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

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

TOYAMA DETACHMENT
90th Mil Govt Hq & Hq Company
APO 301, c/o Postmaster
San Francisco, Calif.

22 May 1946

SUBJECT: Application for Reconversion of The Chuetsu-Branch of Ishikawajima Sangyo

TO : 94th Mil Govt Gp. ATTN: Res & Ind Officer

1. Subject plant was physically inspected by this Headquarters, and secured the following information.

2. The noted increase in capital from 1944 to 1945 is due to the integration of Ishikawajima Sangyo and Chuetsu Companies.

3. The list of production in paragraph 4c is related only to the Chuetsu Plant.

4. Subject plant plans to use Toya Boseiki machines for future production.

5. Financial deficits of subject plant are as follows:

a. Teikoka Bank---------- ¥ 147,000,000
b. Kogyo Bank---------- ¥ 3,000,000

6. It should be noted that subject plant made integral parts of airplane engine. These parts were forwarded to a subsidiary plant in Yokohama for assembling.

7. All machines listed in application belong to subject company; however appended list are government owned machines used during the war. Machinery is in excellent condition.

8. Company is not operating at present.

9. Since subject plant manufactured an integral part of the aircraft, this Hq. feels they should be placed on OD-5, Supplement 2

John Calimafde
JOHN CALIMAFDE
2nd Lt. Inf.
Res. & Ind. Officer

Incl. :
1.- Application
2.- Appended List

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MIL.GOVT.CO. M/C ECD

BASIC: Toyama Det, 90th Mil Govt Hq & Hq Co, APO 301, dated 22 May 46
Subj: "Application for Reconversion of the Chuetsu Branch of Ishikawajima Sangyo".

RECD 14 JUN '46 R/C TO MIL GOVT. C

1st Ind

Hq, 94th Hq & Hq Det Mil Govt Gp, APO 660 (Osaka, Japan) 31 May 46

TO: CG, I Corps, APO 301

This headquarters recommends that subject plant be placed on OD-5.

For the Commanding Officer:

Beelock

BEN LOCKE
Maj, AC
Resources & Ind. Officer

2 Incls

1. Appl. (quad)
2. List of machines (quad)

AG 004 - BA 2nd Ind EHN/mth

Hq I Corps, APO 301, 12 JUN

TO: CO, 90th Mil Govt Co, APO 713

The Chuetsu-Branch of Ishikawajima Sangyo has been included on the revised list of installations subject to reparation. You are directed to insure the provisions of Operational Instructions No. 1, Hq I Corps, be applied to the plant.

BY COMMAND OF MAJOR GENERAL WOODRUFF:

H B Taylor

H. B. TAYLOR
MAJOR, AGD.
ASST. ADJ. GEN.

2 Incls:
n/c

BA 224

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TOYAMA
LIAISON OFFICE

TOYAMA DETACHMENT
90TH MIL GOV CO
APO 301 KANAZAWA

Date: 22 April 1946.

Memo: To Liaison Office

Following plant does not need reconversion permits in order to commence peacetime production.

Ishikawajima Sangyo Co., Ltd., Chuetsu Seisakusho.
No. 3530 Taremaru, Demachi, Higashitonami-gun,
Toyama Ken.

Nahum Nedulia
Capt. AC
Commanding

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31st MILITARY GOVERNMENT
HQ & HQ CO APO 660
KYOTO OFFICE

1 March 1946

SUBJECT: Application for Conversion by The Chuetsu-Branch of Ishikawajima Sangyo Co., Ltd. No. 3350, Taro-maru, Demachi, Toyama-ken.

TO : Commanding Officer, 107th Mil Gov't Hq & Hq Co, APO 660.

The attached application has been sent to this office through error. Please see that it gets into the hands of the proper authority.

James W. Coleman
JAMES W. COLEMAN
Major, Infantry,
Commanding.

Incl:
1 - 6 copies

1st Ind

Hq, 107th Mil Govt Hq & Hq Co, APO 660 (Osaka, Japan), 4 Mar 46

TO: CO, 90th Mil Govt Hq & Hq Co, APo 301 (Kanazawa)

Forwarding application for your information.

By order of Lieutenant Colonel ATWOOD:

Ben Locke (Jr)
BEN LOCKE
Maj, AC
Resources & Ind.Officer

1 Incl
n/c

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDG NO. 775 013

Serial No of Report

Application for Conversion of
and
Report on Industrial Facilities

TO:

THRU:

From

Name and Address of Reporting Unit

Koichi Kanda. 22nd, Jan, 1946.

