

GIFU PREFECTURAL GOVERNMENT

23 Sho No. 3467

Oct. , 1948.

SUBJECT: Application for Permission of "EX"
Machines.

TO : Mr. Norman. E. Acton, Chief,
Economics Section,
Gifu Military Government Team.

Dear Sir;

We should like to ask you to approve the
enclosed application with regard to the "EX" machines
submitted by the Toyo Bearing Co., Ltd.

Yours truly,

Seikichi Shinoda.
Seikichi Shinoda,
Chief, Commerce &
Industry Section.

TI/to

23 October 1948

SUBJECT: Application for EX Machine
TO : Gifu Military Government Team
FROM : Toyo Bearing Mfg. Co., Ltd.
Komano Plant
THRU : Commerce and Industry Section
Gifu Prefectural Government

We have a home-made Bit-forging Hammer in the tool-shop of this plant. This was assembled with scraps to intensify the productive capacity in January 1947 after the Reconversion. It had been used until the production was suspended, and it never has been used since then.

It was patched up as a makeshift, as stated above. We, therefore, did not consider it as a regular machine, and excepted it from reparations inventory and evaluation of the asset.

We apply for authorization of EX Machine for this Bit-forging Hammer.

S. Niwa

SHUNICHI NIWA
Manager of Komano Plant,
Toyo Bearing Mfg. Co., Ltd.

23 October 1948

SUBJECT: Application for EX Machine
TO : Gifu Military Government Team
FROM : Toyo Bearing Mfg. Co., Ltd.
Komano Plant
THRU : Commerce and Industry Section
Gifu Prefectural Government

We have a home-made Bit-forging Hammer in the tool-shop of this plant. This was assembled with scraps to intensify the productive capacity in January 1947 after the Reconversion. It had been used until the production was suspended, and it never has been used since then.

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We apply for authorization of EX Machine for this Bit-forging Hammer.

S. Niwa

SHUNICHI NIWA
Manager of Komano Plant,
Toyo Bearing Mfg. Co., Ltd.

*Mr. Kawanishi**File*

1 November 1948

*F4, 20**ua*

SUBJECT: Report on Change of Custodian of
Reparations Plant

TO : Gifu Military Government Team

FROM : Toyo Bearing Mfg. Co., Ltd.
Komano Plant

THRU : Commerce and Industry Section,
Gifu Prefectural Government

We report that Mr. Yoshiko Takagi took Mr. Shunichi Niwa's turn on the custodian of this reparations plant, owing to this man's transference on 1 November 1948.

Y. Takagi
YOSHIHIKO TAKAGI
New Custodian of Komano Plant,
Toyo Bearing Mfg. Co., Ltd.

S. Niwa
SHUNICHI NIWA,
Pre-Custodian of Komano Plant,
Toyo Bearing Mfg. Co., Ltd.

Handwritten notes:
~~Handwritten text~~
 F4.20
W

REPORT

9 September 1948

SUBJECT: Report on Transfer of Reparations Machines
 TO : Gifu Military Government Team
 FROM : Toyo Bearing Mfg. Co., Ltd.
 Komano Plant
 THRU : Commerce and Industry Section,
 Gifu Prefectural Government

According to Article 3 of your letter dated 7 August 1948, we report that the transfer of fifteen reparations machines to the Kuwana Plant of the same company was finished on 8 September 1948.

Numbers of the moved machines run as follows.

I A 5 - 60	I A 5 - 62
- 59	- 270
- 22	- 70
- 69	- 32
- 37	- 236
- 237	- 54
- 204	- 205
- 67	

I certify that the above statements are true and correct in every respect.

S. Niwa

 SHUNICHI NIWA
 Manager of Komano Plant,
 Toyo Bearing Mfg. Co., Ltd.

F4.20

BASIC: Ltr, Hq Gifu Mil Govt Team, APO 25, dtd 10 Aug 48, Subj:
"Temporary Use of Machinery of Toyo Bearing Mfg. Co. Ltd
(09-20)

AG 004

1st Ind

KBB/gnm/ai

Hq Tokai-Hokuriku Mil Govt Region, APO 710, 13 Aug 49

TO: Commanding Officer, Gifu Mil Govt Team, APO 25

Continued use of 41 transformers and 10 switchboards in use now by the Nagai Spinning Co, from the Toyo Bearing Mfg. Co. Ltd. (09-20), may be granted pending a decision from higher Headquarters, on referred letter basic communication.

BY ORDER OF COLONEL DUMONT:

MARION S. BELL
Capt, Inf
Adjutant

File F-4.20

GIFU
MILITARY GOVERNMENT TEAM
APO 25, Unit 2 (Gifu, Honshu)

JEH/NA/tt

OOA

10 August 1948

SUBJECT: Temporary Use of Machinery of Toyo Bearing Mfg. Co. Ltd
(09-20)

THRU: Commanding Officer
Tokai-Hokuriku Mil Govt Region
APO 710

TO: Commanding General
Hq I Corps
APO 301
Attn: Military Government Section

1. Reference letter this headquarters, file OOA, Subject: "Temporary Use of Machinery of Toyo Bearing Mfg. Co.", dated 6 January 1948, addressed to Commanding General Hq I Corps.

2. Application was made for use of 41 transformers and 10 switchboards by above mentioned company, but as yet no reply, has been received. In-as-much as the Nagai Spinning Co., by which the equipment requested is to be used, is now being set up, it is requested that this headquarters be advised of the status of subject application.

FRANK C. SEITZ
Lt. Col., Infantry
Commanding

File: F. 4.20

GIFU
MILITARY GOVERNMENT TEAM
APO 25, Unit 2 (Gifu, Honshu)

JEH/NA/tt

004

7 August 1948

SUBJECT: Transfer of Reparations Machines

TO: Toyo Bearing Mfg. Co. Ltd.
Kamono Plant
Kaizu-gun, Gifu Prefecture

1. The application of Toyo Bearing Co. to transfer fifteen (15) reparations machines approved by Commanding General, Eighth Army.

2. The following numbered machines will be moved:

IA5 - 60	IA5 - 37
" - 62	" - 236
" - 59	" - 237
" - 270	" - 54
" - 22	" - 204
" - 70	" - 205
" - 69	" - 67
" - 32	

3. It is requested that a report be submitted to this headquarters when the transfer has been completed.

FRANK C. SEITZ
LT. Col., Inf.
Commanding

Econ. Office File

Lt Houseworth

File F4.20

GIFU
MILITARY GOVERNMENT TEAM
APO 25, Unit 2 (Gifu, Honshu)

JEH/NA/tt

004

15 June 1948

SUBJECT: Transfer of Reparations Machines

TO: Commanding Officer
Tokai-Hokuriku Military Government Region
APO 710

The enclosed request from Toyo Bearing Company to transfer reparation machines from the Komano plant, Gifu Prefecture, to the Kuwana plant, Mie Prefecture, is forwarded for your consideration and decision.

1 Incl:
Japanese Request

/s/ Frank C. Seitz
/t/ FRANK C. SEITZ
Lt. Col., Infantry
Commanding

1st Ind

GNM/ai

Hq Tokai-Hokuriku Mil Govt Region, APO 710, 16 June 48

TO: Commanding Officer, Mie Mil Govt Team, APO 710

For your comment and recommendation and to be returned through this headquarters.

BY ORDER OF COLONEL DUMONT:

1 Incl:
n/e

/s/ Walter O. Wade
/t/ WALTER O. WADE
Capt., Inf
Adjutant

BASIC: Ltr, Gifu Mil Govt Team, APO 25, Unit 2, subject: "Transfer of
Reparations Machines" dated 15 June 1948.

2nd Ind

WLT/DJS/hy

Hq Mie Mil Govt Team, APO 710, 21 June 1948

TO: Commanding Officer, Tokai-Hokuriku Mil Govt Region, APO 710

It is recommended that Toyo Bearing Co., Kuwana Plant, be permitted to move subject reparation machines from their Komono Plant, Gifu Prefecture to their Kuwana Plant, Mie Prefecture, to assist in the production of ball and roller bearings.

FOR THE COMMANDING OFFICER:

1 Incl: n/c

/s/ Kenneth B. Burns
/t/ KENNETH B. BURNS
Major, Inf.
Adjutant

3rd Ind

GNM/ss

Hq Tokai-Hokuriku Mil Govt Region, APO 710, 2 Jul 48

TO: Commanding General, I Corps, APO 301
ATTN: Mil Govt Section

1. Recommend approval.
2. If approval is granted it would change the machines from a non-operational status to an authorized use status.
3. The Kuwana Plant is essential locally and the fifteen (15) machines would facilitate and increase production of roller and ball bearings which are being used in essential industries.

FOR THE COMMANDING OFFICER:

1 Incl:
n/c

/s/ Roy G. Lumpkins
/t/ ROY G. LUMPKINS
1st Lt, Inf
Asst Adjutant

BASIC: Ltr, Gifu Mil Govt Team, subj: "Transfer of Reparations Machines",
 dtd 15 June 1948.

AG 413 - BA

4th Ind

EHN/ys

Hq I Corps, APO 301, Jul 10 1948

TO: CO, Tokai-Hokuriku Mil Govt Region, APO 710

1. Reference Operational Directive No. 21, Headquarters Eighth Army, subject: "Japanese Industrial Reparations Facilities", 30 March 1948.
2. Your attention is invited to paragraph 4g, reference directive, paragraph 1, which provides that requests for temporary use of equipment for purposes considered essential for rehabilitation of Japanese economy, will be accompanied by a recommendation of the prefectural government of the prefecture in which the installation is located.
3. Prior to forwarding the basic communication to higher headquarters, it is requested that action be taken to comply with provisions of above directive.

BY COMMAND OF MAJOR GENERAL SWING:

1 Incl;
n/c/s/ Charlie Ramsey
/t/ CHARLIE RAMSEY
C.W.O. U.S.A.
Asst. Adj Gen

AG 413 - BA

5th Ind

GNM/ss

Hq Tokai-Hokuriku Mil Govt Region, APO 710, 17 Jul 48

TO: Commanding General, I Corps, APO 301
ATTN: Mil Govt Section

In compliance with par 2, previous indorsement, recommendations from the prefectural government of Gifu and Mie are added herewith as inclosures 2 and 3.

FOR THE COMMANDING OFFICER:

3 Incls:
 1. n/c
 2. Gifu Govt. Recommendation added.
 3. Mie " " " "

/s/ Marion S. Bell
/t/ MARION S. BELL
Capt., Inf
Adjutant

BASIC: Ltr, Gifu Mil Govt Team, subj: "Transfer of Reparations
Machines" dtd 15 June 1948.

AG 413 - BA

6th Ind

ABH/tn

Hq I Corps, APO 301

TO: CG, Eighth Army, APO 343

Concur in the recommendation contained in the 3rd indorsement.

FOR THE COMMANDING GENERAL:

/s/ William A. Franks
/t/ WILLIAM A. FRANKS
Capt, AGD
Asst Adjutant General

3 Incls:
n/c

AGMGEM 004

7th Ind

Headquarters Eighth Army, APO 343

TO: Commanding General, I Corps, APO 301

The application of the Toyo Bearing Company to transfer and use fifteen (15) machines from their Komano Kojo, Gifu-Ken (09-20) to their Kuwana Kojo, Mie-Ken (23-19), is approved.

BY COMMAND OF LIEUTENANT GENERAL EICHELBERGER:

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

1 Incls:
Copy w/d

BASIC: Ltr, Gifu Mil Govt Team, APO 25, 004, Subj: "Transfer of
Reparations Machines", dtd 15 Jun 48

AG 413 - BA

8th Ind

ABH/tn

Hq I Corps, APO 301

TO: CO, Tokai-Hokuriku Mil Govt Region, APO 710

Attention is directed to 7th indorsement.

BY COMMAND OF MAJOR GENERAL SWING:

/s/ Wilder A. Johnson
/t/ WILDER A. JOHNSON
Capt., A.G.D.
Asst Adj Gen

1 Incl:
n/c

AF 413

9th Ind

KBB/ai

Hq Tokai-Hokuriku Mil Govt Region, APO 710, 31 Jul 48

TO: Commanding Officer, Gifu Mil Govt Team, APO 25

Your attention is directed to 7th Indorsement.

BY ORDER OF COLONEL DUMONT:

MARION S. BELL
Capt, Inf
Adjutant

1 Incl:
n/c

GIFU
MILITARY GOVERNMENT TEAM
APO 25, Unit 2 (Gifu, Honshu)

HA/JEH/tt

004

15 June 1948

SUBJECT: Transfer of Reparations Machines

TO: Commanding Officer
Tokai-Hokuriku Military Government Region
APO 710

The enclosed request from Toyo Bearing Company to transfer reparation machines from the Komano plant, Gifu Prefecture, to the Kuwana plant, Mie Prefecture, is forwarded for your consideration and decision.

FRANK G. SEITZ
Lt. Col., Infantry
Commanding

1 Incl:
Japanese Request

Toyo Bearing Mfg. Co., Ltd. Komano Plant.
No. 778, Yunoki, Komano, Shiroyama-mura,
Kaizu-gun, Gifu Pref.

