6. Machinery & Equipment in Plant

Kyoto Kujo, Jujo and Osaka Camou Factory

Description	:	Quantity	:	Condition
Lathe (Verious type)	:	366	:	
Face lathe	:	9	:	
Turret lathe	:	12	:	
Milling machine	:	77	:	
Drilling machine	:	54	:	
Radial drilling machine	:	13	:	
Shaping machine	:	30	:	
Planing machine	:	10	:	
Slotting machine	:	15	:	
Boring machine	:	13	:	
Centering machine	:	2	:	
Turning machine	:	4	:	
Plane type milling machine	:	3	:	
Grinding machine	:	41	:	
Huck sawing machine	:	5	:	
Gearing machine	:	2	:	
Air hammer ton	:	1	:	

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

Planing machine	: 10	:
Slotting machine	: 15	:
Boring machine	: 13	:
Centering machine	: 2	:
Turning machine	: 4	:
Plane type milling machine	: 3	:
Grinding machine	: 41	:
Rusk sawing machine	: 5	:
Searing machine	: 2	:
Air hammer ½ ton	: 1	:
Steam hammer 3 tons	: 1	:
Steam hammer 1 ton	: 1	:
Hydraulic press 500 tons	: 1	:
Friction press 250 tons	: 1	:
Friction press 200 tons	: 1	:
Friction press 80 tons	: 1	:
Air compressor	: 10	:
Wood lathe	: 2	:
Wood drilling machine	: 3	:
Wood milling machine	: 1	:
Wood planing machine	: 5	:
Disk saw	: 3	:
Band saw	: 2	:
Motor	: 314	:
Transformer	: 23	:

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

Continued

Boiler	: 3	:
Sand blast apparatus	: 3	:
Cupola furnace 3 tons	: 3	:
Cupola furnace 2 tons	: 1	:
Cupola furnace 1½ tons	: 1	:
Various kinds of heating furnace	: 12	:
Travelling crane	: 7	:
Electric welding machine	: 15	:
Gas welding machine	: 4	:
	:	:

Kyoto Shichijo Factory

Description		: Quantity	: Condition
Electric furnace	3 tons :	2	: One of them is not operated
Electric furnace	1 tons :	1	:
Machine tools	:	37	:
	:		:

7. Present stocks of raw materials, supplies and unfinished goods.

Kyoto Kujo, Jujo and Osaka Gomou Factory

Description	: Quantity	: Condition

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 77501?

Gas welding machine	4	

Kyoto Shichijo Factory

Description		Quantity	Condition
Electric furnace	3 tons	2	One of them is not operated
Electric furnace	1 tons	1	
Machine tools		37	

7. Present stocks of raw materials, supplies and unfinished goods.

Kyoto Kujo, Jujo and Osaka Ganou Factory

Description	Quantity	Condition
Raw materials, Supplies		
Cast iron	280 tons	
Cast steel	20 tons	
Steel bar	270 tons	
Non-ferreous metal	15 tons	
Tool steel	10 tons	
Woods	100 Koku	
Paint	34 tons	
Lubricant	9,000 litres	
Various tools	50 tons	

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

Continued

Unfinished goods	:	:
Steam engine parts for 400 HP	:	9 tons :
Steam engine parts for 1,300 HP	:	46 tons :
Semi diesel engine parts for 115HP		33 tons :
Lathe parts for 50 tons	:	255 tons :
Bearing	:	31 tons :
Circulating pump parts for C type	:	2 tons :
	:	:

Kyoto Shichijo Factory

Description	:	Quantity	:	Condition
Raw materials, Supplies	:		:	
Scrap steel	:	200 tons	:	
Pig iron	:	50 tons	:	
Unfinished goods	:		:	
Steel casting goods	:	140 tons	:	
Iron casting goods	:	40 tons	:	
	:		:	

8. Present stocks of finished goods.

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

Kyoto Shichijo Factory

Description	Quantity	Condition
Raw materials, Supplies		
Scrap steel	200 tons	
Pig iron	50 tons	
Unfinished goods		
Steel casting goods	140 tons	
Iron casting goods	40 tons	

8. Present stocks of finished goods.

Kyoto Kujo, Jujo and Osaka Oamou Factory

Description	Quantity	Condition
Steam engine 400 HP Marine triple type	1 pc. 24 tons	
Steam engine 1,300 h.p. Marine triple type	" 45 "	
Semi diesel engine	2 pcs. 3.5 "	
Circulating pump "C" type	1 pc. 1.5 "	

Kyoto Shichijo Factory ------- No stock

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 745013

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 745013

9. Present stocks of fuel

Kyoto Kujo, Jujo and Osaka Gamou Factory

Description	:	Quantity
Coal and Cokes	:	177 tons
Oil	:	4 tons
Charcoal	:	3 tons
Fire woods	:	5 tons
	:	

Kyoto Shichijo Factory

Description	:	Quantity
Coal	:	30 tons
Cokes	:	30 tons
	:	

10. Machinery and equipment needed for maximum production 1946 - 1947.

Kyoto Kujo, Jujo and Osaka Gamou Factory: As same as shown above No. 6.

Kyoto Shichijo Factory: Nothing to need.

Description	Quantity
Coal	30 tons
Cokes	30 tons

10. Machinery and equipment needed for maximum production 1946 - 1947.

Kyoto Kujo, Jujo and Osaka Gamou Factory: As same as shown above No. 6.

Kyoto Shichijo Factory: Nothing to need.

11. Raw materials and supplies needed (monthly)

Description	Kyoto Kujo, Jujo & Osaka Gamou Factory		Kyoto Shichijo Factory	
	Quantity		Quantity	
	a. For present capacity: (5b2 above)	b. For maximum (5b3 above)	a. For present capacity: (5b2 above)	b. For maximum (5b3 above)
Cast iron	87 tons	950 tons		
Cast steel	1 ton	30 tons		
Steel	38 tons	390 tons		
Non-ferrous metal	3 tons	10 tons		
Tool steel	1 ton	4 tons		
Wood	38 Koku	480 Koku		
Various tools	2 tons	10 tons		
Lubricant	500 litres	3,000 litres		
Scrap steel			120 tons	300 tons
Pig iron	300 tons	500 tons	25 tons	100 tons

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 745013

12. Fuel needed (monthly. Donot include present stocks)

Description	Kyoto Kujo, Jujo & Osaka Gamou Factory Quantity	Kyoto Shichijo Factory Quantity
Coal	120 tons	90 tons
Cokes	200 tons	40 tons
Charcoal	20 tons	
Oil fuel	300 gallons	

13. Additional personnel needed (not locally avairable)

Description	Kyoto Kujo, Jujo & Osaka Gamou Factory Number	Kyoto Shichijo Factory Number
Special	0	100
Skills		75
Pattern maker	20	
Moulder	150	

14. Prices (Current selling prices in Yen of principal products)

Description	Unit	Price
Power loom 54" reed space "KS" type	1 set	6,000.00
Power loom 45" reed space "KNT" type	"	4,500.00
Semi diesel engine 115 HP	"	30,000.00
Semi diesel engine 75 HP	"	20,000.00
Steam engine 400 HP Triple reciprocating type	"	150,000.00
Centrifugal rayon spinning machine 100 nozzles	"	45,000.00
Vacuum kneader 2,800 litres	"	40,000.00

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 745013

Pattern maker	: 20	:
Moulder	: 150	:

14. Prices (Current selling prices in Yen of principal products)

Description	: Unit	: Price
Power loom 54" reed space "KS" type	: 1 set	: 6,000.00
Power loom 45" reed space "KNT" type	: "	: 4,500.00
Semi diesel engine 115 HP	: "	: 30,000.00
Semi diesel engine 75 HP	: "	: 20,000.00
Steam engine 400 HP Triple reciprocating type	: "	: 150,000.00
Centrifugal rayon spinning machine 100 nozzles	: "	: 45,000.00
Vacuum kneader 2,800 litres	: "	: 40,000.00
Steeping press Bottom discharge type	: "	: 30,000.00
Crusher 100 kgs. at one operation	: "	: 42,000.00
Dializer V type 121 screens	: "	: 38,000.00
Band saw for wood cutting 48"	: "	: 42,000.00
Band saw for wood cutting 32"	: "	: 7,000.00
Fine spinning machine 400 spd. highdraft ring type	"	: 32,000.00
Cereal crusher No. 2 type	: "	: 50.00
Sewing machine "Sakura Mishin" type	: "	: 350.))
	:	:

Kyoto Shichijo Factory

Description	: Unit	: Price
Steel Casting Goods	: 1 ton	: 1,900.00
Iron Casting Goods	: "	: 2,700.00
	:	:

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

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 745013

15. Remarks (Include here any factors hampering production not already mentioned and any recomendation you consider neceessary.)

Kyoto Kujo, Jujo & Osaka Gamou Factory:

We want to ready for maximum production as follows:

1. Coke for ore melting; ---- 200 tons per month.
2. Oil fuel for transporting products; --- 300 gallons per month.
3. Pig iron; --- 500 tons per month.

Kyoto Shichijo Factory: Nothing to describe.

16. Certification by applicant:

I certify that the information contained here-in is true to the best knowledge and belief.

Signed _____

Title President of the Company

17. Action by Occupation Forces:

The factory described in this application has been inspected and the following action:

a. Ordered to remain closed Yes _____ No _____

b. Ordered to cease operations immediately Yes _____ No _____

c. Authorised to produce at the following rate:

16. Certification by applicant:

I certify that the information contained here-in is true to the best knowledge and belief.

Signed _____

Title President of the Company

17. Action by Occupation Forces:

The factory described in this application has been inspected and the following action:

a. Ordered to remain closed Yes _____ No _____

b. Ordered to cease operations immediately Yes _____ No _____

c. Authorised to produce at the following rate:

Item to be manufactured	Monthly quantity

_____
Signature of Authorising Officer

_____
Designating of Authorising Unit

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 773013

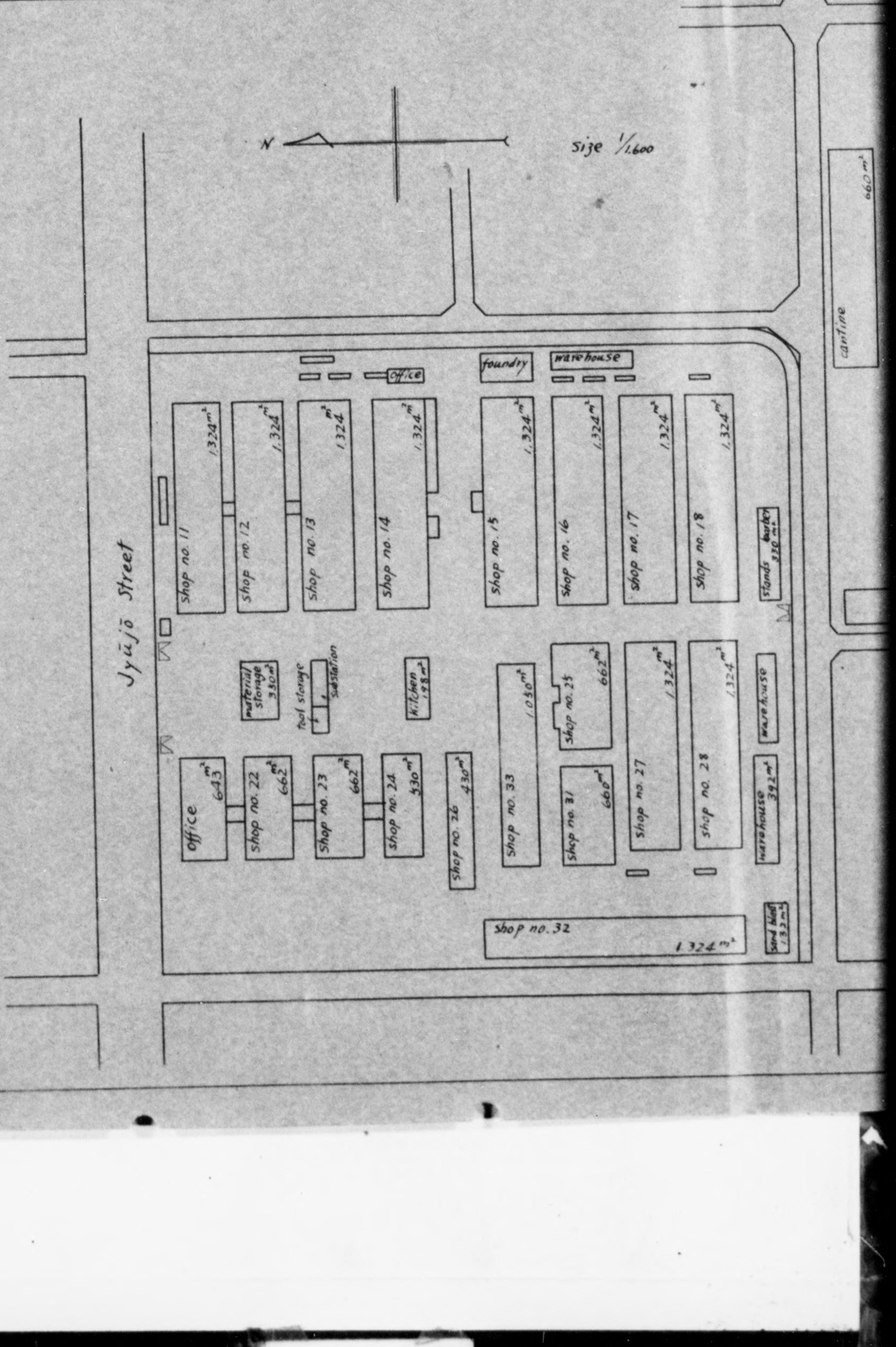
No. 13

1. The purpose of this form is to present a complete picture of the factory concerned.
2. If exact information is not available make estimates and ~~XXXX~~ mark them as such.
3. Use the reverse side of any sheet for data there is not space for on the face of the form.
4. Where capacities or quantities are given. State clearly unit of measure being used.