1. Name of Facilit, The Chuetsu-Branch of Ishikawajima Sangyo Co., Ltd.

2. Location, No.3350, Taromaru, Demachi, Toyama-ken.

3. Name of Frecident or Manager, Koichi, Kanda.

4. History

a. Date of construction, 1st, Oct,1918.

b. Date of first operation, 4th, Jan, 1919.

c. 1935 1941 production (Annual value in yen; quantities of principal products by units or weights.)

1935	cotton and linen weaving	65,097	pieces	¥1,397,558.
1936	" " " "	70,303	"	¥1,611,011.
1937	" " " "	80,438	"	¥2,259,949.
1938	" " " "	145,116	"	¥3,806,713.
1939	" " " "	191,346	"	¥4,717,608.
1940	" " " "	189,032	"	¥4,582,736.
1941	" " " "	174,812	"	¥4,170,319.

d. Present capitalization in yen, ¥25,500,000.

e. Changes made in capital structure since 1935,

1935	¥1,270,000.
1941	¥1,870,000.
1944	¥3,500,000.
1945	¥25,500,000.

Encl 1-2

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f. Name and address of parent company,

The Ishikawajima Sangyo Co., Ltd.
No.3174, Isogo-ku, Yokohama.

g. Number of shares outstanding, 510,000shares.

h. Number of stockholders (Give names of those owning 10% or more of total)

46 men.
Name of those owning 10% or more of total,
96% The Ishikawajima Jyukogyo Co., Ltd.

i. Funds received from Government (Bountis, Subsidies, etc.)

Nothing.

j. On reverse side give outline sketch of plant Tanoot with approximate dimens,

5. Description

a. Principal Products

1. Wartime. Pieces of aero-engin.

2. At present, Nothing.

3. Planned for 1946-47,

Cotton thread	192,000 Ponds.
Cotton cloth	144,000 Pieces.

b. // Capacity

1. Wartime,

2. At present, Nothing.

3. 1946-47 (With unrestricted access to materials)

Cotton thread	384,000 Ponds.
Cotton cloth	288,000 Pieces.

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c. Number of employees

1. Wartime, 2,338 men.

2. At present, 85 men.

3. 1946-47 (At maximum capacity). 1,100 men.

6. Machinery & Equipment in Plant (give type, size, use, and makers name)
Note; If this is an application for conversion of a war factory to peacetime production describe proposed on the reverse side.

These are described in other paper.

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

Description	Quantity
ordinary steel	44 Tons.
carbon "	8 "
"Kgojin" "	32 "
tool "	1 "
stainless "	7 "
other "	36 "
special cast & wrought steel	68 "
pig-iron	67 "
copper	1 "
lead	2 "
jinc	1 "
tin	1 "
cast & wrought allminium	19 "

8. Present stocks of Finished goods,

Nothing.

9. Present stocks of Fuel,

Description	Quantity
coal	5 Tons.
"ATAN"	50
charcoal	200 Bags.

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I0. Additional machinery & Equipment needed for maximum production I945-47.

Description	Quantity
cotton spinning-machine	20,000 spindles.
cotton weaving-machine	600

II. Raw materials & supplies required (monthly)

a. For present Capacity (5b2 above)

b. For maximum (5b3 above)

Description	Quantity
cotton	384,000 ponds.

I2. Fuel required (monthly) (Do not include present stocks)

Description	Quantity
coal	I20 Tons.

I3. Additional personnel required (Not locally available)

Special Skills	Number
enginer	60 men.

I4. Prices (Give current selling prices in yen of principal products)

undecided.

I5. Remarks (Include here any factors hampering production not already mentioned and any recommendations you consider necessary)

I6. Certification by appicant

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

Signed K. Kanda.

Title President.

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17. Action by Occupation Forces

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

a. Ordered to remain closed Yes No

b. Ordered to cease operations immediately

Yes No

c. Authorized to produce at the following rate:

Item to be manufactured Monthly Quantity

Signature of Authorizing Officer

Designation of Authorizing Unit.

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The List of Machinery & Installation.