Toyo Bearing Mfg. Co., Ltd. Kuwana Plant.
No. 2454, Tsuchishima, Higashikata,
Kuwana City, Mie Pref.

IMPLORE RE TRANSFER OF REPARATION MACHINERY

14 June 1948

Subject : Permission of Transferring Inventoried Machinery from
KOMANO Plant (09-20) to KUWANA Plant (23-19)

To : GIFU Military Government Team.

Thru : Commerce and Industry Section GIFU Prefecture.

Being the rehabilitation of Japanese industries to date on such a remarkable pace under the most thankful guidance of the Occupation Forces ball and roller bearing demand has been also excited.

Our company is now striving to answer for the keen requirements at our Kuwana plant, Mie pref. wherein we received emergent P.D. order from Nissan Jukogyo Co. Ltd. of alien motor vehicle bearings for the Occupation Forces. Our Kuwana plant therefor is now on the verge of necessities of production set for minor size bearings mostly because of the equipment unbalance resulted by the bombing damage and in reality the only way to surpass the bottle neck is to rearrange machineries listed on later sheet, which has been designated as reparation machines at our Komano plant.

Items : -

I) Reasons desired to transfer the machinery to Kuwana Plant.

A) Our Kuwana plant now on running supplies ball and roller bearings for textile, rolling stock, mining machinery, automobiles

industries etc., which are the framework of the reconstruction of Japan. Furthermore we are ordered to manufacture alien motor vehicle bearings. Then it seriously became inevitable to increase minor size production equipments.

B) The bombing damage of Kuwana plant (68 %) resulted production ability unbalance especially for minor size bearings.

C) The Komano plant had been sole installed for middle and minor size bearings.

D) Our company has signed against Naigaimen Spinning Co., Ltd. to sell the Komano plant asset exclusive reparation equipments which has been gathered and inventoried. It should be most inefficient to reopen such small scale production in this plant.

E) As the machinery concerned can never be available through market, it should be only way to utilize them for the planned rearrangement.

F) Our Kuwana plant being the core factory since the establishment of our company, technically and from the standpoint of efficiency, we seriously endeavored for the reconstruction immediately after the surrender. We therefor are sure to realize far more efficient production when permitted to reinforce the Kuwana plant with above mentioned machineries, than reopen production in the Komano plant.

II) Plant & Location from which Machineries Removed.

Toyo Bearing Mfg. Co., Ltd. Komano Plant.

No. 778, Yunoki, Komano, Shiroyama-mura, Kaizu-gun
Gifu Pref.

III) Plant & Location to which Machinery Transferred.

Toyo Bearing Mfg.Co.,Ltd. Kuwana Plant.

No. 2454, Tsuchishima, Higashikata, Kuwana City,
Mie Prefecture.

IV) Machineries Desired to be Transferred.

Kind of Machines	Maker & Specification	Number of Machines	Inventory No.
Internal Grinding Machine	Heald No.8I	1	IA5-60
"	Toyo Kogyo No.8I	2	" -62,59
Centerless Grinding Machine	Cincinnati No.2	1	" -270
"	Lidkoping No.4	1	" -22
"	Karatsu No.2	2	" - 70,69
Groove Grinding Machine	Asahi Kogyo 33E	4	" - 32,37, -236,237
"	Karatsu 33E	1	" -54
"	Shoun RS-1B	2	" - 204,205
Surface Grinding	Karatsu I6A	1	" -67
	<u>Total</u>	<u>15</u>	

We hereby implore your generous permission on transfer of Machine tools concerned under the most faithful responsibilities upon the surveillance and maintenance of them up to the dislocation date.

Yours sincerely,

SHUNICHI NIWA *S. Niwa*
Plant Manager, Komano Plant,
Toyo Bearing Mfg.Co.,Ltd.

SEISUKE ITO *S. Ito*
Plant Manager, Kuwana Plant,
Toyo Bearing Mfg.Co.,Ltd.

Toyo Bearing Mfg.Co.,Ltd. Kuwana Plant.

NO.2454,Tsuchiishime,Higashikata,Kuwana City,
Mie Pref.

14 June 1948

TO : Commanding Officer of GIFU Military Government Team.

THRU: Commerce and Industry Section GIFU Prefecture.

Sir :-

I hereby swear never to fail about the responsibilities upon the management and maintenance of the machines which have been petitioned in another letter submitted the same date, to remove from our Komano plant (09-20) to Kuwana plant (23-19) for Operating.

Yours faithfully,

SEISUKE ITO

S. Ito.
Plant Manager, Kuwana Plant,
Toyo Bearing Mfg.Co.,Ltd.

GIFU PREFECTURAL GOVERNMENT

23 Sys No. 1775

June , 1948.

SUBJECT: Permission of Transferring Inventoried Machinery.

TO : Commanding Officer,
Gifu Military Government Team.

Dear Sir,

We should like to forward you the application of the Toyo Bearing Co., Ltd. for permission to transfer inventoried machinery from its Komano plant to its Kuwana plant as in the annexed, wishing you to permit them to do so as it is considered inevitably necessary for them to raise their production for the increased demand.

Yours truly,

Kokichi Chigusa
/s/ Kokichi Chigusa
KOKICHI CHIGUSA
Chief of Economic
Department.

GIFU
MILITARY GOVERNMENT TEAM
APO 25, Unit 2 (Gifu, Honshu)

EB4/f1

6 January 1948

SUBJECT: Temporary Use of Machinery of Toyo Bearing Mfg. Co., Ltd.

TO: Commanding General, Hq I Corps, APO 30
(Attn: Military Government Section)

1. Forwarded herewith is an application for the temporary use of the following Reparation machinery of the Toyo Bearing Mfg. Co:

- a. 41 Transformers
- b. 10 Switch Boards

2. The above machinery, petitioned for use, is currently listed for reparations; however, the company is formulating plans for the operation of the Naigai Cotton Co., Ltd. The transformers and switchboards are needed to operate 10,000 cotton spindles and will be used until directed for removal and transfer under the reparations program.

3. In view of the above mentioned and the case as presented in the enclosed application this Headquarters recommends that the electrical machinery be used temporarily to promote and stimulate the textile industry within this Prefecture.

/s/ Frank C. Seitz
/w/ FRANK C. SEITZ
Lt. Col., Infantry
Commanding

Incls:
5 Application copies
Toyo Bearing Mfg. Co.
Ltd.

M67

BASIC: Ltr, Hq Gifu Mil Govt Team, APO 25, dtd 6 Jan 48, Subj: "Temporary Use of Machinery of Toyo Bearing Mfg. Co., Ltd."

1st Ind

GNN/ss

Hq Tokai-Hokuriku Mil Govt Region, APO 710, 12 Jan 48

Row

TO: CG, I Corps, APO 301
ATTN: Mil Govt Section

This headquarters recommends that the Naigai Cotton Co., Ltd. be given authority to use items listed in paragraph 6, of basic application until the items are removed or released from reparations.

FOR THE COMMANDING OFFICER:

WALTER O. WADE
Capt, Inf
Adjutant

1 Incl:
n/e
lcc w/d

AG 004 - BA

2nd Ind

ABH/st

Hq I Corps, APO 301.

TO: CG, Eighth Army, APO 345

JAN 15 1948

This headquarters concurs in the recommendation of 1st indorsement.

FOR THE COMMANDING GENERAL:

JOHN J. DUGAN
Major, AGD
Asst. Adj Gen.

1 Incl:
n/c

Reparations Surrely

File
F4.20
wa

1. Name of Plant: Toyo Bearing Co - (09-20)
Address : Shiroyama-mura, Kaizu-Gun
Custodian : Mr. H. Yamaguchi.
2. (a) Under custody in compliance with SCAPIN 1136
(b)
 1. Total number of machines in plant - 1020
 2. Used for authorized Production - None
 3. Used to repair stored machines - 4
 4. Exempted machines - None
 5. Looted machines - None
3. Custody
 - (a) There are 15 Guards working 7 or 8 a day
 - (b) Fire protection:
36 Fire hydrants, 97 Extinguishers, and 35 hand pumps.
 - (c) Raw materials on hand:
356 tons of chrome to be released - not released to date because company is not in production.
 - (d) All land and bldgs. Except bldgs, housing reparations machines have been released by order of Gifu Mil. Govt. 23 Oct. '47.
 - (e) No dispersed machinery
4. Maintenance -
 - (a) In compliance with SCAPIN 1219
 - (b) Crew of 21 Workers perform continual maintenance - Condition of machines: Excellent.
5. Operation and Use-
 - (a) Plant Not in operation
6. Inventory and marking
 - (a) Machines listed, by number, in file.
 - (b) All equipment properly marked.
7. Evaluation -
 - (a) Evaluated 1 Aug. 1947 by a Japanese evaluation team

Plant inspected by Lt. Houseworth and Sgt. Evett 29 June 1948.

P E T I T I O N

December 20, 1947

SUBJECT: PETITION FOR PERMISSION TO USE PARTIAL
EQUIPMENTS TAKEN INTO REPARATIONS CUSTODY

TO : GIFU MILITARY GOVERNMENT TEAM

FROM : TOYO BEARING MFG. CO., LTD., KOMANO PLANT

THRU : GIFU PREFECTURAL GOVERNMENT,
COMMERCE & INDUSTRY SECTION

- 1 Name of Plant: Toyo Bearing Mfg. Co., Ltd.,
Komano Plant
- 2 Location: 778 Yunoki, Komano, Shiroyama-mura,
Kaizu-gun, Gifu-ken
- 3 Name of Manager: Mr. Shunichi Niwa
- 4 Brief Description
of Plant:
 - a. Land Area 28,534 tsubo
 - b. Total Buildings Area 11,821 tsubo
 - c. Number of Machines 1,020 units
- 5 Reason for Petition:

The subject facility was originally established by the Tokai Wool Spinning Co., Ltd. and it had been operated as a cotton spinning mill by the Dai-Nippon Cotton Spinning Co., Ltd. until the Toyo Bearing Mfg. Co., Ltd. purchased it in 1943.

Now, the Naigai Cotton Co., Ltd. as briefed in Item 7, intends to reopen cotton spinning operation by leasing idle factory buildings and ground space which have no bearing upon the proper custody and preservation of the equipments earmarked as reparation object. And to accomplish the object and to refit the mills, it is absolutely essential to have the equipments listed in Item 6.

Consequently to make the covering lease contract, a petition for release and permission to use the partial equipments is hereby tendered to your good offices.

6 Articles to be used:

- a. Transformers 41 units (Reference is Inclosure 1 & 2)
- b. Switch Boards 10 units (Reference is Inclosure 3)
- c. Heating and Air-Conditioning Installation
- d. Anti-Fire Provisions
- e. Boilers and Steam Pipe

7 Beneficiary of Petitioned Property:

- a. Name of Company Naigai Wata Kabushiki Kaisha
(Naigai Cotton Co., Ltd.)
- b. Location 1 Korabashi 2-chome, Higashi-ku,
Osaka
- c. Name of Representative
Mr. Shunji Katsuda
- d. Commodity to be produced
Count 20 Cotton Yarn
- e. Production Scale
To operate 10,000 cotton spindles
- f. Machinery to be installed
305 units
- g. Number of Employees

Office Staffs	50
Factory Hands	<u>600</u>
Total	<u>650</u>

8 Remarks:

Taking above reasons into consideration, kindly give your considerate attention to this petition so that the project will achieve the dual benefits serving the reconstruction of productive industry and giving gainful employment to the people. We now await a very favorable disposition to be accorded by your good offices.

Signed S. Niwa
SHUNICHI NIWA,
Managing Director,
Komano Plant,
Toyo Bearing Mfg. Co., Ltd.

INCLOSURE NO. 1

LIST OF TRANSFORMERS

Located: Toyo Bearing Mfg. Co., Ltd., Komano Plant

Inventory No.	Class	Capacity	Maker's Name
2 B 1 - 1	1	Special High Voltage	350 KVA Shibaura Works
2	1	Do.	Do. Do.
3	1	Do.	Do. Do.
4	1	Do.	Do. Do.
5	1	High Voltage	50 KVA Do.
6	1	Do.	Do. Do.
7	1	Do.	Do. Do.
8	1	Do.	15 KVA Osaka Transformer Works
9	1	Do.	30 KVA Do.
10	1	Do.	Do. Do.
11	1	Do.	Do. Do.
12	1	Do.	3 KVA Hitachi Works
13	1	Do.	100 KVA. Osaka Transforme Works
14	1	Do.	Do. Do.
15	1	Do.	Do. Do.
16	1	Do.	30 KVA Do.
17	1	Do.	100 KVA Hitachi Works
18	1	Do.	Do. Do.
19	1	Do.	15 KVA Do.
20	1	Do.	Do. Do.

