circular	1	Maizuru Rolling Stock Works	Sanwa Kensetsu kk
S.K. - 2 EX	Motor 5 HP	1	do	do
S.K. - 3 EX	Winch hand power	1	do	do
S.K. - 4 EX	Portable drill electric	1	do	do
S.K. - 5 EX	Sharpener	1	do	do

2.

S.K. ----- the mark to EX Number of Sanwa Kensetsu K.K.

Received 15th March 49 WSB

Signature H. Yasuda
Hideo, Yasuda
Chief of Osaka Finance Bureau
Maizuru Branch for Reparation

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

KYOTO MILITARY GOVERNMENT TEAM
MAIZURU DETACHMENT
APO 713 (Maizuru)

15 March 1948

SUBJECT : Application from Kuratani to Remove Railroad Tracks from Shirahama Area.

TO : Commanding Officer, Maizuru Detachment Kyoto Mil GovTeam

1. Investigation was made on the application from Kuratani to remove railraod tracks from ex-Shirahama Explosive Warehouse Area.

2. The removal of railroad tracks from Shirahama area to Kuratani was approved by the mayor of Maizuru city since it had not been used for three (3) years and it never will be used again.

3. Recommend that the railroad tracks be removed to Kuratani.

S. Takimura
CPL. S. TAKIMURA
OD-5 Section
KMGT, Maizuru Detachment

OK. H. Strollo
Give Verbal Permission to Kuritani via Miz. Finance to Use tracking mentioned.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

KYOTO MILITARY GOVERNMENT TEAM
MAIZURU DETACHMENT
APO 713 (Maizuru)

15 March 1948

SUBJECT : Application from Kuratani to Remove Railroad Tracks from Shirahama Area.

TO : Commanding Officer, Maizuru Detachment Kyoto Mil GovTeam

1. Investigation was made on the application from Kuratani to remove railraod tracks from ex-Shirahama Explosive Warehouse Area.

2. The removal of railroad tracks from Shirahama area to Kuratani was approved by the mayor of Maizuru city since it had not been used for three (3) years and it never will be used again.

3. Recommend that the railroad tracks be removed to Kuratani.

CPL. S. TAKIMURA
OD-5 Section
KMGT, Maizuru Detachment

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

Maizuru Rolling Stock Works,
Iino Sangyo K.K.,
Maizuru.

Mar. 1948

Subject: - Application for Permit on Removal of Railroad Tracks laid down at the Area of Ex. Shirahama Explosive Warehouse and lay-down of Inside Tracks in Our Area.

TO : - Commanding Officer of K.M.G.T., Maizuru Dett.

Up to now, we have continued freight-car repairs ordered by the Transportation Ministry, having 3 inside-tracks laid down in our Assembling Shop and one more in Boiler Shop No. 1. However, it is scheduled that in this year we perform repairs and construction of over 800 freight-cars(including repair of 255 cars till the coming May to attain the aim of emergency transportation of coal and its production -increase directed by G.H.Q.), some passenger-cars and snow-ploughs. Under the circumstances, we are extremely sorry that we are unable to fulfil the operations completely, as our present receiving capacity is not enough for them, when using the present onside tracks here. Therefore we are in a urgent need of further increasing them, to carry out this big mission.

On this occasion, we want to be approved by you to a total length of 995 metres of tracks laid down at the area of Ex. Shirahama Explosive Warehouse, having become unservicable there, and to shift it to this area.

Enclosing herein a copy of our application addressed to the Chief of Osaka Finance Bureau, we appreciate your kind prompt action for the above.

We beg to remain, Dear Officer,
Sincerely yours,
Maizuru Rolling Stock Works,
K. Tomiyama
(K. Tomiyama)
Manager.

Enclo:- Copy of GHQ's Memo.
Copy of Memo of special rep. of freight cars, from Chief of Engr. Bureau, Gen. RR Bureau(date:12.2.48)

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

Maizuru Rolling Stock Works,
Iino Sangyo K. K.,
Maizuru.

Mar. 1948.