Kinds of Machine	Details	Size & Form	Numbers
Lathe	ordinal	under 4'	67
"	"	5'- 8'	66
"	"	over IO'	I
"	bench	under 4'	2I
"	bed is cutted	5' - 8'	34
"	"	over IO'	2
"	turret		I05
"	automatic		3
"	another		5
Drilling Machine	radial		2
"	bench		I9
"	upright		40
Boring Machine	precission	two heads	2
Milling Machine	horijontal		27
"	vertical		47
"	universal		2
"	screw-cutting		I5
"	"Narae"		2
Grinding Machine	universal		23
"	internal		I3
"	plain		7
"	side		I8
"	centerless		7
"	gear		I
"	tool		2I
"	"NARAE"		2
"	another form		5
Shaper	gear		3
Plain cutter Machine	hob 8'		2
Shaping Machine			8
Slotting Machine			7
Grinder Saw	high speed		I
Cum-Grinding Machine			I
Press	hydraulic	under I00 tons	2
"	mechanical	hand work	4
"		hand & aber	3
Metallingiclu	coal furnace	attached the stoker	I0
Wood Machine	circular saw		3
"	band saw		I
"	curved roller		I
"	saw-corrector		I

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Kinds of Machine	Details	Size & Form	Numbers
Miscellaneous Machine	instration of gas growing		I
"	making for printing photograph		I
"	drying Machine		I
"	compressor moveable		4
"	" automatic		4
"	washing Machine		2
"	hydraulic press		I
"	dehydraulic M.		3
"	rice washing M.	hand work	2
"	"	automatic	I
"	regulator		I
"	washing M.	for cloth	I
"	oil pan		I
"	winch	hand work	I
"	"	automatic	I
"	chain broke		I4
"	flexible shaft		I
"	boxend switch		3
"	reforming M.		I
"	exhausting M.		I3
"	blower		I4
"	plating M.		5
"	boiler	Lankasher	I
"	"	Collnish	I
"	sand brust		I
"	scale for hardness		2
"	"	for compare	2
"	"	Rockwell	5
"	"	Rickers	2
"	"	Uiner	I
"	Machine for measurment		2
"	"	percise	2
"	impingement M.	Shaltobi	I
"	tester for material		I
Motor	three phase alternating current	½H.P.	I
"	"	I "	2
"	"	2 "	I
"	"	2½ "	I
"	"	3 "	I
"	"	5 "	I
"	"	7½ "	I
"	"	8 "	I
"	"	9 "	I
"	"	I0 "	I
"	"	I5 "	I

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Kinds of Machine	Details	Size & Form	Numbers
Motor	three phase alternating current	30 H.P.	I.
"	"	50 "	I.
Transformer	ordinally high-tension	I00 K.	5.
"	"	50 "	4.
"	"	35 "	I.
"	"	25 "	4.
"	"	I0 "	8.
Electric melting furnace			
"	electric furnace	5 "	2.
"	"	8 "	I.
"	"	I0 "	3.
"	"	20 "	8.
"	"	40 "	2.
Desicator	drying furnace		I.
Refrigerating M.	refrigator		I.
Storing tank	tank	forpress	I.
"	"	forexamel	I.
"	"	for water	I.
		for carbide	I.
Others	welding M.	for gas	I.
"	"	for electory	I.
"	pump	hand work	3.
"	tank for liquid		3.
Chemical Pump	pump	for vocuum	I.
"	"	inokuchis	2.
"	"	turbine	I.
"	"	washito	I.
"	"	rotary	I.
"	"	gasoline	I.
"	"	oil	I.