INCLOSURE NO. 2

LIST OF TRANSFORMERS (Continued)

Located: Toyo Bearing Mfg. Co., Ltd., Komano Plant

Inventory No.	Class	Capacity	Maker's Name
2 B 1 - 21	1	High Voltage	3 KVA Hitachi Works
22	1	Do.	Do. Shibaura Works
23	1	Do.	30 KVA Hitachi Works
24	1	Do.	Do. Do.
25	1	Do.	Do. Do.
26	1	Do.	20 KVA Osaka Transformer Works
27	1	Do.	15 KVA Hitachi Works
28	1	Do.	100 KVA Osaka Transformer Works
29	1	Do.	Do. Do.
30	1	Do.	Do. Do.
31	1	Do.	15 KVA Hitachi Works
32	1	Do.	Do. Do.
33	1	Do.	30 KVA Osaka Transformer Works
34	1	Do.	Do.. Do.
35	1	Do.	20 KVA Do.
36	1	Do.	15 KVA Do.
37	1	Do.	50 KVA Do.
38	1	Do.	Do. Do.
39	1	Do.	Do. Do.
40	1	Do.	5 KVA Do.
41	1	Do.	Do. Hitachi Works

INCLOSURE NO. 3

LIST OF SWITCH BOARDS

Located: Toyo Bearing Mfg. Co., Ltd., Komano Plant

<u>Inventory No.</u>	<u>Class</u>	<u>Capacity</u>	<u>Maker's Name</u>
2 B 2 - 1	1	60 Amperes	Shibaura Works
2	1	400	Do.
3	1	50	Do.
4	1	150	Do.
5	1	150	Do.
6	1	50	Do.
7	1	50	Do.
8	1	30	Do.
9	1	150	Do.
10	1	150	Do.

GIFU
MILITARY GOVERNMENT TEAM
APO 25, Unit 2 (Gifu, Honchu)

Sully *G.I.S.*
File *FM/ri*
Toyo
23 October 1947.

SUBJECT: Release of Land and Buildings from Plant Listed for
Reparations

TO : Japanese Liaison Office, Gifu Prefecture

The Land and Buildings of the Toyo Bearing Mfg. Co., Ltd.
(39-20), No. 778, Yuaeki, Komaso, Shiroyama-mura, Kaizai-Gun,
Gifu Ken, not required for housing of reparations machines, as per
Japanese application "Permission to use Land and Buildings of the
Komaso Factory, belonging to Toyo Bearing Mfg. Co., Ltd." dated
24 Sept. 1947, are hereby released to the Home Ministry for return
to its rightful owner.

FOR THE COMMANDING OFFICER:

Incl: Japanese Application

C. G. CRISER
Major TG
Executive Officer

Distribution:

- 1 Japanese Com. & Ind. Section
- 2 Toyo Bearing Mfg. Co. Ltd.
- 1 Governor of Gifu Prefecture

BASIC: Ltr, Hq Gifu Mil Govt Team, APO 25, dtd 2 Oct 47,
Subj: "Release of Land and Buildings from Plant Listed
for Reparations"

See file 518

AG 602 - BA

4th Ind

EHN/abh/af

file

Hq I Corps, APO 301, 17 Oct 47

TO: CO, Tokai-Hokuriku Mil Govt Region, APO 710

Tayo

Attention is directed to the 3rd indorsement.

BY COMMAND OF MAJOR GENERAL WOODRUFF:

1 Incl:
n/c

/s//t/ O. H. SCHMIDT
Major, AGD
Asst Adj Gen

5th Ind

GMM/ern/ss

Hq Tokai-Hokuriku Mil Govt Region, APO 710, 20 Oct 47

TO: CO, Gifu Mil Govt Team, APO 25

Attention is invited to 3rd indorsement.

BY ORDER OF COLONEL DEVINE:

ROY G. LUMPKINS
1st Lt, Inf
Asst Adjutant

1 Incl:
n/c

BASIC: Ltr, Gifu Mil Govt Team, subj: "Release of Land and Buildings from Plant Listed for Reparations", dtd 2 Oct 47.

AG 602 - BA

2nd Ind

EHN/abh/ef

Hq I Corps, APO 301, 8 OCT 1947

TO: CG, Eighth Army, APO 343

1. Reference: SCAPIN-1136, subject: "Reparations Selections Within the Precision Bearing Industry", dated 14 August 1946.

2. Paragraph 4 of attachment titled "Information of General Application Pertaining to Directive Number SCAPIN-1136" provides that buildings which cannot be dismantled and which do not contain tracks for overhead cranes may be released to the Japanese.

3. Request authority to release the land and buildings of Toyo Bearing, 09-20, Gifu, which are not required for the storage and maintenance of reparations equipment. On receipt of release, the Japanese concerned will apply to the proper authorities for permission to establish a cotton spinning mill.

FOR THE COMMANDING GENERAL:

1 Incl:
n/c

Charlie Ramsey
C. W. O. U.S.A.
Asst. Adj Gen

AG 602 (MG-Em)

3rd Ind

11 OCT 1947

Headquarters Eighth Army, APO 343

TO: Commanding General, I Corps, APO 301

The release of the land and buildings of the Toyo Bearing Co. Gifu-Ken, not required for housing of reparations machines is authorized.

BY COMMAND OF MAJOR GENERAL RYDER:

1 Incl:
1 copy w/d

R. SCHAFER
Lt. Col., ASD
Asst. Adjutant General.



BASIC: Ltr, Gifu Mil Govt Team, APO 25, dtd 2 October 1947
Subj: "Release of Land and Buildings from Plant L listed for
Reparations"

1st Ind

Hq Tokai-Hokuriku Mil Govt Region, APO 710, 4 October 1947

TO: CG, Hq I Corps, APO 301
(ATTN: Mil Govt Section)

The application for release of land and buildings of the Toyo Bearing Mfg. Co., Ltd., Code Number (09-20) is being forwarded without recommendations, as a definite policy has not been established for the release of land and buildings in bearing plants.

FOR THE COMMANDING OFFICER:

/s/ Frank M. Wilkins
/t/ FRANK M. WILKINS
Maj, FA
Adjutant

1 Incl:
n/c
1 cc w/d

GIFU
MILITARY GOVERNMENT TEAM
APO 25, Unit 2 (Gifu, Honshu)

2 October 1947.

SUBJECT: Release of Land and Buildings from Plant Listed for
Reparations

TO : Commanding General, I Corps, APO 301
(Attn: Military Government Section)

1. Inclosed are applications for release of land and buildings of Toyo Bearing Mfg. Co., Ltd., No. 778, Yunoki, Komano Shiroyama-mura, Kaizu-gun, Gifu Prefecture, submitted by the Nagai Cotton Company, Ltd. This headquarters has reviewed the above mentioned installations in accordance with recent Directives. This industrial plant is not a military target, and the release of requested property, as proposed in the application, will not disturb the maintenance and custody of machinery.

2. This headquarters is aware of the fact that all integrated facilities are designated for reparations in their entirety. However, these concrete buildings do not house overhead cranes or machinery of that nature. They are not part of integrated facilities. These concrete buildings are of little value to any claimant nations if removed. The proposed production is in accordance with present Scap policy.

3. This application is forwarded for review at higher headquarters for possible approval and further instructions.

FOR THE COMMANDING OFFICER:

/s/ Robert W. Hutcheson
/t/ ROBERT W. HUTCHESON
Capt. CMP
Executive

1 Incl:
Japanese Applications

BASIC: Ltr., Toyo Bearing Mfg., Co., Ltd. Kuwana Plant. Subj:
 "Application for a permission to moving reparation
 machines", dated 9 April 1947.

1st Ind.

WLT/hy
Subk/sugus
File

Hq. Mie Military Government Team, APO 710, 10 April 1947.

TO: Commanding Officer, Gifu Military Government Team, APO 25.

1. Toyo Bearing Manufacturing Company, Ltd., Kuwana Plant (Toyo Seiko K.K.), (23-19), 2454 Tsuchijima, Higashikata-cho, Kuwana-shi, Mie Prefecture, is a privately-owned precision bearing manufacturing plant, added to list of interim reparation plants by SCAPIN 1136, dated 14 August 1946. Said company, in accordance with Operational Instruction No.3, dated 15 February 1947, requests permission to move machines, shown in basic application, from Warehouse at Minotsuya, Shimotado-mura, Yoro-gun, Gifu Prefecture, to factory and address as shown on basic application, for purpose of centralization.

2. Approval is recommended.

FOR THE COMMANDING OFFICER:

Desmond P. Wilson
 DESMOND P. WILSON
 Major, FA
 Adjutant.

cc: Liaison Office, Mie Prefecture.
 Chief, Commerce & Industry Section, Mie Prefecture.
 Director of subject company.

17

Toyo Bearing Mfg., Co., Ltd. Kuwana Plant.
No. 2454, Tsuchishima, Higashikata
Kuwana City Mie Prefecture.

9 April 1947

APPLICATION FOR A PERMISSION TO MOVING
REPARATION MACHINES

TO : MIE MILITARY GOVERNMENT TEAM

THRU : MIE PREFECTURE OFFICE

1) Name & Number of Machines (All inventoried)

Ball Grinding Machines	15	(IA5-487 -- IA5-501)
Ball Lapping Machines	69	(IA9-356 -- IA9-424)
Heading Machines	3	(IB8- 21 -- IB8- 23)

Total87

2) Location of Machines to be Moved

Ware house at Minotsuya, Shimotadomura, Yoro-gun,
Gifu Prefecture.

3) Where to be move

Toyo Bearing Mfg., Co., Ltd. Kuwana Plant.
No. 2454 Tsuchishima, Higashikata, Kuwana City,
Mie Prefecture.

4) Reason for Moving

These Machines are Property of Kuwana Plant, which now has been maintained at the location above listed, but I am very afraid for a repairing and servicing of these Machines will can be finished perfectly or not, because the ware house has not enough space for repairing and servicing of them, and as they are necessary for repairing and servicing as fast as quickly.

I would like a permission from your Office to the remove of these Machines.

5) Term for Moving From 10th April To 30th April 1947

6) Applicant

Plant Manager Masayuki Hara _____

5250th TECHNICAL INTELLIGENCE CENTER
FIRST TOKYO ARSENAL

5 March 1947
APO 500

Inventory of Items which are suitable for listing a scientific reparations equipment.

Plant #09-20 (The Toyo Bearing Mfg. Co., Ltd.)

Notice to Reparations Section, Gifu Mil. Gov't.

The Toyo Bearing Plant has been inspected by members of 5250th T.I.C. and the following inventory represents equipment which should be listed for scientific reparations. There is some possibility that this entire plant will be repaired as a complete unit. Because of this possibility, it is felt that all equipment should remain at this plant. The Co is presently in operation and a good deal of the equipment is presently in use.

NOW USING FOR PRODUCTION

<u>Description</u>	<u>Quantity</u>
Horizontal universal measuring machine	1
Tool maker's microscope with projection attachment	2
Opto test	2
Ortho test	5
Finish tester	1
Metaloscope	1
Hardness tester shore type	1
Black gauge	6
Block gauge holder	1
Vernier calipers	36
Scale	50
Thickness gauge	2
Optical flat	1
Inside indicator	36
Universal bevel protractor	1
Micrometer calipers	13
Dial indicator	150
Inside micrometer	5
Snap gauge	3
K gauge	1
Hardness tester rockwell type	1
Pyrometer	4
Total	323

NECESSARY FOR REVIVAL

<u>Description</u>	<u>Quantity</u>
Pyrometer	10
Ammeter	3
Ortho test	24
Finish tester	1
Hardness tester rockwell type	1
Hardness tester superficial type	2
Hardness tester brinell type	1
Block gauge	4
Block gauge holder	1
Micrometer calipers	20
Scale	54
Thickness gauge	39
R gauge	46
Optical flat	2
Spirit level	1
Thermometer	32
Snap gauge	2
Universal bevel protractor	11
Dial indicator	438
Depth gauge	4
Inside indicator	93
Total	789

IMPOSSIBLE TO USE

(Some are partly damaged and are in class 3.
Others cannot be repaired).

<u>Description</u>	<u>Quantity</u>
Hardness tester vickers type	1
Profilemeter of finished surface	1
Ortho test	8
Hardness tester shore type	6
Micrometer calipers	3
Depth gauge	1
Inside indicator	37
Dial indicator	180
Total	237

UNNECESSARY FOR PRESENT PRODUCTION

<u>Description</u>	<u>Quantity</u>
Ortho test	5
Dial indicator	20
Scale	5
Inside indicator	8
Universal feuel protractor	4
Inside micrometer	2
Thermometer	10
Pyrometer	<u>3</u>
Total	57

THE INVENTORY OF INSPECTION INSTRUMENTS

<u>Description</u>	<u>Quantity</u>
Now Using for Production	323
Necessary for Revival	789
Impossible to Use	237
Unnescesary	<u>57</u>
Total	1,406

PRODUCTION REPORT

167
reparation #8

File No. _____

Of the: (Name of Industry) Bearing.

Covering: Date; From January 7th to 31st 19 47.

