

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

Description of contents

- (1) Box no. 2868
- (2) Folder title/number: (19)
Inventory Instructions
- (3) Date: **Sept. 1946 - Aug. 1947**

(4) Subject:

Classification	Type of record
9230, 9621	z

(5) Item description and comment:

Aichi

- (6) Reproduction: Yes No
- (7) Film no. _____ Sheet no. _____

(Compiled by *National Diet Library*)

HEADQUARTERS I CORPS
APO 301 (Fyoto, Honsu)

EHN/mk

AG 004(Rep) - Ba

12 August 1947

SUBJECT: Corrected Inventory Sheets

TO : See Distribution.

1. Preliminary work on the allocation of pooled items of equipment inventoried for reparations removal requires that further reclassification and forwarding of corrected inventory sheets as required by Section IV, Inclosure 1 to Operational Directive 5/4, Headquarters Eighth Army, 22 August 1946, be suspended as indicated below:

a. Reclassification of all items inventoried in arsenals, aircraft factories, or privately owned munition plants insofar as it pertains to changing the Condition of Machinery as defined in Paragraph H, Section III of Inclosure 1 to Operational Directive 5/4. In cases of destruction or irreparable damage, report will be submitted to this headquarters.

b. Reclassification of machine tools and secondary metal forming and shaping machinery as defined by Section 1A and B of Appendix A to Inclosure 1 to Operational Directive 5/4, insofar as changes of nomenclature and other correction of specifications are concerned. This suspension applies to arsenal equipment only.

2. Continued maintenance as provided by current directives will be required even though the inventory sheets may no longer reflect the true classification of equipment as a result of such maintenance.

3. Corrected inventory sheets will continue to be submitted showing change of location of equipment.

BY COMMAND OF MAJOR GENERAL WOODRUFF:



C. C. CARTER
Col. AGD
Adjutant General.

DISTRIBUTION:

2 ca MG Team & Region
I Corps Z/R
3 AG Rec, I Corps

ALREADY FILED

11311

AUG 15 1947

HEADQUARTERS I CORPS
APO 501 (Kyoto, Honshu)

EHN/md

28 July 1947

AG 004 - BA

SUBJECT: Woodworking Machines Located in Arsenals, Aircraft and Munitions
Plants Designated for Reparations.

TO: See Distribution.

1. Section 1, paragraph A, inclosure 1 to Operational Directive No. 5/4, Headquarters Eighth Army, dated 22 August 1946, indicates that only metal working machinery, electrical machinery and apparatus, and general purpose industrial machines and equipment (engines and turbines, compressors and pumps, miscellaneous machinery and equipment such as power boilers and cranes) of aircraft factories, arsenals and privately-owned munitions plants, are to be inventoried for reparations. However, in many instances, woodworking machines have been inventoried in error, and consequently requests for withdrawal of inventory sheets previously submitted for machinery of this type, have been submitted to higher headquarters.

2. To assist military government regional and team commanders in making decisions on petitions by the Japanese for the release of woodworking machines, the following extract of an indorsement from the Supreme Commander for the Allied Powers is quoted:

"Inventory sheets for all woodworking machine heretofore submitted will be withdrawn but it is not considered necessary to return same. It is impossible from data furnished to identify the particular inventory sheets mentioned, but in view of the fact that all will be withdrawn, it is not considered necessary to furnish identification for all these sheets."

BY COMMAND OF MAJOR GENERAL WOODRUFF:



C. C. CARTER
Col, AGD
Adjutant General

DISTRIBUTION:

2 ea MG Region and Team
I Corps Z/R
3 AG Records, I Corps

ALREADY FILED

10908
JUL 31 1947

B-1

HEADQUARTERS
AICHI MILITARY GOVERNMENT TEAM
APO 710 (Nagoya, Honshu)

8 July 1947

SUBJECT: Revision of Code Book for Reparations Plants

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

1. Transmitted herewith in quadruplicate is the revised list of names of reparations plants and code numbers for Aichi prefecture as corrected by this headquarters in compliance with a letter from Hq. I Corps, dated 11 June 1947, subject: Revision of Code Book for Reparations Plants.