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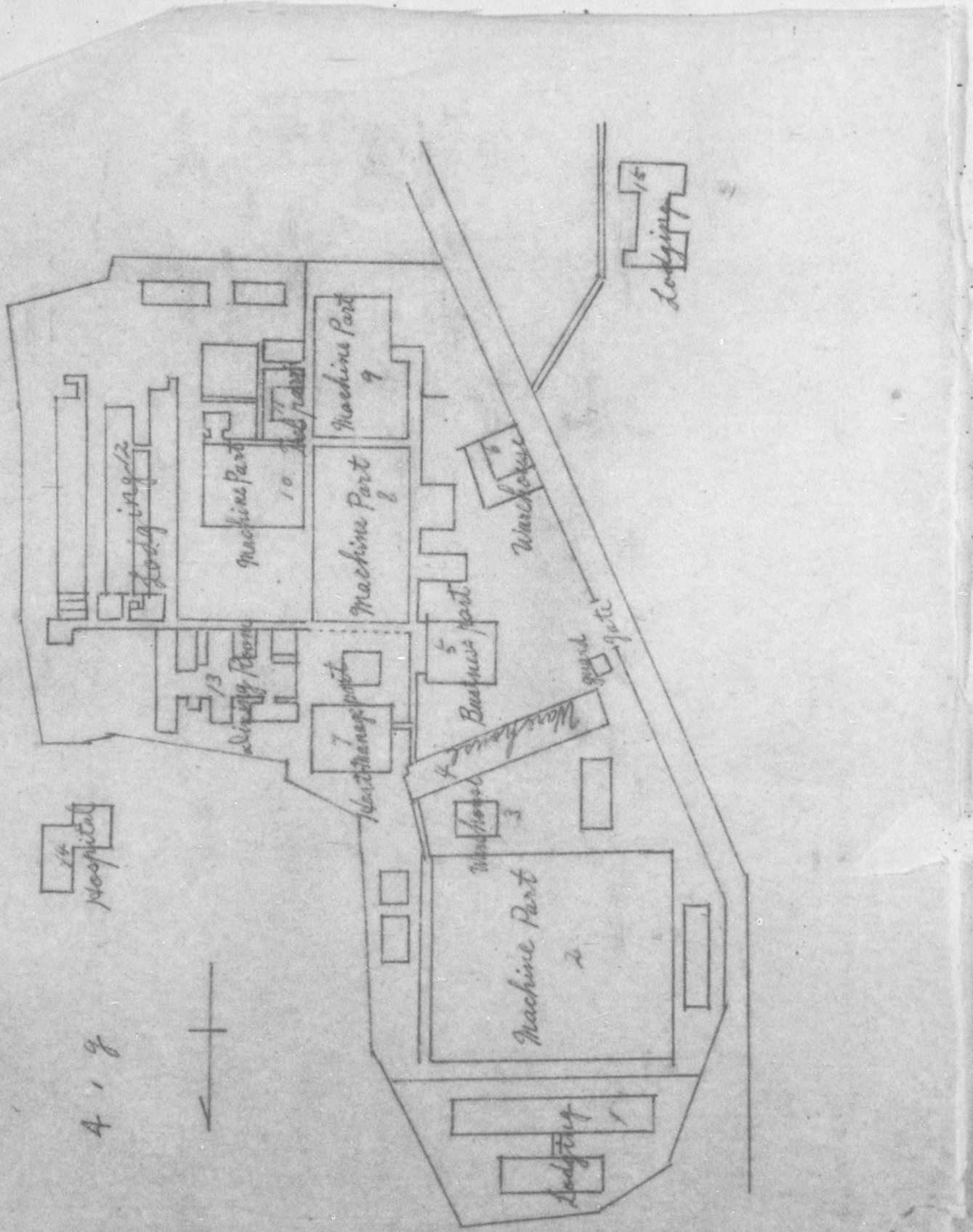

(A) Site 66.877 ~~square metres~~ (m^2)

(B) House

1.	2812 ~~square metres~~	(m^2)
2.	7.056	"
3.	175	"
4.	1.001	"
5.	497	"
6.	147	"
7.	1.344	"
8.	3.059	"
9.	1767	"
10.	1620	"
11.	210	"
12.	2.362	"
13.	287	"
14.	269	"
15.	595	"

23.181 Square metres (m^2)

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TOYAMA
LIAISON OFFICE

Date April 12 1946

From: Chief of Commerce & Industry Sec.
Toyama Ken
To: Captain Medalia, 90th Mil. Gov't
Toyama Detachment

Subject: Report on Chief Products during the War.

I submit to you a report on chief products during the War upon your request concerning the application for operation and report on industrial facilities delivered by Ishikawajima Industrial Co., Ltd., Chuetsu Manuf. located at Taromaru 3530, Demachi, Higashi-tonami-Gun under my supervision.

Id. Kanayama

Chief of Commerce
& Industry Sec.,
Toyama Prefecture.

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Description of the Item 5.

The Chuetsu-Branch of Ishikawajima
Sangyo Co., Ltd.

Principal Products in the Wartime.

Year	Pieces of aero-engine	Numbers	Money
1944 (May-December)	Piston etc. 18 kinds.	12,449.	¥ 375,556.71.
1945 (January-August)	Piston etc. 66 kinds.	46,728	¥1,546,955.07.

K. Kanda.