Location of Factory: Toyo Bearing Mfg., Co., Ltd.
Komano Factory.
No. 770 YUnoki, Komano, Shiroyama-mura,
Gifu

Reconversion Permit No: _____ Granted By: _____ Date: _____
Gifu-ken Shirei Gifu prefectural December
20-shou No. 2289. Governor. 12th, 1945

Type of Industry: Bearing.

PRODUCTS	DERIVATIVES (If chem Ind- or other)	QUANTITY				REMARKS
		Tons	Pieces	Sq or Cu Feet	Units	
Ball bearing			5245 pieces			

I the undersigned, as the chief factory do hereby certify that the above as filled out is true and correct to the best of my knowledge and do accordingly affix my signature.

S. Niwa

Position The chief of factory.

v Toyo Bearing., Co., Ltd.
Komano Factory.

776, 67

File

INVENTORY FORM FOR MACHINE TOOL AND BALL AND ROLLER BEARING PLANTS

DATE 28 February 1947

Name of Company Toyo Bearing Mfg. Co. Ltd. Related SCAPIN # 1136

Name of Plant Komano Plant Code # 09-20

Address of Plant No. 778 Yunoki, Komano, Shiroyama mura, Kaizu gun

Number Tallied

1. METAL WORKING MACHINES

A. MACHINE TOOLS

888

- | | | |
|--|------------|------------|
| 1. Boring machines | _____ | <u>722</u> |
| 2. Broaching machines | _____ | |
| 3. Drilling machines | <u>28</u> | |
| 4. Gear cutting and finishing machines | _____ | |
| 5. Grinding machines | <u>378</u> | |
| 6. Lathes | <u>300</u> | |
| 7. Milling machines | <u>8</u> | |
| 8. Planers | _____ | |
| 9. Miscellaneous machine tools | <u>8</u> | |

B. SECONDARY METAL FORMING AND SHAPING MACHINES AND EQUIPMENT

121

- | | | |
|-----------------------|-----------|--|
| 1. Bending machines | _____ | |
| 2. Hydraulic presses | _____ | |
| 3. Manual presses | <u>2</u> | |
| 4. Mechanical presses | <u>21</u> | |

INVENTORY FORM FOR MACHINE TOOL AND
BALL AND ROLLER BEARING PLANTS

DATE 28 February 1947

Name of Company Toyo Bearing Mfg. Co. Ltd. Related SCAPIN # 1136

Name of Plant Komano Plant Code # 09-20

Address of Plant No. 778 Yunoki, Komano, Shiroyama mura, Kaisu gun

Number Tallied

B. SECONDARY METAL FORMING AND SHAPING MACHINES AND EQUIPMENT (cont'd)

- 5. Shearing and punching machines _____
- 6. Forging machinery _____
- 7. Wire forming machines _____
- 8. Miscellaneous 98
- 9. Other metal working machinery and equipment _____

C. MISCELLANEOUS METAL WORKING EQUIPMENT

45

- 1. Welding machines, all types _____
- 2. Testing and measuring machines, all types 17
- 3. Miscellaneous physical property testing _____
- 4. Heat treating equipment 19
- 5. Portable metal working machines 9

II. ELECTRIC L. MACHINERY AND APPARATUS

57

A. ELECTRIC L. ROTATING EQUIPMENT

16

- 1. Generators _____
- 2. Motors (5 HP and over) 15

INVENTORY FORM FOR MACHINE TOOL AND
BALL AND ROLLER BEARING PLANTS

DATE 28 February 1947

Name of Company Toyo Bearing Mfg. Co. Ltd. Related SCAPIN # 1136
 Name of Plant Komano Plant Code # 09-20
 Address of Plant No. 778 Yunoki, Komano, Shiroyama mura, Kaizu gun

Number Talled

I. <u>ELECTRICAL MOUNTING EQUIPMENT (cont'd)</u>		
3. Motor Generators	-----	
4. Frequency changers	-----	
5. Converters and inverters	-----	
6. Generator Sets ("Direct coupled to prime mover)	<u>1</u>	
B. <u>PRIMARY ELECTRIC POWER TRANSMISSION AND DISTRIBUTION EQUIPMENT</u>		<u>41</u>
1. Transformers	<u>41</u>	
2. Switch	-----	
III. <u>GENERAL PURPOSE INDUSTRIAL MACHINERY AND EQUIPMENT</u>		<u>12</u>
A. <u>ENGINES AND TURBINES</u>		
1. Steam Engines	-----	
2. Steam Turbines	-----	
3. Internal Combustion Engines	-----	
B. <u>COMPRESSORS AND PUMPS</u>		<u>12</u>
1. Compressors and Dry Vacuum Pumps	-----	
2. Pumps	<u>12</u>	
C. <u>MISCELLANEOUS MACHINERY AND EQUIPMENT</u>		
1. Power Boilers	-----	
2. Cranes	-----	

Toyo Bearing Mfg., Co., Ltd.
 Komano Factory.
 No. 773 Yunoki, Komano,
 Shiroyama-mura, Kaizu-gun,
 Gifu-prefecture.

February 20th 1947.

THE BRIEF STATEMENT OF THE FACTORY

1. History:
 - a. Date of construction-----1944.
 - b. Date of first operation-----1944.
 - c. The plant had not been bombed during the war.
2. Area:
 - a. Land area-----24,164 sq. m.
 - b. Building area-----20,972 sq. m.
3. Employees:
 - a. Number

Male workers-----	210
Female workers-----	33
Technicians-----	3
Office employees-----	31
Total-----	282
 - b. Average age

Male workers-----	23
Female workers-----	13
Office employees-----	32
 - c. Worker's wages (per month)

Highest-----	¥1,306.00	Lowest-----	¥420.00
Average-----	¥654.00		
 - d. Working hour per day-----3 hours.
 (a.m. 7.40-----p.m.3.40)
 - e. Rate of attendance-----95 percent.
4. Machines & equipment:

Lathes-----	335	Grinders-----	392
Others-----	68		
5. Principal product:

Ball bearing for spinning-machine and coal-cat use, outer diameter of which,

maximum-----	69 m.m.
minimum-----	5 m.m.
6. Maintenance of machines and equipment:

3 technicians and 30 workers engage in washing, greasing and repairing of machines, and all the machines are maintained in good condition.

7. 24 Hours-guard-system:
Number of guards are 26, 13 guards work 24
hours every other day, and up to this day no
incident broke out.

Jan. 31, 1947.

File
Toyo Bearing

To: The Chief of Gifu Military Government Team.

From: Seiichi Nakasima, President of the Komano Plant of the Toyo Bearing Mfg. Co. Workers' Union.

All the plants of our company, the Kuwana Plant, the Mukogawa Plant and the Komano Plant, were put on the reparation list on Aug. 24, 1946, by Scap. However, with permission of G.H.Q., and with the instruction by the Ministry of Commerce and Industry, manufacturing of various bearings needed for reconstruction of peaceful Japan has been continued till the present time. In the meantime, President of the company, together with us, has appealed so that even one of the three plants be exempted from the reparation list, but, unexpectedly, about the end of last year, the president made an announcement to the effect that there was practically no hope for our company as far as the reparation is concerned, and also that all of the workers should be discharged in very near future.

Here we believe that it would be very difficult for us, who have served in one company for many years, to find new jobs, under the present economic critical time. Thus, we are very much worried and feeling very uneasy for our future how we, about 1,800 in number including our dependants, can making our living.

But we can assure you that we will never take any erroneous conduct which would be harmful to the society. And we are putting our possible efforts in wiping out this feeling of unrest and uneasiness.

It would be the greatest honor and privilege for us if you kindly take in your generous consideration the last appeal of us, workers. Hereby we appeal to your kindness and generosity that the following machines be exempted from the removal for reparation.

1. Lathes.....	135
2. Grinders.....	65
3. Other machines.....	23
<u>Total</u>	<u>223</u>

These will be used for manufacturing of bearings for peace time industry till the reconversion of the company.

But if our appeal to you were not to be granted, we pray that the time for removal of the machines for reparation be postponed until the time when the Japan's economy will be stabilized.

We are pleased to attach a copy of the petition offered from the Workers' Union to General of the Army, MacArthur.

We remain,
Faithfully yours,

Seiichi Nakashima

Copy

Jan. 16, 1947.

To: The Supreme Commander for the Allied Powers.

From: Kenshiro Nishimura, President of the Toyo Bearing Mfg. Co. Workers' Union.

All the plants of our company, the Kuwana Plant, the Makogawa Plant and the Komano Plant, were put on the reparation list on Aug. 24, 1946, by Scap. However, with permission of G.H.Q., and with the instruction by the Ministry of Commerce and Industry, manufacturing of various bearings needs for reconstruction of peaceful Japan has been continued till the present time. In the meantime, President of the company, together with us, has appealed so that even one of the three plants be exempted from the reparation list, but, unexpectedly, about the end of last year, the president made an announcement to the effect that there was practically no hope for our company as far as the reparation is concerned, and also that all of the workers should be discharged in very near future.

Here we believe that it would be very difficult for us, who have served in one company for many years, to find new jobs, under the present economic critical time. Thus, we are very much worried and feeling very uneasy for our future how we, about 10,000 in number including our dependants, can making our living.

But we can assure you that we will never take any erroneous conduct which would be harmful to the society. And we are putting our possible efforts in wiping out this feeling of unrest and uneasiness.

It would be the greatest honor and privilege for us if you kindly take in your generous consideration the last appeal of us, workers. Hereby we appeal to your kindness and generosity that the following machines be exempted from the removal for reparation.

1. Lathes.....	700
2. Grinders.....	360
3. Other machines...	120
<u>Total</u>	<u>1,180</u>

These will be used for manufacturing of bearings for peace time industry till the reconversion of the company.

But if our appeal to you were not to be granted, we pray that the time for removal of the machines for reparation be postponed until the time when the Japan's economy will be stabilized.

We remain,

Faithfully yours,

GIFU
MILITARY GOVERNMENT TEAM
APO 25 (Gifu, Honshu)

YRM/jo

9 November 1946

SUBJECT: Permit to Continue Operation

THRU : The Japanese Liaison Committee, Gifu

TO : Toyo Bearing Seizo K. K.
Komano cho, Shiroyama mura, Kai-gu gun, Gifu Ken

1. You are hereby authorized to continue operation. The Toyo Bearing Seizo K. K. is not permitted to expand on its present extent of operation. No further extension of the activities of this company will be permitted without the express approval of this headquarters.

2. This Precision Bearing Plant is reminded that they are subject to shut down and removal for reparations. It is recommended that they anticipate this loss in all future planning in order to prevent the labor and industrial problems that might arise.

EDWARD L. LITTLETON
Lt. Col., CE
SMCO

our files

BASIC: Ltr, Hq Gifu Mil Govt Team, APO 25, dtd 7 Oct 46,
Subj: "OI 1/2 Report Toyo Bearing Sezo K. K."

3rd Ind

GNM/ss

Hq Tokai-Hokuriku Mil Govt Region, APO 710, 16 Oct 46

TO: CO, Gifu Mil Govt Team, APO 25

For compliance with 2nd Ind.

BY ORDER OF COLONEL BURNELL:

ROY G. LUMPKINS
1st Lt, INF
Actg Adjutant

Incl:
n/c

BASIC: Ltr, Hq Gifu Mil Govt Team, APO 25, dtd 7 Oct 46
 Subject: "OI 1/2 Report Toyo Bearing Seizo K.K."

1st Ind

GNM/ss

Hq Tokai-Hokuriku Mil Govt Region, APO 710, 9 Oct 46

TO: CG, I Corps, APO 301

1. Forwarded.
2. In the absence of definite criteria no recommendation is made from this headquarters.

FOR THE COMMANDING OFFICER:

LEE A. McDONALD
 Capt, AUS
 Adjutant

Incl:
 n/c
 1 copy w/d

AG 004 - BA

2nd Ind

HIN/ts

Hq I Corps, APO 301, 14 OCT 1946

TO: CO, Tokai-Hokuriku Mil Govt Region, APO 710

Continued operation of the Toyo Bearing Seizo K.K. is authorized. No further extension of the activities of this company will be permitted without the express approval of Eighth Army.

BY COMMAND OF MAJOR GENERAL WOODRUFF:

1 Incl:
 Check Sheet (dup)

O. H. SCHMIDT
 MAJOR, AGD
 ASST. ADJ. GEN.



GIFU
MILITARY GOVERNMENT TEAM
APO 25 (Gifu, Honshu)

FXM/jso

7 October 1946

SUBJECT: OI 1/2 Report Toyo Bearing Seizo K.K.

TO : Commanding Officer, Tokai-Hokuriku Mil Govt Region,
APO 710 (Nagoya, Honshu)
Attr: Res, Com and Ind Officer

1. References:

- a. Paragraph "3c" of OI 1/2, Hq I Corps, dated 20 July 1946.
- b. SCAPIN 1136 dated 14 August 1946.