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

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

Name of company	Kotobuki Industry Co., Ltd.	Name of works



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

Name of works: Kyōto Jyūjō Works

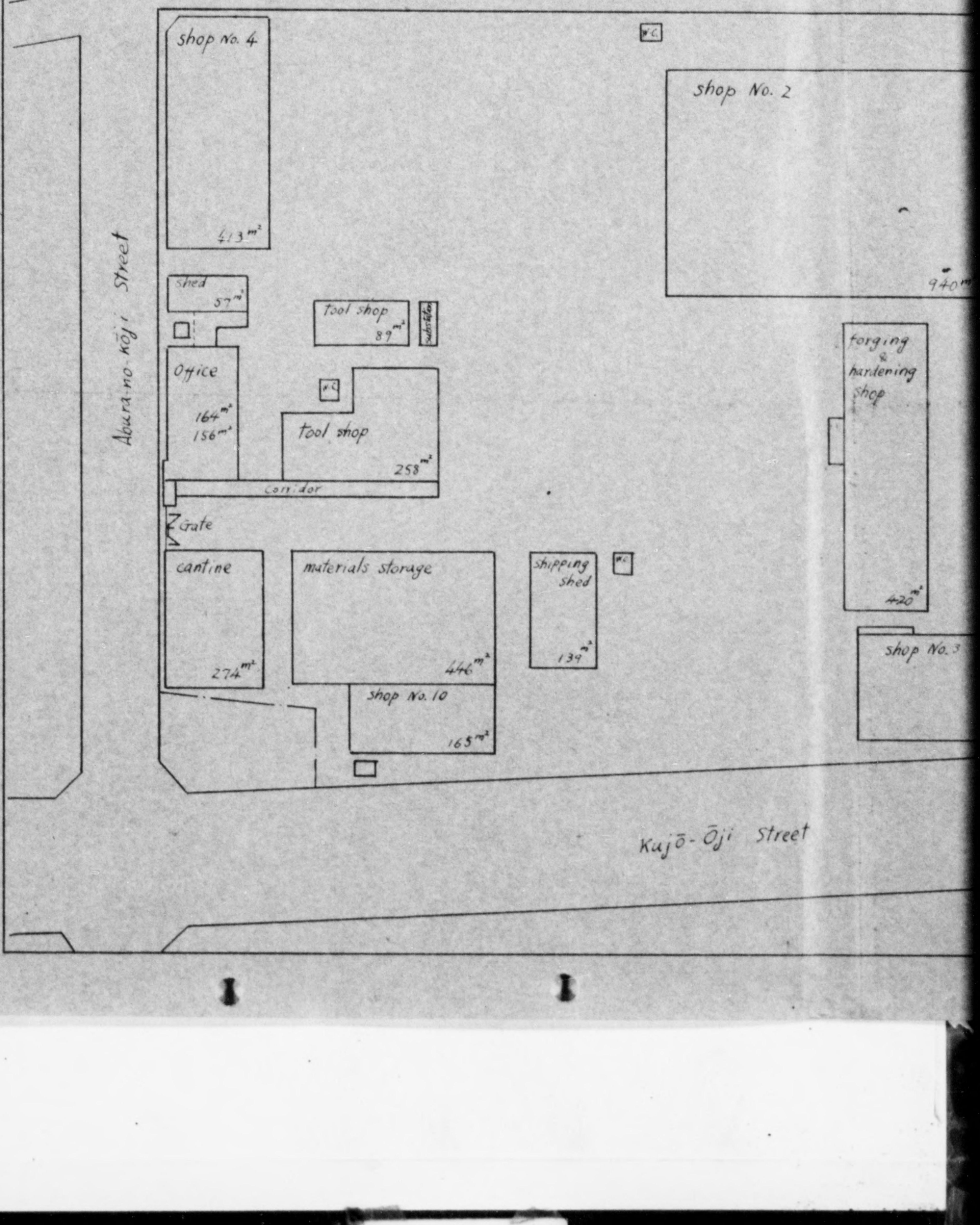
Size 1/1.600

canteen 660 m²
shop no. 48 3,340 m²
warehouse
boiler room
shed
shop no. 41 648 m²
shop no. 42 530 m²
shop no. 36 1,324 m²
hospital 370 m²
bath
warehouse
office 662 m²
warehouse 662 m²
shop no. 43 530 m²
saw mill 265 m²
shop no. 27 1,324 m²
shop no. 28 1,324 m²
shop no. 17 1,324 m²
shop no. 18 1,324 m²
stands barber 330 m²
warehouse 392 m²
1324 m²
Sand Blast 1324 m²

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

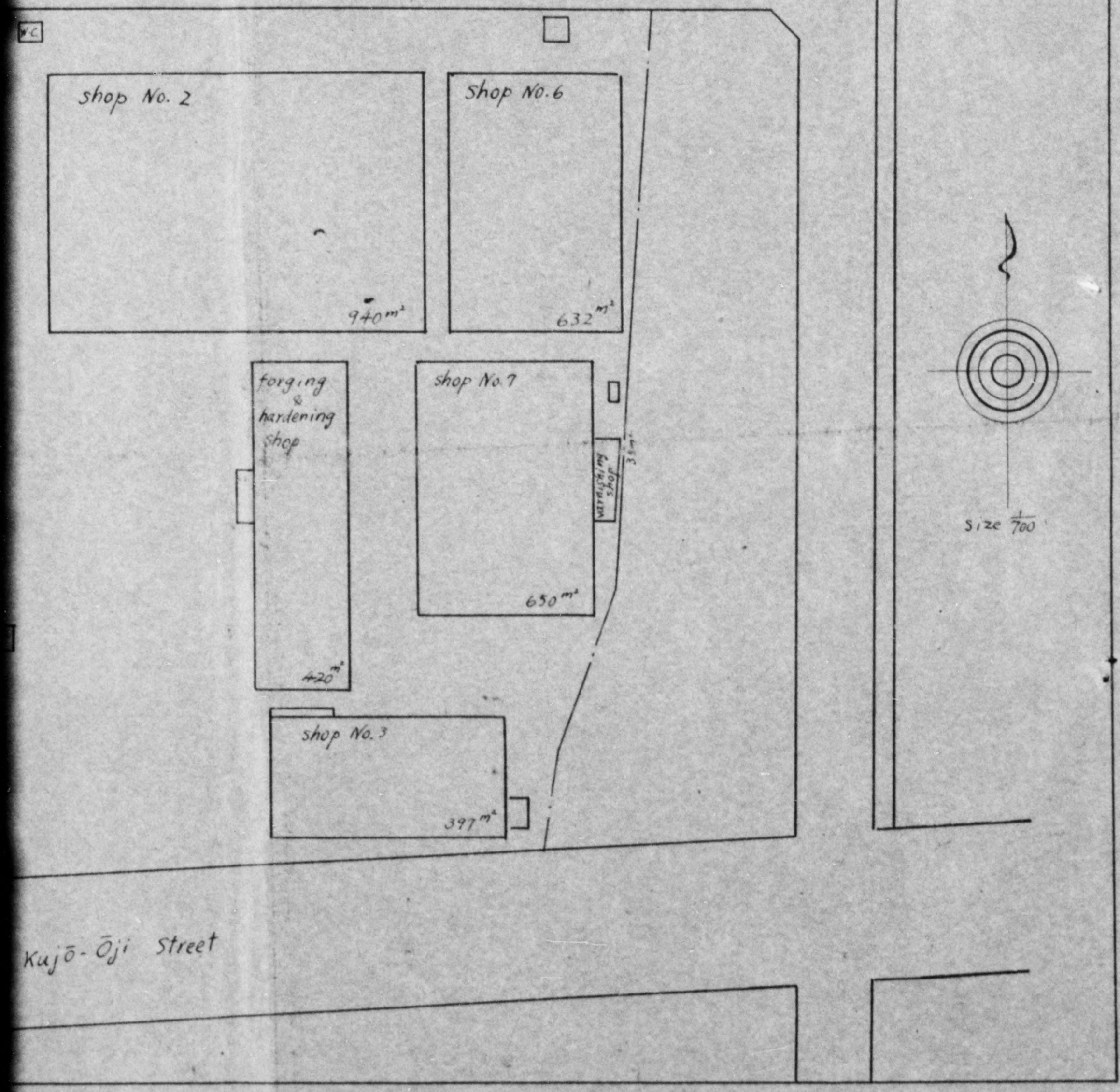
Name of company: Kotobuki Industry Co., Ltd.

Name of works:



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

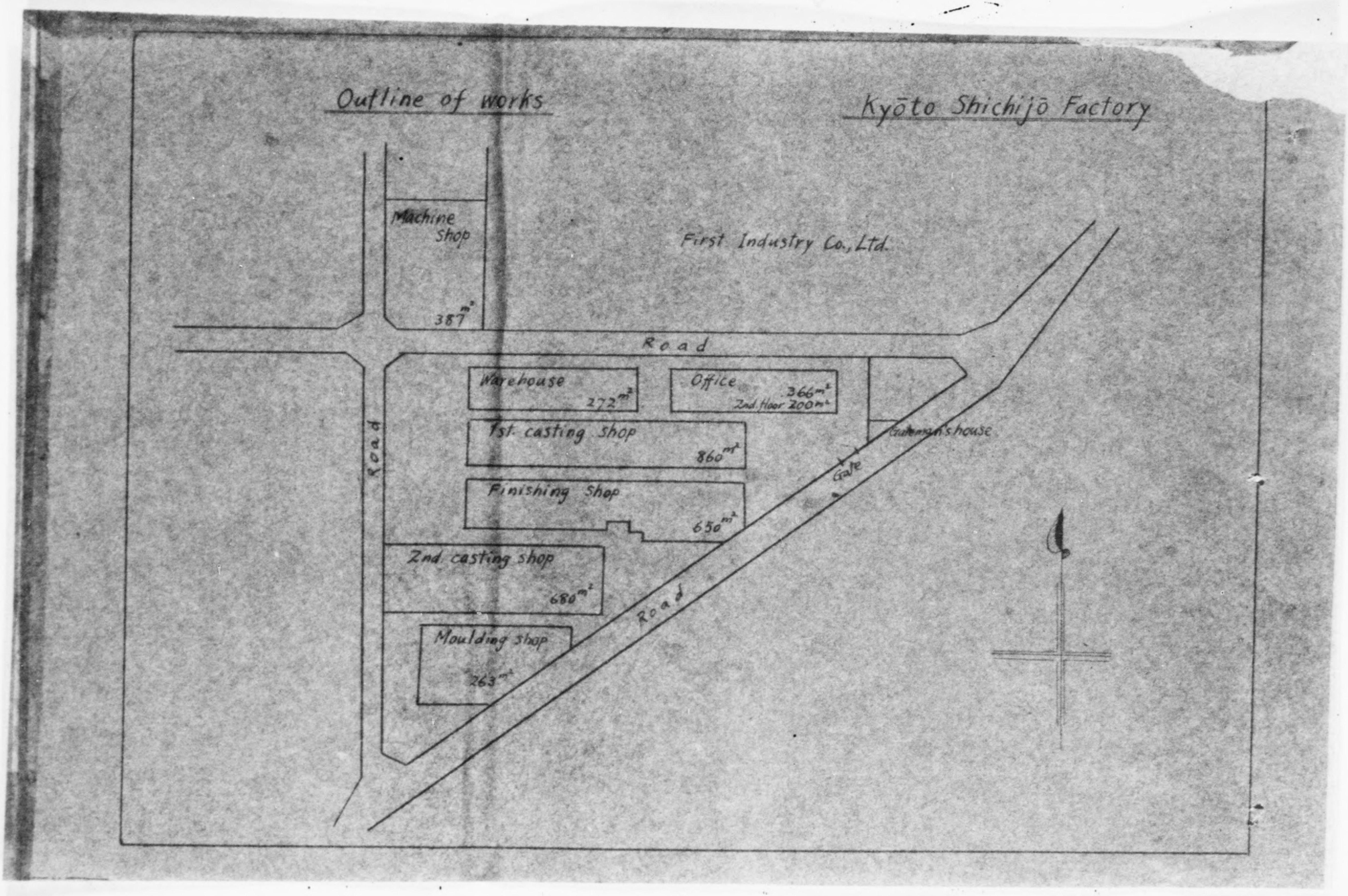
Name of works: Kyōto Kujō Works



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

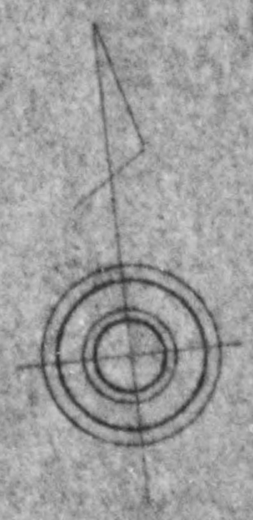
Outline of works

Kyōto Shichijō Factory



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

Outline of works	Name of company :- Kotobuki Industry Co., Ltd.



Scale 1/400

Ware yard

Boarding house

298 m²

2nd Floor 298 m²

warehouse

79.4 m²

W.C.

Packing shed

49.5 m²

Shop No. 2

252 m²

Gate

Office

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

buki Industry Co., Ltd. | Name of works :- Ōsaka Gamō Factory

ling house

298 m²

2nd Floor 298 m²

No. 2

252 m²

warehouse

79.4 m²

Lodging for Labourer

72.4 m²

Dwelling

96.6 m²

Shop No. 1

Gate

Office

115.6 m²

13.2 m²

654 m²

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

APPLICATION FOR EXEMPTION FROM REPARATION

Under the date of August 13, 1946, our Kyoto factories were ordered to be appointed interim reparation factories by the ~~SCAP~~ (Supreme Commander of Allied Powers). But, being aware of their importance in the line of reconstuction of our peace industry, Shōkō-shō (Department of Commerce and Industry) presented application for the exemption of our factories from reparation administration, for they had been engaged, ever since the date of their foundation, in manufacturing all sorts of fibre-machines, and during that same period they also produced timber-machines and woodwork-machines, thus contributing a great deal to the industry of this country with their numerous patents and exellent skill.

When we were required to offer the necessary materials for the application, we intended to present the report which was compiled according to those papers and applications made by presumption after the loss of the books and the documents. It seemed, however, absolutely necessary that the report should be drawn up with much more care, and after making still closer examination, we could find some difference as regards the classifficatiion and prices of the products. Then we managed to get those remnants of the staffs who had participated the business at that time, and according to their joint memories and inferences, with repeated examinations, we obtained the approximative figures, according to which the report was made.

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

which the report was drawin up. .Considering it to be the best report that could be expected to make in such condition at that time, we dared to present it. The materials used herein for preparing the report are the most accurate and reliable ones among those obtained by several other examinations of this kind, and on these figures we have been dependent ever since.

The report and the application concering the machines equipped in our factories were obliged to be drawn up and presented in a very short period. What is worse, we were obliged to draw up them in the post-war chaos of giving and taking of borrowed and the loaned machines, their transference for preparation for peace industry of mchine manufacture, and coming of the dispersed machines, etc As the result the reports could not be expected to be accurate, for they must inevitably contain many mistakes. On October 10, 1946, however, we were ordered to make the inventory of our company, and on that occasion all machinery was registered, and their description and volume were clearly known. Then after conferring the actual items each strictly and affirming their accuracy, we finished registration.

We hereby certify that those given in the report and the application are quite accurate figures at present.

List of Machinery of Jujo Plant

Name of machine	Numbers on Inventry	Application for Exemption
Boring machines	16	15
Broaching machines	1	
Drilling machines	112	94
Gear cutting machines	10	11
Grinding machines	38	8
Lathes	460	367
Milling machines	128	64
Planers	26	27
Slotters	17	22
Shapers	34	30
Centering machines	4	
Hack Saws	10	7
Miscellaneous machine tools	4	
Bending machines	2	
Hydrauric presses	1	
Manual presses	12	
Mechanical presses	5	
Shearing and Punching mach	4	

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

Shapers	34	30
Centering machines	4	
Hack Saws	10	7
Miscellaneous machine tools	4	
Bending machines	2	
Hydrauric presses	1	
Manual presses	12	
Mechanical presses	5	
Shearing and Punching mach	4	
Forging Machines	5	
Other metal working equipment	3	
Testing& Measuring machines	15	
Heat treating equipment	2	
Motors	76	
Transformers	10	
Switches	23	
Compressors	22	
Power Boilers	3	
Cranes	32	
Welding machines	24	
Total	1,099	645

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

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

PETITION FOR EXEMPTION FROM THE INDEMNITY ADMINISTRATION

Submitted to the Ministry of Commerce and Industry.