Subject: - Application for Permit on Removal of Railroad Tracks laid down at the Area of Shirahama Explosive Warehouse(Ex.) and lay-down of inside Tracks in Our Area.

To : - Chief of Osaka Finance Bureau.

Up to the present, we have carried on freight-car repairs ordered by the Transportation Ministry, having had 3 inside-tracks in our Assembling Shop and 1 inside-ones in Boiler Shop No. 1.

For your information, we, in this year, are to execute orders for repairs of 800 freight-cars and of 20 passenger-cars and also construction of 11 Snow-ploughs. Under the circumstances, we regret that it is impossible for us to complete this big mission, there not being any sufficient receiving capacity, when using the present inside tracks here. We therefore are in an urgent need of increasing of them.

In order to meet this urgent requirement, we are desirous to remove a total length of 995 metres of the railroad tracks laid down at the area of Ex. Shirahama Explosive Warehouse, which became unable to be used, and to lay down it here further.

Therefore, we, hereby, beg to solicit you sincerely to grant us your prompt permit on the above.

We beg to remain, Dear Official,

Sincerely yours,

Maizuru Rolling Stock Works,

K. T.

.....
(K. Tomiyama)

Manager.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

GENERAL HEADQUARTERS
CIVIL TRANSPORTATION SECTION
RAIL TRANSPORTATION DIVISION

21 January 1948

MEMO OF CONFERENCE

SUBJECT: Increase in Rolling Stock Repair Program to Handle Additional Rail Transportation Load.

Following personnel attended conference in CTS-R office this date:

Mr. C. Rey, Chief, Equipment Branch, CTS-R
Mr. Konishi Director, Operations Bureau, JGR
Mr. Taga, Director, Rolling Stock & Machinery Branch
Mr. Tasaka, Liaison, JGR

JGR was advised that ESS will insure delivery of necessary materials to repair approximately 4,000 freight cars and 110 steam locomotives during the months February through May. JGR was instructed to formulate shopping schedules, showing how many of the above number will be absorbed by JGR shops and the number to be handled by private rolling stock manufacturing companies.

The amount of materials required have already been firmed and submitted to ESS/industry. ESS will insure that sufficient electric power is allocated to rolling stock manufacturing companies engaged in repair work and will also insure that repair of freight cars is given No.1 priority.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

Engineering Dept.
General Railroad Bureau

Ref. No. RR/CP/REP/3131 12. 2. 48

SUBJECT: - Special Repairs of Freight Cars.
From: - Chief of Engr. Dept. of General R.R. Bureau.
To: - Managers of Rolling Stock Plants in Japan.

In order to tide over the present heavy shortage of freight-cars needed for the coal transportation increase directed by G. H. Q. recently it has finally been decided by the Authorities concered to carry out urgently special repairs of 4,000 freight cars and 110 locomotives, getting all the J. G. R. Work Shops and civilian rolling stock plants utmost cooperations. As arranged previously, the Rolling Stock Plants as named, will perform additional repairs for 1,200 freight cars and 40 locomotives during the period of from Feb. to May, as per the below mentioned details.

As G. H. Q. will take necessary special measures for various materials and electric power needed for this special operation, as per the attached copy of the Memo from it, you will do everything possible for this, keeping yourselves well connected with the authorities concerned.

Furthermore you will understand that this will be always supervised by the military government units concerned.

.....

(1) Repairs of freight cars:-

Name of Plants.	Additinal No. of freight cars.	No. of cars for original plans.	Total
Tokyo RR. Bureau			
Nippon Sharyo (Br.)	60 cars	-	60
Kisha Kaisha, Ltd (Tok.)	100 "	-	100
Nikkoku Kogyo KK	50 "	100	150
Fuji Sangyo KK	100 "	-	100
Nagoya RR Bureau			
Nippon Sharyo (H.O.)	70 "	20	90
Fuji Sangyo KK (Handa)	65 "	70	135
Osaka RR Bureau			
Kinki Sharyo KK	50 "	30	80
Kawasaki Sharyo KK	100 "	-	100