2. The Toyo Bearing Seizo K.K. Plant was inspected 25 September 1946.

- a. The machinery in the plant is generally in good condition.
- b. Proper protective measures to preserve the equipment have been taken.
- c. The management has complied with the provisions of OI 1/2.

3. This Precision Bearing Plant considered in excess according to SCAPIN 1136 will remain on reparations list. In the interim it is recommended that they be permitted to continue operation. The management has been instructed that they are subject to shut down and removal without advance notice as directed in SCAPIN 1136.

EDWARD L. LITTLETON
Lt. Col., CE
SMCO

Incl: 1
Check Sheet (5 copies)

76

775013

**GIFU
MILITARY GOVERNMENT TEAM
APO 25 (Gifu, Honshu)**

FORM I - 2
(200)

2 October 1946

REPARATIONS CHECK SHEET

1. Company: Toyo Bearing Seizo K. K.
2. Plant: Komano Plant
3. Code Number:
4. Address: 778, Yunaki Komano, Shiroyama-mura, Kaisu-gun, Gifu Ken
5. Year Construction Completed: 1944
6. Number of Machines Suitable for Reparatons: 795
7. Principal Pre-1941 Products:

Product

Approximate % of Production

None

8. Principal 1941-1945 Products:

Product

Approximate % of Production

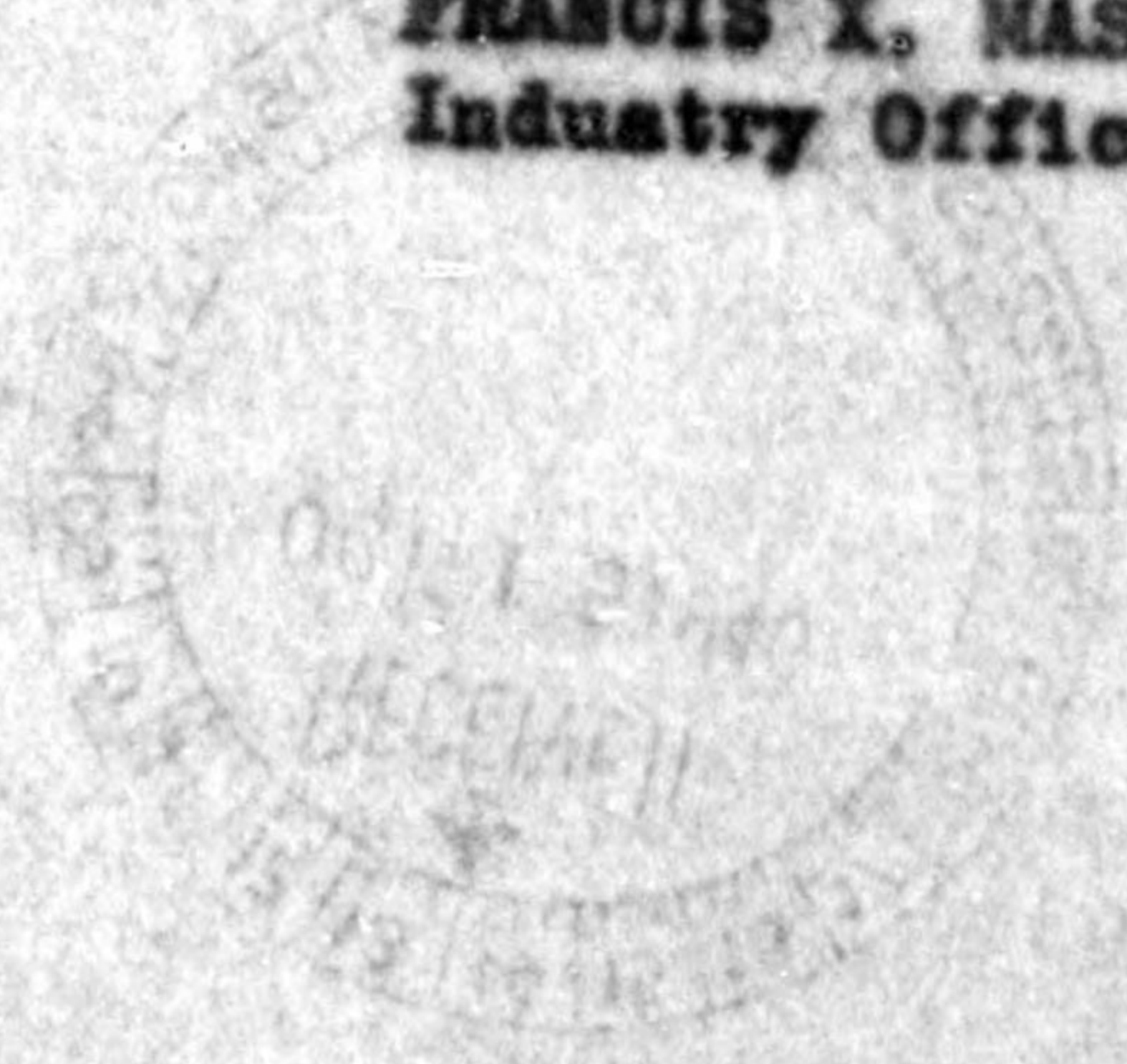
Ball and Roller Bearings

100%

9. Originally organized for Munitions of Aircraft Production?
 Yes No
10. Converted for Munitions or Aircraft Production through major change in Volume or Character of Equipment?
 Yes No

Signed _____

FRANCIS X. MASCOLA
Industry Officer



(Handwritten signature and number 15)

973
7/5/46

GIFU
MILITARY GOVERNMENT TEAM
APO 25 (Gifu, Honshu)

7 October 1946

SUBJECT: OI 1/2 Report Toyo Bearing Seizo K.K.

TO : Commanding Officer, Tokai-Hokuriku Mil Govt Region,
APO 710 (Nagoya, Honshu)
Attn: Res. Command Ind Officer

1. References:
 - a. Paragraph "3c" of OI 1/2, Hq I Corps, dated 20 July 1946.
 - b. SCAPIN 1136 dated 14 August 1946.
2. The Toyo Bearing Seizo K.K. Plant was inspected 25 September 1946.
 - a. The machinery in the plant is generally in good condition.
 - b. Proper protective measures to preserve the equipment have been taken.
 - c. The management has complied with the provisions of OI 1/2.
3. This Precision Bearing Plant considered in excess according to SCAPIN 1136 will remain on reparations list. In the interim it is recommended that they be permitted to continue operation. The management has been instructed that they are subject to shut down and removal without advance notice as directed in SCAPIN 1136.

EDWARD L. LITTLETON
Lt. Col., CE
SMGO

Incl: 1.
Check Sheet (5 Copies)

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Toyo Bearing Mfg., Co., Ltd.
Komano Plant.
No. 778, Yunoki, Komano,
Saiyama-mura, Kaizu-gun,
Gifu-ken, Honshu.

18th Sept. 1946.

PARTICULARS OF MAIN MACHINES AND
EQUIPMENTS ARRANGED

(See the sketch attached)

Part 1.

Lathes -----	1
Grinders -----	77
Others -----	7
Total -----	85

Part 2.

Lathes -----	88
Others -----	4
Total -----	92

Part 3.

Lathes -----	43
Grinders -----	230
Others -----	7
Total -----	280

Part 4.

Lathes -----	121
Grinders -----	62
Others -----	3
Total -----	186

Part 5.

Lathes -----	6
Others -----	1
Total -----	7

Part 9.

Grinders -----	8
Total -----	8

Part 10.

Lathes -----	26
Others -----	1
Total -----	27

Part 11.

Furnaces -----	13
Total -----	13

Part 12.

Lathes -----	10
Grinders -----	1
Furnaces -----	6

Part 3.

Lathes -----	43
Grinders -----	230
Others -----	7
Total -----	280

Part 4.

Lathes -----	121
Grinders -----	62
Others -----	3
Total -----	186

Part 5.

Grinders -----	4
Total -----	4

Part 6.

Grinders -----	10
Total -----	10

Part 7.

Lathes -----	40
Others -----	2
Total -----	42

Lathes -----	25
Others -----	1
Total -----	27

Part 11.

Furnaces -----	13
Total -----	13

Part 12.

Lathes -----	10
Grinders -----	1
Furnaces -----	6
Others -----	24
Total -----	41

Total:

Lathes -----	335
Grinders -----	392
Furnaces -----	19
Others -----	49
Total -----	795

PM

- i -

Serial No. of report

APPLICATION FOR CONVERSION OF
REPORT ON INDUSTRIAL FACILITIESTo: Gifu Military Government Company
Headquarter (Gifu, Honshu)

Thru: Governor of Gifu-Prefecture.

From: Tōyo Bearing Mfg. Co., Ltd.
Komano Factory.
No. 778, Yunoki, Komano, Shiro-
yama-mura, Kaizu-gun, Gifu-
Prefecture.Name and Address of Reporting
Agency or Company.August 31, 1946
Date.

1. Name of Factory: Tōyo Bearing Mfg. Co., Ltd. Komano Factory.
2. Location: No. 778, Yunoki, Komano, Shiroyama-mura,
Kaizu-gun, Gifu-Prefecture.
3. Name of President or Manager: Chief of the Factory.
Shunichi Niwa.
4. History:
 - a. Date of construction: Apr, 1944 (Purchased the factory
from Nippon Cotton
Spinning Co., Ltd.)
 - b. Date of first operation: Apr, 1944.
 - c. 1935-1941 Production: (Annual value in Yen, quantities of
principal products by units or weight)
None
 - d. Present capitalization in Yen: ¥100,000,000.
(as the whole of company)
 - e. Changes made in capital structure since 1935: (as the whole
of company)

2

-2-

Apr, 1937: Increased the capital to ¥3,250,000.
 Sept, 1937: -do- to ¥10,000,000.
 Dec, 1939: Merged the Showa Bearing Mfg. Co., Ltd.
 Increased capital to ¥25,000,000.
 Mar, 1942: Increased the capital to ¥50,000,000.
 Enlarged the Kuwana Factory.
 Apr, 1945: Increased the capital to ¥100,000,000.
 Enlarged the Mukogawa Factory.

f. Name and Address of parent company:

Head office: No.11, 4-chome, Dojimashibori-dori,
 Fukushima-ku, Osaka-city.
 Business office: No.47, 1-chome, Kyomachibori-dori,
 Nishi-ku, Osaka-city.

- g. Number of shares outstanding: 2,000,000 shares.
- h. Number of stockholders: (Give name of those owing 10 percent or more of total)
- The Wartime Finance Bank 279,430
- i. Funds received from government: (Bounties, subsidies, etc.)
- None
- j. On reverse side give outline sketch of plant with approximate dimensions:
- Under separate cover.

5. Description:

a. Principal Products:

1. Wartime: Ball and roller bearings.
2. At Present: Ball and roller bearings.
3. Planned for 1944-1947: Ball and roller bearings.

b. Capacity:

1. Wartime: ¥ 860,000. (amount per month)
2. At Present: ¥ 400,000. (-do-)
3. 1946-47: (with unrestricted access to materials)
 ¥5,000,000. (amount per month annually)

c. Number of Employees:

1. Wartime: 2,131 (Includes school boys and girls)
2. At Present: 402
3. 1946-47: (at maximum capacity) 500
6. Machinery & Equipment in Plant: (Give type, size, use and maker's name)
Particulars under separate cover

<u>Description</u>	<u>Quantity</u>	<u>Condition</u>
Lathes	335	Burnt 10, damage 81. Damage 26, defects 6.
Grinders	392	
Drilling machines & etc.	44	36 87
Forging machines & etc.	4	
Heating furnaces	20	

7. Present stocks of Raw Materials, Supplies and Unfinished Goods:

<u>Description</u>	<u>Quantity</u>	<u>Condition</u>
High carbon, high Chromium steel	538 tons	
Steel balls	19,603,282 p'cs	
Unfinished goods	3,893,591 p'cs	

8. Present stocks of Finished Goods:

<u>Description</u>	<u>Quantity</u>	<u>Condition</u>
Ball & roller bearings	310,179 p'cs.	

9. Present stocks of Fuel:

<u>Description</u>	<u>Quantity</u>
Coal	9 tons
Coke	None

10. Additional Machinery and Equipment needed for maximum production 1946-47:

None

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11. Raw materials and supplies required: (monthly) -

a/ For present capacity: (5b2 above)

<u>Description</u>	<u>Quantity</u>
Bearing steel	63 tons

b. For maximum: (5b3 above)

<u>Description</u>	<u>Quantity</u>
Bearing steel	65 tons

12. Fuel required: (monthly) (Do not include present stocks)

<u>Description</u>	<u>Quantity</u>
Coal	38 tons (Average per month)
Coke	10 tons (do)

13. Additional Personnel required: (Not locally available)

<u>Special Skills</u>	<u>Number</u>
Mechanical Engineers	5
Metallurgist	1

14. Prices: (Give current selling prices in Yen of Principal products)

<u>Description</u>	<u>Unit</u>	<u>Price</u>
Sold by the fixed prices of notification on No.1138 on Oct, 22, 1942 & No.255 on Mar 26, 1943 of the Ministry of Commerce and Industry.		

