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

4) Necessity for movement and use of machinery and equipment:

Immediately after the termination of the last war, our company planned and realized conversion to peace time industry having increased the amount of our production since then and is now producing as much as Y 200,000,000 every month.

Also our export has amounted to Y 400,000,000 up to the present.

Accordingly the urgent necessary matter far us under the present circumstances consists in the advance both of the accuracy of production and of efficiency. While the equipments and machines in each factory of our company have already been superannuated a quarter of them are necessitated to be urgently substituted by new and efficient ones. We made every effort but failed in finding out suitable ones in the open market. Furthermore the machine tools which made after the war are not good in quality and precise.

Such being the case, we hereby submit our application for the approval or our wishing borrow of the abovementioned superior machines to instal and use in our Matsumoto factory for the purpose to improve the qualities of our manufactures as well as to advance our production efficiency and at the same time to augment our output raising up our export.

Impediments in the production of our factory whereto our applied machines shall be removed and the respective uses of these machine are as follows:

a) Status of our Matsumoto Factory:

Our Matsumoto Factory is one of the leading factories in Japan which manufacture watthour meters. To say the truth, our Matsumoto Factory had been a factory dispersed into a rural district to evade air raid in the war time and has been after termination of the war converted to a factory for peace time industry. Accordingly its present machines are so obsolete and still short in perfect arrangement as to be disadvantageous for the factory in view of its efficiency. In addition, we have accepted an order for our watthour meters as much as 5,000 pieces every month and are going to conclude a contract with India to export thereto the parts for 10,000 pieces of our watthour meters per month, so that it a pressing need for us to substitute and replenish these superannuated machines with more efficacious ones.

b) Individual use of these machines:

11-06(11)-120 Automatic screw macgube B & S Co. made. Watthour meter has so many small parts that the usual lathes in our present use cannot meet the severe export competition and furthermore these parts are all so precise one as cannot be manufactured except by foreign made precise machines.

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

These abovesaid machines are all imported foreign made ones and cannot be obtained in the market of this country.

11-6(11)-121 Automatic screw nacgube B & S Co. made.

Ditto

11-06(8)-478 Square shear 1650 x 6 Weingarten Co. made. At present we have two pieces of shearing machine equipment either of which can shear only such material as below 3mm. thick so that in case of shearing more than 3mm/ thick material it must be shorn by gas being finishing up by shaper. Such being the case, we should earnesly like to improve these equipments by all means. Being foreign made, this machine cannot be obtained in Japanese market.

for

Signed Yuzuo Yoshihara

Tsunesuke Wada
President of Fuji Denki
Seizo K.K.

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

APPLICATION FOR MOVEMENT AND AUTHORIZED USE OF DESIGNATED REPARATION MACHINERY AND EQUIPMENT

Date : 22 February 1951

TO : Minister of Finance

FROM : President of Fuji Denki Seizo K.K.

Address : No.1, Tanabeshinden, Kawasaki City, Kanagawa Prefecture.

1) Name (Code No.) and Location for the Plant which intends to use designated reparation machinery and equipment.

Name : Fuji Denki Seizo K.K. Toyoda Factory

Location : No.1880, Toyoda, Hinomachi, Minamitamagun, Tokyo City.

(Non designated reparation Plant)

2) Name (Code No.) and Location of the Plant which designated reparation machinery and equipment to be used actually exist.

Name : 11 Aeronautical Arsenal Code No. 11-6(12)

Location : Yayoishingai, Hiro-machi, Kure City, Hiroshima Pref.

3) List of designated reparation machinery and equipment to be moved and used.

Inventory No.	Name of Machinery	Brief Specification	Quantity	Remarks
11-6(12)-107	Engine lathe	S.O.B. 320 Bed Length 1350	1	Page 118 Evaluation Integrated Facility
11-6(77)- 8	Bench drilling m/c	Drilling Cap. 10mm Yamagishi works	1	95 Ditto
- 9	Ditto	Ditto	1	95 Ditto
		Total :	3	

11-06 Sect II

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

4) Necessity for movement and use of machinery and equipment.

Immediately after the termination of the last war, our company planned and realized conversion to peace time industry having increased the amount of our production since then and is now producting as much as ¥ 200,000,000 every month. Also our export has amounted to ¥ 400,000,000 up to the present.

Accordingly the urgent necessary matter for us under the present circumstances consists in the advance both of the accuracy of production and of efficiency, which the equipment and machines in each factory of ourcompany have already been superannuated a quarter of them are necessitated to be urgently substituted by new and efficient ones. We made every effort but failed in finding out suitable ones in the open market, and Furthermore such machines as manufactured after war end and not good in quality and precise.

Such being the case, we hereby submit our application for the approval of our wishing borrow of the abovementioned superior machines to instal and use in our Toyoda factory for the purpose to improve the qualities of our manufactures as well as to advance our production efficiency and at the same time to augment our catput raising up our export.

Impediments in the production of our factory whereto our applied machines shall be removed and the respective uses of these machines are as follows:

a) Status of our Toyoda Factory.

Our Toyoda Factory manufactures industrial measuring instruments and electric measuring instruments. This factory had been once nothing but a factory evacuated to the present site during the war time andafterwards converted into a factory for peace time industry so that precise machines are very short in number and not yet arranged.

Nevertheless, as for industrial measuring instrument, our Toyoda Factory is now counted as one of the prominent factories in Japan being demanded to greatly increase its output so that tools, jigs, manufacturing precise ma hines, machines for accurate parts are the pressing needs for this factory whereas foreign made machines are hardly obtained and in addition even home made ones such as accurate enough to manufacture the abovementioned instruments are also very scarce in the market.

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

b) Our programmed uses for these respective machines for which we hereby submit our application.

No.11-06(12)-107 Engine Lathe 320 x 1350 Kiryu Engineering works made. Our Toyoda Factory has already commenced to manufacture industrial measuring instrument in addition to its former manufactures, but it has few lathe suitable for turning small parts required of accuracy so that we are eagerly wishing to equip this kind of high accurate lathe in order to improve the qualities of our manufactures as well as to realize augmentation of our products.

Through this machine is made in Japan, but of eminently good efficiency. At present this machine is not being manufactured and accordingly is very hard to obtain in the present market.

No.11-06(77)-8 High Speed Bench type Drilling Machine 10 x 35 Yamagishi Works made.

The small parts for industrial measuring instrument require a number of drilling processes for preforates below 1 mm. in diameter.

If these drilling processes should be done by usual bench drilling machine, not only many machining processes would be necessary but also mal-production on account of the break of drill would take place resulting in large loss in factory management. Therefore we should like to instal this machine in order not only to lift up efficiency but also to reduce mal-production and exclude wate in materials. Though this machine is made in Japan, its efficiency is superior. Under the present circumstances this is not being manufactured and consequently is very rare in the market.

No.11-06(77)-9

Ditto.

Signed : for Yasuo Yoshihara

TSUNEJIRO WADA
President of Fuji Denki Seizo K.K.

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

ECONOMICS
CHIEF
D.&I. / RJD
N.R.
LABOR
FILE

JL 387.6 EN-ESS (15 Dec 50) 8th Ind
SUBJECT: Request for Authorized Use of Reparation Equipment, Kure Ammunition Sub-Depot, Hiro Area

HEADQUARTERS JAPAN LOGISTICAL COMMAND, APO 343 28 Feb 1951

TO: Supreme Commander for the Allied Powers, APO 500
ATTN: Civil Property Custodian

Recommend that your records be adjusted to reflect the changes noted in attached 6th Indorsement.

FOR THE COMMANDING GENERAL:

3 Incls
n/c

/s/ DeWitt M. Miles
DeWITT M. MILES
Captain AGC
Asst Adj General

CHUGOKU INFORMATION
O.D. 11
MAR 20 1951
CAS

6429

AG 387.6(15 Dec 50)CPC/AD 9th Ind

GENERAL HEADQUARTERS, SUPREME COMMANDER FOR THE ALLIED POWERS, APO 500

19 MAR 51

TO: Commanding General, Japan Logistical Command, APO 343
ATTN: Engineer Section

Records of General Headquarters, Supreme Commander for the Allied Powers have been adjusted in accordance with information contained in 6th Indorsement.

BY COMMAND OF GENERAL MacARTHUR:

3 Incls
n/c

CYRIL A. BARNES
Lt Col, AGC
Asst Adj Gen

DISTR:
ESS
CAS

NOTE: Copies of inclosures forwarded w/3rd Ind to CG/JLCOM, 15 Jan 51.

MAR 19 1951 GHQ-FEC AGO 2

MANUFACTURE AND INDUSTRY FILE 11-0 DRB 414

MAR 23 1951

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

JL 387.6 EN-ESC (15 Dec 50) 4th Ind
SUBJECT: Request for Authorized Use of Reparation Equipment, Kure Ammunition Sub-Depot

HEADQUARTERSJAPAN LOGISTICAL COMMAND, APO 343 30 Jan 1951

TO: Commanding General, Southwestern Command, APO 15

1. Attention is invited to preceding indorsement. Request this headquarters be notified when equipment authorized has been posted to accountable records.

2. The letter "U" should be marked immediately following the reparations code numbers of each item approved for authorized use. Care and maintenance of legible code numbers and the letter "U" an also desired.

BY COMMAND OF MAJOR GENERAL WEIBLE:

/s/ DeWitt M. Miles
DeWITT M. MILES
Captain AGC
Asst Adj General

2 Incls
n/c

Copy furnished:
Chief, Chugoku CAff
Region, APO 182

CE 386 5th Ind EFK/ah

HQ SOUTHWESTERN COMMAND, APO 15 Feb 2 1951

TO: Commanding Officer, Eta Jima School Command, APO 354

Attention is directed to preceding 4th Indorsement for compliance.

BY COMMAND OF BRIGADIER GENERAL CLARKE:

/s/ J. R. Johnson
J. R. JOHNSON
2nd Lt. AGC
Asst Adj Gen

2 Incls:
n/c

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

BASIC: Ltr, Hq Eta Jima Sch Comd, Subject: "Request for Authorized Use of Reparation Equipment, Kure Ammunition Sub-Depot, Hiro Area," dtd 15 Dec 1950

RPE 387.6 6th Ind WSM/kk

HEADQUARTERS ETA JIMA SCHOOL COMMAND, APO 354

To: Commanding Genral, Southwester Command, APO 15

1. All reparation equipment listed on attached inclosure have been posted to accountable records of Account Number SA-559-PE, Regional Post Engineer, Eta Jima School Command, with the exception of Item No. 4, recently declared as scrap according to information received from Chugoku Civil Affairs Regional headquarters.

2. Revised list showing complete reparation code numbers, deletion of Item No. 4, and change in nomenclature for Item No 48, is attached as Inclosure 3.

FOR THE COMMANDING OFFICER:

/s/ John G. Goodeve
JOHN G. GOODEVE
Captain, FA
Adjutant

3 Incls:
1. n/c
2. n/c
ADDED
3. Reparation List (Revised).

CE 387.6 7th Ind EFK/ah

HQ SOUTHWESTERN COMMAND, APO 15 Feb 20 1951

TO: Commanding General, Japan Logistical Command, APO 343

4th Indorsement complied with.

FOR THE COMMANDING GENERAL:

/s/ Jere J. Ivers Jr.
JERE J. IVERS JR.
1st Lt Inf
Actg Asst Adj Gen

3 Incls:
n/c

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77 5013

LIST OF REPARATIONS EQUIPMENT IN 11TH NAVAL AIR ARSENAL WANTED FOR USE BY JLC, ETA JIMA HIRO, KURE CITY

11 December 1950

Kure Reparations Branch
Chugoku Finance Bureau

Item No.	Code No.	Location Bldg No.	Name of Machine	Specification	Name of Maker	Year Made	Estimated Weight (kg)	Remarks
1.	11-6(8)-2155	205	Transformer	LxWxH 650x540x1,400 10 KVA 1 phase 2200-1900.220-110V	Meidensha	1939	700	Usable
2.	11-6(8)-2156	205	Transformer	LxWxH 650x540x1,400 10 KVA 1 phase 2200-1900/220-110V	Meidensha	1939	700	Usable
3.	11-6(8)-1630	205	D.C. Generator and Diesel engine Serial No Unknown	LxWxH 4,100x2,100x2,300 60 cycle	Shibaura Denki	1938	3,200	Usable finder glass one missing
4.	11-6(8)-2916	205	Switch board	LxWxH 500x500x3,000 2200/110V	Meidensha	Unknown	150	Usable
5.	11-6(8)-2917	205	Oil breaker	LxWxH 330x230x450 315V 650A	Yachiyo Denki	Unknown	20	Usable
6.	11-6(8)-2918	205	Resistance	LxWxH 650x450x650	Shibaura	Unknown	65	Usable
7.	11-6(8)-2921	205 2nd story	Switch board	LxWxH 1,400x100x1,800	Unknown	Unknown	120	Usable
8.	11-6(8)-2148	206	Motor	LxWxH 400x400x400 10 HP AC 60 cycle 200V 1100 rpm.	Hidachi	1943	250	Usable

Item No.	Code No.	Location Bldg No.	Name of Machine	Specification	Name of Maker	Year Made	Estimated Weight (kg)	Remarks
9.	11-6(8)-2913	206	Water pump	LxWxH 1,000x600x1,200	Unknown	Unknown	200	Usable pressure gauge one missing.
10.	11-6(8)-2914	206	Water pump	LxWxH 1,000x450x1,000	Unknown	Unknown	350	Usable pressure gauge one missing.
11.	11-6(8)-2915	206	Water pump	LxWxH 1,300x550x1,000	Unknown	1943	450	Usable pressure gauge one missing.
12.	11-6(8)-2911	204	Switch board and oil breaker	LxWxH 2,600x1,100x3,100 2,200V	Inoue Denki	1940	2,000	Usable Small parts missing.
13.	11-6(8)-2168	205	Boiler	DxL 2,500x8,000 7 kg/cm^2	Unknown	1935	16,000	Usable small parts missing.
14.	11-6(8)-2143	205	Boiler	DxL 2,800x8,300 6.3 kg/cm	Unknown	1935	8,000	Usable small parts missing.
15.	11-6(8)-2025	205	Water pump	LxWxH 60^{0}x500x1,400 86M3/min 1.5 kg/cm^2	Unknown	1937	400	Usable pressure gauge one missing.
16.	11-6(8)-2041	205	Water pump	LxWxH 1,200x450x650 3M3/H 2 kg/cm^2	Unknown	1937	520	Usable pressure gauge one missing.
17.	11-6(8)-2161	205	Water pump	LxWxH 600x500x1,400 86M3/min. 1.5 kg/cm^2	Unknown	1937	400	Usable pressure gauge one missing.

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77 5013

Item No.	Code No.	Location Bldg No.	Name of Machine	Specification	Name of Maker	Year Made	Estimated Weight(kg)	Remarks
18.	11-6(8)-2920	205	Elevator	LxWxH 3,200x2,850x40,000 48 KW 60 cycle 200V	Mitsubishi	1941	40,000	Can be used often, alittle repair. Switch-board damaged and electric wire missing
19.	11-6(8)-2154	205	Transformer	LxWxH 650x540x1,400 10 KVA 1 phase 60 cycle 2200-1900/220-110V	Meidensha	1939	705	Usable Oil gauge one missing
20.	11-6(8)-2922	209	Hoist	LxWxH 1,000x1,000x800 1.5 ton	Hidachi	Unknown	200	Usable
21.	11-6(8)-2923	209	Hoist	LxWxH 1,000x1,000x800 1.5 ton	Hidachi		200	Usable
22.	11-6(8)-2924	209	Swdtch board	LxWxH 500x750x3,200 3450V 345 KVA 300A	Inoue Denki	1946	300	Usable
23.	11-6(8)-2925	209	Transformer	LxWxH 570x500x850 35 KVA 60 cycle 2100-1900/200-100V	Osaka Henatsu-ki	1938	295	Usable
24.	11-6(8)-2926	209	Transformer	LxWxH 570x500x850 35 KVA 60 cycle 2100-1900/200-100V	Osaka Henatsuki	1938	295	Usable
25.	11-6(8)-2927	209	Transformer	LxWxH 570x500x850 35 KVA 60 cycle 2100-1900/200-100V	Osaka Henatsuki	1938	295	Usable

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77 5013

Item No.	Code No.	Location Bldg No.	Name of Machine	Specification	Name of Maker	Year Made	Estimated Weight(kg)	Remarks
26.	11-6(8)-2166	219	Overhead crane	LxWxH 15,000x5,000x2,000 30 tons	Yamato Juki Swisakusho	1937	25,000	Usable
27.	11-6(8)-2933	219	Transformer	LxWxH 850x800x1,500 150 KVA 60 cycle 2000/420-210	Mitsubishi Denki	1941	1,090	Usable
28.	11-6(8)-2934	219	Transformer	LxWxH 850x800x1,500 150 KVA 60 cycle 2000/420-210	Mitsubishi Denki	1941	1,090	Usable
29.	11-6(8)-2935	219	Transformer	LxWxH 850x800x1,500 150 KVA 60 cycle 2000/420-210	Mitsubishi Denki	1941	1,090	Usable
30.	11-6(8)-2172	219	Transformer	LxWxH 830x530x1,450 100 KVA 1 phase 2200-1900/220-105	Meidensha	1936	710	Usable
31.	11-6(8)-2173	219	Transformer	LxWxH 830x530x1,450 100 KVA 1 phase 2200-1900/220-105	Meidensha	1936	710	Usable
32.	11-6(8)-2162	219	Transformer	LxWxH 620x540x870 50 KVA 1 phase 2000/210-105	Mitsubishi Denki	1941	470	Usable
33.	11-6(8)-2936	219	Oil Switch	LxWxH 480x310x370 3500V 1 type 200A	Hirai Denki	1942	80	Usable
34.	11-6(8)-2937	219	Oil Switch	LxWxH 480x310x370 3300V 100A H type	Togami Denki	1944	80	Usable