KOTOBUKI INDUSTRY CO., LTD.

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

(A) Name of Company: Kotobuki Kogyo Kabushiki Kaisha
(Former Name: Kotobuki Jukogyo K.K.)

(B) Name of Factory: Kyoto Jujo Factory (or Kyoto Hon-Kojo)

(C) Address of Company & Factory:

(a) Address of Company: Kyoto Build., 61, Shinmeicho, Kitaku, Osaka City.

(b) Address of Factory: 51, Matsudacho, Higashikujo, Shimogyoku, Kyoto City.

(D) Date of Establishment of Company & Factory and Date of First Operation:

(a) Date of Establishment of Company:

March, 1925. Established Goshi-Kaisha Kotobuki Seisakusho (Limitted Partnership)

March, 1930. Changed its constitution K. K. Kotobuki Seisakusho

November, 1936. Changed name Kotobuki Jukogyo K. K.

November, 1945. Changed name Kotobuki Kogyo K. K.

(b) Date of First Operation of Factory:

October, 1933. at Kyoto Jujo Factory.

(E) History of Kyoto Jujo Factory:

The Kyoto Kujo Factory, which is the place of origin of the Kyoto Jujo Factory and which later contributed in supplying various machines on the market as a branch factory, commenced its operation in March, 1924. This factory has been specializing in the manufacture of high

March, 1936. Changed its constitution
K. K. Kotobuki Seisakusho

November, 1936. Changed name Kotobuki Jukogyo K. K.

November, 1945. Changed name Kotobuki Kogyo K. K.

(b) Date of First Operation of Factory:

October, 1933. at Kyoto Jujo Factory.

(E) History of Kyoto Jujo Factory:

The Kyoto Kujo Factory, which is the place of origin of the Kyoto Jujo Factory and which later contributed in supplying various machines on the market as a branch factory, commenced its operation in March, 1924. This factory has been specializing in the manufacture of high grade power-looms for distribution among the Kyoto Nishijin quarters and also, silk weaving machines were supplied in great numbers to the Hokuriku and San-in districts. Furthermore, the manufacture of spinning machines were started by this company after having obtained an international patent rights fot the "Highdraft" device of the "Casablancas System".

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

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

Just at that time, the rayon industry in Japan was in full swing and since it possessed the manufacturing rights of the "Asahi System Dialyser", which is regaroded as one of the best dialysers in the world and an indispensable device for the manufacture of rayon as an alkali collector, the president of the company anticipated a heavy demand for rayon making machines. Therefore, he considered advisable to dxpand his factory. Thus, the construction of the Kyoto Jujo Factory, which replaced the Kyoto Kujo Factory as the main factory, was started in order to be able to take care of all future orders. Thereby, it became able to produce, in general, weaving machines, spinning machines and rayon machines of the most up-to-date type in a large quantity at the newly established main Kyoto Jujo Factory, and the branch factory of Kyoto Kujo Factory.

The company can point out with pride to the fact that almost half of this country's rayon factories depended upon the Kyoto Jujo equipment. Moreover, it is not an exaggeration to say that the majority of spinning factories, and practically all mills of the spinning industry has adopted the "Highdraft" device of the "Casablancas System".

During war-time, it has been forced by the military directive to mobilize the majority of its equipment towards the manufacture

Kujo Factory as the main factory, was started in order to be able to take care of all future orders. Thereby, it became able to produce, in general, weaving machines, spinning machines and rayon machines of the most up-to-date type in a large quantity at the newly established main Kyoto Jujo Factory, and the branch factory of Kyoto Kujo Factory.

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During war-time, it has been forced by the military directive to mobilize the majority of its equipment towards the manufacture of arms. But with the termination of the war it has resumed its original state of manufacturing, viz., devoting themselves to the equipment of the fibre industry. Although the facilities for manufacturing fibre machines have been curtailed, as a result of

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

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

the war, it is doing everything possible to increase its production.

Furthermore, it has now branched out towards the manufacture of machines for lumber mills. With regard to this new venture, it is fully utilizing its unique technique which has been gained from 30 years' experience in this field. This is in view of the fact that the premise of its Osaka Gamao factory is too narrow to enable large scale production.

In January, 1946, it obtained permission to convert its factory to civil industry, and it is now making strenuous efforts to produce as much fibre machines and lumber wood working machines.

(F) Production articles and quantity per year in 1934-1936
As per separate sheet F.

(H) Production Articles and quantity per year in 1937-1945.
As per separate sheet G.

(H) Production articles and quantity after the war.

(a) Monthly production quantity of each production article after convertion permit received for civil industry.
As per separate sheet H,a.

(b) Production in future.
As per separate sheet H,b.

(I) Summary of facilities.

(a) Number of machines installed classified by kind of machines.

(b) Number of machines and facilities classified by articles

large scale production.

In January, 1946, it obtained permission to convert its factory to civil industry, and it is now making strenuous efforts to produce as much fibre machines and lumber wood working machines.

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As per separate sheet F.

(H) Production Articles and quantity per year in 1937-1945.
As per separate sheet G.

(H) Production articles and quantity after the war.

(a) Monthly production quantity of each production article after convertion permit received for civil industry.
As per separate sheet H,a.

(b) Production in future.
As per separate sheet H,b.

(I) Summary of facilities.

(a) Number of machines installed classified by kind of machines.

(b) Number of machines and facilities classified by articles which have become useless in view of civil production after war. As per separate sheet I.

(J) Ratio of monthly production of articles produced the factory with all Japan production.

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

Products	All Japan production am't (monthly)	Production am't Of our factory (monthly)	Ratio
Fibre industry machines	¥26,000,000.00	¥2,200,000.00	8.5%
Lumber wood working machines	1,010,000.00 tons	90,000 tons	8.9%

Remarks: As to lumber machines, the ratio is 18.3% for all Japan and 39% in the Kansai district.

(K) Reason why the maintenance of factory is necessary.

(a) The fibre industry is one of the most important peace industries of Japan and especially, at a time, when the fibre products are extremely short throughout the world, the restoration of this industry is absolutely necessary. Moreover, the majority of fibre machine manufacturing factories have been destroyed by the frequent fire bomb raids during the war and should the few remaining outstanding factory like this be dissolved by reparation, it would vitally affect the foundation of restoring the fibre industry in Japan, thereupon the retention of such useful factories is considered most essential. It is only by keeping such factories intact, can the mass-production of the newest type of fibre machines be achieved.

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

(K) Reason why the maintenance of factory is necessary.

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The Kyoto Jujo Factory is manufacturing the patented "Kotobuki" System High Speed Power Looms and Spinning Machines equipped with the "Highdraft" device of "Casablancas System", which patent it holds as afore mentioned. Furthermore, it is also turning out a number of high grade rayon machines by the employment of the "Asahi System Dialyser" and many other patented

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

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

improvements. It is indeed not an overestimation when they say that the efficient manufacturing system of their factory is due to collective techniques and a completely equipped factory as it cannot be found elsewhere in this same line of industry, It is sincerely felt that the factory can capably contribute and fully serve in the reconstruction and adjustment of all fibre industry facilities, such as weaving, spinning and rayon etc. The company has now completed a plan for conducting reconstruction of fibre industry, whose operating power has been considerably reduced after the war in a most adquate and effective manner and it is now making every effort to proceed with the scheme that has been formulated for the above purpose. Reconstruction of fibre industry as well as a number of other important peace-time industries are earnestly desired by the nation, and such reconstruction projects must be started without loss of time.

(b) Practiaclly all large lumber wood working factories or saw mills have been burnt down and the few remaining mills like the Kyoto Jujo Factory, for instance, is most essential in accomplishing the aforementionedaim. While at the same time, the closing up of its factory will disrupt the very foundation of the industrial reconstructing of Japan, it will also be a

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

skill, and moreover, with the strenght of holding a number of patent devices, it is manufacturing automatic band sawing machines for lumber and various types of special lumber machines. These manufactured machines are all superior and of modern type, equipped with special device. Therefore, it is believed that there are no factory in Japan which can equal their's .

This factory is completely equipped and in as much as it is independent from others, it will indeed be cherished in the industrial circle of Japan. For lumber works, 40% of its whole capacity is actually being used today, which makes its lumber works ability very large in comparison with other lumber machine makers. With such excellent facilities as mentioned above, it is exerting every effort to meet with the demands of restoration and reconstruction of industry and are proceeding with accelerated productions.

As mentioned above 60%of the factory is used for the manufacture of spinning industry machinery, the remaining 40% produces machinery for the lumber industry. The total facilities of this factory is needed for the production of these two items. I, therefore, certify that this plant is essential for the industrial redovery of Japan, and should be kept intact.

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

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

F PRODUCTION ARTICLES AND QUANTITY PER YEAR IN 1934 -

		Name of Machine	1934 9th of Showa		1935 10th of Showa	
			Quantity	Amount	Quantity	Amou
Fibre Machine	Spinning Machine	Drawing, Slubbing & Intermadiate Frame			1	73,0
		Carding Machine			32	50,0
		Rough Spinning Machine			4	4,9
		Intermadiate Frame	2	838	15	44,3
		Ring Spinning Machine	55	219,550	351	1,452,1
		Winder				
		Packing Machine	17	6,264	2	8
		Others	5	7,715	32	212,5
Weaving Machine	Weaving	Preparating Machine	107	21,669	98	32,1
	Machine	Weaving Machine	565	277,142	263	108,1
		Finishing Machine				
Rayon Machine		Steeping Machine	60	235,497	8	33,9
		Crashing Machine	101	474,916	19	85,4
		Vacuum Kneader	74	555,491	74	413,4
		Filter	19	18,438	8	8,7
		Rayon Spinning Machine	126	520,459	95	370,2
		Selecting Machine	1	7,950	2	6,0
		Drying Machine			9	181,8
		Reeling Machine	183	393,030	45	80,3
		Alkali Receiving Machine	190	665,604	89	266,1
		Others	89	354,815	40	308,9
Arms	For Navy	Gun Parts	19	13,500	36	25,0
Total			1,613	3,772,878	1,223	3,758,1

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

ES AND QUANTITY PER YEAR IN 1934 - 1936

1934 (9th of Showa)		1935 (10th of Showa)		1936 (11th of Showa)		Total	
Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
		1	73,000	39	148,125	40	221,125
		32	50,000	74	222,727	106	72,727
		4	4,967	8	20,498	12	25,465
2	838	15	44,202	3	8,216	20	53,256
55	219,550	351	1,452,145	423	450,145	829	3,342,131
				2	44,160	2	44,160
17	6,264	2	873	5	2,550	24	9,687
5	7,715	32	212,550	133	779,924	170	1,000,189
107	21,669	98	32,150	130	22,181	335	76,000
565	277,142	263	108,145	169	76,023	997	461,310
60	235,497	8	33,949	8	42,049	76	311,495
101	474,916	19	85,428	22	114,393	142	674,737
74	555,491	74	413,445	33	188,130	181	1,157,066
19	18,438	8	8,735			27	27,173
126	520,459	95	370,213	37	203,879	258	1,094,551
1	7,950	2	6,002	1	3,716	4	17,668
		9	181,889	2	37,880	11	219,769
183	393,030	45	80,305	7	29,281	235	502,616
e 190	665,604	89	266,166	184	569,406	463	1,501,176
89	354,815	40	308,940	64	242,613	193	906,368
19	13,500	36	25,000	39	27,500	94	66,000
1,613	3,772,878	1,223	3,758,104	1,383	4,453,687	4,219	11,984,669

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

C.PRODUCTION ARTICLES AND QUANTITY FOR YEAR 19

Classification			1937 12th of Showa Quantity	1937 12th of Showa Amount	1938 13th of Showa Quantity	1938 13th of Showa Amount
Spinning & Weaving Machine	Carding Machine	a	354	582,456.00		
	Drawing Slubbing & Intermediate Frame	b	130	362,652.00	7	31,604.00
	Ring Spinning Machine	c	494	1,964,154.00	91	361,234.00
	Power-Looms	d	368	100,500.00	25	7,114.00
	Others	e	118	160,509.00	17	131,148.00
Fiber Machines	Viscose Manufacturing Facilities	f	148	991,209.00		
	Rayon Spinning Machine	g	72	301,811.00	17	198,618.00
	Others	h	168	890,030.00	45	297,581.00
Other Machines	Machine Tool	i				204,251.00
	Misc. Machines	j		118,000.00		323,337.00
Cast Iron Product		k				865,460.00
For Army	Shell	l				
	Firearmes	m			1,532	309,250.00
For Air Force	Bomb	n	1,321	65,872.00	7,728	318,255.00
For Navy	Mine & Depth-bomb	o	1,596	391,590.00	7,818	2,031,320.00
	Gun Carriage & Machine Gun	p	25	195,198.00	176	1,300,878.00
Total				6,113,783.00		6,374,250.00

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

TICLES AND QUANTITY FOR YEAR 1937-1945 (over)

37 f Showa Amount	1938 13th of Showa Quantity	Amount	1939 14th of Showa Quantity	Amount	1940 15th of Showa Quantity	Amount
82,456.00						
62,652.00	7	31,604.00			3	10,560.00
64,154.00	91	361,234.00				
00,500.00	25	7,114.00				
80,509.00	17	131,148.00	10	239,396.00	13	223,415.00
91,209.00						
01,811.00	17	198,618.00				
90,030.00	45	297,581.00	36	316,369.00	39	198,525.00
		204,251.00		261,321.00		458,216.00
118,000.00		323,337.00		628,581.00		632,670.00
		865,460.00		1,084,125.00		1,310,582.00
			9,803	213,562.00	15,529	314,792.00
	1,532	309,250.00	2,652	638,134.00	4,235	1,023,115.00
65,872.00	7,728	318,255.00	12,349	613,214.00	12,681	641,744.00
391,590.00	7,818	2,031,320.00	7,128	1,731,814.00	6,529	1,490,093.00
195,198.00	176	1,300,878.00	153	1,115,611.00	678	1,165,106.00
113,783.00		6,374,250.00		6,842,127.00		7,488,798.00

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

G. PRODUCTION ARTICLE AND QUANTITY FOR YEARS 19

	1941 16th of Showa		1942 17th of Showa		1943 18th of Showa		1944 19th of	
	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	
a								
b								
c								
d								
e	11	119,382.00	15	125,742.00	8	114,371.00	10	
f								
g								
h	10	152,692.00	12	165,000.00	11	135,500.00	12	
i		496,453.00		612,635.00		668,254.00		
j		1,012,200.00		1,333,980.00		1,490,129.00		1,
k		1,561,674.00		1,512,190.00		1,363,698.00		1,
l	19,523	392,643.00	35,328	703,859.00	19,925	398,619.00	5,532	
m	5,402	1,364,162.00	5,324	1,331,924.00	6,642	1,653,916.00	11,521	3,
n	14,636	741,813.00	20,192	1,001,438.00	21,289	1,059,231.00	27,341,	1
o	6,236	1,571,918.00	6,985	1,634,247.00	10,429	2,523,115.00	17,426	3,
p	832	1,742,746.00	264,	1,888,785.00	435	3,078,800.00	684	
		9,155,693.00		10,309,800.00		12,485,678.00		12