15. Remarks: (Include here any factors hampering production not already mentioned and any recommendations you consider necessary).

16. Certification by applicant:

I certify that the information contained herein true to the best of my knowledge and belief.

Signed: S. NiwaTitle: Chief of the Factory

17. Action by Occupation Forces:

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

- a. Ordered to remain closed. yes _____ No. _____
- b. Ordered to cease operation Yes _____ No. _____
immediately.
- c. Authorized to produce at the following rate:

<u>Item to be manufactured</u>	<u>Monthly Quantity</u>
--------------------------------	-------------------------

Signature of Authorizing Officer.

Designation of Authorizing Unit.

PARTICULARS OF MACHINERY USED FOR CONVERSION
TO THE PEACETIME PRODUCTION

(Machinery operated at present)

On Aug. 31, 1946.

LATHE

No. 1

Number	Type	Size	Use	Maker's name
134-135	Turret	10'-0" Ring shaving	Ring shaving	Namikoshi
136	"	5'-6"	"	Kuroda
137	"	7'-0"	"	Komatsu
138-141	"	9'-0"	"	Handa
148-150	"	9'-0"	"	"
151	"	7'-0"	"	Komatsu
152	"	5'-6"	"	Kuroda
153-154	"	10'-0"	"	Namikoshi
156	"	7'-0"	"	Komatsu
157-159	"	4'-0"	"	Handa
161	"	4½'	"	Mitsubishi
162	"	5'-0"	"	Handa
164-166	"	4'-0"	"	Katō

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LATHE

NO.2

Number	Type	Size	Use	Maker's Name
169-169	Turret	3'-0"	Ring shaving	Handa
172	"	5'-0"	"	Shōun
173	"	6'-0"	"	Wakayama
174-176	"	4' -0"	"	Handa
177-180	"	4'-0"	"	Katō
181-183	"	4'-0"	"	Handa
184	"	7'-0"	"	Komatsu
185	"	6'-0"	"	Yamato
186-187	Turret	6'-0"	"	Takigawa
804	"	5'-0"	"	Osaka
806	"	5'-0"	"	Narumi
807-809	"	4'-6"	"	Offered
810	"	4'-6"	"	Shōun
811	"	4'-6"	"	Hirao
812-813	"	6'-0"	"	Osaka
816-826	"	6'-0"	"	"
920-921	"	4'-6"	Jigs & tool producing	Kiryū

LATHE

NO. 3

Number	Type	Size	Use	Maker's name
922	Turret	4'-6"	Jigs & tool producing	Kitagawa
923	"	6'-0"	"	Osaka
924	"	6'-0"	"	Kurokawa
925	"	"	"	Takizawa
927	"	5'-0"	"	Offered
928	"	4'-0"	"	Takura
929-930	"	6'-0"	"	Kuwahara
146	Lathe	9'-0"	Ring shaving	Handa
163	"	4'-0"	"	Katō
188-195	"	3'	"	Washino
196 196	"	3.5'	"	Shōun
198	"	"	"	"
199-205	"	3'	"	Okuma
207-209	"	6'-0"	"	Tanaka
210-218	"	5'-0"	"	Handa
219	"	4'-6"	"	Takizawa
220	"	4'-0"	"	Kato

LATHE

No.4

Number	Type	Size	Use	Maker's name
221	Turret	5'-6"	Ring shaving	Kuro da
222	"	3'-0"	"	Handa
223	"	4'-0"	"	Katō
224	"	4'-6"	"	Takizawa
225-233	"	5'-0"	"	Handa
781	"	8'-0"	"	Osaka
782	"	8'-6"	"	Daidō
783	"	8'-0"	"	Sano
785-792	"	6'-0"	"	Osaka
795-796	"	3'-6"	"	Hasegawa
797	"	"	"	Kokkō
798-801	"	3'-0"	"	Katō
802	"	3'-0"	"	Handa
803	"	4'-0"	"	Offered
846	"	4'-0"	"	Shōun
847	"	3'-6"	"	Honda
848	"	4'-0"	"	Kokkō

775013

LATHE

NO. 5

Number	Type	Size	Use	Maker's name
849	Turret	3'-0"	Ring shaving	Kuroda
850	"	4'-0"	"	Shōwa
851-852	"	3'-6"	"	Honda
853	"	4'-6"	"	Kuroda
854	"	6'-0"	"	Shōun
856	"	3'-6"	"	Kokko
857-858	"	4'-6"	"	Kuroda
859	"	3'-0"	"	"
860	"	3'-6"	"	Kokkō
861	"	3'-0"	"	Katō
862	"	3'-6"	"	Kokkō
863	"	4'-6"	"	Kuroda
865	"	4'-0"	"	Shōun
866-870	"	4'-0"	"	Handa
872-874	"	4'-0"	"	Handa

Total: 164

GRINDER

No.1

Number	Description	Type	Size	Use	Maker's Name
43	Surface	Vertical	16"	Surface	Karatsu
44	Plain		12"	Outer diameter	Handa
45	Ball race	No.41		Outer race	Shoun
46	"	"		"	Kuroda
47	"	"		"	Shoun
48	Centerless	No.2		Outer diameter	Karatsu
49,50	Internal	Small		Internal diameter	Petermann
54	Ball race	No.41		Outer race	Shoun
55	"	No.72		"	Kuroda
56,57	Tool	Large		Inner race	Furukawa
58,59	Ball race	No.72		Outer race	Asahi
60-66	"	"		"	Kuroda
67,68	"	Small		"	"
69	Tool	Universal		Inner race	Le-Brond
70	Plain		6"	Outer diameter	Karatsu
71	Tool	Large		Inner race	Shoun

GRINDER

No.2

Number	Description	Type	Size	Use	Maker's Name
73	Centreless	No.4		Outer diameter	Lidkoping
74-77	Ball race	No.72		Outer race	Kuroda
78-82	"	"		"	Asahi
87,88	Tool	Small		Inner race	Furukawa
89	Tool	No.33		"	Asahi
90	Ball race	No.41A		Outer race	Kuroda
91	"	"		"	Shoun
92	"	"		"	Kuroda
93	"	"		"	Shoun
94	Tool	No.33		Inner race	Asahi
95	"	Small		"	Furukawa
96	Surface	Horizontal spindle		Surface	Asahi
97	Ball race	No.37		Outer race	Kuroda
98,99	"	"		"	Karatsu
101	Internal	No.70		Internal diameter	Yamato
100	Ball race	No.37		Outer race	Van-norman
102	Ball race	No.37		Outer race	Kuroda

G R I N D E R

No. 3

Number	Description	Type	Size	Use	Maker's Name
103	Internal	No. 72-A		Internal diameter	Karatsu
104	Plain		6"	Outer diameter	"
105	Centreless	No. 2		"	"
106	Tool	Small		Inner race	Furukawa
107, 108	"	"		"	Shoun
109-112	"	"		"	Furukawa
113	"	No. 33		"	Karatsu
114, 115	"	Large		"	Furukawa
116	"	"		"	Karatsu
117	Plain		6"	Outer diameter	"
118	Internal	No. 81		Internal diameter	Toyo
119	"	"		"	Heald
120	"	No. 72		"	"
121	"	No. 81		"	Toyo
122	"	"		"	Handa
123	"	No. 70		"	Yamato
124, 125	"	"		"	Karatsu

GRINDER

No.4

Number	Description	Type	Size	Use	Maker's Name
126	Plain		12"	Outer diameter	Handa
127	Surface	No.16-A		"	Karatsu

Total: 77

Milling Machine & etc.

No.1

Number	Description	Type	Size	Use	Maker's Name
128	Drilling machine	Bench		Drilling revets hole	Nakayama
129	"	"		"	Matsumura
130	"	"		"	Koide
907	"	"		Jigs	Osaka
908	"			"	Kuwabara
909	"			"	Matsumura
910	"		20"	"	Washino
143,144	Hack saw		6"x16"	Material Cutting	Osaka
145	"		6"x12"	"	Offered
934	"		6"x12"	"	Unknown
916	Milling Machine		No.0	Jigs	Osaka
917	Shaping machine		14"	"	Kuwabara
918	"		18"	"	Offered
919	"		24"	"	Kuwabara
241,242	Press	Small & Eccentric		Stamping	Unknown
272	"	"		"	"

Milling Machine & etc.

No.2

Number	Description	Type	Size	Use	Maker's Name
743,744	Press	Small & Eccentric		Stamping	Unknown

Total : 20

Press & etc.

Number	Description	Type	Size	Use	Maker's Name
131,132	Press	Crank	2 tons	Retainer revets galking	Akishu
947	"	Friction	30 tons	Jigs	Nittan
170	Wheel cutting machine		12"	Material cutting	Unknown

Total: 4

PARTICULARS OF MACHINERY & EQUIPMENT OF PLANT

NO.1

Number	Description	Type	Size	Use	Maker's Name
1-7	Lapping machines	Hand		Race lapping	Toyo Bearing
8-9	3 HP Motor	Three phase motor			Unknown
10-22	Lapping m.	Hand		Race lapping	Toyo Bearing
23-24	3 HP motor	Three phase motor			Unknown
25-41	Lapping m.	Hand		Race lapping	Toyo Bearing
42	7½ HP motor	Three phase motor			Unknown
43	Surface grinding m.	Vertical	16"	Surface grinding	Karatsu
44	Plain grinding m.		12"	Outer diameter grinding	Handa
45	Ball race grinding m.	No.41		Outer race grinding	Shoun
46	"	"		"	Kuroda
47	"	"		"	Shoun
48	Centerless grinding m..	No.2	50 m/m	Outer diameter grinding	Karatsu
49-50	Internal grinding m.	Small		Internal diameter grinding	Petermann
51-52	Motor for lapping	Three phase motor		Lapping	Unknown
53	Band grinder	Emery		Grinding	"
54	Ball race grinding m.	No.41		Outer race grinding	Shoun
55	"	No.72		"	Kuroda

NO.2

Number	Description	Type	Size	Use	Maker's Name
56-57	Tool grinding machine	Large		Inner race gringing	Furukawa
58-59	Ball race grinding m.	No. 72		Outer race grinding	Asahi
60-66	"	"		"	Kuroda
67-68	"	Small		"	"
69	Tool grinding m.	Universal		Inner race grinding	Le-Brond
70	Plain grinding m.	6"		Outer diameter g.	Karatsu
71	Tool grinding m.	Large		Inner race grinding	Shōun
72	Surface grinding m.	PS		Surface grinding	Riken
73	Centerless grinding m.	No.4	170m/m	Outer diameter grinding	Lidkoping
74-77	Ball race grinding m.	No.72		Outer race grinding	Kuroda
78-82	"	"		"	Asahi
83	Lathes	Horizontal Bench	2'-6"	Ring shaving	Offered
84	Drilling m.	Small		Jigs producing	Matumura
85	Bits grinder			Bits grinding	Unknown
86	Drilling m.	Small		Jigs & tools producing	Offered
87-88	Tool grinding m.	"		Inner race grinding	Furukawa
89	"	33E		"	Asahi
90	Ball race grinding m.	4 A I A		Outer race grinding	Kuroda

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NO.3

Number	Description	Type	Size	Use	Maker's Name
91	Ball race grinding machine	4 I A		Outer race grinding	Shoun
92	"	"		"	Kuroda
93	"	"		"	Shoun
94	Tool grinding m.	33 E		Inner race grinding	Asahi
95	"	Small		"	Furukawa
96	Surface grinding m.	Horizontal-spindle	12"	Surface grinding	Asahi
97	Ball race grinding m.	No.37		Outer race grinding	Kuroda
98-99	"	"		"	Karatsu
100	"	"		"	Van-Norman
101	Internal grinding m.	No.70		Internal diameter grinding	Yamato
102	Ball race grinding m.	No.37		Outer race grinding	Kuroda
103	Internal grinding ma	72A		Internal diameter grinding	Karatsu
104	Plain grinding m.	6"		Outer diameter grinding	"
105	Centerless grinding m.	Small No.2	50m/m	"	"
106	Tool grinding m.	Small		Inner race grinding	Furukawa
107-108	"	"		"	Shoun
109-112	"	"		"	Furukawa

1097

No.4

Number	Description	Type	Size	Use	Maker's Name
113	Tool grinding machine	33E		Inner race grinding	Karatsu
114-115	"	Large		"	Furukawa
116	"	"		"	Karatsu
117	Plain grinding m.	6"		Outer- diameter grinding	"
118	Internal grinding m.	81"		Internal diameter grinding.	Tōyō
119	"	"		"	Heald
120	"	72A		"	"
121	"	No.81		"	Tōyō
122	"	"		"	Handa
123	"	70		"	Yamato
124-125	"	"		"	Karatsu
126	Plain grinding m.	6"		Outer diameter grinding	Handa
127	Surface grinding m.	16A		Surface grinding	Karatsu
128	Drilling m.	Bench		Retaner drilling	Nakayama
129	Drilling m.	"		Retaner drilling	Matsumura
130	"	"		"	Koide
131-132	Presses	Eccentric	2 ton	Retaner calking	Akishū