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77 5013

Item No.	Code No.	Location Bldg No.	Name of Machine	Specification	Name of Maker	Year Made	Estimated Weight (kg)	Remarks
35.	11-6(8)-2938	219	Oil Switch	LxWxH 480x310x370 3300V 150A O type	Chiyoda Denki	1942	80	Usable
36.	11-6(8)-2939	219	Switch board	LxWxH 2100x800x2200	Unknown	Unknown	1,000	Usable one switch missing
37.	11-6(8)-2940	219	Switch board	LxWxH 620x650x2,800	Unknown	Unknown	400	Usable
38.	11-6(8)-2942	221	Hoist	LxWxH 1,300x350x500 3 tons	Unknown	Unknown	150	Usable
39.	11-6(8)-2943	221	Hoist	LxWxH 1,300x350x500 3 tons	Unknown	Unknown	150	Usable Handle and chain (2) missing.
40	11-6(8)-2944	221	Hoist	LxWxH 1,000x1,000x600 1 ton	Unknown	Unknown	250	Usable
41.	11-6(8)-2945	225	Hoist	LxWxH 1,500x500x600 3 tons	Unknown	Unknown	400	Usable
42.	11-6(8)-2946	225	Hoist	LxWxH 1,500x500x600 3 tons	Unknown	Unknown	400	Usable
43.	11-6(8)-2947	225	Hoist	LxWxH 1,500x500x600 3 tons	Unknown	Unknown	400	Usable
44.	11-6(8)-2948	225	Hoist	LxWxH 1,500x500x600 3 tons	Unknown	Unknown	400	Usable

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Item No.	Code No.	Location Bldg No.	Name of Machine	Specification	Name of Maker	Year Made	Estimated Weight(kg)	Remarks
45.	11-6(8)-2147	205 Out door	Storage Tank	11,108 gals	Unknown	Unknown	16,000	Non-removable Items
46.	11-6(8)-2146	205 Out door	Storage Tank	11,108 gals	Unknown	Unknown	16,000	Non-removable Items
47.	11-6(8)-2930	214 Out door	Boiler	LxD 5,000x2,500	Unknown	Unknown	7,000	Non-removable Items
48.	11-6(207)-2	233 Out door	Storage Tank	7,685 gals	Unknown	Unknown	3,000	Non-removable Items
49.	11-6(8)-2096	238 Out door	Storage Tank	3,915,376 gals	Unknown	Unknown	399,000.	Non-removable Items
50.	11-6(8)-2955	Tower #2	Signal Tower	66' high	Unknown	Unknown	17,000	Non-removable Items
51.	11-6(8)-2957	Tower #3	Signal Tower	205' high	Unknown	Unknown	17,000	Non-removable Items
52.	11-6(8)-2956	Tower #4	Signal Tower	205' high	Unknown	Unknown	9,000	Non-removable Items

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

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

Application for Movement and Authorized use of Designated Reparation Machinery and Equipment.

Date 1. March, 1951

To: Minister of Finance.

From: President of Hitachi Seisakusho K.K.

No.12, 2-chome, Marunouchi, Chiyoda-Ku, Tokyo.

1. Name (code No.) and Location of the plant which intends to use designated reparation machinery and Equipment.

Name:- Mito Branch, Hitachi Plant, Hitachi Seisakusho K.K.

Code No:- None.

Location:- No.832-2, Horiguchi, Katsuta-machi, Naka-gun, Ibaraki Pref.

2. Name (code No.) and Location of the plant where designated reparation Machinery and Equipment to be used actually exist.

i) Name:- The 11th Kokugijutsusho.

ii) Code No:- 11-6 (8)

iii) Location:- Hiro-Machi, Kure-Shi, Hiroshima-Pref.

3. List of designated reparation machinery and equipment to be moved and used. (As attached document)

MINISTRY OF INTERNATIONAL TRADE AND INDUSTRY FILE 11-76(8) Sect II

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

4. Necessity for Movement and use of machininery and equipment.

The said plant, branch of Hitachi Plant designated as one of the most important plants concerning electric machinery and plants, is one where big steel forgings including electric generators and water-wheels, necessary to the development of electric sources in Japan, and propeller shafts and stern shafts for ocean vessels.

The melting works at the said plant have one 35 ₸ and one 30 ₸ open hearth furnaces and one 10 ₸ electric furnaces, installed.

We are supplying the above mentioned goods by force of the full operation of those furnaces, and meanwhile we have only one 50 ₸ crane for big ingots produced, but this 50 ₸ crane is not good to produce big ingot over 40 ₸; that is to say, we are placed in such a status quo as we are constantly threatened to be driven into an impossible state for operation of the furnace as soon as the crane is out of order or on occassion of producing such big ingots as over 40 ₸.

We shall be able to get rid of our uneasy status quo and contribute ourselves statelyto the development of electric sorces and expansion of ship building necessary to the recovery of Japan only when we can use the reparation cranes for big ingots hereby applied for approval of movement and use thereof as soon as possible.

Because that we can hardly purchase the necessary machines to attain the object owing to the deficiency of the funds, we have planned the remove and use of the said reparation machines in order to get the necessary machines cheaply as well as rapidly.

Hoping our above mentioned project would be approved under your kind consideration.

C. Kurata

Chikara Kurata

Signed by the president.

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

List of Facilities for Application

Code No.: 11-6(8)

Name of Plant: The 11th Kokugijutsusho

Address of Plant: Hiro-machi, Kure-shi, Hiroshima Pref.

Inv. No.	Name of Machinery	Brief Specification	Quantity	Remarks
11-6(8) -1886	Crane	80 tons 20 tons Motors 27HP. 40HP. 40HP. 75HP. Spane 24M Lift 13M	1	Trolley-wire, Wire-rope, fook-gauge, and garter are broken.

Hitachi Seisakusho K.K.

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

Letter of Consent

Date 1. march, 1951

To: Minister of Finance

From: President of Hitachi Seisakusho K.K.

No.12, 2-chome, Marunouchi, Chiyoda-Ku, Tokyo.

Sir:

I, the undersigned, hereby consent to take full responsibility in maintaining the reparation designated machinery and equipment as mentioned in the list which attached with the application, which formerly belonged to The 11th Kokugijutsusho (code No. 11-6 (8)), after the same were moved into Mito Branch, Hitachi Plant, Hitachi seisakusho.

Signed C. Kurata

Chikara Kurata

President, Hitachi Seisakusho

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

Copy (E)

APPLICATION FOR AUTHORIZED USE OF
REPARATION MACHINERY AND EQUIPMENT.

Serial No.:
TP (k) No.26- 53
/0 February, 1951

TO : The Hon. Shigemi Yokoo,
Minister of International Trade & Industry.

FROM : Seiichi Tani, Director & President,
Toyo Pulp Co., Ltd.,
1 Higashi Matsushita-cho, Kanda, Chiyoda-ku,
Tokyo.
Liaison Office: Same as above.
Liaison Man : Seiichi Yamazaki, Chief,
General Affairs Dept., Toyo Pulp
Co., Ltd.
Tel No. : Kayaba-cho (66) -7110, 5855,
2317, 2318

1) Name of Plant, Code No., & Classification of Reparation Designation:
Name : Chuko Area, Former 11th Naval Air Arsenal.
Code No.: 11-6 (8)

Note:- The said plant was already approved for the conversion to the Kure Plant of our Company, by Direction No.387.6 (15 Jan 51) ESS/IND dated 15 Jan. 1951.
Classification of Reparation Designation: Not designated.

2) Location of Plant: 15,500 Tsukumo, Hiro-machi, Kure-shi, Hiroshima-ken.

3) Production: Kraft Pulp.

4) Machinery & Equipment to be used: As per attached.

Note:- Those machinery applied herewith are to be added to the 49 articles which were already approved to be converted.

11-6(8)
Seal 11

5) Necessity for Use: As mentioned in the Note, Clause 1, the Kure Plant of our Company was instructed the approval for the conversion of the following reparation machinery and equipment, i.e., land of 70,547 tsubo, buildings of 5,420 tsubo (as shown in the attached plan), and 49 sets of machinery, by the above-mentioned Instruction. For the present, we are devoting ourselves to preparing of the construction work for the following program.

1st Period	Kraft pulp	Yearly Products	10,000	tons
2nd Period	" "	" "	20,000	"
3rd Period	" "	" "	20,000	"
" "	Kraft paper	" "	18,000	"

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

As you are well aware, the Kraft Pulp manufacturing is to be completed its series of the production course for the first time by making arrangements of many equipments to set chemical resetion developed from a plan for a base besides plant equipments in general. The articles written in the attached list, and applied herewith for the approval to be added, are quite useful for the general use or special use both mentioned above. All of them are "adaptable in gauge and capacity, and very valuable to be able to function highly", as follows:

(1) As to 21 sets of common machinery, we have nothing like them in hand for the Kure Plant is being entirely newly established, and yet have invested a huge sum to equip the machinery of the particular objects. And we are in a considerable difficulty in funds owing to influence of the unexpected inflation after our plan laid at first. Fortunately, there are some machinery being in the condition of class 1 or 2 kept in the site of the Plant approved, and we would like to use them for the various uses after the approval.

(2) 3 sets of Electric Motors: 90 sets (2,500 h.p.)of electric motors are being necessary for construction of the plant in all. Among them, 59 sets (1,900 h.p.) are to be purchased and the rests (31 sets, 600 h.p.) to be borrowed. 3 sets of them applied herewith belonging to the latter are to be used mainly for operating those "arterial" pumps to circulate liquid medicines in the plants.

(3) Switch board, transformer, oil feeder, & circuit breaker: According to the Construction Plan of the Plant, Special high tension current of 22,000 volt will be received and reduced to high tension current of 3,300 volt, the current will operate 14 sets of high tension electric motors of 1,100 h.p., and they will operate 76 sets of low tension electric motors of 1,400 h.p. Accordingly, those transformers applied herewith are part of large numbers of them required for the scheme. And 2 sets of them are electric sources mosr necessary for the 100 ton overhead travelling crane and 9 others.

(4) 3 gasoline tanks and 2 Scotch Boilers will be used as black liquid tanks, liquid medicin tanks, white water tanks, water tanks, and for drainage, as part of 35 tanks being necessary for the over-all plan.

(5) Cranes applied herewith are differently located from those already approved to use, e.g. loading cranes at waterfront in the site; they are not very useful under existing circumstances but are indispensable for the Plant.

Above-mentioned is the direct necessity of using 67 sets of machinery applied herewith, otherwise ;-

(1) Most of the said machinery are of the particular objects which was expected from the selections already applied or approved for the authorized use by other companies or enterprisers. We would like to put them in practical and most effective use,

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

(2) and also to cut down the consumption of huge amount of various metalic materials to be necessary to make anew by using such a large number of machinery written in the attached list.

(3) Now we are at the starvation point in pulp conditions as they say. We would make a quick progress in construction work, and have earlier operation of the plant, and consequently make some contribution earlier to releave the pulp conditions of our country.

Your favorable consideration and arrangement are requested for our application by all means.

FOR THE PRESIDENT

Hajime Chida

.....

HAJIME CHIDA,
General Manager
Kure Plant, Toyo Pulp Co., Ltd.

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

LETTER OF ASSENT

Date: 13 Feb. 1951

TO : The Hon. Hayato Ikeda,
Minister of Finance.

FROM : Toyo Pulp Co., Ltd.

Sirs:

I the undersigned, hereby assent for the custodian of the former Hiro 11th Naval Air Arsenal 11-6 to take burden of the responsibility pertaining to maintenance of the reparation designated machinery and equipment, list of which is attached to the application herein, belong to the above arsenal, after the same were moved into the Kure Plant, Toyo Pulp Co., Ltd.

FOR THE PRESIDENT:

Hajime Ohida

.....

HAJIME OHIDA, General Manager,
Kure Plant, Toyo Pulp Co.,Ltd.
(Current User)

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

POWER OF ATTORNEY

I Seiichi Tani President of Toyo Pulp Co., Ltd.
constitute and appoint, the Kure plant manager
Hajime Chida of Toyo Pulp Co., Ltd. a true and law-
ful attorney for me.
To apply for temporary usage of the reparations
facilities and installments of the former 11th
Japanese Navy Aircraft Ordance at Hiro-machi Kure,
in the matter of constructing a plant at the
preceding site.
And generally to do and perform all such act, matters
and things as my said attorney shall deem necessary
and expedient for the completion of the authority as
fully as I might and could do were I personally present.

Signed Seiichi Tani

Title President

Date 13 Feb. 1951

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

LIST OF FACILITIES FOR APPLICATION

Code No.: 11-6

Name of plant: 11th. Air-Naval Arsenal

Address: Hiro-machi, Kure-City
Hiroshima Prefecture

Machinery as per attachment.

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Clasification	Description	Name				Qty.	Condition of machine		To use at the existing location Remarks
		Name of machinery	Inventry No.	Maker	Brief of specification		Class	Degree of repair	Sheet No.
Machinery	Industry Machinery	Welding M/C Electric Arc	11-6(8) 1576	Hitachi Seisakusho	21 K.V.A	1	1	Needs Small Repairs	222
"	"	Transformer	" 1804	Meidensha	300K.V.A 2200-210	1	1	"	261
"	"	Crane	" 1845	Toa Kikai	Well-whirley-electric 2 ton	1	2	"	196
"	"	"	" 1859	Hitachi Seisakusho	30 ton	1	2	Improve of Conveyer	226
"	"	"	" 1866	"	20 ton	1	3	"	226
"	"	"	" 1890	"	20 ton	1	2	"	229
"	"	"	" 1893	Ishikawashima	30 ton	1	1	"	272
"	"	Scotch Boiler	" 1990	Unknown	Pressure 9kg/cm^2 1750°	1	2	Improve of Tank	234
"	"	"	" 1991	"	"	1	2	"	231
"	"	Gasolin Tank	" 2091	Hiro Naval Arsenal	V=100m^3 DxH=4,800 x6,500mm	1	3	Needs Small Repairs	235
"	"	"	" 2092	"	"	1	3	"	236
"	"	"	" 2097	"	V=140m^3 DxH=6,200 x6,100mm	1	3	"	236
"	"	"	" 2098	"	"	1	3	"	236
"	"	"	" 2101	"	"	1	3	"	236
"	"	"	" 2102	"	"	1	3	"	236
"	"	Gas Tank	" 2132	Unknown	DxH=1,800 x1,300mm 3,800x 2,500mm	1	2	"	218
"	"	Gasoline Tank	" 2541	Hiro Naval Arsenal	V=140m^3 DxH=6,200 x 6,100mm	1	3	"	237

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Clasification	Description	Name				Qty.	Condition of machine		Remarks
		Name of machinery	Inventry No.	Maker	Brief of specification		Class	Degree of repair	Sheet No.
Machinery	Industry Machinery	Gasoline Tank	11-6(8) 2542	Hiro Naval Arsenal	V=140m³ DxH=6200 x6,100mm	1	3	Needs Small Repairs	237
"	"	Oil Cooler	" 2727	"	Cooling Area 242.5-m² tube DxL=15x 1840mm	1	3	"	161
"	"	Switch Board	" 2759	Mitsubishi Denki	D-3,000 Bolt meter D-400 Amp. meter	1	1	"	260
"	"	Welding M/C	11-6(9) 242	Shibaura Seisakusho	16 K.V.A.	1	1	"	231
"	"	Oil Cooler	11-8(8) 326	Hiro Naval Arsenal	Cooling Area 242.5m² tube DxL=15x1840mm	1	3	"	161
"	"	"	" 327	"	"	1	3	"	160
"	"	"	" 328	"	"	1	3	"	160
"	"	Compressor	11-6(10) 294	Mikuni Seisakusho	Cap 71m³/m press 7kg/cm²	1	1	"	190
					Total	25			