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

TICLE AND QUANTITY FOR YEARS 1937-1945

1943 18th of Showa Quantity	Amount	1944 19th of Showa Quantity	Amount	1945 20th of Showa Quantity	Amount	Total
						582,456.00
						404,816.00
						2,325,388.00
						107,615.00
8	114,371.00	10	109,855.00	12	113,646.00	
						1,337,464.00
						991,209.00
						500,429.00
11	135,500.00	12	168,300.00	10	95,000.00	
						2,418,977.00
	668,254.00		314,560.00			3,015,900.00
	1,490,129.00		1,002,384.00		983,500.00	
						7,514,781.00
	1,363,698.00		1,845,623.00		1,505,633.00	
						11,048,985.00
19,925	398,619.00	5,532	108,425.00	313	6,454.00	
						2,138,354.00
6,642	1,653,916.00	11,521	3,042,936.00	6,082	1,562,142.00	
						10,925,624.00
21,289	1,059,231.00	27,341,	1,824,118.00	22,285	648,199.00	
						6,943,884.00
10,429	2,523,115.00	17,426	3,538,189.00	13,421	3,518,262.00	
						18,430,549.00
435	3,078,800.00	684	898,662.00	117	1,010,295.00	
						12,396,081.00
	12,485,678.00		12,853,052.00		9,479,131.00	
						81,082,312.00

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

H. PRODUCTION ARTICLES AND QUANTITY AFTER THE

a. Monthly production quantity of each Production Articles afte
Date Conversion Permit

		Unit Price	Feb. Qty Amount	Mar. Qty Amount	Apr. Qty Amount	May Qty Amount	Qt
Wood Working Machine	44" Band Sewing Mach.	130,000				1 130,000	3
	Saw Swage & Swage Shaper	1,800					10
	Band Saw Teeth Sharpening Mach.	6,000					
Fiber Mach.	Spinning Machine Parts	40		600 24,000		3,400 136,000	
	"	564					1,800
	Ring Spinning Machine	31,110					300
		65,000					
	Rayon Spin Mach						
	Spin Mach Parts	20					1,000
Framing Machine	Cast Iron Article	10,000			3 30,000	22 220,000	
	3 H.P. Motor	4,500					
Chemical Mach.	24"x84" Gun Roll Machine	73,000	1 73,000	2 146,000		1 73,000	1
	16"x42" "	13,000				4 52,000	
	16"x42" Rolling Machine	155,000					
Ship Building Mach.	115HP Hot RubEng.	150,000	1 150.000	1 150,000	1 150,000	1 150,000	1
	500HP Steam Eng	510,000			1 510,000		
	C Type Pump	45,000	3 135,000	3 135,000		3 135,000	
Others	Rolling Mach.	25,000	1 25,000	1 25,000		2 50,000	1
	Husking Machine	300	500 150,000	300 90,000		100 30,000	100
	Wire Netting Mach	32,000					
			533,000	570,000	690,000	976,000	

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

TICLES AND QUANTITY AFTER THE WAR

each Production Articles after Convertion Permit to Civil Industry
Date Conversion Permit Received: Jan. 30, 1946.

nt	Apr. Qty Amount	May Qty Amount	June Qty Amount	July Qty Amount	Aug. Qty Amount	Sept. Qty Amount
		1 130,000	3 390,000	4 520,000	5 650,000	7 910,000
			10 18,000	45 81,000	50 90,000	100 180,000
				2 12,000	8 48,000	10 60,000
00		3,400 136,000	72,000	100,000	1,500	60,000
		1,800	2,500			
			300 169,200	300 169,200	400 225,600	400 225,600
					5 155,550	2 62,220
				1 65,000		
		1,000 20,000				
	3 30,000	22 220,000				
						5 22,500
00		1 73,000	1 73,000	1 73,000		
		4 52,000			2 26,000	
				1 155,000	1 155,000	2 310,000
00	1 150,000	1 150,000	1 150,000	1 150,000	1 150,000	1 150,000
	1 510,000					1 510,000
00		3 135,000				
00		2 50,000	1 25,000			
00		100 30,000	100 30,000			
				2 64,000	3 96,000	7 224,000
,000	690,000	976,000	947,200	1,389,200	1,596,150	2,714,320

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

H. PRODUCTION ARTICLES AND QUANTITY AFTER T

b. Production Plan in Future

Name of Machine		Unit price	Oct Qty Am't	Nov Qty Am't	Dec Qty Am't	Jan Qty Am't	Fe Qty
Wood Working Machine	44" Band Sawing Machine	13,000-	8 1040,000	8 1040,000	5 650,000	5 650,000	6
	Band Saw Teeth Sharpening Mach	6,000-	30 180,000	30 180,000	30 180,000	30 180,000	30
	Saw Swage and Swage Shaper	1,800-	100 180,000	100 180,000	70 126,000	30 54,000	
	Square Chisel Machine	18,000-	2 36,000	8 144,000	10 180,000	10 180,000	
Fibre Machine	Precision Spinning Mach	170,000-			5 850,000	10 1700,000	10
	Spinning Yarn Machine	60,000-	10 600,000	10 600,000	10 600,000	10 600,000	10
	Silk Weaving Machine	40,000-	25 1000,000	25 1000,000	30 1200,000	35 1400,000	40
	Carding Mach	50,000-			10 500,000	10 500,000	14
Farming Machine	Husking Mach	9,000-	50 450,000	50 450,000			
	2 HP Motor	3,600-	5 18,000	20 72,000	50 180,000	40 144,000	30
Others	Wire Netting Machine	32,000-	13 416,000	20 640,000	10 320,000		
Total			4010,000	4531,000	4966,000	5593,000	5

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

ON APTICLES AND QUANTITY AFTER THE WAR

duction Plan in Future						
't	Dec Qty Am't	Jan Qty Am't	Feb Qty Am't	Mar Qty Am't	Apr Qty Am't	May Qty Am't
40,000	5 650,000	5 650,000	6 780,000	4 520,000	4 520,000	4 520,000
80,000	30 180,000	30 180,000	30 180,000	30 180,000	10 60,000	10 60,000
80,000	70 126,000	30 54,000				
44,000	10 180,000	10 180,000				
	5 850,000	10 1700,000	10 1700,000	15 2510,000	20 3400,000	20 3400,000
00,000	10 600,000	10 600,000	10 600,000		30 600,000	15 900,000
00,000	30 1200,000	35 1400,000	40 1600,000	40 1600,000	40 1600,000	
	10 500,000	10 500,000	14 700,000	15 750,000	15 750,000	20 1000,000
00,000 72,000	50 180,000	40 144,000	30 108,000	20 72,000		
40,000	10 320,000					
31,000	4966,000	5593,000	5938,000		6930,000	7480,000

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

I SUMMARY OF FACILITIES

The minimum machine tool facilities necessary for civilian
have been picked out.
The remainder is listed as non-essential.

Type of facility	Facility Quantity	Fiber Machine Quantity	Lumber Mill Facility	Total for Civilian Use
Lathe	367	135	108	243
Drilling machine	94	46	28	74
Milling machine	64	33	31	64
Planing machine	27	14	13	27
Tooth Cutting Machine	11	6	5	11
Slotting Machine	22	12	10	22
Shaper	30	13	12	25
Boring machine	15	8	7 7	5
Grinding machine	8	5	3	8
Metal Sawing machine	7	4	3	7
Total	645	276	220	496

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

ool facilities necessary for civilian production

d as non-essential.

Machine ity	Lumber Mill Facility	Total for Civilian Use	Non essential Quantity
135	108	243	124
46	28	74	20
33	31	64	0
14	13	27	0
6	5	11	0
12	10	22	0
13	12	25	2
8	7	5	0
5	3	8	0
4	5	7	0
276	220	496	149

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

Kyoto Pref. Govt. Reparation Sec.

April 18, 1947.

To : Major H. C. Sheffield,
Commanding Officer.

Subject: Concerning new entry of class alteration of reparation installment.

Concerning class alteration of reparation Machineries 16 new registration notes has been submitted from Jujo plants, Kotobuki Heavy Industry K.K. Ltd., altered from 2nd. to 1st. class on result of adjustment.

I hereby report above mentioned matter.

N. Kuroyama
.....
N. Kuroyama
Chief of Reparation Sec.
Kyoto Pref. office

#12

File
Ec

KOTOBUKI INDUSTRY CO., LTD. KYOTO MAIN PLANT
51, Matsudacho Higashikujo, Shimogyoku, Kyoto.

6th February, 1947.

We hereby beg to report you as per undermentioned.

1. Main production during the War (1942 - 1946)

   a. Shaving works of shells, bullets, fire guns and bombs
   b. Shaving and electing works of mines and depth bombs
   c. Shaving works of canons and machine guns
      Remarks: Materials for these productions were supplied from army and navy.
   d. Machine tools
   e. Sundry machineries
   f. Cast iron goods

2. Main products at present

   a. 44" automatic band saw
   b. 24" three direction planer
   c. 6" saw swage
   d. Swage shaper
   e. looms
   f. Parts of rayon spinning machine
   g. Oil engine 115 HP
   h. Oil engine 75 HP
   i. Threshing machine

3. Number of machineries on Inventory Sheets

   1269 (One thousand two hundred and sixty-nine)
   Details:
   Jujo Factory ------ 1099
   Kujo Factory ------ 170

Name of Factory	1st Class	2nd Class	3rd Class
Jujo Factory	62 %	29.8 %	8.2 %
Kujo Factory	57 %	31.8 %	11.2 %
Grand Total	61.4 %	30 %	8.6 %

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

a. 44" automatic band saw
b. 24" three direction planer
c. 6" saw swage
d. Swage shaper
e. looms
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3. Number of machineries on Inventory Sheets

1269 (One thousand two hundred and sixty-nine)
Details:

Jujo Factory ------ 1099
Kujo Factory ------ 170

Name of Factory	1st Class	2nd Class	3rd Class
Jujo Factory	62 %	29.8 %	8.2 %
Kujo Factory	57 %	31.8 %	11.2 %
Grand Total	61.4 %	30 %	8.6 %

4. Number of workmen at present

789 (Seven hundred and eighty-nine)
Details

Jujo Factory --- Male 672, Female 25, Temporary 15
Kujo Factory --- Male 77

KOTOBUKI INDUSTRY CO., LTD. KYOTO MAIN PLANT

T. Sawai
Takanobu Sawai
Custodian

#8

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

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

KOTOBUKI INDUSTRY CO., LTD.
(Kotobuki Kogyo Kabushiki Kaisha)
61, Shinmeicho, Kitaku, Osaka.

MONTHLY PRODUCTION REPORT
(During December)

Date: 14 January, 1947.

To: Kyoto Military Government Team.

Permit No: IG-173 (Revised)

Permit Date: 3 September, 1946.

1. Name and location:
Kyoto Jujo Factory ..... 51, Matsudacho Higashikujo, Shimogyoku, Kyoto.

2. Authorized products:
a. Power loom 54" "KS" type
b. Power loom 45" "KNT" type
c. Semi Deisel engine 115 HP
d. Semi Deisel engine 75 HP
e. Steam engine 400 HP (triple reciprocating type)
f. Spinning machine (centrifugal 100 nozzles)
g. Crusher 100 kgs.
h. Vacuum Kneader 2,500 litres
i. Dializer V type 121 screens
j. Steeping press (bottom discharge type)
k. Ring spinning machine (400 spindles "Casa" highdrafting type)
l. Band saw for wood working 46"
m. Band saw for wood working 32"
n. Sewing machine "Sakura Mishin" type
O. Cereal crusher No. 2 type
p. Mixing roll
q. Threshing machine
r. Oil engine 2 HP
s. Oil engine 3 HP

(Nothing follows)

3. Factory products:

Products	Type	Quantity

h. Vacuum Kneader 2,500 litres
i. Dializer V type 121 screens
j. Steeping press (bottom discharge type)
k. Ring spinning machine (400 spindles "Casa" highdrafting type)
l. Band saw for wood working 46"
m. Band saw for wood working 32"
n. Sewing machine "Sakura Mishin" type
o. Cereal crusher No. 2 type
p. Mixing roll
q. Threshing machine
r. Oil engine 2 HP
s. Oil engine 3 HP

(Nothing follows)

3. Factory products:

Products	Type	Quantity
Power loom (for special weave)	42"	10 pcs.
Band saw mill (automatic carriage 4 head-blocks)	44"	6 "
Carriage (parts of band saw mill)		4 "
Shuttle (parts of power loom)		10 "
Gear pump (parts of dializer)		52 "
Mixing roll	16"	1 "
Threshing machine		9 "
Oil engine	3 HP	11"
Cast iron goods		40 tons

4. Number of workdays: 25 days

5. Electric power consumed: 60,600 KWH

6. Fuel consumed: Coke 21,149 kgs.

7. Labourers: Male....670 Female.... 21
Staff: Male....136 Female.... 39

8. Remarks:
Factors hampering production:
Strong restriction for consumption of electric power.

KOTOBUKI INDUSTRY CO., LTD.

Yoshikazu G. Shimogo.

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

KOTOBUKI INDUSTRY CO., LTD.
61, Shinmeicho, Kitaku, Osaka.

MONTHLY PRODUCTION REPOET
(During November)

Date: 13 December, 1946.

To: Kyoto Military Government Team.

Permit No: IG-173 (Revised)

Permit Date: 3 September 1946.

1. Name and location:
Kyoto Jujo Factory ..... 51, Matsudacho Higashikujo, Shimogyoku, Kyoto.

2. Authorized products:
a. Power loom 54" "KS" type
b. " " 45" "KNT" type
c. ~~xxxxxxxxxxxxxxxxxxx~~ Semi diesel engine 115 HP.
d. Semi diesel engine 75 HP.
e. Steam engine 400 HP (triple reciprocating type)
f. Spinning machine (centrifugal 100 nozzles)
g. Crusher 100 kgs.
h. Vacuum kneader 2,500 litres
i. Steeping press (bottom discharge type 100 kgs)
j. Dializer V type 121 screens
k. Ring spinning machine (400 spindles "Casa" highdrafting type)
l. Band saw for woodworking 46"
m. " " " " 32"
n. Sewing machine "Sakura Mishin" type
o. Cereal crusher No. 2 type
p. Mixing roll
q. Threshing machine
r. Oil engine 2 HP
s. Oil engine 3 HP
(Nothing follows)

3. Factory products:

Products	Type	Quantity

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

f. Spinning machine (centrifugal 100 nozzles)
g. Crusher 100 kgs.
h. Vacuum kneader 2,500 litres
i. Steeping press (bottom discharge type 100 kgs)
j. Dializer V type 121 screens
k. Ring spinning machine (400 spindles "Casa" highdrafting type)
l. Band saw for woodworking 46"
m. " " " " 32"
n. Sewing machine "Sakura Mishin" type
o. Cereal crusher No. 2 type
p. Mixing roll
q. Threshing machine
r. Oil engine 2 HP
s. Oil engine 3 HP

(Nothing follows)

3. Factory products:

Products	Type	Quantity
Oil engine	3 HP	3 pcs.
Band saw mill (automatic carriage 4 head-blocks)	44"	6 pcs.
Cast iron goods		40 tons

4. Number of workdays: 25 days

5. Electric power consumed: 58,200 KWH

6. Fuel consumed: Coal 9,000 kgs. Coke 19,542 kgs.

7. Labourers: Male 681 Female 22
Staff: Male 143 Female 36

8. Remarks:
Factors hampering production:
1. Strong restriction for consumption of electric power.
2. Lack of coke.

KOTOBUKI INDUSTRY CO., LTD.