No. 5

Number	Description	Type	Size	Use	Maker's Name
133	Motor	Three place motor			Unknown
134-135	Lathe	Horizontal- spindle	10'-0"	Ring shaving	Namikoshi
136	"	"	5'-6"	"	Kuroda
137	"	"	7'-0"	"	Komatsu
138-141	"	"	9'-0"	"	m Handa
142	Motor	Three place motor			Unknown
143-144	Sawing m.		6"X16"	Materials cutting	Osaka Osaka
145	"		6"X12"	"	Offered
146	Lathe	Horizontal- spindle	9'-0"	Ring shaving	Handa
147	Bit grinder			Bit grinding	Unknown
148-150	Lathe	Horizontal spindle	9'-0"	Ring shaving	Handa
151	"	"	7'-0"	"	Komatsu
152	"	"	5'-6"	"	Kuroda
153-154	"	"	10'-0"	"	Namikoshi
155	Motor	Three place motor			Unknown
156	Lathe	Horizontal- speindle	7'-0"	Ring shaving	Komatsu
157-159	"	"	4'-0"	"	Handa

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No.6

Number	Description	Type	Size	Use	Maker's Name
160	Bit grinder			Bit grinding	Unknown
161	Lathe	Horizontal-spindle	No. 4 $\frac{1}{2}$	Ring shaving	Mitsubishi
162	Lathe	Horizontal-spindle	5'-0"	Ring shaving	Handa
163	"	"	4'-0"	"	Kato
164	Oil pump				Unknown
165-166	Lathe	Horizontal-spindle	4'-0"	Ring shaving	Kato
167-169	"	"	3'-0"	"	Handa
170	Wheel cutting m.	High-speed	12"	Materials cutting	Unknown
171	Motor				"
172	Lathe	Horizontal-spindles	5'-0"	Ring shaving	Shoun
173	"	"	6'-0"	"	Wakayama
174-196	"	"	4'-0"	"	Handa
177-180	"	"	"	"	Katō
181-183	"	"	"	"	Handa
184	"	"	7'-0"	"	Komatsu
185	"	"	6'-0"	"	Yamato
186-187	"	"	"	"	Takizawa

NO. 7

Number	Description	Type	Size	Use	Maker's Name
188-195	Lathe	Horizontal-spindle	No. 3	Ring shaving	Washino
196	"	"	No. 3.5	"	Shōun
197	Bit grinder			Bit grinding	Unknown
198	Lathe	Horizontal-spindle	No. 3.15	Ring shaving	Shōun
199-205	"	"	No. 3	"	Okuma
206	Bit grinder			Bit grinding	Unknown
207-209	Lathe	Horizontal-spindle	6'-0"	Ring shaving	Tanaka
210-218	Lathe	"	5'-0"	"	Handa
219	"	"	4'-6"	"	Takizawa
220	"	"	4'-0"	"	Kato
221	"	"	5'-6"	"	Kuroda
222	"	"	3'-0"	"	Handa
223	"	"	4'-0"	"	Kato
224	"	"	4'-6"	"	Takizawa
225-233	"	"	5'-0"	"	Handa
234-240	Bit grinder			Bit grinding	Toyo Bearing
241-242	Presses	Small eccentric		Stamping	Unknown
243-245	Centerless grinding m.	No. 2	50 m/m	Outer diameter grinding	Karatsu

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Number	Description	Type	Size	Use	Maker's Name
246	Surface grinding m.	Vertical-spindle	20"	Surface grinding	Shōwa
247	Drilling m.	Small		Jigs producing	Unknown
248-307	Ball race grinding m.	RS-IA		Outer race grinding	Shōun
308	Bits grinder			Bit grinding	Unknown
309-319	Ball race grinding m.	RS-IA		Outer race grinding	Shōun
320-357	Tool grinding m.	RS-IB		Inner race grinding	"
358-368	Ball race grinding m.	RS-IA		Outer race grinding	"
369-394	Tool grinding m.	RS-IB		Inner race grinding	"
395-	Internal grinding m.	Small		Internal diameter grinding	Petermann
396-398	"	"		"	Shōun
399	"	"		"	Petermann
400	"	"		"	Shōun
401	"	"		"	Petermann
402-427	"	R-20		"	Asahi
428-433	"	Small		"	Shōun
434	"	"		"	Petermann
435	Surface grinding m.	Horizontal-spindle	12"	Surface grinding	Asahi
436	"	"	"	"	Okuma

NO. 9

Number	Description	Type	Size	Use	Maker's Name
437-438	Ball race grinding m.	41A		Outer race grinding	Kuroda
439-440	"	Small		"	"
441-445	"	"		"	Katō
446	Tool grinding m.	"		Inner race grinding	Furukawa
447-448	Internal Grinding m.	No. 80		Internal diameter grinding	Shōun
449	"	Small		"	Petermann
450	"	"		"	Shōun
451-455	"	"		"	Petermann
456-458	"	"		"	Shōun
459-460	"	"		"	Karatsu
461-	"	No. 80		"	Shōun
462	Tool grinding m.	Large		Inner race grinding	"
463	"	Small		"	"
464	"	"		"	Furukawa &
465-469	Ball race grinding m.	"		Outer race grinding	Katō
470	"	"		Outer race grinding	Kuroda
471	"	"		"	Katō
472	"	41A		"	Shōun

no.10

Number	Description	Type	Size	Use	Maker's Name
473	Surface grinding m.	Vertical-spindle	20"	Surface grinding	Shōwa
474	Internal grinding m	No.81		Internal diameter grinding	Handa
475	Lathe	Horizontal-spindle	3'-0"	Ring shaving	Kato
476	"	"	4'-0"	"	Shōun
477	"	"	"	"	Shōwa
478	"	"	3'-6"	"	Loklok
479-481	"	"	"	"	Kokkō
482	Turret lathe	Horizontal-spindle	36-TT	"	Toa
483	"	Vertical-spindle	TH-I	"	Teimetsu
484-485	"	"	LC-32	"	Kiryū
486-487	Lathe	Horizontal-spindle	3'-6"	"	Hasegawa
488	"	"	"	"	Kokkō
489	"	"	"	"	Offered
490	Drilling m.	"		Retaner drilling	Handa
491	Lathe	"	4'-0"	Ring shaving	Katō
492-495	Drilling m.	Small		Retaner drilling	Unknown
496	"	"		"	Herbert

NO.11

Number	Description	Type	Size	Use	Maker's Name
497-498	Lathe	Horizontal-spindle, bench	2'-6"	Ring shaving	Trial Production
499-500	"	"	"	"	Kuwabara
501-512	"	"	"	"	Offered
513	"	"	"	"	Kuwabara
514	"	"	"	"	Offered
515-516	"	"	"	"	Kuwabara
517	"	"	"	"	Trial production
518-519	Hand presses	Screw		Jigs	Akishū
520-522	Presses	Small Eccentric	"	Stamping	Asahi
523	Face lathe	Horizontal-spindle	1 meter	Ring shaving	Osaka
524-544	Automatic lathe	KG-4	22 m/m	Ring cutting	Asahi
545-546	Ball race grinding m.	No.37		Outer race grinding	Kuroda
547-551	"	No.472		"	Asahi
552-563	Automatic lathe	KG-4	22m/m	Ring shaving	Asahi
564-	Carbo lathe	Many brade	450 m/m	"	Yamatake
565	Tool grinding m.	No.33		Inner-race grinding	Asahi
566	"	"		"	Nihon Kōgyo
567-573	"	"		"	Asahi

No.12

Number	Description	Type	Size	Use	Maker's Name
574	Tool grinding m.	No.33		Inner race grinding	Nihon Kōgyo
575	"	"		"	Asahi
576-577	"	"		"	Nihon Kōgyo
578	"	"		"	Asahi
579-580	Ball race	No.37		Outer race grinding	Kuroda
581-592	"	No.72		"	Asahi
593-600	Tool grinding m.	No.33		Inner race grinding	"
601	Centerless grinding m.	No.2	50 m/m	Outer diameter grinding	Karatsu
602	Ball race grinding m.		12 m/m	Outer race grinding	Yamato
603-604	Internal grinding m.	80		Internal diameter grinding	Akimoto
605-606	"	70		"	Shōun
607	Tool grinding m.		large	inner race grinding	"
608	Milling m.	No.1		Jigs & tools	Usaka
609-622	Lapping m.	Hand		Race lapping	Toyo Bearing.
623-624	Centerless grinding m.	NC-24	150 m/m	Outer diameter grinding	Nihon Kōgyo
625	"	No.2	50 m/m	"	Karatsu
626	Plain grinding m.		6"	"	"

NO.13

Number	Description	Type	Size	Use	Maker's name
174 627	Centerless grinding m.	B-Type	50 m/m	Outer diameter grinding	Nihon Kogyō
628	"	No.2	"	"	Karatsu
629	Surface grinding m.	Vertical spindle	16"	Surface grinding	Shimizu
630	"	Vertical spindle 16A		"	Blanchard
631	Ball race grinding m.		12"	Outer race grinding	Yamato
632	Internal grinding m.	No.70		Internal diameter grinding	Shōun
633-656	Lathes	Horizontal-spindle	4'-0"	Ring shaving	Naniwa
657	Internal grinding m.	70		Internal diameter g.	Shōun
658-660	Lathe	Horizontal spindle	4'-0"	Ring shaving	Naniwa
661	Automatic lathe	Vertical-spindle	2'-6"	"	Tōa
662	Lathe	Bench	1'-8"	"	Yoshiike
663	"	"	"	"	Saiki
664-689	Automatic lathe	KG-1	35 m/m	"	Takizawa
690	Lathe	Bench	1'-8"	"	Saiki
691-692	"	"	"	"	Yoshiike
693	Internal grinding m.	70		Internal diameter grinding	Tōyō
694-696	Lathe	Horizontal	4'-0"	Ring shaving	Naniwa

775013

NO.14

Number	Description	Type	Size	Use	Maker's name
697	Lathe	Bench	1'-8"	Ring shaving	Yoshiike
698-6999	"	"	"	"	Saiki
700-712	Automatic lathe	KG-1	35m/m	"	Takizawa
713-717	Oil pump				Unknown
718-727	Presses	Small Eccentric		Stamping	Unknown
728-729	Drilling m.	Bench		Jigs & tools	Yoshida
730-738	Automatic lathe	KG-1	35 m/m	Ring shaving	Takizawa
739-742	Oil pump				Unknown
743-744	Presses	Small eccentric		Stamping	"
745	Electric generator				"
746-749	Ball race grinding m.	Small		Outer race grinding	Kato
750	Motor				
751-757	Tumbler	Small, Wooden		Lapping	Toyo Bearing
758-763	"	Vertical, cast iron		"	"
764-768	"	Large, cast iron		"	"
769	Motor	Three phase motor			Unknown
770-774	Centerless grinding m.	Small	25 m/m	Outer diameter grinding	Furukawa

Number	Description	Type	Size	Use	Maker's Name
775	Centerless grinding m.	No.2	50 m/m	Outer diameter grinding	Cincinnati
776-777	"	"	"	"	Karatsu
778	"	Small	25 m/m	"	Furukawa
779	Surface grinding m	16 A			Karatsu
780	Motor				Unknown
781	Lathe	Horizontal spindle	8'-0"	Ring shaving	Osaka
782	"	"	8'-6"	"	Daido
783	"	"	8'-0"	"	Sano
784	Drilling m.	OTD Bench		Jigs & tools	Matsumura
785-792	Lathe	Horizontal-spindle	6'-0"	Ring shaving	Osaka
793	Drilling m.	High speed, Bench		Jigs & tools	Matsumura
794	Bit grinder m.			Bit grinding	Unknown
795-796	Lathe	Horizontal-spindle	3'-6"	Ring shaving	Hasegawa
797	"	"	"	"	Kokkō
798-801	"	"	3'-0"	"	Kato
802	"	"	"	"	Handa
803	"	"	4'-0"	"	Offered
804	"	"	5'-0"	"	Osaka

NO.16

Number	Description	Type	Size	Use	Maker's Name
805	Motor				Unknown
806	Lathe	Horizontal-spindle	5'-0"	Ring shaving	Narumi
807-809	"	"	4'-6"	"	Offered
810	"	"	"	"	Shōun
811	"	"	"	"	Hirao
812-813	"	"	6'-0"	"	Osaka
814	Bit grinder			Bit grinding	Unknown
815	Motor	Three phase motor			"
816-826	Lathe	Horizontal-spindle	6'-0"	Ring shaving	Osaka
827	Bit grinder			Bit grinding	Unknown
828-829	Lathe	Horizontal-spindle	8'-0"	Ring shaving	Takizawa
830-831	Face lathe	"	1 meter	"	Handa
832	Drilling m.	Vertical	22"	Jigs & tools	Osaka
833	Motor	Three phase motor			Unknown
834-835	Face lathe	Horizontal spindle	1 meter	Ring shaving	Handa
836	Internal grinding m.	No.80		Internal grinding	Heald
837	Plain grinding m.		6"	Outer diameter finish	Landis