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Clasification	Description	Name				Qty.	Condition of machine		Remarks To use at the existing location
		Name of machinery	Inventry No.	Maker	Brief of specification		Class	Degree of repair	Sheet No.
Machinery	Machine tool	Grinder Disoface	11-6(8) 1507	Sanko Seisakusho	Wheel DxW= 300x50mm	1	1	Needs Small Repairs	252
"	"	Lathe-gap	" 1509	Daido Kikai	Table L=7500mm	1	2	"	56
"	"	Lathe-facing	" 1519	Hiro Naval Arsenal	Table L=2030mm	1	2	"	66
"	"	Manual press	" 1519	Misugi Seisakusho	Pressure ½ ton	1	2	"	247
"	"	Furnace	" 2766	11th Naval Arsenal	Heating cokes Max temp 1200°C	1	2	"	213
"	"	Lathe engine	11-5(7) 230	Ikegai Tekko	Table L=2300mm	1	1	"	252
"	"	"	" 231	Toyo Boeki	Table L=2450mm	1	1	"	256
"	"	"	" 240	Ikegai Tekko	Table L=2300mm	1	1	"	252
"	"	Shaper	" 272	Karatu Tekko	~~Table~~ Storoke= 460mm Trable= 500mm	1	1	"	258
"	"	Drilling M/C	" 284	Toyo Boeki	Drill Cap DiaxDepth =10x70mm	1	1	"	247
"	"	Lathe engine	" 316 316	"	Table L=1860mm	1	1	"	258
"	"	"	" 440	Ikegai Tekko	Table L=4100mm	1	1	"	255
"	"	Milling M/C	" 774	Teikoku Seimitu	Table Travel= LongxCross xVert=600x 300x410mm	1	2	"	257
"	"	Cutt of Sawing	" 816	Tokyo gas Denki	Stroke= 140mm Max work Size 180mm	1	1	"	259
"	"	Shaper	" 833	Chiba Seisaku	Table Travel= 700mm	1	2	"	258

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Clasification	Description	Name				Qty.	Condition of machine		Remarks
		Name of machinery	Inventry No.	Maker	Brief of specification		Class	Degree of repair	Sheet No.
Machinery	Machine tool	Drilling M/C	11-5(7) 841	U.S.A.	Drill Cap DiaxDepth =30x250mm	1	2	Needs small repairs	248
"	"	Mechanical hammer	" 936	Tatumi Tekko	Falling Weight 100kg Storoke 120mm	1	1	"	250
"	"	Drilling M/C radial	11-6(10) 250	Karatu Tekko	Drill cap DiaxDepth =60x550mm	1	1	"	86
"	"	Slotter	11-6(9) 384	Hiraiwa Tekko	Table L=500mm	1	2	"	259
"	"	Surface grinder	11-6(13) 82	Nippon Koki	Table L=150mm Wheel DxW= 200x28mm	1	1	"	41
"	"	Planer	11-6(11) 159	Niigata Tekko	Table LxWxH 2740x760 x760mm	1	1	"	258
"	"	lathe-engine	11-6(8) 1412	Shibaura Seisakusho	Table=15.480mm Motor=110Kw 2200ST	1	1	"	116

total 22

21

37

37 / 25 / 2

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Clasification	Description	Name of machinery	Inventry No.	Name of maker	Brief of specification	Qty.	Condition of machine: Class	Condition of machine: Degree of repair	To use at the existing location Remarks: Sheet No.
Machinery	Electric machinery	Oil circuit breaker	11-6(13) 48	Inoue Denki	200 Amp.	1	2	Needs Small Repairs	167
"	"	"	" 49	"	"	1	1	"	"
"	"	Motor	" 122	Fuji Denki	Open type cage rotor 5HP 1800 R.P.M.	1	1	"	200
"	"	"	" 124	Hitachi Denki	Open type Commutate 5HP 550-1650 R.P.M.	1	1	"	"
"	"	"	11-6(35) 9	Unknown	Open type Wound rotor 75 HP 865 R.P.M.	1	1	"	1
"	"	Transformer	11-3(9) 315	Osaka Hennatuki	150 K.V.A. 3450/210-105	1	2	"	23
"	"	"	" 388	"	"	1	2	"	24
"	"	"	" 389	"	"	1	2	"	"
~~"~~	~~"~~	~~"~~	~~"~~ ~~789~~	~~"~~	~~50 K.V.A. 3450/210-105~~	~~1~~	~~1~~	~~"~~	~~275~~
"	"	"	" 794	Hitachi Denki	50 K.V.A. 3450-210-105V "	1	1	"	367
"	"	"	" 795	"	"	1	1	"	"
"	"	"	" 809	Osaka Hennatuki	"	1	2	"	275
"	"	"	" 811	"	"	1	2	"	276
"	"	"	" 831	Hitachi Denki	"	1	1	"	279
"	"	"	" 832	"	"	1	1	"	"
"	"	"	" 833	"	"	1	1	"	"

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CYŪKŌ AREA

N

IWAHI

G

H

L

PL
MA

③
PAPER MACHIN

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

AREA. SCALE. 1/3,800

TSUKUMO

F

PLAN ROOM AND MACHINE SHOP

16

B

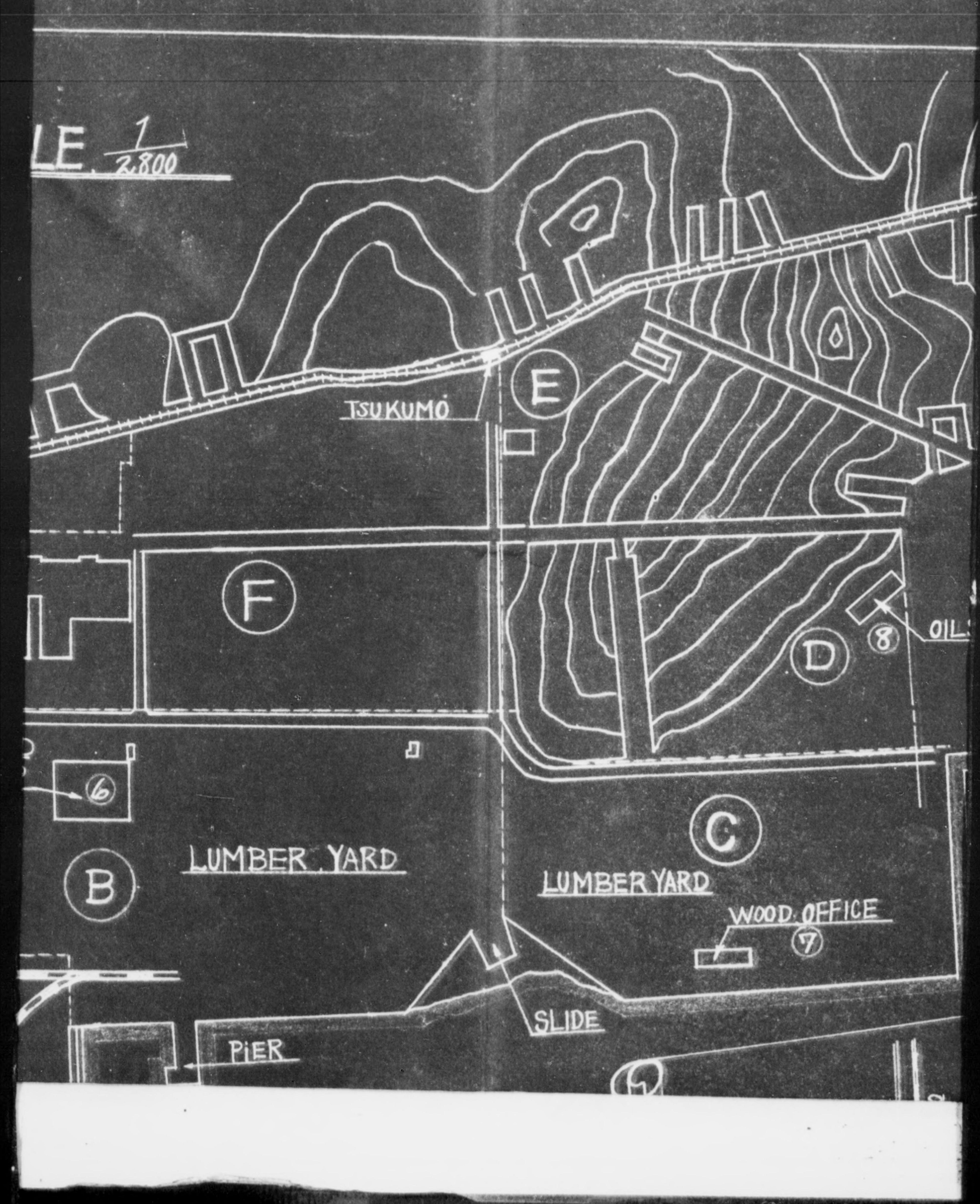
LUMBER YARD

3

PAPER MACHINE ROOM

PIER

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



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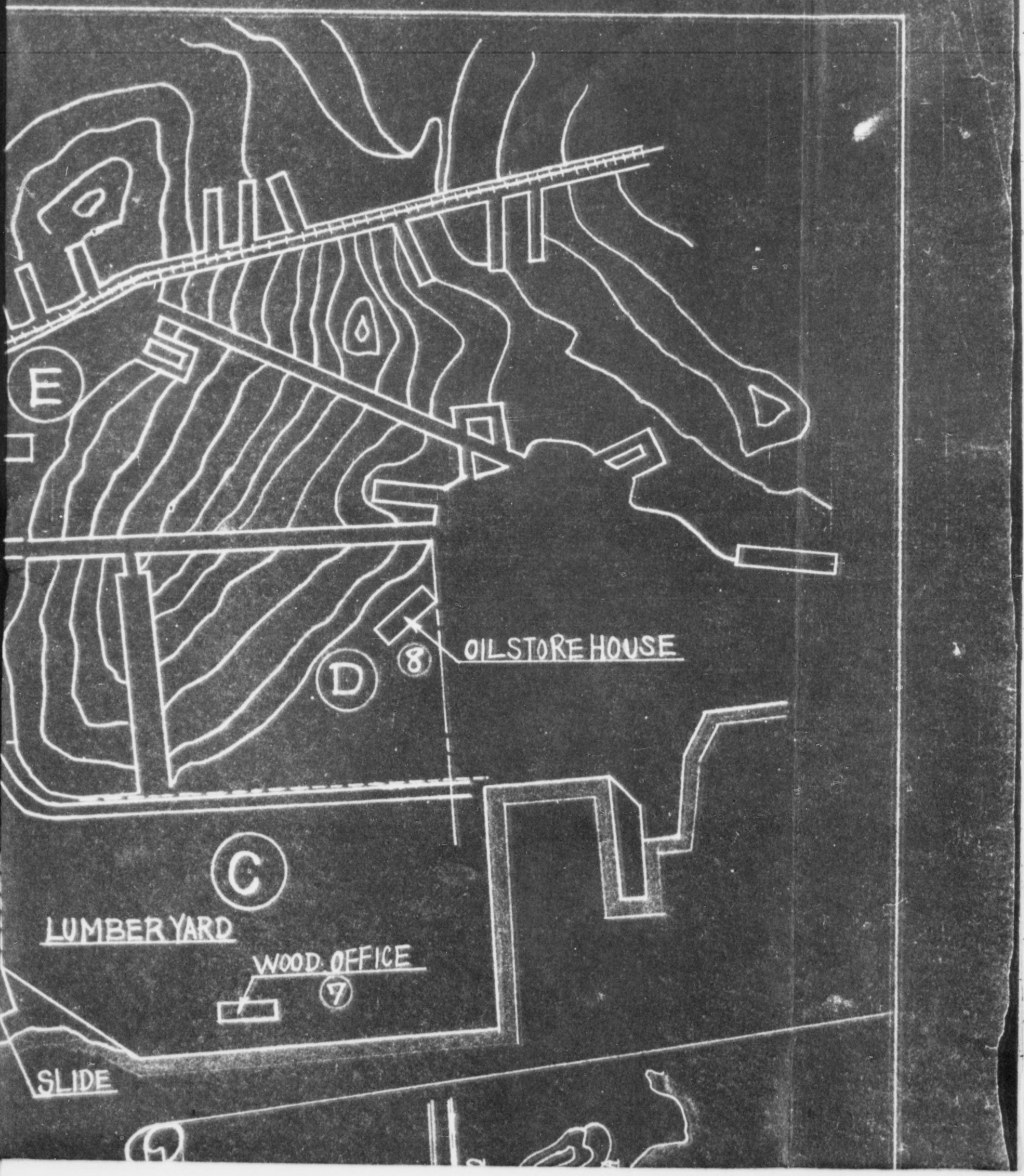

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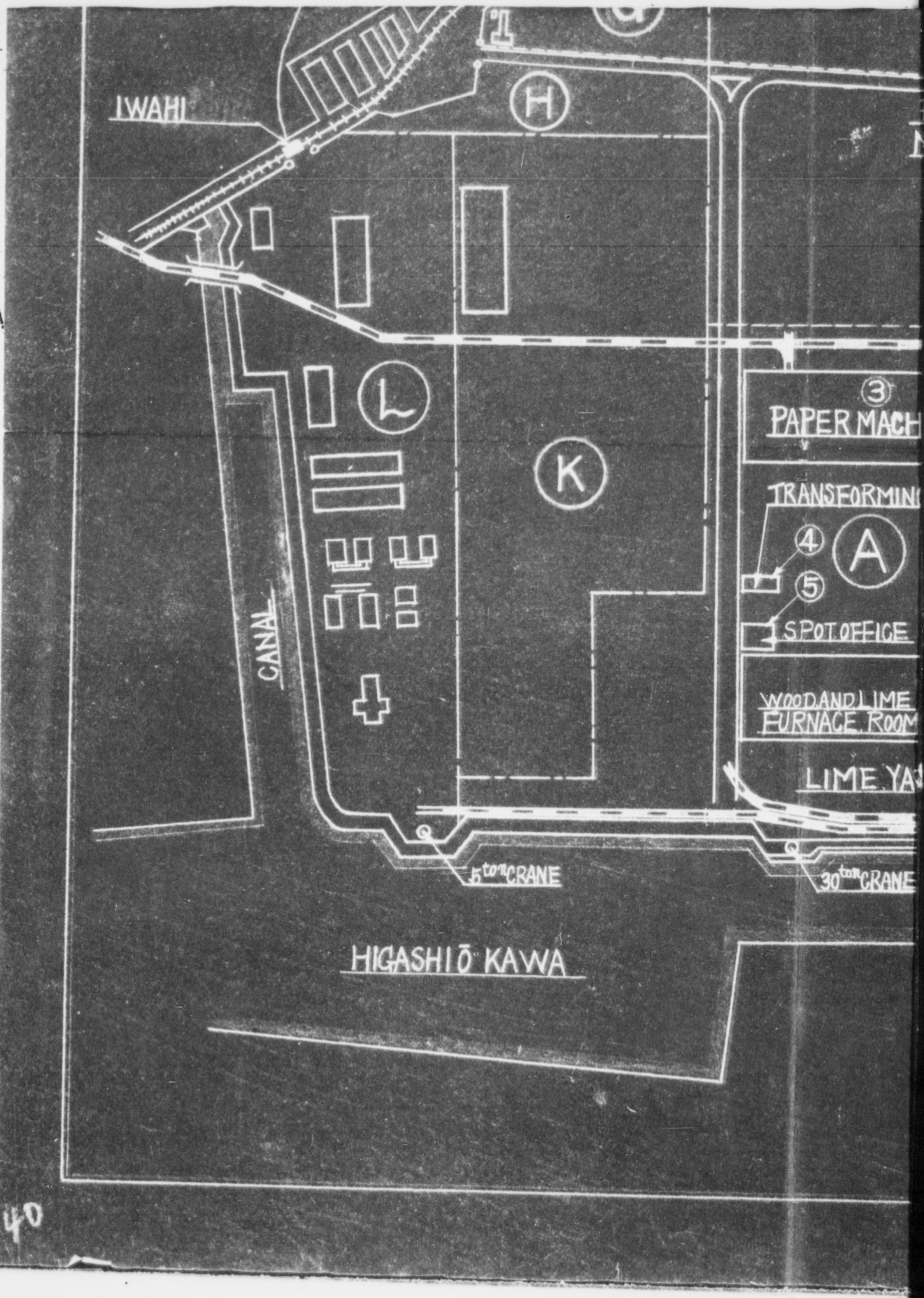

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H

PLAN ROOM AND MACHINE SHOP

6

B

LUMBER YARD

K

3

PAPER MACHINE ROOM

TRANSFORMING ROOM

2

4

A

5

SPOT OFFICE

1

WOOD AND LIME FURNACE ROOM

LIME YARD

PULP MILL

COAL YARD

JIB CRANE

PIER

30 ton CRANE

SIGN	AREA
A	101.8 15
B	97.52
C	39.97
D	11.504
E	7.33
F	18.595
G	9.256
H	8.396
I	54.71
J	45.950

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AND
HOP

6

B

LUMBER YARD

C

LUMBER YARD

WOOD OFFICE
7

SLIDE

PIER

COAL YARD

JIB CRANE

SIGN	AREA, m^2	TOTAL AREA
A	101.819 25	
B	97.521 69	
C	39.970 42	
D	11.504 25	250.815 61
E	7.338 92	
F	88.595 97	
G	9.256 29	
H	8.396 78	113.587 96
I	54.711 32	
J	45.950 89	100.662 21
		465.065 78