Yoshitaro G. Shimozo,

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

KOTOBUKI INDUSTRY CO., LTD.
(Kotobuki Kogyo Kabushiki Kaisha)
(61, Shinmeicho, Kitaku, Osaka.)

MONTHLY PRODUCTION REPORT
(During October)

Date: 13th November, 1946.

To: Kyoto Military Government Team.

Permit No: IG-173 (Revised)

Permit date: 3 September, 1946

1. Name and location:
   Kyoto Jujo Factory ..... 51, Matsudacho Higashikujo, Shimogyoku, Kyoto.

2. Authorized products:
   a. Power loom 54" "KS" type
   b. Power loom 45" "KKT" type
   c. Semi diesel engine 115 HP
   d. Semi diesel engine 75 HP
   e. Steam engine 400 HP (triple reciprocating type)
   f. Spinning machine (centrifugal 100 nozzles)
   g. Crusher 100 kgs.
   h. Vacuum kneader 2,500 litres
   i. Steeping press (bottom discharge type 100 kgs.)
   j. Dializer V type 121 screens
   k. Ring spinning machine (400 spindles "Casa" highdrafting type)
   l. Band saw for woodworking 46"
   m. Band saw for woodworking 32"
   n. Sewing machine "Sakura Mishin" type
   o. Cereal crusher No. 2 type
   p. Mixing roll
   q. Threshing machine
   r. Oil engine 2 HP
   s. Oil engine 3 HP

(Nothing follows)

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

d. Semi diesel engine 75 HP
e. Steam engine 400 HP (triple reciprocating type)
f. Spinning machine (centrifugal 100 nozzles)
g. Crusher 100 kgs.
h. Vacuum kneader 2,500 litres
i. Steeping press (bottom discharge type 100 kgs.)
j. Dializer V type 121 screens
k. Ring spinning machine (400 spindles "Casa" highdrafting type)
l. Band saw for woodworking 46"
m. Band saw for woodworking 32"
n. Sewing machine "Sakura Mishin" type
o. Cereal crusher No. 2 type
p. Mixing roll
q. Threshing machine
r. Oil engine 2 HP
s. Oil engine 3 HP

(Nothing follows)

3. Factory products:

Products	:	Type	:	Quantity
Textile machineries' parts (f)	:	Swift	:	500 pcs.
Band saw mill (l, m)	:	Automatic carriage	:	
	:	4 head-blocks	:	6
Mixing roll (p)	:	16" - 42"	:	2
	:		:	

4. Number ~~of workdays~~: 26 days

5. Electric power consumed: 65,600 KWH

6. Fuel consumed: Coal....15,000 kgs. Coke.....16,900 kgs.

7. Labourer: Male.....691 Female.....22
   Staff: Male.....163 Female.....36

8. Remarks:
   Factors hampering production:
   1. Strong restriction for consumption of electric power.
   2. Lack of coal and coke.

KOTOBUKI INDUSTRY CO., LTD.

Yoshikazu Ep. Shimogo.

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

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

Kotobuki Industry Co., Ltd.
(Kotobuki Kogyo Kabushiki Kaisha)
61, Shinmeicho Kita-ku Osaka.

Report of the Factory Products 14 Oct. 1946

To: The Kyoto Military Goverument Team.
Permit No.: 1G- 173 (Revised)
Permit Date: 3 September 1946

1. Name and Location
   Kyoto Jujo Factory: 51, Matsuda cho Higashikujo Shimogyoku Kyoto.
2. Authorized products:
   a. Power loom 54" "KS" type
   b. " " 45" "KNT" type
   c. Semi diesel engine 115 HP
   d. Semi diesel ingine 75 HP
   e. Steam engine 400 HP (triple reciprocating type)
   f. Spinning machine (centrifugal 100 nozzle)
   g. Crusher 100 kgs.
   h. Vacuum kneader 2,500 litres
   i. Steeping press (bottom discharge type 100 kgs)
   j. Dializer V type 121 screeus
   k. Ring spinning machine (400 spindles "casa" high drafting type)
   l. Band saw for wood working 46"
   m. Band saw for wood working 32"
   n. Sewing machine "Sakura Mishin" type
   o. Cereal crusher No. 2 type
   p. Mixing roll
   q. Threshing machine
   r. Oil engine 2 HP
   s. Oil engine 3 HP

(nothing follows)

3. Factory products (from September 1 - 30 1946)

Products	type	Quantity
Semi diesel engine	115 HP	1
Textile Machineries		
Parts		
Swift		500 pcs
Spinning Machine parts (resuscitated)		2 sets

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

Weight hook (for Ring Frame)	750	pcs
Tenser (")	1,000	"
Bevel gear (for Spinning machine)	154	"
Shaft coupling (")	200	"
Band Saw Mill Automatic carriage 4 Head-blocks	6	
Mixing Roll	1	
Cast iron goods	40	Tons

4. Number of workdays: 24days

5. Electric power consumed: 65,300 KWH

6. Fuel consumed: Coal 22,500 kgs. Coke 10,910kgs

7. Labourers: Male 701 Female 20
   Staff: Male 154 Female 38

8. Remarks:

Factors hampering production:

Steel forging is being hampered by the lack of coal and coke.

Kotobuki Industry Co., Ltd.

Yoshikazu Shimazu

KOTOBUKI INDUSTRY CO., LTD.
(Kotobuki Kogyo Kabushiki Kaisha)
61, Shinmeicho Kiteku, Oseka.

12 Aug., 1946.

To: The Commanding General I Corps.

Permit No: IG - 173

Permit Date: 30 January, 1946.

1. Name and location:

Kyoto Jujo Factory: 51, Matsudacho Higashikujo, Shimogyoku, Kyoto.

2. Items of permission:

a. Semi diesel engine

b. Steam engine

c. Textile machineries

d. Wood cutting machineries

e. Cast iron goods

f. Sewing machine "Sakura Mishin" type

3. Factory products (From July 1- 31, 1946)

Products	Type	Quantity
Semi diesel engine	115 h.p.	1 pc.
Textile machineries(Parts)		
Hank reel		300pcs.
Helical gear		469pcs.

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

e. Cast iron goods

f. Sewing machine "Sakura Mishin" type

3. Factory products (From July 1- 31, 1946)

Products	Type	quantity
Semi diesel engine	115 h.p.	1 pc.
Textile machineries(Parts)		
Hank reel		300pcs.
Helical gear		469pcs.
Shaft coupling		200pcs.
Tensor and others		7,500pcs.
Band Saw	44 inches with automatic rope feed	6pcs.
Cast iron goods		40tons.
Sewing machines (parts)		500pcs.

4. Number of workdays: 26 days

5. Electric power consumed: 61,100 KWH

6. Fuel consumed: Coal 30,000kg.
Coke 38,995kg.

7. Labourers: Male---763 Female--23
Staff: Male---167 Female--39

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

KOTBUKI INDUSTRY CO., LTD.
(Kotobuki Kogyo Kabushiki Kaisha)
61, Shinmeicho, Kitaku, osaka.

8. Remarks.

a. Maximum Production.

Semi diesel engine (115 h.p.)	100 (in April 1947)
Steam engine (500h.p.)	1 (in Sept.1946)
Band Saw (44 inches)	10 (in Dec. 1946)
Automatic feed 3 side planing Machine	10 (in Dec. 1946)
Threshing Machine	400 (in Dec. 1946)
Oil engine for farming (2h.p., 3h.p.)	500 (in April 1947)
Mixing Roll	6 (in March 1947)

b. Factors hampering production;

1) Iron casting is being hampered by the lack of small and medium type of steel bar.

2) Steel forging is being hampered by the lack of coal and coke.

KOTOBUKI INDUSTRY CO., LTD.

Kenjiro Tanaka

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 745013

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

KOTOBUKI INDUSTRY CO., LTD.
(Kotobuki Kogyo Kabushikikaisha)
61, Shinmeicho, Kitaku, Osaka.

14th July, 1946.

REPORT OF THE FACTORY PRODUCTS

To: 108 Military Government

Permit No. IG - 173

Permit Date. 30, January, 1946.

1. Name and location:

Kyoto Juje Factory: 51, Matsudacho Higashikujo, Shimogyoku, Kyoto.

2. Items of permission:

a. Semi diesel engine

b. Steam engine

c. Textile machineries

d. Wood cutting machineries

e. Cast iron goods

f. Sewing machine "Sakura Mishin" type

3. Factory products:(in June)

Products	Dimension	Quantity	Amount
a. Semi diesel engine	115 h.p.	1pc.	¥150,000.00
b. Textile Machineries:	Parts	4,050pcs.	80,100.00

1. Name and location:

Kyoto Juje Factory: 51, Matsudacho Higashikujo, Shimogyoku, Kyoto.

2. Items of permission:

a. Semi diesel engine

b. Steam engine

c. Textile machineries

d. Wood cutting machineries

e. Cast iron goods

f. Sewing machine "Sakura Mishin" type

3. Factory products:(in June)

Products	Dimension	Quantity	Amount
a. Semi disel engine	115 h.p.	1pc.	¥150,000.00
b. Textile Machineries	Parts	4,050pcs.	80,100.00
c. Cast iron goods		30.5 t.	183,000.00

KOTOBUKI INDUSTRY CO., LTD.

T. Sawai

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

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

KOTOBUKI INDUSTRY CO., LTD.
(Kotobuki Kogyo Kabushiki Kaisha)
61, Shimmeicho, Kitaku, Osaka.

13th June, 1946.

REPORT OF THE FACTORY PRODUCTS

To: The Commanding General I Corps.

Permit No: IG - 173

Permit Date: 30 January, 1946.

1. Name and Location:

Kyoto Jujo Factory: 51, Matsudacho Higashikujo, Shimogyoku, Kyoto.

2. Items of Permission:

a. Semi diesel engine

b. Steam engine

c. Textile Machineries

d. Wood Cutting Machineries

e. Cast iron Goods

f. Sewing Machine "Sakura Mishin" type

(Nothing follows)

3. Factory Products (from April 1 - May 31, 1946)

Products	April		May	
	Quantity	Type	Quantity	Type
a. Semi diesel engine	1	115 h.p. type	1	115 h.p.

e. Cast iron Goods

f. Sewing Machine "Sakura Mishin" type

(Nothing follows)

3. Factory Products (from Aprili - May 31, 1946)

Products	April		May	
	Quantity	Type	Quantity	Type
a. Semi diesel engine	1	115 h.p. type c. water pump	1	115 h.p.
b. Steam engine	5	Type E.R.S. steam engine		
c. Textile Machineries	=	Many parts		
d. Wood Cutting M.	0			
e. Cast Iron Goods	20 tons		32 tons405	
f. Sewing Machine	0			

P.P. KOTOBUKI INDUSTRY CO., LTD.

Yoshikazu G. Shimogo.

Managing Director
Yoshikazu Shimogo

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

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

KYOTO MILITARY GOVERNMENT TEAM
APO 713 (Kyoto, Honshu)

14 Jan. 1947

SUBJECT: Request for Removal of Kyoto Jujo Plant of Kotobuki Kogyo KK from Reparations List

TO : Commanding General, Hq I Corps, APO 301 (Kyoto, Honshu)
Attn: Mil Govt, Res & Ind Section

1. Enclosed here-with is supplementary information from the Central Liaison Office on the subject plant.

2. The original application for the removal of this plant together with the recommendations of this office was submitted on 10 Oct. 1946. To date no information as to disposition has been received.

FOR THE COMMANDING OFFICER:

ENOS L COMMONS JR
Capt., Ord.
Res & Ind Officer

1 Incl:
#1 as stated.

#7

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

TO : HEADQUARTERS, KYOTO MILITARY GOVERNMENT TEAM.

FROM : Central Liaison Office, Tokyo.

SUBJECT: Request for Removal of Kyoto Jujo Plant of Kotobuki Kogyo K.K. from Reparations List.

C.L.O. No.717(RSG-E) 21 December 1946

1. Reference:

a. SCAP Memorandum AG 004(10 Oct 46)ESS/IN (SCAPIN-1258), subject: "Revised Listing of Reparations Selections within Privately-Owned Munitions Plants."

b. C.L.O. Memorandum No.471(ECI-F), addressed to the Headquarters, Kyoto Military Government Team, dated 23 October 1946, subject as above.

2. An application for removal of the Kyoto Jujo Plant of the Kotobuki Kogyo K.K. from the Reparations List was submitted by reference b. Memorandum, however, as the explanation offered therein has been found insufficient, supplementary information is submitted herewith as per the attached papers.

3. The subject plant was planned and equipped for the purpose of manufacturing textile machines. During the war, it was engaged in the manufacture of arms, utilizing a part of its equipment which was wholly separated from other parts, besides manufacturing goods for civilian use. However, the works which was used for the arms manufacture covered 33 per cent of the total facilities of the plant, employing 149 pieces of machinery, or 25 per cent of the total machinery. Even these machines were unsuitable for the ordnance manufacture and had hardly been used at the time of Japan's surrender. Thereafter, the plant has been reconverted to the manufacture of textile machines etc. along its proper line of industry and is truly indispensable for the rehabilitation of people's life and reconstruction of national economy.

4. Under these circumstances, it is requested that favorable consideration be given by your Headquarters for the removal of this plant from the Reparations List.

FOR THE PRESIDENT:

(K. ASAKAI)
Director of General Affairs,
Central Liaison Office.

Enclosure: Supplementary information on the subject plant, accompanied by a letter of the Ministry of Commerce and Industry.

Doc # 1(5)

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

TO: HEADQUARTERS, KYOTO MILITARY GOVERNMENT TEAM

FROM: REPARATION ENFORCEMENT BUREAU, MINISTRY OF COMMERCE AND INDUSTRY

SUBJECT: SUPPLEMENTARY INFORMATION REGARDING THE APPLICATION FOR EXEMPTION OF THE KYOTO JUJO FACTORY OF THE KOTOBUKI INDUSTRY CO. LTD. FROM REPARATION.

The Kyoto Jujo Factory of the Kotobuki Industry Co. Ltd. was designated as one of the privately-owned munitions plant on August 13, 1946. Then we applied for the exemption of the factory from the reparation list. In supplementing the application, however, we would like to submit herewith additional information which is stated in the attached sheet.