775013

No.17

Number	Description	Type	Size	Use	Maker's name
838	Ball race grinding m.	Large		Outer race grinding	Komatsu
839	"	No.31		"	"
840-841	Lapping m.	Large		Race lapping	Toyo Bearing
842-843	Surface grindign m.	Vertical	20"	Surface lapping	Showa.
844	"	"	14"	"	Walker
845	Tool grinding m.	Universal		Inner race grinding	Le-Brond
846	Lathe	Horizontal-spindle	4'-0"	Ring shaving	Shoun
847	"	"	3'-6"	"	Honda
848	"	"	4'-0"	"	Kokko
849	"	"	3'-0"	"	Kuroda
850	"	"	4'-0"	"	Shōwa
851-852	"	"	3'-6"	"	Honda
853	"	"	4'-6"	"	Kuroda
854	"	"	6'-0"	"	Shoun
855	Bit grinder			Bit grinding	Unknown
856	Lathe	Horizontal spindle	3'-6"	Ring shaving	Kokko
857-858	Lathe	"	4'-6"	"	Kuroda

775013

No. 18

Number	Description	Type	Size	Use	Maker's name
859	Lathe	Horizontal spindle	3'-0"	Ring shaving	Kuroda
860	"	"	3'-6"	"	Kokkō
861	"	"	3'-0"	"	Katō
862	"	"	3'-6"	"	Kokkō
863	"	"	4'-6"	"	Kuroda
864	Bit grinder			Bit grinding	Unknown
865	Lathe	Horizontal spindle	4'-0"	Ring shaving	Shōun
866-870	"	"	4'-0"	"	Handa
871	Motor				Unknown
872-874	Lathe	Horizontal spindle	4'-0"	Ring shaving	Handa
875	Drilling m.	High speed, Bench,		Jigs & tools	Matsumura
876	Electric resistance-board				Unknown
877	Electric guenching furnace				Orion
878	Electric tempering furnace	3-rows			Toyo Bearing
879	Guenching furnace		24"		"
880	"		20"		"
881	Oil tank			guenching	"
882-883	Guenching furnace		20"		"

No. 19

Number	Description	Type	Size	Use	Maker's name
884-	Oil tank			Guenching	Toyo Bearing
885	Guenching furnace		20"		"
886-887	Electric resistance-board				Unknown
888	Electric guenching furnace				Toyo Bearing
889	Guenching furnace				"
890	"		20"		"
891	Oil tank				"
892	Guenching furnace		20"		"
893	"		24"		"
894	Seasoning furnace		2 rows		"
895-897	Tumbler	Small Wooden		Lapping	"
898	Motor				Unknown
899	Bit forging furnace				Toyo Bearing
900	Presses				"
901	Motor driven blower		6"		Unknown
902	Bit forging furnace				Toyo Bearing
903	Bit grinder				"

NO.20

Number	Descriptionn	Type	Size	Use	Maker's name
904	Presses	Crank	5 tons	Jigs & tools	Asahi
905	Drilling m.	Bench		Jigs	Osaka
906	Milling m.	Horizontal	No.1.5	"	"
907	Drilling m.	Bench		"	"
908	"	"		"	Kuwabara
909	"	OTD Bench		"	Matsumura
910	"	Vertical	20"	"	Washino
911	Motor				
912	Milling m.	Vertical	No.2	Jigs	Osaka
913-915	"	Horizontal spindle	No.1	"	"
916	"	"	No.0	"	Kuwabara
917	Shaping m.		14"	"	"
918	"		18"	"	Offered
919	"		24"	"	Kuwabara
920-921	Lathe	Horizontal- spindle	4'-6"	"	Kiryū
922	"	"	"	"	Kitagawa
923	"	"	6'-0"	"	Osaka
924	"	"	"	"	Kurokawa

NO.21

Number	Description	Type	Size	Use	Maker's Name
925	Lathe	Horizontal spindle	6'-0"	Jigs	Takizawa
926	Motor				Unknown
927	Lathe	Horizontal spindle	5'-0"	Jigs	Offered
928	"	"	4'-0"	"	Tagura
929-930	"		6'-0"	"	Kuwabara
931	Motor				Unknown
932	Bit grinder				"
933	Motor				"
934	Hack saw		6"X12"	Material cutting	Kuwabara
935	Drilling m.	Radial	30"	Jigs	Osaka
936	"	Vertical	22"	"	"
937	"	Bench	"	"	Offered
938	"	"		Jigs & tools	Kuwabara
939	"	"		"	Osaka
940	"	Vertical	20"	"	Offered
941	Milling m.	Horizontal spindle	No.0	"	Osaka
942	Bit tempering furnace			"	Toyo Bearing
943	Bit guenching furnace			"	"

NO.22

Number	Description	Type	Size	Use	Maker's name
944	Motor driven blower		3"	Jigs & tools	Toyo Bearing
945	Bit forging furnace			"	"
946	Motor driven blower		6"	"	"
947	Press	Friction	30 tons		Nittan
948	Bit forging furnace				Toyo Bearing
949-950	Lathe	Horizontal spindle	6'-0"	Ring shaving	Unknown
951	"	"	3'-6"	"	"
952	"	"	5'-0"	"	"
953	"	"	4'-6"	"	"

Toyo Bearing Mfg., Co., Ltd.
Komano Plant.
 No. 778, Yunoki, Komano,
 Shiroyama-mura, Kaizu-gun
 Gifu-ken, Honshu.

18th, Sept. 1946.

THE BRIEF STATEMENT OF THE FACTORY

1. **History:**
 - a. Date of construction ----- Apr. 1944. *(Purchased the Factory from Nippon Cotton Spinning Co., Ltd.)*
 - b. Date of first operation ----- Apr. 1944.
 - c. The plant had not been bombed during the war.

2. **AREA:**
 - a. Land area ----- 94,164 S.M.
 - b. Building area ----- 36,972 S.M.

3. **EMPLOYEES:**
 - a. **Number:**

Male workers -----	302
Female workers -----	59
Technicians -----	3
Office employees -----	36
Total -----	400
 - b. **Average age:**

Male workers -----	25
Female workers -----	21
Office employees -----	33
 - c. **Worker's wages: (per month)**

Highest -----	¥ 1,290.	Lowest -----	¥ 496.	Average ----	¥ 690.
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 - d. Working hour per day ----- 8 hours. 7:30 - 15:30
 - e. Rate of attendance: 96 percent.

4. **MACHINES & EQUIPMENTS:**

Lathes -----	335.	Grinders -----	392	Others -----	68
Total -----	795.				

5. **PRINCIPAL PRODUCT:** Ball bearings for spinning-machined and coal-

G O P I

HEADQUARTERS 25TH INFANTRY DIVISION
APO 25 (Osaka, Honshu)

AG 400 (JPH) G-2/frb

29 April 1946

SUBJECT: Failure by TOYO BEARING Company to Report Precision Tools

TO: Commanding Officer
94th Military Government
APO 660

The following report is forwarded for your information.

1. Investigation was made to determine the accuracy of the charge made in an anonymous letter written by an employee of the NUKOGAWA factory of the TOYO BEARING Manufacturing Company, Ltd., that the company had "intentionally not reported about 100 precision-machine-tools which equipped their NUKOGAWA factory...in order to evade the Allied Armies' seizure." The letter added that "the firm is now exerting themselves to the utmost to disperse the above-mentioned 100 precision-machine-tools to several places," and, "To accomplish this illicit dispersion the president of the firm called out twenty technicians to the NUKOGAWA factory from the KUNAWA factory." The NUKOGAWA factory is located near KOBE in the 24th Division's zone of responsibility. The KUNAWA factory is in MIE Prefecture in the 25th Division's zone of responsibility. The business offices of the TOYO BEARING Manufacturing Company Ltd., are at No. 47, 1-chome, KYOMACHIBORIDORI, NISHI-ku, OSAKA, three blocks west of the Gas Building.

2. Questioning of OGIMARA, Tadao, and ITO, Seisuke, General Manager and Chief Engineer respectively of the TOYO BEARING Company, brought the ready admission from them that the original report to SCAP, of which a copy of the NUKOGAWA Factory section is attached here (Incl 1), contained several inaccuracies in the counting of machinery. There were three chief reasons for this:

(a) Much of the machinery had been scattered during the war to other factories to avoid bombings.

(b) During the war the Japanese government had ordered the TOYO BEARING Company to send certain of its machinery to Manchuria. Some of the machinery reached Manchuria; some got no further than the port of TSURUGA, from which place it was returned to the jurisdiction of the NUKOGAWA factory after the war.

(c) The report was made up at the TOYO BEARING Company business office by men who in many cases had to rely more

on their memories than on exact knowledge. Because of the confusion which attended the end of the war certain of the company's technicians were not available, and for reasons (a) and (b) tracing down exact locations and amounts of machinery was practically impossible.

3. The company is at present working on a more accurate report to SCAP. Inclosure 2 is a copy of their revised list of present machine tool equipment. Eighty-five more machines are listed. The report includes machinery assigned to the MUKOGAWA Factory. Some of this machinery is still at other locations (Incl 3), but all the machinery at the locations on inclosure 3 does not necessarily belong to the MUKOGAWA Factory nor to the TOYO BEARING Company.

4. Fourteen technicians, including metallurgists, designers of bearings and machinery, formerly located in the experimental factory in KUWANA, have been called here to be reorganized into a technical department which will be located in the head office of the company. Five office workers have been transferred from KUWANA to Osaka.

5. It seems highly illogical that an organization of the size of the TOYO BEARING Manufacturing Company, Ltd., would attempt to hid or "disperse" a hundred such critical items as machine and precision tools when for obvious reasons they are anxious to resume full production as quickly as possible, particularly when such actions would not only be harmful to production but might also, if the dispersions were discovered by the Occupation Forces, lead to extremely unpleasant consequences. The company has made no attempt to deny the inaccuracy of its previous report to SCAP, and will within the next few days send in a more accurate report in which eighty-five of the "about 100 precision-machine-tools which equipped their MUKOGAWA factory" are added.

FOR THE COMMANDING GENERAL:

/s/ C. W. Blauvelt
/t/ C. W. BLAUVELT
Lt Col, AGD
Adjutant General

3 Incl:

1. Report of machines at MUKOGAWA Fcty. TOYO BEARING CO.
2. Revised Report of machines at MUKOGAWA Fcty. TOYO BEARING Co.
3. Location of MUKOGAWA Factory Machinery.

COPY

BASIC: Ltr. Hq 25th Inf Div, APO 25, file AG 400 (JPN) G-2/lrb, dated 29 Apr 46, Subj: "Failure by Toyo Bearing Company to Report Precision Tools".

1st Ind

Hq, 94th Hq & Hq Det Mil Govt Gp, APO 660 (Osaka, Japan) 7 May 46

TO: CO, 31st Mil Govt Hq & Hq Co, APO 660 (Kobe)

1. Basic communication received from the 25th Infantry Division pertaining to the Toyo Bearing Co.
2. On 19 Apr 46 this headquarters issued instructions to your headquarters regarding subject company. Investigation will be made and report submitted to this headquarters.

By order of Lieutenant Colonel ATWOOD:

/s/ Ben Locke
/t/ BEN LOCKE
Maj, AG
Resources & Ind. Officer

Incl:
n/c

2nd Ind

ABH/d1

Hq 31st Mil Gov't Hq & Hq Co, APO 660 (Kobe, Honshu) 23 May 46

TO: CO, 94th Hq & Hq Det Mil Gov't Group, APO 660 (Osaka)

1. Investigation of subject factory was made by this headquarters in connection with their application for reconversion and as required by basic communication on 14 May 1946. Investigation led this headquarters to believe that discrepancies in reporting machine tools was due entirely to the general confusion resulting from the end of the war. These errors have now been corrected and corrected inventories submitted.
2. This headquarters has informed subject company that a reconversion permit will not be granted at this time and that it is entirely possible that the company will be on future reparation list. The company has further been informed that

BASIC: Ltr, Hq 25th Inf Div, APO 25, file AG 400 (JPN) G-2/lrb, dated 29 Apr 46, subj: "Failure by Toyo Bearing Company to Report Precision Tools".

3d Ind

Hq, 94th Hq & Hq Det Mil Govt Gp, APO 660 (Osaka, Japan) 29 May 46

TO: CG, I Corps, APO 301

1. Subject matter and indorsements thereto forwarded to higher authorities for information purposes.
2. Reference letter your Headquarters, dated 9 May 46, file AG 004 - BA, Subject: "Tosaki Bearing Manufacturing Co., Ltd., - Mukogawa Plant". Basic communication, and 1st and 2nd indorsements thereto, inclosed. It seems that these two communications cover the same company.

For the Commanding Officer:

/s/ Ben Locke
/t/ BEN LOCKE
Maj, AG
Resources & Ind. Officer

Incl:
As indicated.