KURE CITY

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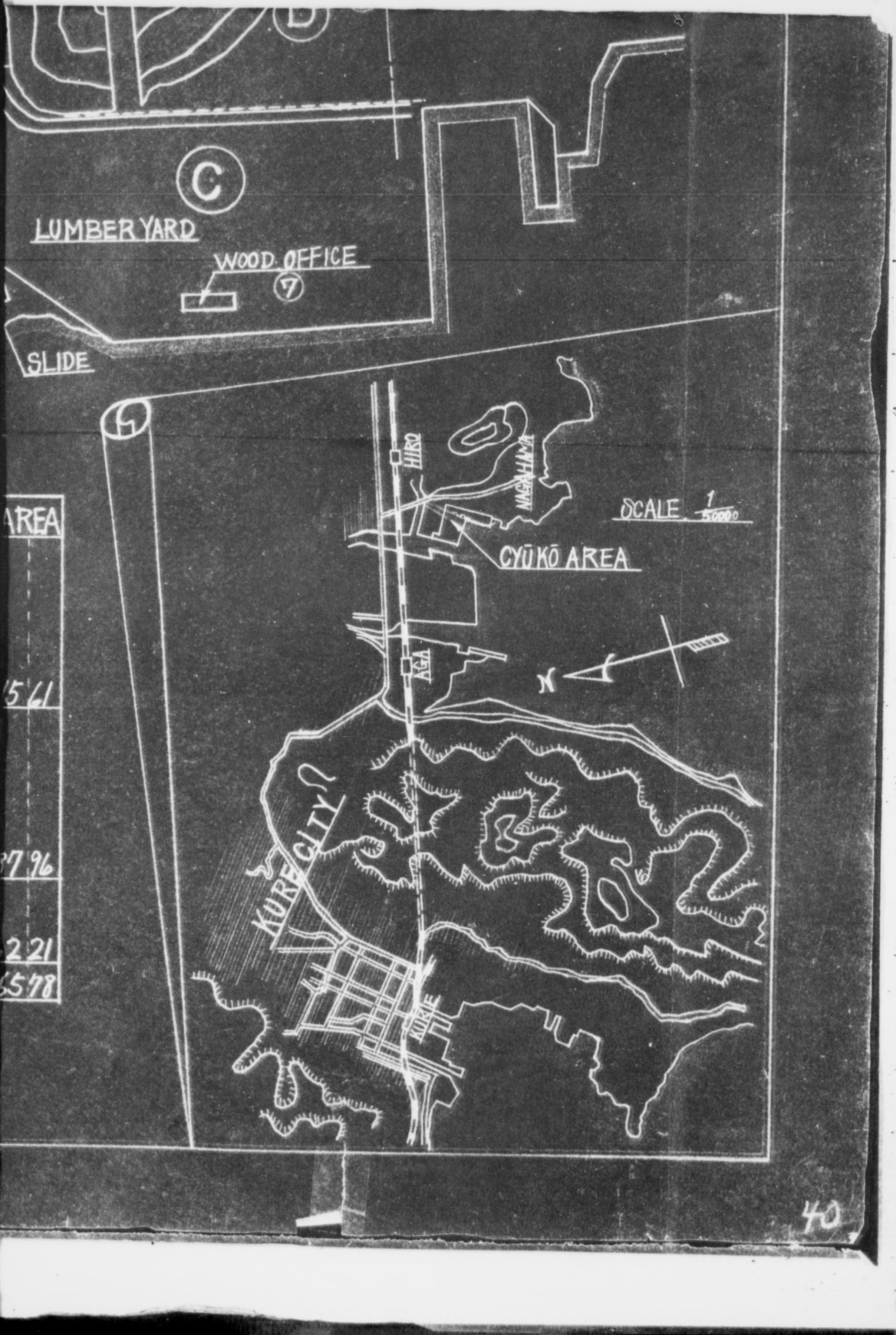

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

Application for Movement and Authorized Use of Designated Reparation Machinery and Equipment.

Date 10th Feb. 1951

To : Ministry of International Trade and Industry

From : O.M. Spinning Machine Mfg. Co., Ltd.
8 2-Chome Tsukuda-cho Nishiyodogawa-ku Osaka.
(Old Adress: Tomen Building 1 3-Chome Koraibashi Higashi-ku Osaka)

1) Name (Code No. 11-06(11) and Location of the plant which intends to used designated raparation machinery and equipment:
Izumo Works, O.M. Spinning Machine Mfg. Co., Ltd.
75 Kasabu Shinji Yatsuka-gun Shimane Prefecture.

2) Name (Code No. 11-06(11) category and location of the plant where designated reparation machinery and equipment to be used actually exist:
Category: The 11th Air plane Department (Nisni Okawa Store house)
Location: (Hiro Miki) Yayoi shinmachi Hiro-machi Kure-shi)

3) List of designated reparation machinery and equipment to be moved and used.

Name of Machinery	Makers Name	Type and Dimention and Capacity	Inventory Number	Operating or Idle	Remarks
Centerless grinder	Unknown	Range dia 10-130mm 1,300 KG 190cmx156cmx125cm	11-6(11)6	Idle	Direct connecting electric motor is eliminated
Centerless grinder	Maratsu Iron works	Range dia 15-150mm 2,000 kg 195cmx135cmx160cm	11-6(11)19	Idle	-do-

4) Necessity for movement and Use of Machinery and equipment.

a) When we get your permission to use, we are going to grind the top rollers.which are one of the most necessary parts of the spinning machine and be placed thewin Izumo Works of Our Company located in Shinji Yatsuka-gun Shimane Prefecture.

b) Reason: In the present time we are using two Universal grinding machines to produce the top rollers, but these machines are of much lower efficiency than the centerless grinding machines to match the other parts production and we can not produce more in total

11-6(11) Sec 11

-continued-

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

As we plan to export our O.M. System "S" type Super High Draught Spinning Machines to over sea countries, they need 5 top rollers per our spindle when the ordinary type machines need 3 per one spindle. Someneed about double in numbers of top rollers in production to be exported and without having the machines we can not supply enough even we get much orders from outside.
The centerless grinding machins we require have more high efficiency about 7 times as much of those than the univesals. We tried to get those from another hands, but these were no imported centerless grinding machines in Japan after the war.
This is the reason why we request those two machines in your favour.

President of
O.M. Spinning Machine Mfg. Co.

K Honda

Kikutaro Honda
President of O.M. Spinning Machine Mfg. Co.
(Person who desires to use the reparation designated machinery) and equipment.

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

General description of our Factory

1. Real past data of our Production

Kind of Production	1946	1947	1948	1949
High Draught Spinning Machine	42 sets	104 sets	106 sets	118 sets
Parts of Spinning Machine (Cradles		128 "	63 "	390 "
Roller Parts)				
Bicycles	1947	5277	1,110	1842

2. Production Capacity

High draught Spinning Machine	300 sets
Bicycles	48,000

3. Employer

Regular Stuff	Work men(labor)	Total
69	581	650

General production unstitution

Land Area	36,049 tsubo
Structure (Building)	12,579 tsubo

4. Machinary Equipments

Tool Machines	447
Productive Machines	27
Iron Melting cupola Furnace(2 ton)	2
Crusible Furnace	1
Drying furnace	1
Machinery for Wooden Tools	7
Equipment of Electro Plating of various kinds	1

5. Having no Centerless Grinder, highly precise and efficient, necessary for manufacturing spinning machinery, we hereby apply for the permission to repair and put to a practical use of the said machinery which are under custody in The Eleventh Aeronautic arsenal.

6. When we are authorized the transfer of the above stated machinery, the present production of the top rollers will be increased by seven times.

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List of the desired reparation designated machinery and equipment.

Applicant O.M. Spinning Machine Mfg. Co., Ltd.

Name of Items	Name of Mfg. Co.	Type and demention	Inventory Number	Operating or Idle	Items No.of	Remarks
Centerless grinder	Unknown	Range dia 10-130mm 1,300 kg. 190cmx150cmx125cm	11-6(11)6	Idle	1	Direct connecting Electric motor is eliminated
Centerless grinder	Karatsu Iron Works	Range dia 15-150mm 2,400 kg 195cmx135cmx160cm	11-6(11)19	Idle	1	-"-

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

Letter of Assent

Feb. 16, 1951.

To: Ministry of International Trade and Industry

From: Chief Custodian of Kure Branch office of Finace Admistration Department.

I have no objection pertaining to rent (transfer) of the reparation designated machinery and equipment belonging to Izumo Plant of C.M.Spinning Machine Mfg. Co.,Ltd. list of which is attached to the application herein and movement of the same to Izumo Plant of C.M.Spinning Machine Mfg. Co., Ltd.

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

Copy

APPLICATION FOR AUTHORIZED USE OF
REPARATION MACHINERY AND EQUIPMENT

Date: 3 February 1951

To: Ministry of International Trade and Industry

From: Totaro Arikawa, Custodian of
Mizushima Works,
Central Japan Heavy-Industries, Ltd..
(former No. 7 Works, Mitsubishi Heavy-Industries, Ltd..)

Address: Kamejima-shinden, Tsurajima-cho,
Asaguchi-gun, Okayama-ken.

1. Name, Code No. and Category of Plant.

Name: Mizushima Works, Central Japan Heavy-Industries, Ltd.. (former No. 7 Works, Mitsubishi Heavy-Industries, Ltd..)

Code No.: 31 - 06

Category: Aircraft

2. Location of Plant.

Kamejima-shinden, Tsurajima-cho, Asaguchi-gun, Okayama-ken.

3. Present Production

As per attached list:-

4. Machinery and equipment to be used.

1. Machine Tools 2

Total 2 items

As per attached list:-

Sept 11-06

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

5. Necessity for use.

1. Broach Grinder:

The larger per-centage of the broach grinding works was sub-contracted to the outside makers in the past, but recently the special heat-treating furnace was completed in the plant. So from-now-on, we wish to do the broach grinding works ourselves.

About 3% of the broach grinding expense will be saved by this machine.

2. Thread Milling Machine.

This machine was rescind from A.U. by the previous report dated on 24 Feb., 1950, but by the adoptation of Oleo-fork system to the Auto-tricycle the machine was necessiated again. The machine is used for finishing the screws of machined parts.

About 6% of the labor cost will be saved in this job.

(Signed) Arikawa Totaro

Totaro Arikawa
Custodian of Mizushima Works,
Central Japan Heavy-Industries, Ltd..

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

LIST OF AUTHORIZED PRODUCTS

		Products per month	Date of Approval	Authorized	File No.	Remark
1	Diesel Marine Engine	100	4 Apr. 1946	H.Q.I Corp	A.G.004-8A	No Production
2	Auto-tricycle	1,000	"	"	"	On Production
3	Forging and Casting for Engine Production		"	"	"	"
4	Repairs of Trucks and Motor-tricycle		"	"	"	"
5	Locomotive Parts		"	"	"	No Production
6	Airbrake Parts		"	"	"	"
7	Domestic Untensiles		26 Jun. 1948	O.C.A.T.	004	"
8	Cool Mine Adjustable Column		"	"	"	"
9	Suit-Case	500	20 Sept., 1948	G.H.Q.		"
10	Medical Instrument Case	500	"	"		"
11	Ice box	100	"	"		"
12	Watthour Meter Case	400	"	"		"
13	Bus Bodies	25	"	"		"

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

LIST OF THE DESIRED REPARATION DESIGNATED MACHINERY & EQUIPMENT

Applicant: Central Japan Heavy-Industries, Ltd..
(Mizushima Works, 31-06)
(former No. 7 Works, Mitsubishi Heavy-Industries, Ltd..)

Name of Items	Name of Mfg. Co.	Type & Dimension	Invent. No.	Operation or Idle	No. of Items	Remarks
Grinder-Broach	Fujikoshi Kozai	NBS-60	31-06 343	Idle	1	I.F. 54 Sheet
Milling M/C -Horizontal -Short Thread	Nagoya Rashi	NRS-II	1273	"	1	A.U.785 Sheet

Total ..... 2 items

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

APPLICATION FOR MOVEMENT AND AUTHORIZED USE OF DESIGNATED REPARATION MACHINERY AND EQUIPMENT

Date: 10 February, 1951.

To : Minister of Finance

From : President of Yamaoka Nainenki K.K.

Address : 62, Chayamachi, Kita-ku, Osaka City.

1) Name and location of the Plant which intends to use designated reparation machinery and equipment.

a) Name : Nagahama Plant, Yamaoka Nainenki K.K.
(Non reparation Plant)

Location : 69, Funayama-cho, Nagahama City, Shiga Pref.

b) Name : Kanzaki Plant, Yamaoka Nainenki K.K.
(Non reparation Plant)

Location : 3, Nagasujikyo, Amagasaki City, Hyogo Pref.

2) Name (Code No.) and location of the Plant where designated reparation machinery and equipment to be used actually exist.

Name : Kure Naval Arsenal. / 11th Aeronautical Arsenal
Code : 11-5(6), 11-6(8), 11-6(9), 11-6(10), 11-6(13), 11-6(65).
Category: Arsenal.

Location: Kure City, Hiroshima Pref.

11-6 Sect II

3) List of designated reparation machinery and equipment to be moved and used.

See attached list of the desired reparation designated machinery and equipment.

4) Necessity for movement and use of machinery and equipment.

We are the only single Maker of "small type diesel-engines" in Japan, having some forty years' experience. Before the war, we exported a great many engines to the various countries, while at home we widely satisfied the demands from agricultural and fishing use. After the end of war, we have already exported over ten thousand engines to India, Pakistan, Siam, Philippines, and Okinawa. In the assembly plant in India which has been recently established, we are completing the engines with the imported parts from our plant and India-made ones, which have already amounted to about two thousand. And now monthly demand of the parts amounts to some three thousand sets.

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

Many of our machineries extant, however, have been worn out for so many as forty years since the establishment of our plant, nearly lost their accuracy. Moreover on account of too much application of them for over load production, even the working machines have been in necessity of repairing by scores every month.

Under these circumstances we are expecting your kind permission for the relief of our worn-out machineries with those which are to be moved and used. Especially the full application of these machines, jigs and fixtures is at present anxiously required in order to economise hand work, rationalize the production, improve the accuracy and obtain the interchangeability of parts.

In the market, we could not find those precision machineries the automotic lathes, mult-cut lathes, which we applyed for use, most of market machineries are undependable for the accuracy and low class, multi-cut lathes, grinding machines, boring machines and so on. And we wish to use the same type machineries in the view of driving and maintenance if possible, nevertheless now it is difficult to find many machineries of the same type at a time, for example even engine lathes etc.

With your approval we shall only be able hereafter to answer the forthcoming order.

The outline of our plants is as follows:

Capital	:	Y 52,000,000.00
Date of Establishment	:	28 January 1936.
Organization	:	Join Stock Company.
Name of Products	:	Small type diesel-engines. (for common use)
Monthly output	:	

	Quantity		Amount	
	Present	Planned	Present	Planned
Nagahama Plant	600 engines (3600 HP.)	1000 engines (6000HP.)	Y 36,000,000.00	Y60,000,000.00
Kanzaki Plant	140 engines (3500 HP.)	200 engines (3600HP)	Y 25,000?000.00	Y 36,000?000.00

Increase of production : (Nagahama Plant) 66%
(Kanzaki Plant) 43%

Decrease of Original Cost : 15%

No. of Employees :	Present	Planned
Nagahama Plant	499	567
Kanzaki Plant	390	435

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Machinery and Equipment in Plant:

Name of Items	No. of Items Nagahama Plant	Kanzaki Plant
Lathe	159	180
Grinding machine	43	15
Milling machine	42	38
Drilling machine	52	51
Boring machine	12	18
Lapping machine	54	69
Planner, Shaper, Slotter	11	16
Honing machine	2	1
Furnaces	5	26
Other equipment	32	18
Total	412	432

(Signed) for the President:

M. Yamaoka.

Magokichi Yamaoka

President of Yamaoka Nainenki K.K.

Attached documents:

~~Approval of the applicant, concerning responsibility of custody for designated reparation machinery and equipment.~~

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

Attached Sheet

List of the desired reparation desigmated Machinery and Equipment

Code No. {11-5 (6), 11-6 (8), 11-6 (9), 11-6 (10), 11-6 (13), 11-6 (65)}

Applicant : Yamaoka Nainenki K.K.