The entire equipment in the Kyoto Jujo Factory was built in compliance with a pre-war program for manufacturing non-military goods. During the war, due to the then prevailing circumstances though partially engaged in munitions production, no convertion of the equipments or additional building for that purpose was made. As a matter of fact, the facilities of this plant could hardly be utilized because of the nature of the work for which it was previously used. Only 8,600 square meeters (30%) of the whole area of 25, 600 square meeters was utilized as a work yard for the munitions industry.

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

At present the installations of the plant are contributing much to the production of machinery for textile and lumber industries.

We should be deeply indebted if you would be good enough to give your kind consideration to the aforementioned facts with regard to our application for the removal of this plant from the reparation list.

Respectfully submitted,

K. Tanaka

DIRECTOR, REPARATION ENFORCEMENT BUREAU,
MINISTRY OF COMMERCE AND INDUSTRY

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

I As shown on the attached chart, out of the entire space of 25,600 square meters of this factory 8,600 square meters or 33% was utilized for the production of munitions during the war, and in the remaining 17,500 square meters the same pre-war day work was continued. Of the 645 sets of machine tools 496 sets were used for non-munitions. However, even these 149 were almost useless for armament purposes, consequently they were hardly used. Thus this plant came under the control of the army in the form of a peace time plant. Can makers were collected and torpedoes, explosive torpedoes, bombs and other hand labor work was done by manual labor and portable machine tools. Assembling of gun carrieges and tractors were also done under the direct control of the army. All of this work was conducted outside or in an open space within the plant. It was conducted day and night under the strict supervision of army supervisors. As mentioned above the munition works covered only 33% of the plant plus a few machine tools. However, due to the fact that work was done day and night continuously by manual labor outside of the plant, the production of munition goods reached 60% of the total output. This was also due to the lack of raw material for consumer goods and also the fact that work in this field was done only on day shifts.

II (A chart showing the annual equipment distribution for this plant is attached for reference)

When those can makers were freed from forced labor with the conclusion of the war, the factory was able to return to its original sttstus as a peace time plant and has since become one of our greatest producer of spinning and lumber industry machinery. The

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

ability to produce armament has been completely destroyed with the dissolution of the conscripted can makers.

III This plant was already famous before the war in the world rayon industrial circle for its patent right of the "Asahi System Dialyser". It supplied all rayon manufacturers in this country. It also supplied American rayon manufacturers through the Du Pont Company. This machinery is the world's most efficient alkali collector, and is indispensable for rayon manufacture. The rapid progress of the spinning industry before the war and the maintenance of its position as a technically advanced spinning industrial nation today is largely due to the supply of the "Highdraft" device of the "Casa Blancas System", a patent of this plant. It also cannot be denied that the large quantity of the "Kotobuki" System power loom which produces the best quality of textile fiber has also contributed to the developement of the spinning industry. The supply of machinery from this plant is the only thing that can renew the various worn out equipment in the fiber industries such as textile fiber, spinning and rayon manufacturing.

IV The lumbering industry machine of this plant has the oldest history in Japan. With its high degree of technique and its special patents, it holds a unique position. As such it has a great mission to fullfill the urgent demands for the rehabilitation of burnt out Japan, and at present the plant is being spurred on to produce these efficient machinery in large quantities.

V Thus before and after the war this plant has concentrated on the manufacture of spinning and lumber industry machinery. As our

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

largest manufacturer and with its special patents it is indispensable for the renewal of worn out machinery in the spinning industry and the rehabilitation of homes and furnitures.

The fact that even during war, in face of great obstacles this plant continued its former production, should be sufficient evidence to prove that this is a peace time plant. Even though this factory has a record of producing arms by can makers there were no equipment available for producing arms and the ability to produce these arms were completely lost with the dispersement of the can workers. We are, therefore, hoping that this plant will be excluded from the reparation directive for privately owned plants so that it can contribute in the rehabilitation of this country.

USE OF PLANT & EQUIPMENT DURING THE WAR

	Non Military	Military	Total
Floor Space	17,000 sq. mtr	8,600 sq mtr	25,600 sq mtr
Machinery	496 sets	149 sets	645 sets

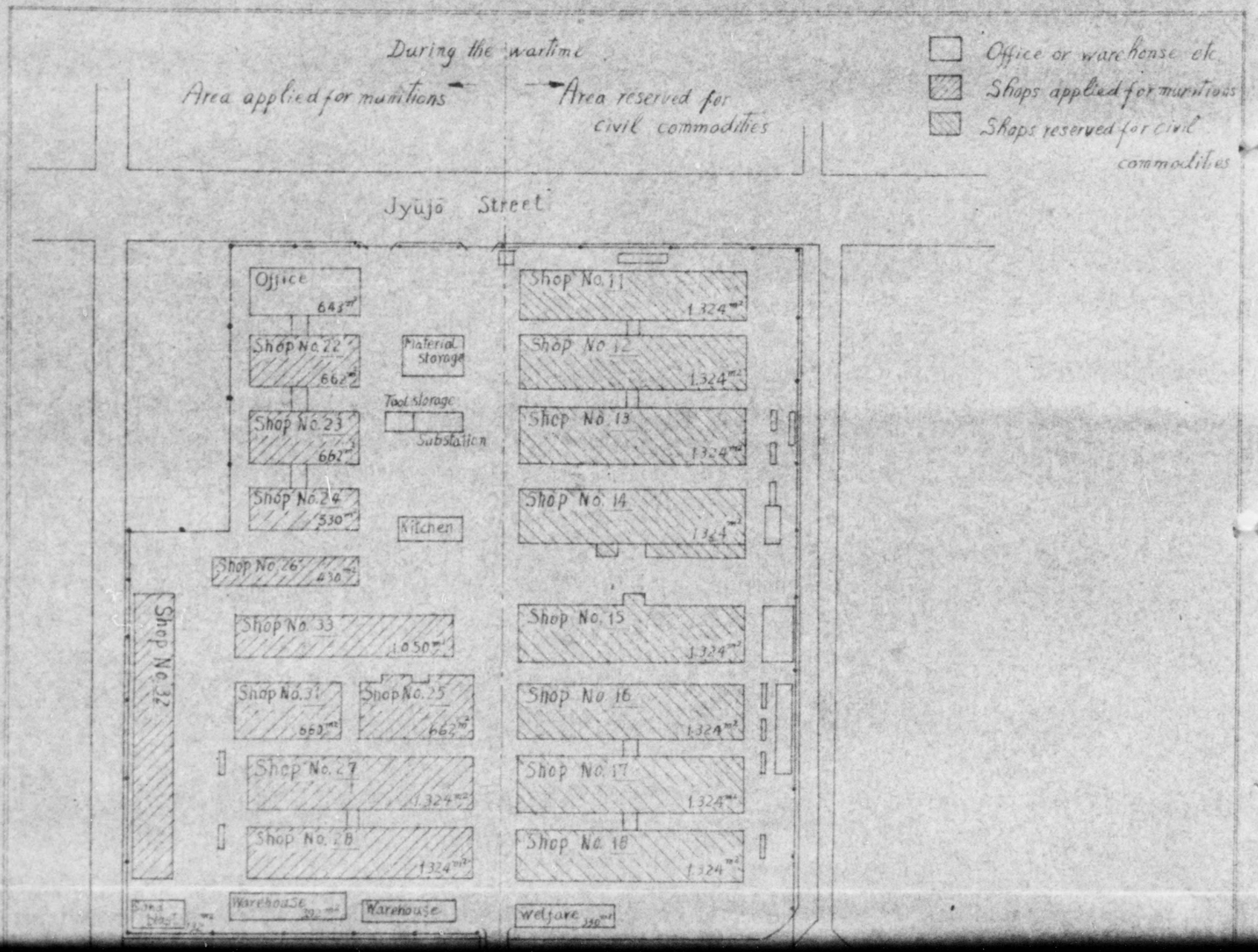
DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775013

Summary of Machine Tool Facilities :-

Type of Machine	-1937	1938	1939	1940	1941	1942	1943	1944	1945	1938-1945	Total	Description Operative	Unsound
Boring Machine	7	1	0	1	0	3	4	0	0	9	16	15	1
Drilling Machine	104	0	1	1	2	2	1	1	0	8	112	94	18
Gear cutting Mach	7	0	0	0	0	3	0	0	0	3	10	10	0
Grinding Machine	20	1	0	15	1	0	1	0	0	18	38	8	30
Lathe	214	136	41	23	30	7	3	5	1	246	460	367	93
Milling Machine	92	2	5	0	2	19	7	0	1	36	128	64	64
Planing Machine	20	1	2	1	0	2	0	0	0	6	26	26	0
Broaching Machine	1	0	0	0	0	0	0	0	0	0	1	1	0
Others													
Slotting m.	9	0	4	1	0	3	0	0	0	8	17	17	0
Shaping m.	29	1	0	0	0	3	0	1	0	5	34	30	4
Centering m.	4	0	0	0	0	0	0	0	0	0	4	4	0
Metal-Saw m.	10	0	0	0	0	0	0	0	0	0	10	7	3
The others	3	0	0	0	0	1	0	0	0	1	4	2	2
	520									340	860	645	215

Remark: Though we equipped 340 sets in the wartime, for manufacture of civilian commodities, 215 sets were replaced as unsound ones so that we have increased 125 sets, consequently there are 645 sets as operative ones in the factory.

THE KYOTO JUJO FACTORY
THE KOTOBUKI INDUSTRY CO., LTD.



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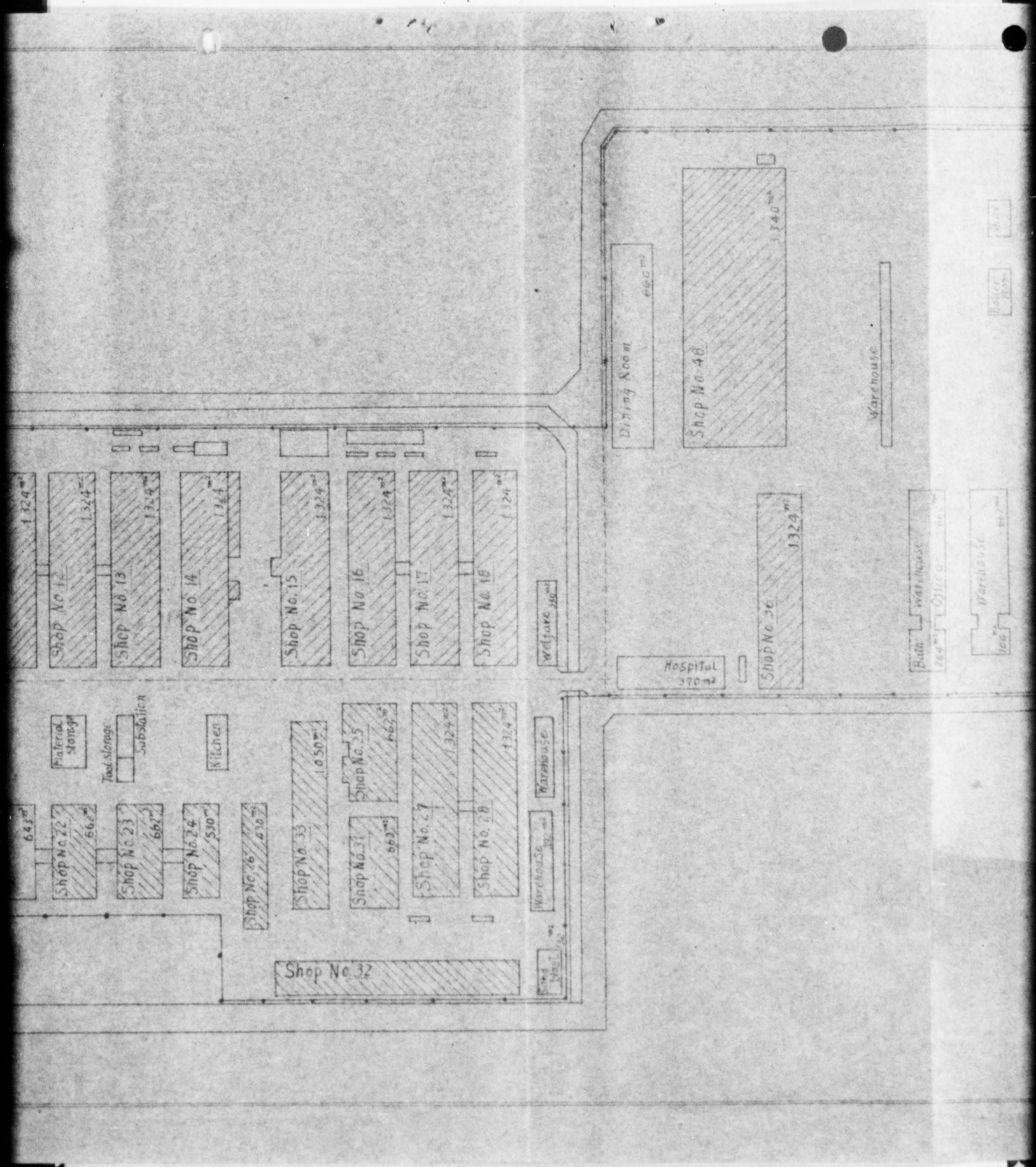