Inventory No.	Name of Machinery	Type and Dimension	Name of Mfg. Co.	Quantity	Operation or idle	Evolution Work Sheets Sheet No.	Applicant Plant
Mashine Tool							
11-6(8)-2571	Lathe Auto Multi Tool	SOB. 520 mm B.L. 2000 mm	Toyo Kikai	1	idle	70	Nagahama Plant
" -2572	(DA-400) "	"	"	1	"	70	"
" -2746	"	"	"	1	"	67	"
" -2744	"	"	"	1	"	67	"
" -2745	"	"	"	1	"	67	"
11-6(9)- 509	Lathe Engine Standard	SOB. 545 mm B.L. 2550 mm	"	1	"	328	Kanzaki Plant
" - 528	"	"	"	1	"	324	"
" - 848	"	"	"	1	"	326	"
" - 485	"	"	"	1	"	327	"
" - 505	"	"	"	1	"	318	"
" - 507	"	"	"	1	"	328	"
" - 508	"	"	"	1	"	327	"
11-5(6)- 878	"	SOB. 1440 mm B.L. 5600 mm	Andorasus England	1	"	585	"
11-6(11)- 58	Grinder #10 Ext Cylindeical	Swing 190 mm Table trav. longi 700 mm	Brown & Sharpl	1	"	106	Nagahama Plant

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11-6(11)-138	Grinder #10 Ext. Cylindrical	Swing 190 mm Table trav longi 700mm	Brown & Sharpl	1	Idle	106	Nagahama Plant
11-5(6)-2246	"	Swing 600 mm Table trav 1200 mm	Norton	1	"	214	"
11-6(10)-239	Milling m/c Verti	Table TravX crossXverti 895X450X400	Cincinati	1	"	133	Kanzaki Plant
11-6(8)-914	"	" 700X350X220	"	1	"	35	"
" -977	Milling m/c Verti-Knee	" 800X380X360	"	1	"	142	"
" -642	"	" 600X270X300	"	1	"	36	"
" -911	"	" 700X350X220	"	1	"	34	"
" -975	"	" 800X380X360	"	1	"	140	"
" -184	" Heri-Knee	Table TravX crossXHori 510X0X250	"	1	"	80	"
" -262	"	" 900X500X200	"	1	"	143	"
" -175	"	" 440X400	Reinecker	1	"	83	"
" -913	" Verti-Knee	" 900X400X550	Hitachi	1	"	34	"
" -932	"	" 650X360X400	"	1	"	141	"
" -921	"	" 630X280X340	"	1	"	140	"
" -867	"	" 700X350X330	Becker	1	"	140	"
" -294	Hori- Multiple	Table trav 400mm Table size 1300X3400	Kopp	1	"	145	Nagahama Plant
11-5(6)-2445	" Verti	Cross 650 mm size of Table 800X650	Kendall & gent	1	"	262	Kanzaki Plant
11-6(8)-2734	Drilling m/c Deep-Hool-Vert	Drill depth 800 Table sizeLxW 750X720	Osaka Kikai	1	"	35	"
" -2789	Drilling m/c Verti	ED-Y4 Drillcap Dia X Depth 30X300	Mitsu-bishi	1	"	35	"

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11-6(8)-2848	Drilling m/c Verti	ED-Y4 Drillcap DiaXDepth 30X300	Mitsu-bishi	1	idle	25	Kanzaki Plant
11-6(65)- 3	"	"	"	1	"	25	"
11-6(13)-78	"	MPA Cap depthXDia 125X25	"	1	"	1	"
11-6(8)-2580	"	ED-B5 Cap diaX Depth 38X400	"	1	"	77	"
11-6(9)- 133	Drilling m/c Sensitive	Drill capX Depth 50X290	Tokyo Kosaku-kikai	1	"	358	"
" - 647	"	"	"	1	"	173	"
" - 88	"	"	"	1	"	33	"
" - 89	"	"	"	1	"	33	"
" - 168	Drilling m/c Bench	Drill cap Dia X Depth 10X75	Towa-kikai	1	"	358	"
" - 682	"	"	"	1	"	353	"
" - 684	"	"	"	1	"	304	"
11-6(8)- 877	" Verti Muliple -(2 spindle)	" 20X300	Mitsubishi kosaku	1	"	3	"
11-5(6)-2578	Boring m/c Horiz-Unit	Bed size LxW 1000X540	Suzukishi-ki Shokki	1	"	531	"
" -2579	"	"	"	1	"	173	"
" -2555	"	"	"	1	"	531	"
" -1203	"	"	"	1	"	178	"
" - 716	"	"	"	1	"	172	"
" - 715	"	"	"	1	"	172	"
" - 669	"	"	"	1	"	171	"

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

11-5(6)-1510	Boring m/c Horiz-Unit	Bed size L x W 1000 x 540	Suzukishi-ki Shokki	1	idle	162	Kanzaki Plant
" -1508	"	"	"	1	"	162	"
" -1514	"	"	"	1	"	163	"
" -1517	"	"	"	1	"	163	"
" -1412	"	"	"	1	"	154	"
" -1472	"	"	"	1	"	154	"
" -1504	"	"	"	1	"	160	"
" -1686	"	"	"	1	"	165	"
" -1516	"	"	"	1	"	166	"
" -1518	"	"	"	1	"	155	"
" -1524	"	"	"	1	"	157	"
" -1467	"	"	"	1	"	157	"
" -1519	"	"	"	1	"	155	Nagahama Plant
" -1507	"	"	"	1	"	161	"
" -1687	"	"	"	1	"	168	"
" -1528	"	"	"	1	"	164	"
" -1529	"	"	"	1	"	164	"
" -1509	"	"	"	1	"	162	"
" -3647	"	"	"	1	"	346	"
" -1522	"	"	"	1	"	280	"

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

11-5(6)-1513	Boring m/c Horiz-Unit	Bed size LxW 1000 x 540	Suzukishi-ki Shokki	1	idle	155	Nagahama Plant
" -1471	"	"	"	1	"	153	"
" -1520	"	"	"	1	"	156	"
" -1140	"	"	"	1	"	152	"
" -1521	"	"	"	1	"	156	"
" -1527	"	"	"	1	"	158	"
" -1526	"	"	"	1	"	167	"
" -1498	"	"	"	1	"	158	"
" -1525	"	"	"	1	"	166	"
" -1511	"	"	"	1	"	165	"
" -1512	"	"	"	1	"	165	"
" -1505	"	"	"	1	"	161	"
" -1530	"	"	"	1	"	164	"
" -1515	"	"	"	1	"	163	"
" -1506	"	"	"	1	"	161	"
11-6(13)- 97	Shaping m/c Hori	Stroke L 432mm Table size 320 x 350	Nokuroku-shokai	1	"	5	Kanzaki Plant
11-5(6)-1068	"	" 500mm " 600 x 450	Osaka-kiko	1	"	270	"
" -1070	"	"	"	1	"	270	"
" - 570	Lathe-Turret	SOB. 680 mm Bed L. 2100mm	Hitachi Seiki	1	"	237	Nagahama Plant

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

11-6(8)- 848	Boring m/c Hori	Table size LxW 1400X850	Okuma-Tekko	1	idle	44	Kansaki Plant
" - 427	"	" 840X360	Ikegai	1	"	1	"
11-6(9)-189	Water Brake	Capacity 100 H/P	Tokyo-koki	1	"	233	"
			Total	94			

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

ECONOMICS
CHIEF | 1 NLK
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N.F.
LABOR
FILE

File

1861444

JL 387.6 KN-ESC (15 Dec 50) 4th Ind
SUBJECT: Request for Authorised Use of Reparation Equipment, Kure Ammunition Sub-Depot

HEADQUARTERS JAPAN LOGISTICAL COMMAND, APO 343 30 JAN1951

TO: Commanding General, Southwestern Command, APO 15

1. Attention is invited to preceding indorsement. Request this headquarters be notified when equipment authorized has been posted to accountable records.

2. The letter "U" should be marked immediately following the reparations code numbers of each item approved for authorized use. Care and maintenance of legible code numbers and the letter "U" an also desired.

BY COMMAND OF MAJOR GENERAL WEIBLE:

DeWITT M. MILLS
Captain AGC
Asst Adj General

2 Incls
n/c

Copy furnished:
Chief, Chugoku CAff
Region, APO 182

COPY TO CHIEF, CHUGOKU CAFF REGION, APO 182

Encl II (2)

FEB 2 1951 9313

172

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

HEADQUARTERS
ETA JIMA SCHOOL COMMAND
APO 354

ANM/kk

RPE 387.6

15 DEC 1950

SUBJECT: Request for Authorized Use of Reparation Equipment, Kure Ammunition Sub-Depot, Hiro Area.

TO : Commanding General
Southwestern Command
APO 15

1. In accordance with Letter, GHQ, SCAP, File AG 387.6, subject: "Authorized Use of Reparation Equipment by Occupation Forces," dated 26 October 1950, it is requested that authorization be granted this headquarters for utilization of all items of reparation listed on attached inclosure.

2. Subject items are in an installed status and were present on the premises when initially occupied by the newly activated Kure Ammunition Depot. Items requested are component parts of the depot utility system, warehousing facility, and storage facility, and the removal and replacement by like items will constitute a major rehabilitation project.

3. Property will be accounted for by the Regional Post Engineer, Camp Eta Jima, Account No 8A-559-PE, upon approval.

FOR THE COMMANDING OFFICER:

2 Incls:
1. Reparation List
2. Plot plan

/s/t/ JOHN G. GOODEVE
Captain, FA
Adjutant

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

CE 387.6
(15 Dec 1950) 1st Ind JRH/ah

SUBJECT: Request for Authorized Use of Reperation Equipment, Kure Ammunition Sub-Depot, Hiro Area.

HQ SOUTHWESTERN COMMAND, APO 15 DEC 19 1950

TO: Commanding General, Japan Logistical Command, APO 343

1. Recommend approval.

2. Those items are required in connection with operation of the ammunition storage areas.

FOR THE COMMANDING GENERAL:

2 Incls:
n/c

/s/t/ J. E. HARRIS
Major, AGC
Asst Adj Gen

AGGS 386.3 2d Ind

HEADQUARTERS JAPAN LOGISTICAL COMMAND, APO 343 27 DEC 1950

TO: Commander-in-Chief, Far East, APO 500, Attention: Civil Property Custodian

Recommend approval of request contained in basic communication.

FOR THE COMMANDING GENERAL:

2 Incls:
n/c

/s/t/ DeWITT M. MILES
Captain AGC
Asst Adj General

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

LIST OF REPARATIONS EQUIPMENT
IN 11TH NAVAL AIR ARSENAL
WANTED FOR USE BY JLC, ETA JIMA
HIRO, KURE CITY

11 December 1950

Kure Reparations Branch
Chugoku Finance Bureau

Item No	Code No	Location Bldg No	Name of Machine	Specification	Name of Maker	Year of	Estimated Weight (kg)	Remarks
1	11-6(8)-2155	205	Transformer	LxWxH 650x540x1,400 10 KVA 1 phase 2200-1900/220-110V	Meidensha	1939	700	Usable
2	11-6(8)-2156	205	Transformer	LxWxH 650x540x1,400 10 KVA 1 phase 2200-1900/220-110V	Meidensha	1939	700	Usable
3	11-6(8)-1630	205	D.C. Generator and Diesel engine Serial No Unknown	LxWxH 4,100x2,100x2,300 60 KVA 1 phase 60 cycle 450 rpm	Shabaura Denki	1938	3,200	Usable finder glass one missing
4	H 77	205	Switch board	LxWxH 3,000x300x2,200	Unknown	Unknown	350	Usable Many parts missing
5	H 78	205	Switch board	LxWxH 500x500x3,000 2200/110V	Meidensha	Unknown	150	Usable
6	H 79	205 breaker	Oil breaker	LxWxH 330x230x450 315V 650A	Yachiyo Denki	Unknown	20	Usable
7	H 80	205	Resistance	LxWxH 650x450x650	Shibaura	Unknown	65	Usable

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

Item No	Code No	Location Bldg No	Name of Machine	Specification	Name of Maker	Year Made	Estimated Weight (kg)	Remarks
8	H 82	205 2nd Story	Switchboard	LxWxH 1,400x100x1,800	Unknown	Unknown	120	Usable
9	11-6(8)-2148	206	Motor	LxWxH 400x400x400 10HP AC 60 cycle 200V 100rpm	Hidachi	1943	250	Usable
10	H 71	206	Water pump	LxWxH 1,000x600x1,200	Unknown	Unknown	200	Usable pressure guage one missing
11	H 72	206	Water Pump	LxWxH 1,000x450x1,000	Unknown	Unknown	350	Usable pressure guage one missing
12	H 73	206	Water Pump	LxWxH 1,300x550x1,000	Unknown	1943	450	Usable pressure guage one missing
13	H 66	204	Switch board and Oil Breaker	LxWxH 2,600x1,00x3,100 2,200V	Inoue Denki	1940	2,000	Usable small parts missing
14	11-6(8)-2168	205	Boiler	DxL 2,500x8,000 7 kg/cm2	Unknown	1935	16,000	Usable small parts missing
15	11-6(8)-2143	205	Boiler	DxL 2,800x8,300 6.3 kg/cm2	Unknown	1935	8,000	Usable small parts missing
16	11-6(8)-2025	205	Water Pump	LxWxH 600x500x1,400 86M3/min 1.5 kg/cm2	Unknown	1937	400	Usable pressure guage one missing

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77 5013

Item No	Code No	Location Bldg No	Name of Machine	Specification	Name of Maker	Year Made	Estimated Weight (kg)	Remarks
17	11-6(8)-2041	205	Water Pump	LxWxH 1,200x450x650 3M3/H 2 kg/cm2	Unknown	1937	520	Usable pressure guage one missing
18	11-6(8)-2161	205	Water Pump	LxWxH 600x500x1,400 86M3/min 1.5 kg/cm2	Unknowns	1937	400	Usable pressure guage one missing
19	H 81	205	Elevator	LxWxH 3,200x2,850x40,000 48 KW 60 cycle 200V	Mitsubishi	1941	40,000	Can be used often, alittle repair. Switch-board damaged and electric wire missing.
20	11-6(8)-2154	205	Transformer	LxWxH 650x540x1,400 10KVA 1 phase 60 cycle 2200-1900/200-110V	Mwidensha	1939	705	Usable oil guage one missing
21	H 83	209	Hoist	LxWxH 1,000x1,000x800 1.5 ton	Hidachi	Unknown	200	Usable
22	H 84	209	Hoist	LxWxH 1,000x1,000x800 1.5 ton	Hidachi	Unknown	200	Usable
23	H 84	209	Switch board	LxWxH 500x750x3,200 2450W 345KVA 300A	Inoue Denki	1946	300	Usable
24	H 86	209	Transformer	LxWxH 570x500x850 35KVA 60 cycle 210-1900/200-100V	Osaka Henatsuki	1938	295	Usable

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77 5013

Item No	Code No	Location Bldg No	Name of machine	Specification	Name of Maker	Year of Made	Estimated Weight(kg)	Remarks
25	H 87	209	Transformer	LxWxH 570x500x850 35KVA 60 cy 2100-1900/200-100V	Osaka Henatsuki	1938	295	Usable
26	H 88	209	Transformer	LxWxH 570x500x850 35VA 60 cy 2100-1900/200-100V	Osaka Henatsuki	1938	295	Usable
27	11-6(8)-2166	219	Overhead crane	LxWxH 15,000x5,000x2,000 30 tons	Yamato Juki Seisakusho	1937	25,000	Usable
28	H 94	219	Transformer	LxWxH 850x800x1,500 150KVA 60 cy 2000/420-210	Mitsubishi Deki	1941	1,090	Usable
29	H 95	219	Transformer	LxWxH 850x800x1,500 150 KVA 60 cycle 2000/420-210	Mitsubishi Denki	1941	1,090	Usable
30	H 96	219	Transformer	LxWxH 850x800x1,500 150 KVA 60 cycle 2000/420-210	Mitsubishi Denki	1941	1,090	Usable
31	11-6(8)-2172	219	Transformer	LxWxH 830x530x1,450 100 KVA 1 phase 2200-1900/220-105	Meidensha	1936	710	Usable
32	11-6(8)-2173	219	Transformer	LxWxH 830x530x1,450 100 KVA 1 phase 2200-1900/220-105	Meidensha	1936	710	Usable
33	11-6(8)-2162	219	Transformer	LxWxH 620x540x870 50 KVA 1 phase 2000/210-105	Mitsubishi Denki	1941	470	Usable

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

Item No	Code No	Location Bldg No	Name of Machine	Specification	Name of Maker	Year Made	Estimated Weight (kg)	Remarks
34	H 126	219	Oil Switch	LxWxH 480x310x370 3500 V 1 type 200A	Hirai Denki	1942	80	Usable
35	H 127	219	Oil Switch	LxWxH 480x310x370 3300V 100A H type	Togami Denki	1944	80	Usable
36	H 128	219	Oil Switch	LxWxH 480x310x370 3300V 150A O type	Chiyoda Denki	1942	80	Usable
37	H 97	219	Switchboard	LxWxH 2100x800x2200	Unknown	Unknown	1,000	Usable one switch missing
38	H 98	219	Switchboard	LxWxH 620x650x2,800	Unknown	Unknown	400	Usable
39	H 100	221	Hoist	LxWxH 1,300x350x500 3 tons	Unknown	Unknown	150	Usable
40	H 101	221	Hoist	LxWxH 1,300x350x500 3 tons	Unknown	Unknown	150	Usable Handle and chain (2) missing.
41	H 102	221	Hoist	LxWxH 1,000x1,000x600 1 ton	Unknown	Unknown	250	Usable
42	H 103	225	Hoist	LxWxH 1,500x500x600 3 tons	Unknown	Unknown	400	Usable

Item No	Code No	Location Bldg No	Name of Machine	Specification	Name of Maker	Year Made	Estimated Weight (kg)	Remarks
43	H 104	225	Hoist	LxWxH 1,500x500x600 3 tons	Unknown	Unknown	400	Usable
44	H 105	225	Hoist	LxWxH 1,500x500x600 3 tons	Unknown	Unknown	400	Usable
45	H 106	225	Hoist	LxWxH 1,500x500x600 3 tons	Unknown	Unknown	400	Usable
46	11-6(8)2147	Tank No 1	Storage Tank	11,108 gals	Unknown	Unknown	16,000	Non-removable Items
47	11-6(8)2146	Tank No 2	Storage Tank	11,108 gals	Unknown	Unknown	16,000	Non-removable Items
48	H 90	Tank No 4	Storage Tank	15,797 gals	Unknown	Unknown	7,000	Non-removable Items
49	11-6-901	Tank No 6	Storage Tank	7,685 gals	Unknown	Unknown	3,000	Non-removable Items
50	11-6(8)2096	Tank No 7	Storage Tank	3,915,376 gals	Unknown	Unknown	399,000	Non-removable Items
51	H 114	Tower #2	Signal Tower	66' high	Unknown	Unknown	17,000	Non-removable Items
52	H 112	Tower #3	Signal Tower	205' high	Unknown	Unknown	17,000	Non-removable Items
53	H 113	Tower #4	Signal Tower	205' high	Unknown	Unknown	9,000	Non-removable Items

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

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

Chugoku Finance Bureau

26 ~~25~~ JANUARY 1951

Chugoku Civil Affairs Region

Subject: Petition for Authorized Use of Reparation Machineries.

Enclosed application has been submitted to Finance Ministry with our letter Chu Zai Bai No. 591 Dated 6 NOV. 1950 ~~1951~~.

Chugoku Finance Bureau

Encl: Application of KURE SEITOSHO K.K.

MANUFACTURING AND INDUSTRY FILE 11-6-(6)
Sect 7

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

APPLICATION FOR MOVEMENT AND AUTHORIZED USE OF DESIGNATED REPARATION MACHINERY AND EQUIPMENT

December 10, 1950.

To : Minister of Finance

From: President of KURE SEITOSHO K.K.
Address: 9, 5-Chome, Yoshiura-Shimmachi, Kure, Hiroshima Pref.

1. Name of Plant (Code No.)

KURE SEITOSHO K.K. (Non-reparation plant.)
9, 5-Chome, Yoshiura-Shimmachi, Kure,
Hiroshima Pref.

2. Name and the location of the plant where designated reparation machinery and equipment to be used actually exist.

11th. Naval Air Arsenal 11-6(10)
Location:
Hiro-Machi, Kure City, Hiroshima Pref.

3. List designated requaration machinery and equipment to be moved and used.

INV.NO.	NAME OF MACHINERY	BRIEF SPECIFICATION	QUANTITY
315	36" Vertical Grinder	Turning Table Size 36"	1
		Total	1

4. Necessity for movement and use of machinery and equipment.

Due to increasing demand for hard grade grinding wheels and necessity of obtaining precise sizing, conical truing cutter which has been generally used is far from satisfaction, we wish instal the above mentioned machine to fulfil our requisition by means of grinding process.

KURE SEITOSHO K.K.

M. Takahashi

Mitsuru Takahashi
President

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

LIST OF FACILITATE FOR APPLICATION

Code No. : 11-6(10)

Name of Plant : 11th. Naval Air Arsenal

Address of Plant: Hiro-Machi, Kure City,
Hiroshima Pref.

1. Machinery

INV.No.	NAME OF MACHINERY	BRIEF SPECIFICATION	QUANTITY
315	36" Vertical Grinder	Turning Table Size 36"	1
		Total	1

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

FC

TOYO PULP CO., LTD.
1 Higashi Matsushita-cho
Kanda, Chiyoda-ku,
TOKYO

Serial No.: TP(k) No.26-18

24 January 1951

TO : Col. William M. Keane, Chief,
HQ. C.C.A.R., Kure

FROM : Seiichi Tani, Director & President,
Toyo Pulp Co., Ltd.

SUBJECT: Application for the Authorized Use of Reparation Machinery.

11-6(8) Sec. 4

As the Reparation Agency, Tokyo, been instructed by ESS/IND No. 387.6 dated 15 Jan. 1951 stated in the attached copy, part of the site of the former 11th Naval Air Arsenal, Hiro-machi Kure, Hiroshima Prefecture, was permitted to be converted to a Kraft Pulp manufacturing factory for our company. Owing to the undermentioned items left out from the list attached to the Application for the said purpose, the operation becomes quite difficult for removal and arrangement of reparation machinery, which are absolutely necessary for the establishment of new factory. Emergency measure is requested for the Authorized Use of the undermentioned machinery.

1. Machinery to be Used:

Item	Inventory No.	Classification	No.	Capacity	Remarks
Electrical Apparatus	11-6(8)-1808	Transformer	1	300 KVA	1st class
"	2759	Distributing Board	1	3,000 V 400 A	1st class
		Total	2		

2. Location:
15,500 Tsukumo, Hiro-machi, Kure, Hiroshima Pref.
Building No.3 Chuko Area, Former 11th Naval Air Arsenal (shown in the attached sketch)

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

3. Applicant:
Seiichi Tani, Director & President,
Toyo Pulp Co., Ltd.

4. Location of the Factory Concerned:
To be used at the existing place.

5. Period: 59 Days from 1 February 1951 to 31 March 1951

6. Reason to Use:
The articles applied herewith will be the key board for 100 ton overhead travelling crane 11-6(8)-1,839 and 30 ton overhead travelling crane 11-6(8)-1,833 both already permitted to be used.

It is necessary to remove and arrange the existing reparation machinery which are in custody of the bldg. No.2, Chuko Area, on occasion of the conversion of the said bldg.

These articles are going to be used for removal, and also for installation of the facilities in case of conversion of the bldg. No.2 to a chemical factory.

Special care will be given for preventing from any kind of damages at using of these articles applied.

FOR THE PRESIDENT:

Hajime Chida

Hajime Chida,
General Manager
Kure Plant, Toyo Pulp
Co., Ltd.

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

POWER OF ATTORNEY

I Seiichi Tani President of Toyo Pulp Co., Ltd.
constitute and appoint, the Kure plant manager
Hajime Chida of Toyo Pulp Co., Ltd. a true and law-
ful attorney for me.
To apply for temporary usage of the reparations
facilities and installments of the former 11th
Japanese Navy Aircraft Ordance at Hiro-machi Kure,
in the matter of constructing a plant at the
preceding site.
And generally to do and perform all such acts, matters
and things as my said attorney shall deem necessary
and expedient for the completion of the authority as
fully as I might and could do were I personally present.

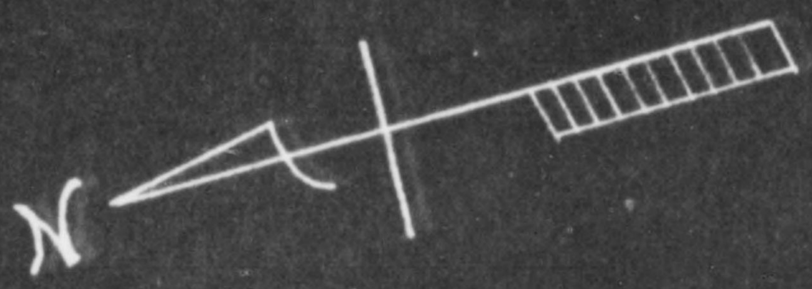
Signed Seiichi Tani

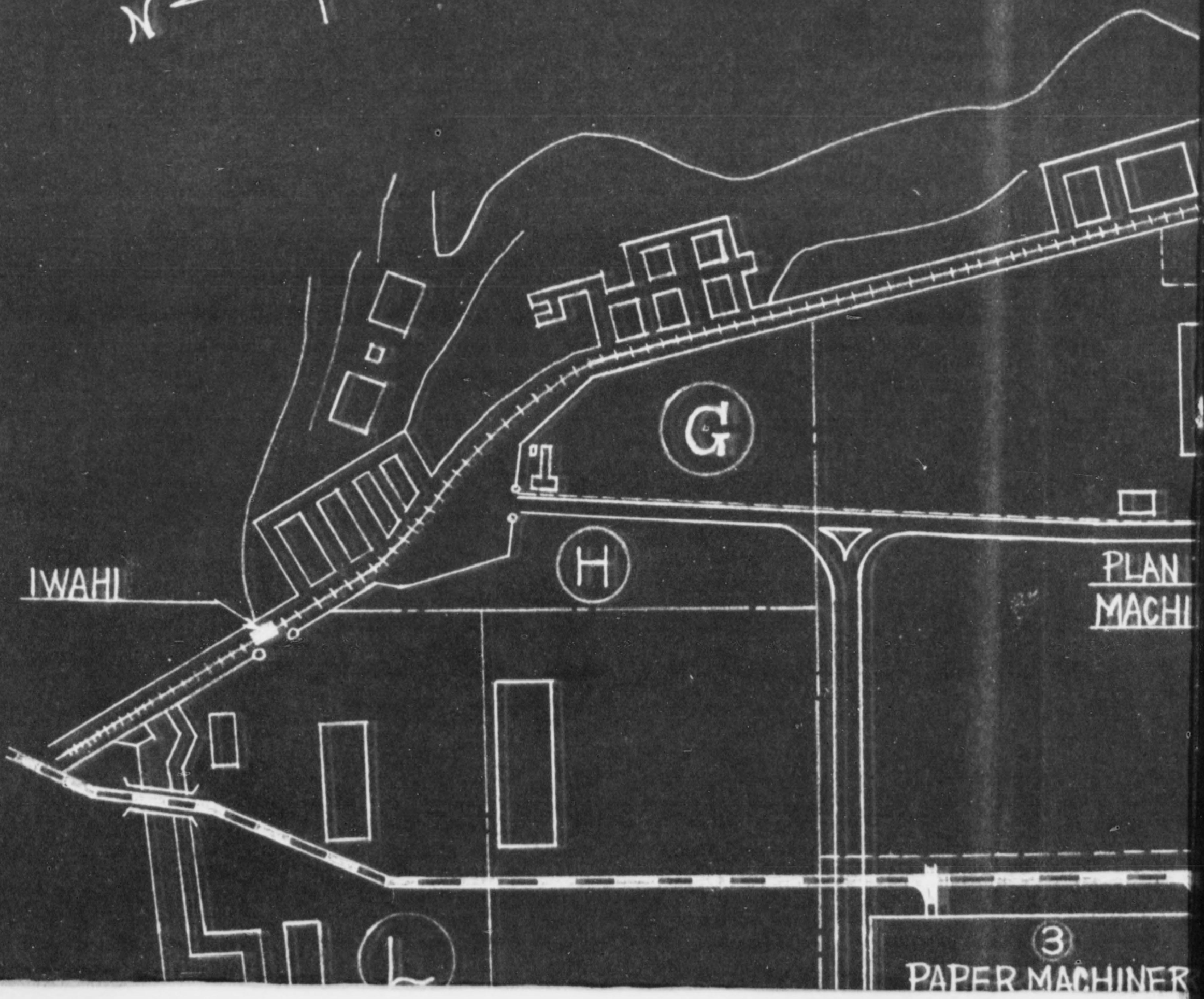
Title President

Date 24 Jan. 1951

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

CYŪKŌ AREA.