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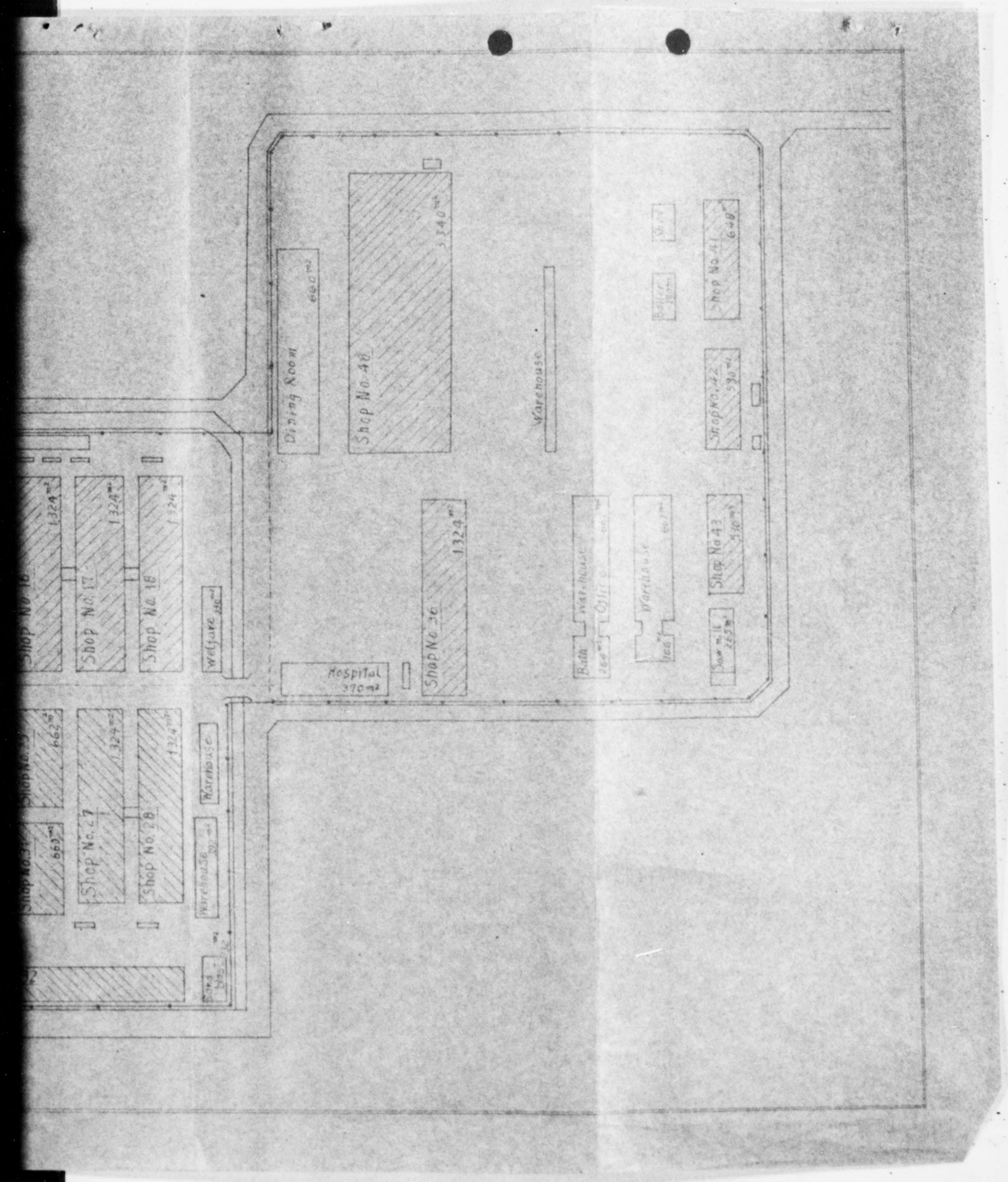

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DEC 5 1946

HEADQUARTERS I CORPS
APO 301 (Kyoto, Honshu)

EHN/ks

4 DEC 1946

AG 004 - BA

SUBJECT: Status of Reparation Plant - Kotobuki Jukogyo K.K.

TO: Commanding Officer
Kyoto Military Government Team,
APO 713

1. Reference: letter, Headquarters I Corps, AG 004 - BA, subject: "Plant Code Numbers for Inventory of Reparations Plants", dated 20 November 1946, and 1st indorsement, thereto, Headquarters Eighth Army, to this headquarters, dated 27 November 1946, copy of which is appended herewith as inclosure 1.

2. Your attention is directed to paragraph 2, basic communication, and paragraph 1, 1st indorsement, of correspondence referred to in paragraph 1, above.

BY COMMAND OF MAJOR GENERAL WOODRUFF:

H. B. Taylor
H. B. TAYLOR
MAJOR, A.G.D.
ASST. ADJ. GEN.

1 Incl:
As indicated.

#1

BA#26286

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

COPY

HEADQUARTERS I CORPS
APO 301 (Kyoto, Honshu) EHN/ln

AG 004 - BA 20 Nov 46

SUBJECT: Plant Code Numbers for Inventory of Reparations Plants

TO : Commanding General, Eighth Army, APO 343

1. Reference: ANNEX 2, "Additions and Corrections to Plant Code Numbers for Inventory of Reparations Plants", published by your headquarters under date of 7 November 1946.

2. SCAPIN-1134 listed two plants of the Kotobuki Jukogyo K.K. in Kyoto Prefecture, whereas SCAPIN-1258 listed only one plant under the name of "Kyoto Main Plant". The Kotobuki Jukogyo K.K., "Kyoto Main Plant" is assigned code number 22-37 by reference, paragraph 1 above. Prior to receipt of SCAPIN-1258, the Kyoto Military Government inventoried the Jujo Plant and the Kujo Plant of the Kotobuki Jukogyo K.K. as separate installations under code numbers 22-36 and 22-37 respectively. The two plants are adjacent, and are locally known under the combined name of "Kyoto Main Plant". The inventory sheets and plant cover sheets of the two plant s have been forwarded to higher headquarters under separate cover. It is requested that code number 22-36 be reinstated, and that the listings be amended to read as follows:

KYOTO PREFECTURE (22)

KOTOBUKI JUKOGYO K.K.

36	Jujo Kojo	#51 Matsuda-cho, Higashi-kujo, Shimokyo-ku, Kyoto-shi	Mun Pl
37	Kujo Kojo	#13 Zao-cho, Nishi-kujo, Shimokyo-ku, Kyoto-shi	Mun Pl

3. The DAI NIHON JUHO K.K. is assigned code number 32-71 by reference 1 above. This plant is the same as OWADA INDUSTRIAL CO., LTD. which is listed as plant 32-70, Osaka Prefecture. The DAI NIHON JUHO K.K. was er-

COPY

Encl 1

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

COPY

Ltr, Hq I Corps, file AG 004 - BA, subj: "Plant Code Numbers for Inventory of Reparations Plants", dtd 20 Nov 47, cont'd.

roneously listed as "SAINIHOU FIRE ARMS CO." by SCAPIN-1234 and later corrected by SCAPIN-1258. DAI NIHON JUHO K.K. is merely the former name for OWADA INDUSTRIAL CO., LTD. It is recommended that the DAI NIHON JUHO K.K. (32-71) be removed from the list.

3. Reference, paragraph 1 above, lists plant No. 37-27 as the Osaka Military Arsenal, Numazu Kojo, Shizuoka Prefecture. This number previously had been assigned to the Kobayashi Sutejiro Shoten, Fuji Seiki Seizosho. The Osaka Military Arsenal had previously been assigned code number 37-37, Shizuoka Prefecture, by your headquarters. Clarification is requested.

FOR THE COMMANDING GENERAL:

/s/ H. B. Taylor
/t/ H. B. TAYLOR
Major, AGD
Asst Adj Gen

COPY

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

C O P Y

Ltr, Hq I Corps, file AG 004-BA, subj: "Plant Code Numbers for Inventory of Reparations Plants", dtd 20 Nov 1946.

AG 386.3 (MG-Em) 1st Ind

Headquarters Eighth Army, APO 343, 27 November 1946

TO: Commanding General, I Corps, APO 301.

1. The requests contained in paragraph 2 and 3 of the basic communication are approved.

2. The code number 37-37, previously assigned for inventory of dispersed machinery of the Osaka Military Arsenal in Shizuoka is cancelled, since such machinery has already been inventoried as belonging to the plants in which it is located. Code number 37-27 designates Kobayashi Sutejiro Shoten, Fuji Seiki Seizosho. These changes will appear in a future annex to the list of Plant Code Numbers.

BY COMMAND OF LIEUTENANT GENERAL EICHELBERGER:

/s/ R. Schafer
/t/ R. SCHAFER
Lt Col, AGD
Asst Adjutant General.

C O P Y

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

KYOTO MILITARY GOVERNMENT TEAM
APO 713 (Kyoto, Honshu)

18 Nov. 1946

SUBJECT: Kotobuki Jukogyo K.K.

TO : Commanding General, Hq I Corps, APO 301 (Kyoto, Honshu)
Attn: Mil Govt Section, Res & Ind Officer

1. SCAPIN 1134, Reparations Selections Within the Privately-Owned Munitions Plants, listed the subject company twice, the first listing being the address of the Jujo Plant and the second listing being the address of the Kujo Plant.

2. At a later date these two plants were given the code numbers 36 (Jujo Plant) and 37 (Kujo Plant).

3. The inventories of these two plants were completed and forwarded to SCAP on the above basis.

4. SCAPIN 1258 revised SCAPIN 1134 and listed Kotobuki Jukogyo only once and designated the Kyoto Main Plant.

5. An investigation by this office revealed that Kyoto Main Plant is a name used by this company to designate the Jujo and Kujo Plant jointly.

6. In view of this fact, and the fact that the inventory sheets have already been completed showing separate code numbers for each plant, it is recommended that the code numbers 36 & 37 be retained on official records to designate the Jujo and Kujo branches of the Kyoto Main Plant.

FOR THE COMMANDING OFFICER:

KINKI
HQ. I CORPS
AG 004

Enos L Commons Jr.

ENOS L COMMONS JR
Capt., Ord.
Res & Ind Officer

-5

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

Filed

NOV 25 1946

BASIC: Ltr, Kyoto Mil Govt Team, subj: "Kotobuki Jukogyo K.K." dtd 18 Nov 46.

- -

AG 004 - BA 1st Ind EHN/mth

Hq I Corps, APO 301, 22 NOV 1946

TO: CO, Kyoto Mil Govt Team, APO 713

This headquarters, under date of 20 November 1946, forwarded a letter to Headquarters Eighth Army, advising them of the discrepancy noted in basic communication. When a reply to the correspondence is received from higher headquarters, the information contained therein will be forwarded to your headquarters.

BY COMMAND OF MAJOR GENERAL WOODRUFF:

H. B. TAYLOR
MAJOR, A.G.D.
ASST. ADJ. GEN.

RAKR28

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

BASIC: Ltr, Hq I Corps, subject: "Code Book for Reparations Plants" dtd 12 Nov/ 1946

1st Ind.

Hq Kyoto Military Government Team, APO 713 (Kyoto, Honshu) 21 Nov. 1946

TO: Commanding General, I Corps, APO 301
Attn: Mil Govt. Res & Ind Officer

1. Plants listed on Inc #1 to basic letter agree with the records of this office except for Kotobuki Jukogyo K.K., plant 36.

2. A letter, subj: "Kotobuki Jukogyo K.K., dtd 18 Nov 1946, explaining this difference was forwarded to your office on the date indicated.

FOR THE COMMANDING OFFICER:

ENOS L COMMONS JR
Capt., Ord.
Res & Ind Officer

#6

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

IMPERIAL JAPANESE GOVERNMENT

CENTRAL LIAISON OFFICE

TO : HEADQUARTERS, KYOTO MILITARY GOVERNMENT TEAM.

FROM : Central Liaison Office, Tokyo

SUBJECT : Request for Removal of Kyoto Jujō Plant of Kotobuki Kogyo K.K. from Reparations List.

C.L.O. No. 471(ECI-F) 23 October 1946

1. Reference: SCAP Memorandum AG 387.6(13 Aug 46)ESS/IN (SCAPIN-1134), subject: "Reparations Selections Within Privately Owned Munitions Plants."

2. Herewith is submitted an application of the Ministry of Commerce and Industry on the subject matter.

3. As is stated in detail in the above application, the subject plant was established in 1924 for the purpose of producing textile manufacturing machines, and was not originally a munitions plant. During the war, it was engaged in the production of shells, guns and bombs, utilizing a part of its equipment. After the surrender, however, it has been reconverted to its proper line of industry.

4. Under these circumstances, it is requested that favorable consideration be given by your Headquarters for the removal of the equipment andmachines of this plant indispensable for the production of goods for civilian use from the Reparations List, if the total exemption of the plant is not permissible.

FOR THE PRESIDENT:

K. Asakai

(K. ASAKAI)
Director of General Affairs,
Central Liaison Office.

Enclosure: An application of the Ministry of Commerce and Industry, accompanied by an explanatory note on the subject plant (in sextuplicate).

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

TO : Headquarters Kyoto Military Government Team

FROM : Adjustment Division,
Ministry of Commerce and Industry.

SUBJECT: Application for Exemption from Designation of Reparation Control to the Kotobuki Kogyo Kabushiki Kaisha Kyoto Jujo Kojo(The Kyoto Jujo Factory of the Kotobuki Industry Co., Ltd.) as privately-owned munitions plants.

1. In regards to those plants as designated for control as privately-owned munitions plants in the directive dated 13 August 1946, we have taken and are also taking actions necessary to assure its satisfactory control and custody, in close connection with organs concerned civil and official.

2. However, the Kyoto Jujo Factory is desired to be exempted from the designation for control as well as to be the object of reparation in future after your review on the detailed explanation (annexed paper) due to the fact that this company, having the long history as a manufacturer of civilian goods, was not established for the purpose of munitions production though participated in munitions production occasionally during war, and all its facilities were intended to be restored to civilian production, its original mission, since the termination of war.

T. Wada
Director of Adjustment Division.
Ministry of Commerce and Industry.

Encl to Encl 2

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

(A) Name of Company: Kotobuki Kogyo Kabushiki Kaisha
(Former Name: Kotobuki Jukogyo K.K.)

(B) Name of Factory: Kyoto Jujo Factory. (or Kyoto Hon-Kojo)

(C) Address of Company & Factory:

(a) Address of Company: Kyodo Building, #61, Shinmeicho, Kitaku, Osaka City.

(b) Address of Factory: #51, Matsuda-machi, Higashi-Kujo, Shimokyoku, Kyoto City.

(D) Date of Establishment of Company & Factory and Date of first operation.

(a) Date of establishment of company:

March, 1925, Established. Goshi-Kaisha Kotobuki Seisakusho (Limited Partnership)

March, 1930. Changed its constitution. K.K. Kotobuki Seisakusho

November, 1936. Changed name: Kotobuki Jukogyo K.K.

November, 1945. Changed name: Kotobuki Kogyo K.K.

(d) Date of first operation of factory:

October, 1933. at Kyoto Jujo Factory.

(E) History of Kyoto Jujo Factory

The Kyoto Kujo Factory, which is the place of origin of the Kyoto Jujo Factory and which later contributed in supplying various machines on the market as a branch factory, commenced its operation in March, 1924. This factory has been specializing in the manufacture of high grade power-looms for distribution among the Kyoto Nishijin quarters and, also, silk weaving machines were supplied in great numbers to the Hokuriku and Sanin districts. Furthermore, the manufacture of spinning machines were started by this company after having obtained an international patent rights for the "Highdraft" device of the "Casablancas System".

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

Just at that time, the rayon industry in Japan was in full swing and since it possessed the manufacturing rights of the "Asahi System Dialyser", which is regarded as one of the best dialysers in the world and an indispensable device for the manufacture of rayon as an alkali collector, the president of the company anticipated a heavy demand for rayon making machines. Therefore, he considered advisable to expand his factory. Thus, the construction of the Kyoto Jujo Factory, which replaced the Kyoto Kujo Factory as the main factory, was started in order to be able to take care of all future orders. Thereby, it became able to produce, in general, weaving machines, spinning machines and rayon machines of the most up-to-date type in a large quantity at the newly established main Kyoto Jujo Factory, and the branch factory of Kyoto Kujo Factory.

The company can point out with pride to the fact that almost half of this country's rayon factories depended upon the Kyoto Jujo equipment. Moreover, it is not an exaggeration to say that the majority of spinning factories in Japan are using machines produced at the above mentioned factories, and practically all mills of the spinning industry has adopted the "Highdra t" device of the Casablancas System".