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

AREA. SCALE. 1/2,800

TSUKUMO

F

PLAN ROOM AND MACHINE SHOP

6

B

LUMBER YARD

3

PAPER MACHINE ROOM

PIER

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

1/2,800

TSUKUMO

E

F

D

8

OILSTOR

C

LUMBER YARD

B

LUMBER YARD

WOOD OFFICE

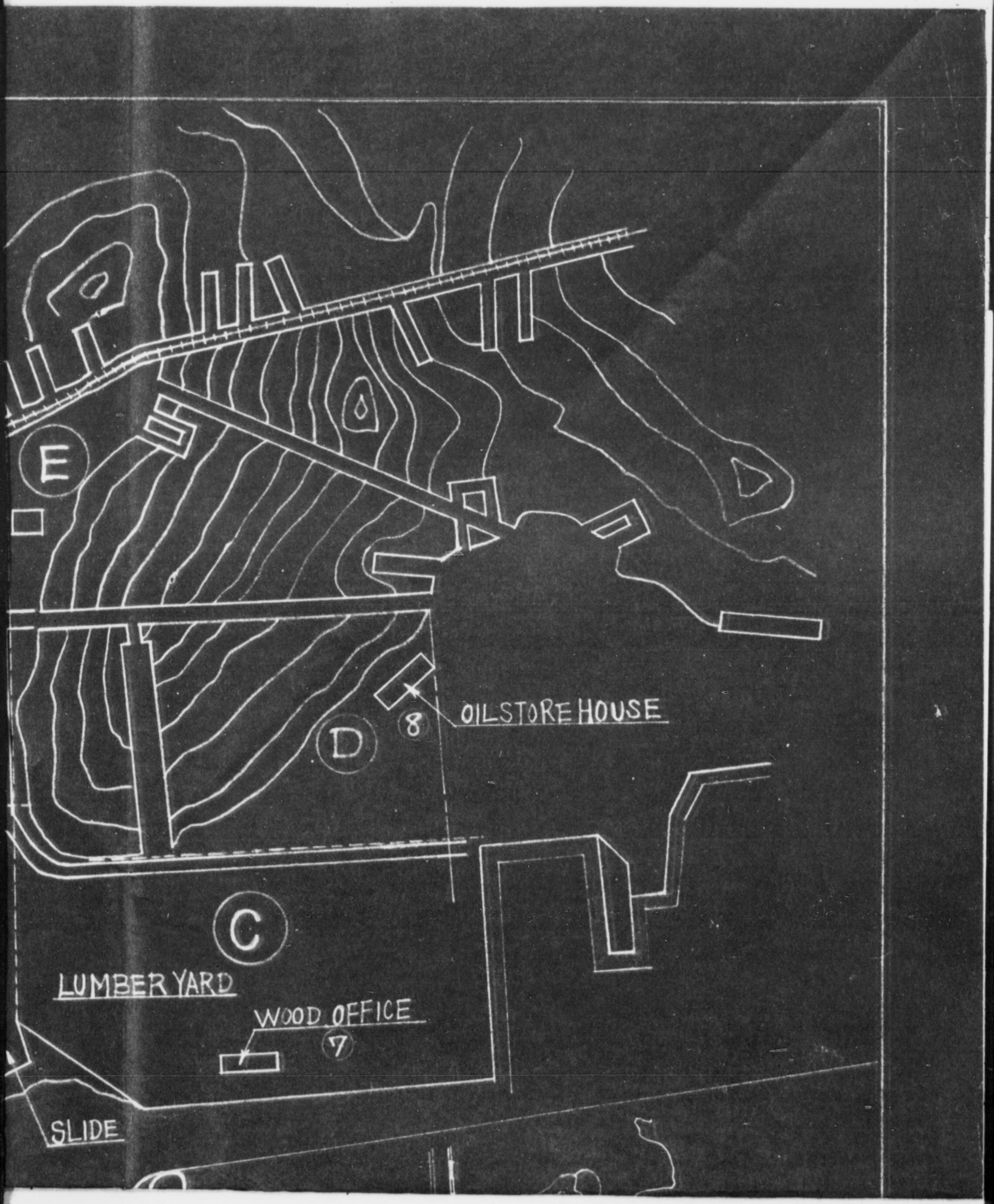
7

6

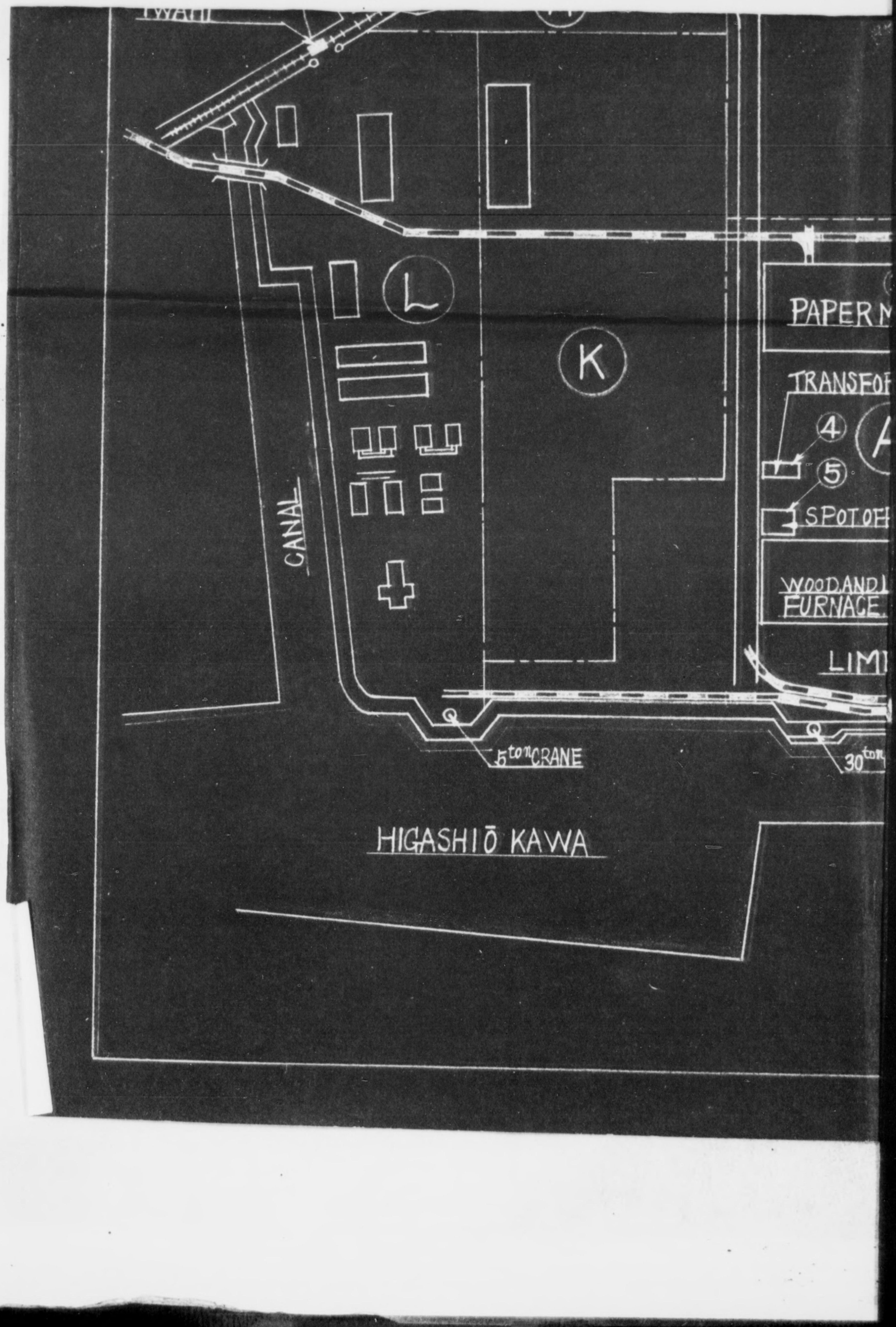
SLIDE

PIER

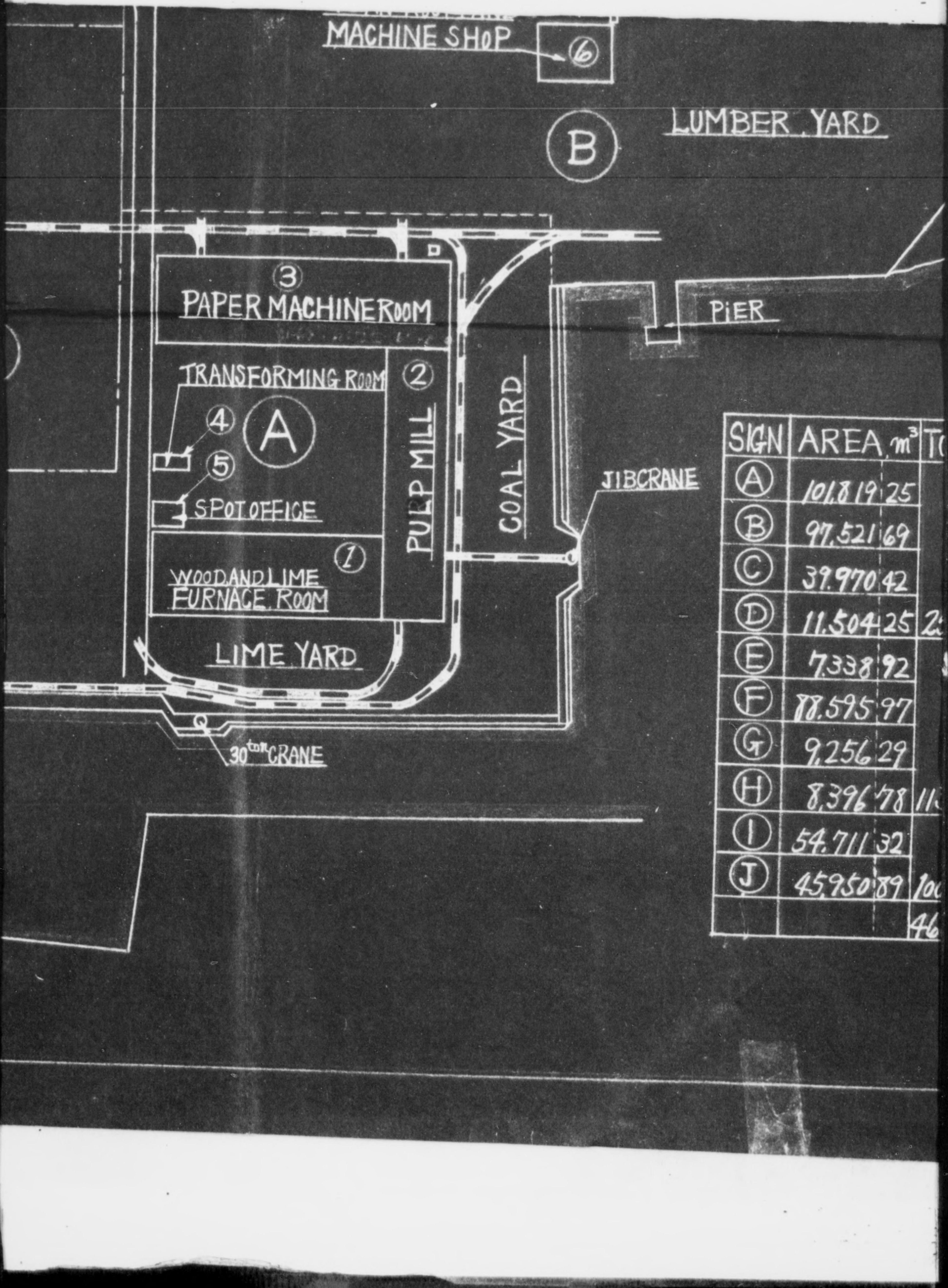
DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013



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

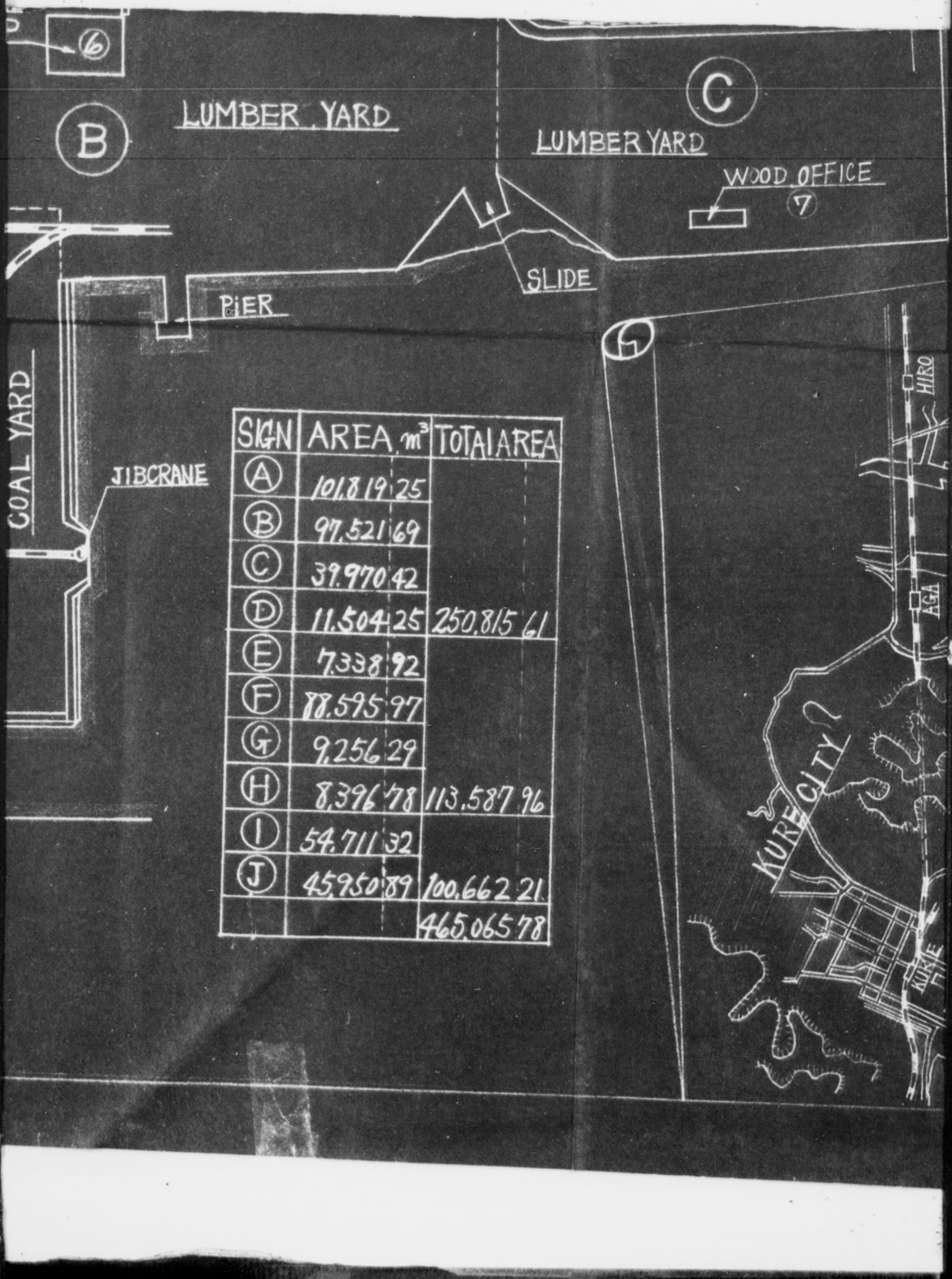


DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013



SIGN	AREA, m^3	T
A	101.819 25	
B	97.521 69	
C	39.970 42	
D	11.504 25	2
E	7.338 92	
F	18.595 97	
G	9.256 29	
H	8.396 78	11
I	54.711 32	
J	45.950 89	10
		46

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



SIGN	AREA, m³	TOTAL AREA
A	101.819.25	
B	97.521.69	
C	39.970.42	
D	11.504.25	250.815.61
E	7.338.92	
F	18.595.97	
G	9.256.29	
H	8.396.78	113.587.96
I	54.711.32	
J	45.950.89	100.662.21
		465.065.78

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

C

LUMBER YARD

WOOD OFFICE

7

SLIDE

REA

5761

7796

2.21

5578

HIRO

NAGAHAMA

SCALE 1/50000

CYŪKŌ AREA

AGA

N

KURE CITY

KURE

10

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

CHUGOKU INFORMATION: JAN 19 1951 O.D.

ECONOMIC
E&S
C&T.
M&T
ISOR
J.C.

adjust records

GENERAL HEADQUARTERS
SUPREME COMMANDER FOR THE ALLIED POWERS
Economic and Scientific Section
APO 500

WT/MWH/RAS/jto

387.6(15 Jan 51)ESS/IND

15 January 1951

MEMORANDUM FOR: Reparations Agency, Tokyo

SUBJECT: Transmittal of Reconversion Permit

1. Reference is R.A.R. No. 1494(MS), 7 November 1950, subject: Application for Conversion of a Part, Air Depot (Code No. 11-06(8)) Filed by Toyo Pulp K.K. (Non-Reparations Plant).

2. The attached Reconversion Permit for the Toyo Pulp K.K. is transmitted for your action.

3. A rental fee shall be established for the authorized use of the equipment listed in reference 1, above, based upon current valuation and comparable to rental charges assessed by private interests for the use of similar equipment.

4. This permit is issued subject to any and all directives affecting reparations plants which have been issued or may hereafter be issued by the Supreme Commander for the Allied Powers. Reports will be rendered as required by current directives and instructions.

FOR THE CHIEF, ECONOMIC AND SCIENTIFIC SECTION:

1 Incl
Reconversion Permit

MAURICE M. CLASS
Chief, Industry Division

Cys furnished:
CA Sec (dup)
CHS
G-2 Target Br. (Reconv Perm only)
CPC (Reconv Perm only) (dup)

MEMO FOR RECORD:

The above ltr is self-explanatory.

Mr. R.A. Steele:
26-7842

M. M. C.

MANUFACTURING AND INDUSTRY FILE

II-1-(68)

JAN 25 1951

117

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

GENERAL HEADQUARTERS
SUPREME COMMANDER FOR THE ALLIED POWERS
Economic and Scientific Section

15 January 1951
Date

SUBJECT: Reconversion Permit for Reparations Plant, R.A.R. No. 1494(MS)

TO: Toyo Pulp K. K.

1. In accordance with Memorandum from the Supreme Commander for the Allied Powers to the Japanese Government, dated 22 November 1946 (SCAPIN-1355), the Toyo Pulp K. K. is permitted to produce at their 11th Naval Air Depot Factory located at 15,500 Tsukumo, Hiro-machi, Kure City, (11-06(8)) Hiroshima Pref. the following additional items:

Item	Maximum Quantity
Kraft Pulp	Unlimited

(Nothing Follows)

2. The temporary use of the following additional reparations machinery is authorized:

See attached list of 49 items.

(Nothing Follows)

3. A program will be immediately initiated to substitute non-reparations machinery for reparations machinery in temporary use.

4. The acquisition of material, parts and sub-assemblies as well as the disposition of finished products and the establishment of sales prices will be in accordance with the regulations of the Japanese Government.

5. This permit is issued subject to any and all directives affecting reparations plants which have been issued or may hereafter be issued by the Supreme Commander for the Allied Powers. Reports will be rendered as required by current directives and instructions.

FOR THE CHIEF, ECONOMIC AND SCIENTIFIC SECTION:

MAURICE M. CLASS
Chief, Industry Division

Encl 1

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

LIST OF FACILITIES FOR APPLICATION

Code No. : 11-6, 11-8
Name of Plant : Hiro Ex-11th Aeronautical Naval Air Depot.
Address : Hiro-machi, Kure-city, Hiroshima Prefecture.

1. Machinery : As per attachment
2. Building : "
3. Land : "

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

Inv. No.	Name of Machinery	Brief Specification	Quantity	Remarks
LL 11-6(8)-902	Hydraulic-crank planger pump	3-cylinder 15 kg/cm2	1	
" 1508	Pump hydraulic recipro-water	30 kg/cm2	1	
" 1764	Motor	Including Compressor (Inv. No. 1947)	1	
" 1839	Crane	100 tons	1	Rescission of A. U. (Chugoku Kosan K.K.) is under way.
" 1840	"	3 tons	1	
" 1841	"	"	1	
" 1842	"	"	1	
" 1843	"	2 tons	1	" "
" 1844	"	3 tons	1	
" 1846	"	"	1	
" 1848	"	2 tons	1	
" 1849	"	"	1	
" 1852	"	3 tons	1	
" 1947	Compressor	Cap. 34m3/m Pressure 9 atm	1	
" 2072	"	"	1	
" 2104	Storage tank	D. 2,850mm H. 2,750mm Capacity 14m3	1	An outlet of dia 150 mm and cleaning month piece to be fitted
" 2107	Water tank	Vertical type Length 3,560 mm W 2,500mm H 2,500mm Cap. 22.6m3	1	"
" 2108	"	Vertical type Length 3,550mm W 2,500mm H 2,550mm Cap. 22m3	1	"
" 2109	"	Vertical type Length 3,050mm W 2,050mm H 2,000mm Cap. 12.5m3	1	"
" 2110	Storage tank	Vertical type Length 3,050mm W 2,050mm H 2,000mm Cap. 12.5m3	1	"
" 2111	Air tank	D 4,600mm H 3,000mm Cap. 35m3	1	"
" 2112	"	"	1	"

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

Dgv. No.	Name of Machinery	Brief Specification	Quantity	Remarks
11-6(8)-2538	Storage tank	D 4,600mm H 2,700mm Cap. 50m 3	1	An outlet of dia 150mm and cleaning mouth piece to be fitted.
" 2539	"	D 4,800mm H 4,000mm Cap. 62.5m3	1	"
" 2540	"	D 4,300mm H 3,500mm Cap. 51m3	1	"
" 2827	"	D 1,570mm H 4,000mm Cap. 7m3	1	"
" 2828	"	"	1	"
" 2829	"	"	1	"
" 2830	"	"	1	"
" 2831	"	"	1	"
" 2832	"	"	1	"
11-8(8)-14	"	D 4,800mm H 4,000mm Cap. 12.5m3	1	"
" 15	"	D 4,500mm H 6,000mm Vertical type, Cap. 95m3	1	"
" 16	"	D 4,400mm H 6,000mm Vertical type, Cap. 91m3	1	"
" 17	"	"	1	"
" 18	"	D 3,000mm H 6,000mm Vertical type, Cap. 42m3	1	"
" 19	"	"	1	"
" 20	"	D 4,500mm H 6,000mm Vertical type, Cap. 95m3	1	"
" 21	"	"	1	"
" 22	"	"	1	"
" 76	Oil cooler	"	1	"
		Horizontal type Area 100cm2 Pipe D15mm L 1,340mm	1	
" 79	"	" " L 1,500mm	1	
" 86	"	" L 1,340mm	1	
" 91	"	" "	1	
" 129	Evaporator	Area 11.09m2 Pipe Length 1.760mm	1	
" 130	Pump of Evaporator	Capacity 40m3/H Pressure 15kg/cm2	1	
" 131	Evaporator	Pressure 2 t/H Steam Pressure 16kg/cm2	1	
" 137	Storage tanks	D 5,500mm H 5,000mm Cap. 90m3	1	An outlet of dia 150mm and cleaning mouth piece to fitted/
11-6(35)-12	Hoist	Electric type Cap. 1 ton	1	
Total			49	

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

Chugoku Finance Bureau

29 NOVEMBER 1950

Chugoku Civil Affairs Region

Subject: Petition for Authorised
Use of reparation machineries.

Enclosed applications has been submitted to Finance Ministry with our letter Chu Zai Bai 635 Go Dated 20 NOVEMBER 1950.

MANUFACTURING AND INDUSTRY FILE 11-6 Sec II

Chugoku Finance Bureau

Encl:

Kanto special steel works, Ltd.

DEC 1 1950

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

APPLICATION FOR MOVEMENT AND AUTHORIZED USE OF DESIGNATED REPARATION MACHINERY AND EQUIPMENT

10 November 1950

To: Minister of Finance

From: Management Director of Kanto Special Steel Works, Ltd.

Address: 1,110 Tsujido, Fujisawa City, Kanagawa Prefecture.

1, Name and Location for the plant which intends to use designated reparation machinery and equipment.

Tsujido Plant

Kanto Special Steel Works, Ltd.

1,110 Tsujido, Fujisawa City, Kanagawa Prefecture.

2. Name (Code No.) and Location of the plant where designated reparation machinery and equipment to be used actually exist.

Name of Plant	Location	Code No.
Kure Naval Arsenal	Miyaharadori Kure City Hiroshima Prefecture.	11-05(6)
11th Aeronautical Arsenal	Hiro-Machi Kure City Hiroshima Prefecture	11-06(8) 11-06(9) 11-08(8)

3. List of designated reparation machinery and equipment to be moved and used.

Actually stored: Kure Naval Arsenal

Name of Items	Name of Mfg. Co.	Type and Dimention	Inventory No.	Operation or Idle	No. of Items
Surface Grinder	Schmelts	L300 W170 H295	11-05(6)-1,462	idle	1
Total					1

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

Actually stored: 11th Aeronautical Arsenal

Name of Items	Name of Mfg. Co.	Type and Dimention	Inventory No.	Operation or Idle	No of Items
Lathe	Ikegai	L1,035 W245 H200 Bed Leng.: 9050	11-06(8)-1322	idle	1
-do-	-do-	-do-	11-06(8)-1314	-do-	-do-
-do-	Shibaura	L1190 W290 H230 Bed Leng.: 10.200	11-06(8)-1328	-do-	-do-
-do-		Bed Leng.:11.500	11-08(8)-303	-do-	-do-
-do-		Bed Leng.:12.550	11-06(8)-2578	-do-	-do-
Shaping M/C	Ikegai	L350 W250 H150 Stroke:670	11-06(8)-1,459	-do-	-do-
Radial Drilling M/C	W.M. Asquith	L468 W140 H450 Drill Cap.Dia.:42	11-06(8)-1,240	-do-	-do-
Jig Boring M/C	Societe Genevaise	L225 W185 H220 Max. Cuttingdia.:250 Min. Cutting dia.: 5	11-06(9)-650	-do-	-do-
Milling M/C Engraving	Frir rich Dechel	L90 W60 H127 Table size 300 160	11-06(9)-277	-do-	-do-
Turret Lathe	Bullard	L200 W220 H260 Table dia.:1,070	11-06(9)-571	-do-	-do-
Boring	Nomura	L410 W180 H215 Max.Cuttingdia.L680	11-06(9)-574	-do-	-do-
Total					11

The Grand Total of the above mentioned machinery and equipment are as follows:

Kure Naval Arsenal	1
11th Aeronatical Arsenal	11
Grand Total	12

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

4. Necessity for movement and use of machinery and equipment.

(1) The Purpose is

(a) to manufacture heat treated forged steel rolls, special high alloy rolls, die block steels, motor shafts, piston-rods, special tool steels for cold or hot, bearing races, plastic molds, etc.

(b) to manufacture tools of various kinds for the production of the various steels mentioned in (a).

(c) to repair manufacturing equipments.

(2) Reasons for requiring these machinery.

(A) Outline of the Tsujido Plant, Kanto Special Steel Works, Ltd.

(a) The history of the Kanto Special Steel Works, Ltd., dated back to October 1st, 1936, when the plant was first established by the Sumitomo Metal Industries, Ltd. (now called the Fuso Metal Industries, Ltd.) furnishing entire capital.

(b) Total area of the Tsujido Plant : 47.7 acres
Building area of the Tsujido Plant : 9 acres

(c) Capital : 14,000,000yen(all paid up)

The entire capital was furnished by the former the Sumitomo Metal Industries, Ltd.

(d) Main Equipments

For melting:

Electric arc furnace	Capacity	1otons...1(now in installation)
-do-	-do-	6tons...1(now in use)
-do-	-do-	1ton ...1(-do-)
High frequency electric induction furnace	-do-	1ton ...1(-do-)

For forging:

Hydraulic forging press	Capacity	1,500tons 1
Air hammer	-do-	3tons 3
-do-	-do-	1½ton 1
Coal fired heating furnace	.....	8

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

For heat treating:

Electric heating furnace from 70 to 250 kw 11
Coal fired heating furnace 7

For machiing:
Industrial machinery 5
Machine tools 100
Other machinery I4

(e) Principal products and output (for September 1950)

Name of products	Actual products
Heat treated forged steel rolls, Special high alloy rolls	70tons
Die block steels Motor shafts Piston rods Special tool steels for cold or hot Bearing races Plastic molds	10tons
Total	80tons

(f) Employee

Staffs	Workers	Total	Remarks
120	269	389	As of October

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

(a)
(B) At the outset we should like to point out that the kind of machinery mentioned above are either not in our possession or extreamely short.

Our company, as a only established producer of heat treated forged rolls, has satisfied 85% of the nation's requirements for the products. While the demand for the rolls has steadily been increasing, it has not been possible to meet the requirements due to the fact that the replacements of the worn-out machinery and equipments have not been possible since the war days.
In this way, this machinery department is causing a great setback to its production. The actual situation today is that while the monthly demand is 120 tons, the supply is limitted to 70 tons.
Our production of block steels, motor shafts, piston rods, special tool steels for hot or cold, bearing races, plastic molds has also been hampered by the shortage of these machinery.
At present we can only produce 10 tons of these steels while the requirements are well over 30 tons a month.
In order to fulfil the requirements in time both in quality and quantity, it is quite necessary to have always these sorts of machinery on hand. The shortage of these machinery and tools at present leaves us no alternative but to rely upon outside sources for the supply of tools and the machining of above mentioned products.

(b) To have the help of outsiders in the machining of above mentioned products and the supply of tools is not only expensive but inefficient in that much time is wasted in securing the needed products and tools when they are actually wanted. Due also to the shortage of repairing equipments it has been our experience that the operation rate has been low and the promiset delivery has often been not fulfilled.

(c) It must be mentioned that despite our efforts we have found it difficult to obtain the above mentioned machinery. Needless to say we have no idle machinery of these kinds in our company's plant, and we are faced with the difficulties in getting them in time, in obtaining necessary fund and also in finding proper suppliers.

(d) Lastly we would like to state what kind of benefit we may get by obtaining the above mentioned machinery. By obtaining these we will be able to have a well equipped machinery department to match other departments (such as melting, forging and heating) so that it will then become possible to increase the production of forged steel rolls and alloy cast steel rolls, and consequent to meet the merket requirements.
It will also become possible to get rid of the bottlenecks which have been hampering the satisfactory production of other steels such as block steels, moter shafts, piston rods, special tool steels for hot or cold, bearing races and plastic molds.
We will then become less dependent upon outsider's assistance in the machining of rolls and the supply of tools. Specific machinery and tools of the required size will be available at any time.

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

These benefit, along with the improved repairs of the main machinery will contribute much to improvement of the operation and consequent reduction in the production cost.

Sadaji Ouchi

(Signed) Sadaji Ouchi
Managing Director
Kanto Special Steel Works, Ltd.

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

-C-O-P-Y-

HEADQUARTERS
CHUGOKU CIVIL AFFAIRS REGION
ECONOMICS SECTION

2 November 1950

MEMORANDUM FOR: Record

SUBJECT: Removal and Storage of Machines by Toyo Pulp Co. (Non-reparations plant), 3 Oct 1950.

1. The attached petition was discussed with Toyo Pulp Co. officials by Mr. Stradley of CCAR.

2. Company was instructed that no authorization for removal of machinery from the area indicated in petition could be granted by this headquarters until formal SCAP approval has been granted their application of 5 September 1950 which is now reported to be in hands of Reparations Agency, Tokyo.

/s/t/ R. P. LORD

I Incl
As indicated.

11-6(8) Sec II

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

HEADQUARTERS
CHUGOKU CIVIL AFFAIRS REGION
ECONOMICS SECTION

1 November 1950

MEMORANDUM FOR: Record

SUBJECT: Application of Kawaminami Kogyo K.K., 21 August 1950

1. Mr. Woodward was contacted on 31 October 1950 and requested to see if any action had been taken by ESS on subject application which requests use of section of Hiro Aeronautical Arsenal recently vacated by Hiroshima Railway Bureau in addition to request for authorized use of 246 items of reparations equipment.

2. Was informed by Mr. Woodward that ESS is not favorably considering any applications of Kawaminami Kogyo due to internal disputes and corruption within the company. Until these deficiencies are corrected no favorable consideration will be given their applications.

RPL
R. P. LORD

6(8) Sec. II

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

TO: MR. STRADLEY

APPLICATION FOR CONVERSION OF

DESIGNATED REPARATION PLANT

Kawasaki Kogyo K.K.

Hiro Seisakusho

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

APPLICATION FOR CONVERSION OF DESIGNATED REPARATION PLANT

Date: 21 August 1950

TO: Minister of Finance.

FROM: Hiro Seisakusho, Kawaminami Kogyo K.K.
(Hiro Plant, Kawaminami Industrial Co., Ltd.)
14580 Suehiro, Hiro-machi, Kure-city, Hiroshima Prefecture

1. Name of Plant & Code No.;

11th Naval Aeronautical Arsenal Code No. 11-6(9)
11-3(9)

2. Location of Plant;

Hiro-machi, Kure-city, Hiroshima Prefecture

3. Category;

Naval Aeronautical Arsenal

4. Production;

Present: None
Planned:

Item of Production	Monthly Production	Value of Products(yen)
a. Pumps, Blowers & Generators.	20	¥ 4,000,000
b. Parts of Home Sewing Machines.	1,000 sets	¥ 2,000,000
c. Special Cast Steel.	15 tons	¥ 1,500,000
d. General Casting & forging.	60 tons	¥ 3,000,000
e. Car & Wheel Parts & General machine Parts.	10 tons	¥ 600,000
Total		¥11,100,000

5. Necessity for Conversion;

Hiro Workshop of Hiroshima Railway Division carried out repairs of government cars and wheels at the area of former 11th. Aeronautical Arsenal. However, government Railway instructed to stop the operation and relinquish the area.

As a result all the employees will lose their job, which will badly affect the industrial reconstruction of Kure City.

Upon recommendation of Kure City and other offices concerned, we proposed to operate these facilities for the purpose of manufacturing peace time products and at the same time to relieve unemployment of Kure City. This is the reason why we apply for this conversion of the plant.

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1) General status of Hiro Plant of Kawaminami Kogyo K.K. is shown on attached sheet 1: The Kawaminami Kogyo K.K. is making high class pumps, and various parts of machinery in the former 11th Naval Aeronautical Arsenal. The manufacture is going ahead and the products are well known on the market.

However our present facilities cannot fulfil all of the demands and for financial reasons. We cannot provide new facilities here should we get permission for the conversion, we will operate the facilities and will satisfy all demands.

This will help greatly in the reconstruction of the industry and relieve the unemployment in Kure City.

2) Production plans and workers after the conversion.; The production plan is shown in articles 4.

However, our raw-material treating facilities are very poor compared with others. So we expect to improve them in the plant applied hereby for conversion.

a. Necessary reason of production plans are as follow;

Products	Justification
High class Pumps, Blowers and Generators.	As stated above, we expect to produce more complete sets after the permission granted.
Parts of Home Sewing Machine	We have succeded in trial production of home sewing machines, but we cannot manufacture them completely at present, as some parts must be ordered to other makers, but after the conversion permit, we can make all of them in our plant.
Acid and rust proof cast steel.	These acid and rust proof cast steels are used in chemical industries and very important for them, but no productions is located near Kure. However, after conversion of this facilities, we can produce them ourselves.
General Casting and forging..	Our present facilities for casting and forging are very poor. Mostly we order them from other factories but after the conversion we can produce them all by ourselves.
Parts for cars and machineries.	Using our expert engineering ability we expect to meet all demands for car parts and machineries, which Hiro Railway Workshop was producing.

b. Proposed employment; Between 300-500 people

3) Unemployment relief and industrial rebebilitation in Kure City:

The factories in Kure are being closed one after another and unemployments increases daily, making Kure to a city with the highest unemployment in Japan.

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It is a great pity under such circumstance that the Hiro Shop of the Railway Division was instructed to close, especially because most of the employees in the Railway Workshop are native in Kure and its vicinity. That is the reason why this application for conversion is submitted. It is expected that about 300 people will be employed in the beginning but it will be raised to 500 after the production will be able to go better.

4) For the above reason, we wish to increase our production and to help in the reconstruction of Kure City and unemployments relief, if the application be approved.

Hereby we beg you sympathy for consideration and the granting of this permission for conversion.

No. of Reparation Equipment to be used: 246 items

Details are on the attached sheet and all of them were used by the Railway Workshop under A.U. and T.O. which are on application for A.U.

Senji Iwamoto
President of Hiro Plant,
Kawaminami Industrial Co., Ltd.

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KURE CITY HALL

KURE

TO : Hon. Mr. H. Ikeda,
Minister of Finance.

FROM : T. Suzuki, Mayor of Kure City.

SUBJECT: RECOMMENDATION for the Reconversion of Hiro Plant, Kawaminami Industrial Co., Ltd., on the Area Applied for.

1 Sept 1950

The applied area and grounded facilities (shown attached layout) in Ex-11th Air Arsenal, which had been utilized by Hiro Shop of Hiroshima Railway Works, Hiroshima Railway Bureau, under the authorization of GHQ were determined to close down on account of the depressed finance in March this year, of which remaining business being liquidated since then were finished on the end of August 1950.

Such being the case, it is the earnest desire of Kure City and her people to have a new enterpriser who will be able to effectively utilize the area and facilities concerned in view of relieving those unemployds arisen resulting from the close of the said workshop.

Hereby, Hiro Plant, Kawaminami Industrial Co.,Ltd. situated close to the above area, making good results in manufacturing auxiliary engines for ships and several kinds of general machine parts, having about 500 employees, is applying for the permission earnestly to use the area and the facilities as above.

If the authorization will be granted to this company, it will not only relieve partly the serious unemployment situation of Kure City at present but also take some effect for the betterment of the public interest and benefit of the people.

We shall appreciate your prompt attention and special consideration given to this matter.

FOR THE MAYOR:

Shigeo Ohmae

Shigeo Ohmae,
Deputy Mayor

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LIST OF FACILITIES ON APPLICATION.

a) Machines under A.U. in Hiro Shop, Hiroshima Railway Workshop.

Kawaminami Kogyo K.K.

Hiro Seisakusho

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List of Facilities for Application

Code No. 11-6(9) Include 11-8(9)

Name of Plant 11th Air Arsenal

Address of Plant Hiro-machi, Kure-city, Hiroshima Prefecture

1. Machinery

Inv. No.	Name of Machinery	Brief Specification		Quantity	Remarks
11-6(9)					
133	Upright Drilling Machine-Sensitive & power feed	Size of Base Spindle M.T. No. 5	600 x 585 mm	1	
136	Shaper	Stroke Size of Table	550 mm 275 x 455 mm	1	
139	"	Stroke Table travel	610 mm 500 x 405 mm	1	
148	Upright Drilling Machine	Dia. of Table Spindle M.T. No. 3	395 mm	1	
152	Horizontal Milling Machine-Knee type	Table travel Size of Table	470 mm 770 x 200 mm	1	
168	Bench Drilling Machine	Size of Table Spindle M.T. No. 2	280 x240 mm	1	
200	Engine Lathe	Swing Between Center	360 mm 1,350 mm	1	
241	"	Swing Between Center	430 mm 2,400 mm	1	
255	Tool Grinder	Dia. of Wheel Width of Wheel	510 mm 65 mm	1	
320	Upright Drilling Machine	Size of Base Spindle M.T. No. 4	400 x 435 mm	1	
352	Engine Lathe	Swing Between Center	590 mm 1,200 mm	1	
353	"	"		1	
377	"	Swing Between Center	630 mm 1,250 mm	1	
410	Blue Printing Machine	Capacity	309 m/hr	1	
412	Special Tool Grinder	Dia. of Wheel Width of Wheel	200 mm 20 mm	1	

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Inv. No.	Name of Machinery	Brief Specification		Quantity	Remarks
II-6(9) 419	Coal Sender	Capacity	30- 100 kg/hr	1	
427	Engine Lathe	Swing Between Center	830 mm 4,030 mm	1	
439	Releaving Lathe	Swing Between Center	570 mm 800 mm	1	
453	Tool Grinder	Dia. of Wheel Width of Wheel	510 mm 65 mm	1	
460	Releaving Lathe	Swing Between Center	570 mm 800 mm	1	
477	Engine Lathe	Swing Between Center	590 mm 1,200 mm	1	
478	"	Swing Between Center	510 mm 1,100 mm	1	
479	"	Swing Between Center	570 mm 1,100 mm	1	
484	"	Swing Between Center	545 mm 900 mm	1	
485	"	"		1	
491	Radial Drilling Machine	Between Spindle to Columun 1,030 mm Size of Base 1,120x810 mm		1	
505	Engine Lathe	Swing Between Center	545 mm 900 mm	1	
507	"	"		1	
508	"	"		1	
509	"	"		1	
524	Double Housing Planer	Size of Table 4,000x760 mm Travel of Cross Beam 780 mm		1	
525	Engine Lathe	Swing Between Center	830 mm 4,030 mm	1	
526	"	Swing Between Center	660 mm 2,000 mm	1	
527	"	Swing Between Center	660 mm 2,000 mm	1	