During war-time, it has been forced by the military directive to mobilize the majority of its equipment towards the manufacture of arms. But with the termination of the war it has resumed its original state of manufacturing, viz., devoting themselves to the equipment of the fibre industry. Although the facilities for manufacturing fibre machines have been curtailed, as a result of

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

the war, it is doing everything possible to increase its production.

Furthermore, it has now branched out towards the manufacture of machines for lumber mills. With regard to this new venture, it is fully utilizing its unique technique which has been gained from 30 years' experience in this field. This is in view of the fact that the premise of its Osaka Gamao factory is too narrow to enable large scale production.

In January, 1946, it obtained permission to convert its factory to civil industry; and it is now making strenuous efforts to produce as much fibre machines and lumber wood working machines.

(F) Production articles and quantity per year in 1934-1936
As per separate sheet F.

(G) Production Articles and quantity per year in 1937-1945.
As per separate sheet G.

(H) Production articles and quantity after the war.

(a) Monthly production quantity of each production article after convertion permit received for civil industry.
As per separate sheet H,a.

(b) Production in future.
As per separate sheet H,b.

(I) Summary of facilities.

(a) Number of machines installed classified by kind of machines.

(b) Number of machines and facilities classified by articles which have become useless in view of civil production after war. As per separate sheet I.

(J) Ratio of monthly production of articles produced at the factory with all Japan production.

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

Products	All Japan Production am't (monthly)	Production am't of our factory (monthly)	Ratio
Fibre industry machines	¥26,000,000.00	¥2,200,000.00	8.5%
Lumber wood working machines	1,010,000.00 tons	90,000 tons	8.9%

Remarks: As to lumber machines, the ratio is 18.3% for all Japan and 39% in the Kansai district.

(K) Reason why the maintenace of factory is necessary.

(a) The fibre industry is one of the most important peace industries of Japan and especially, at a time, when the fibre products are extremely short throughout the world, the restoration of this industry is absolutely necessary. Moreover, the majority of fibre machine manufacturing factories have been destroyed by the frequent fire bomb raids during the war and should the few remaining outstanding factory like this be dissolved by reparation, it would vitally affect the foundation of restoring the fibre industry in Japan, thereupon the retention of such useful factories is considered most essential. It is only by keeping such factories intact, can the mass-production of the newest type of fibre machines be achieved.

The Kyoto Jujo Factory is manufacturing the patented "Kotobuki" System High Speed Power-Looms and Spinning Machines, equipped with the "Highdraft" device of "casablancas System", which patent it holds as aforementioned. Furthermore, it is also turning out a number of high grade rayon machines by the employment of the "Asahi System Dialyser" and many other patented

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

improvements. It is indeed not an overestimation when they say that the efficient manufacturing system of their factory is due to collective techniques and a ccmpletely equipped factory as it cannot be found elsewhere in this same line of industry. It is sincerely felt that the factory can capably contribute and fully serve in the reconstruction and adjustment of all fibre industry facilities, such as weqving, spinning and rayon etc. The company has now completed a plan for conducting reconstruction of fibre industry, whose operating power has been considerably reduced after the war in a most adquate and effective manner and it is now making every effort to proceed with the scheme that has been formulated for the above purpose. Reconstruction of fibre industry as well as a number of other important peace-time industries are earnestly desired by the nation, and such reconstruction projects must be started without loss of time.

(b) Practically all large lumber wood working factories or saw mills have been burnt down and the few remaining mills like the Kyoto Jujo Factory, for instance, is most essential in accomplishing the aforementioned aim. While at the same time, the closing up of its factory will disrupt the very foundation of the industrial reconstructing of Japan, it will also be a matter gravely concerned in stabilizing the nation's economic easiness. For the abovementioned reasons, it will be most desirable and advisable to retain ahighly practical factory as this. The company sincerely hopes to meet the large demand of lumber wood working machines. With a long experience of 30 years behind them, together with unique technical manufacturing

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

skill, and moreover, with the strength of holding a number of patent devices, it is manufacturing automatic band sawing machines for lumber and various types of special lumber machines. These manufactured machines are all superior and of modern type, equipped with special device. Therefore, it is believed that there are no factory in Japan which can equal theirs.

This factory is completely equipped and in as much as it is independent from others, it will indeed be cherished in the industrial circle of Japan. For lumber works, 40% of its whole capacity is actually being used today, which makes its lumber works ability very large in comparison with other lumber machine makers. With such excellent facilities as mentioned above, it is exerting every effort to meet with the demands of restoration and reconstruction of industry and are proceeding with accelerated productions.

As mentioned above 60% of the factory is used for the manufacture of spinning industry machinery, the remaining 40% produces machinery for the lumber industry. The total facilities of this factory is needed for the production of these two items. I, therefore, certify that this plant is essential for the industrial redovery of Japan, and should be kept intact.

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

F. PRODUCTION ARTICLES AND QUANTITY PER YEAR

Name of Machine			1934 9th of Showa Quantity	1934 9th of Showa Amount	1935 10th of Showa Quantity	1935 10th of Showa Amou
Fiber Machine	Spinning Machine	Drawing, Slubbing & Intermediate Frame			1	73,0
		Carding Machine			32	50,0
		Rough Spinning Machine			4	4,9
		Intermediate Frame	2	838	15	44,2
		Ring Spinning Machine	55	219,550	351	1,452,1
		Winder				
		Packing Machine	17	6,264	2	8
		Others	5	7,715	32	212,5
Weaving	Weaving Machine	Preparating Machine	107	21,669	98	32,1
		Weaving Machine	565	277,142	263	108,1
		Finishing Machine				
	Rayon Machine	Steeping Machine	60	235,497	8	33,9
		Crashing Machine	101	474,916	19	85,4
		Vacuum Kneeder	74	555,491	74	413,4
		Filter	19	18,438	8	8,7
		Rayon Spinning Machine	126	520,459	95	370,2
		Selecting Machine	1	7,950	2	6,0
		Prying Machine			9	181,8
		Reeling Machine	183	393,030	45	80,3
		Alkali Receiving Machine	190	665,604	89	266,1
		Others	89	354,815	40	308,9
Arms	For Navy	Gun Parts	19	13,500	36	25,0
Total			1,613	3,772,878	1,223	3758,1

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

ON ARTICLES AND QUANTITY PER YEAR IN 1934-1936

	1934 9th of Showa		1935 10th of Showa		1936 11th of Showa		Total	
tity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	
		1	73,000	39	148,125	40	221,125	
		32	50,000	74	222,727	106	272,727	
		4	4,967	8	20,498	12	25,465	
2	838	15	44,202	3	8,216	20	53,256	
55	219,550	351	1,452,145	423	450,145	829	3,342,131	
				2	44,160	2	44,160	
17	6,264	2	873	5	2,550	24	9,687	
5	7,715	32	212,550	133	779,924	170	1,000,189	
107	21,669	98	32,150	130	22,181	335	76,000	
565	277,142	263	108,145	169	76,023	997	461,310	
60	235,497	8	33,949	8	42,049	76	311,495	
101	474,916	19	85,428	22	114,393	142	674,737	
74	555,491	74	413,445	33	188,130	181	1,157,066	
19	18,438	8	8,735			27	27,173	
126	520,459	95	370,213	37	203,879	258	1,094,551	
1	7,950	2	6,002	1	3,716	4	17,668	
		9	181,889	2	37,880	11	219,769	
183	393,030	45	80,305	7	29,281	235	502,616	
190	665,604	89	266,166	184	569,406	463	1,501,176	
89	354,815	40	308,940	64	242,613	193	906,368	
19	13,500	36	25,000	39	27,500	94	66,000	
613	3,772,878	1,223	3,758,104	1,383	4,453,687	4,219	11,984,669	

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

G% PRODUCTION ARTICLE AND QUANTITY PER YEAR IN 1

			1937 12th of Showa		1938 13th of Showa	
	Classification		Quantity	Amount	Quantity	Amount
Fiber Machines — Spinning & Weaving Machines	Carding Machine	(a)	354	582,456,00		
	Drawing, Slubbing & Intermediate Frames	(b)	130	362,652.00	7	31,604.0
	Ring Spinning Machine	(c)	494	1,964,154.00	91	361,234.0
	Power-Looms	(d)	368	100,500.00	25	7,114.0
	Others	(e)	118	160,509.00	17	131,148.0
Fiber Machines — Rayon Machine	Viscose Manufacturing Facilities	(f)	148	991,209.00		
	Rayon Spinning Machine	(g)	72	301,811.00	17	198,618.0
	Others	(h)	168	890,030.00	45	297,581.0
Other Machines	Machine tool	(i)				204,251.0
	Misc. Machines	(j)		108,000.00		323,337.0
Cast Iron Product		(k)				865,460.0
Arms — For Army	Shell	(l)				
	Firearms	(m)			1,532	309,250.0
Arms — AirForce	Bomb	(n)	1,321	65,872.00	7,728	312,255.0
Arms — For Navy	Mine & Depth Bomb	(o)	1,596	391,590.00	7,818	2031,520.0
	Gun Carriage & Machine Gun	(p)	25	195,198.00	176	1300,878.0
Total				6,113,783.00		6,374.250.0

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

NTITY PER YEAR IN 1937-1945 (over)

1938 13th of Showa		1939 14th of Showa		1940 15th of Showa	
Quantity	Amount	Quantity	Amount	Quantity	Amount
7	31,604.00			3	10,560.00
91	361,234.00				
25	7,114.00				
17	131,148.00	10	239,396.00	13	223,415.00
17	198,618.00				
45	297,581.00	36	316,369.00	39	198,525.00
	204,251.00		261,321.00		458,216.00
	323,337.00		628,581.00		632,670.00
	865,460.00		1,084,125.00		1,310,582.00
		9,803	213,562.00	15,529	314,792.00
1,532	309,250.00	2,652	638,134.00	4,235	1,023,115.00
7,728	312,255.00	12,349	613,214.00	12,681	641,744.00
7,818	2031,520.00	7,128	1,731,814.00	6,529	1,490,093.00
176	1300,878.00	153	1,115,611.00	678	1,165,106.00
	6,374.250.00		6,842,127.00		7,468,798.00

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

G. PRODUCTION ARTICLE AND QUANTI

	1941 16thof Showa		1942 17th of Showa		1943 18th of Showa		
	Quantity	Amount	Quantity	Amount	Quantity	Amount	
a)							
b)							
c)							
d)							
e)	11	119,382.00	13	125,742.00	8	114,311.00	
f)							
g)							
h)	10	152,692.00	12	165.000.00	11	135,500.00	
i)		496,453.00		612,635.00		668,254.00	
j)		1,012,200.00		1,333,980.00		1,490,129.00	
k)		1,561,674.00		1,512,190.00		1,363,698.00	
l)	19,523	392,643.00	35,328	703,859.00	19,925	398,619.00	5
m)	5,402	1,364,162.00	5,324	1,331,924.00	6,642	1,653,916.00	11
n)	14,636	741,813.00	20,192	1,001,438.00	21,289	1,059,231.00	27
o)	6,236	1,571,918.00	6,985	1,634,247,00	10,429	2,523,115.00	17
p)	832	1,742,746.00	264	1,888,785.00	435	3,078,800.00	
		9,155,693.00		10,309,800.00		12,485,678.00	

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

TION ARTICLE AND QUANTITY PER YEAR IN 1937-1945

1943 18th of Showa		1944 19th of Showa		1945 20th of Showa		Total
tity	Amount	Quantity	Amount	Quantiy	Amount	
						582,456.00
						404,816.00
						2,325,388.00
						107,615.00
	114,311.00	10	109,855.00	12	113,646.00	1,337,464.00
						991,209.00
						500,429.00
	135,500.00	12	168,300.00	10	95.000.00	2,418,977.00
	668,254.00		314,560.00			3,015,900.00
	1,490,129.00		1,002,384.00		983,500.00	7,514,781.00
	1,363,698.00		1,845,623.00		1,505,633.00	11,048,985.00
	398,619.00	5,532	108,425.00	313	6,454.00	2,138,354.00
	1,653,916.00	11,581	3,042,936.00	6,082	1,562,142.00	10,925,624.00
	1,049,231.00	27,341	1,824,118.00	22,285	684.199.00	6,943,884.00
	2,523,115.00	17,426	3,538,189.00	13,421	3,518,262.00	18,430,549.00
	3,078,800.00	684	898,662.00	117	1,010,295.00	12,396,081.00
	12,485,678.00		12,853,052.00		9,479,131.00	81,082,312.00

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

H. PRODUCTION ARTICLES AND QUANTIT

a. Monthly Production Quantity of Each Produ
Date Conversion Permit Received, J

	Production articles	Unit Price	Feb Qty	Feb Am't	Mar Qty	Mar Am't	Apr Qty	Apr Am't	May Qty	May Am't
Wood Working Machine	44" Band Sawing Mach.	130,000							1	130,0
	Saw Swage & Swage Shaper	1,800								
	Band Saw Teeth Sharpening Mach	6,000								
Fibre Machine	Spinning Mach-Parts	40			600	24,000			3490	136,0
	"	564								
	Ring Spinning Machine	31,100								
	Rayon Spin Mach	65,000								
	Spin Mach Parts	20								
Farming Machine	Cast Iron Article	10,000					3	30,000	22	220,00
	3 H.P. Motor	4,500								
Chem-ical Machine	24"x84" Gum Roll Machine	73,000	1	73,000	2	146,000			1	73,000
	16"x42" "	13,000							4	52,000
	16x42 Roll-ing Mach	155,000								
Shipbldg. Machine	115HP Hot Bulb Engine	150,000	1	150,000	1	150,000	1	150,000	5	150,00
	500 HP Steam Eng	510,000					1	510,000		
	C Type Pump	45,000	3	135,000	3	135,000			3	135,00
Others	Rolling Machine	25,000	1	25,000	1	25,000			2	50,00
	Husking Machine	300	500	150,000	300	90,000			100	30,00
	Wire Netting Mach	32,000								
				533,000		570,000		690,000		976,00

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

ARTICLES AND QUANTITY AFTER THE WAR

uantity of Each Production Article After Convertion Permit To Civil Indust
on Permit Received, Jan. 30, 1946

Apr Qty	Apr Am't	May Qty	May Am't	June Qty	June Am't	July Qty	July Am't	Aug Qty	Aug Am't	Sept Qty	Sept Am't
		1	130,000	3	390,000	4	520,000	5	650,000	7	910,000
				10	18,000	45	81,000	50	90,000	100	180,000
						2	12,000	8	48,000	10	60,000
3400	136,000	1800	72,000	2500	100,000					1500	60,000
				300	169,200	300	169,200		225,600	400	225,600
								400			
								5	155,550	2	62,220
						1	65,000				
				1000	20,000						
30,000		22	220,000								
										5	22,500
		1	73,000	1	73,000	1	73,000				
		4	52,000					2	26,000		
						1	155,000	1	155,000	2	310,000
30,000		5	150,000	1	150,000	1	150,000	1	150,000	1	150,000
10,000										1	510,000
		3	135,000								
		2	50,000	1	25,000						
		100	30,000								
						2	64,000	3	96,000	7	224,000
0,000			976,000		947,000		1,389,200		1,596,150		2,714,320