FOR THE COMMANDING OFFICER:

ROBERT W. HUTCHESON
Capt CMP
Executive

1 Incl:
Subject report
(4 copies)

REVISED CODE BOOK FOR SEPARATION PLANTS

(Aichi Prefecture)

Code No.	Correct Name	English Translation	Old Name	Address
01-01	Aichi Kogyo K.K. Atsuta Kojo	Aichi Enterprise Co. Atsuta Plant	Aichi Kokuki Kogyo K.K. Atsuta Hatsudoki Seisakusho	530 6-chome, 1-bancho Atsuta-ku, Nagoya-shi
01-02	Enokido Kojo	Enokido Plant	Enokido Kojo	8 Hirashiba, Enokido, Onizaki-mura, Chita-gun.
01-03	Horita Kojo	Horita Plant	Horita Kojo	Mizuho-ku, Nagoya-shi
01-04	Imamura Kojo	Imamura Plant	Imamura Kojo	#90, Maenoike, Ima, Anjo-cho, Hekkai-gun
01-10	Aisan Kogyo K.K.	Aisan Industrial Co.	Aisan Kogyo K.K.	#1, Yobitsugi, Atsuta- Higashimachi, Mizuho-ku
01-11	Asahina Tekkojo K.K. (Okoshi Kojo)	Asahina Iron Works (Okoshi Plant)	Asahina Tekkojo K.K.	Okoshi-machi, Naka- ^{NAGoya} shima-gun
01-14	Chukyo Kikai Seisakusho (Komaki Kojo) K.K.	Chukyo Machinery Manufacturing Co. (Komaki Plant)	Chukyo Hikoki Kogyo KK	#831, Komakiharashindei Komaki-cho, Higashi- Kasugai-gun
01-17	Hokoku Kikai Kogyo K.K. (Daiichi Kojo)	Hokoku Machine Ind. Co. #1 Plant	Hokoku Kikai K.K.	#6, 4-chome, Nabazuru Nishi-machi, Atsuta-ku
01-19(a)	Arai Seisakujo K.K. (Saya Plant)	Arai Manufacturing Co. (Saya Plant)	Arai Seisakujo	Suye, Sayamura, Ama-gun
01-19(b)	(Nagoya Kojo)	(Nagoya Plant)		#5, Shindeki-machi, Higashi-ku, Nagoya
01-20	Kinjo Sakuganki Seizo K.K.	Kinjo Rock Drill Mfg Co.	Kinjo Sakuganki Seizo K.K.	#35 3-chome, Edomachi, Minami-ku, Nagoya
01-21	Nisshin Sangyo K.K.	Nisshin Industry Co.	Kakuwa Koku Kogyo K.K.	#32, Sanjo-za, Okoshi- machi, Nakashima-gun
01-22	Kawanishi Kikai Seisa- kusho K.K.	Kawanishi Machinery Manufacturing Co.	Kawanishi Kikai Seisa- kusho K.K.	#1519 Gonyo, Yatonji- cho, Ama-gun
01-23	Kawasaki Sangyo K.K.	Kawasaki Industrial Co.	Kawasaki Koku Kogyo K.K.	Hachiman-dori, Ichi- nomiya-shi
01-23(a)	Okoshi Sagyojo	Okoshi Workshop		#61 Yosaganaki, Oko- shi-cho, Nakajima-gun
01-23(b)	Ichinomiya Kojo	Ichinomiya plant		5 chome, Hachiman-dori Ichinomiya-shi
01-23(c)	Iriyama Kojo	Iriyama Plant		#17, Miyausa, Yamato- mura, Nakajima-gun

REVISED CODE BOOK FOR REPARATIONS PLANTS

(Aichi Prefecture)

Code No.	Correct Name	English Translation	Old Name	Address
01-24	Kobayashi Seisakusho (Momonoki Kojo)	Kobayashi Mfg. Co.	Kobayashi Seisakusho	#24, Momonoki-cho, Mizuho-ku, Nagoya
01-25(a)	Mitsubishi Jukogyo KK #4 Plant	Mitsubishi Hvy Ind. Ltd.	Mitsubishi Jukogyo KK	#998, Daiko-cho, Higa- shi, Nagoya
01-25(b)	Dispersal Areas: Ozone Plant			Hiyamae, Kamiida-cho, Kita-ku, Nagoya
01-25(c)	Mitsubishi Hvy Ind. #12, Nishibiwajima Kojo			Shimodai, Nishibiwa- jima-cho, Nishi-Kasu- gai-gun, Aichi-ken
01-25(d)	Mitaka Bussan KK (Inazawa kojo)			Inazawa-machi, Nakajima gun, Aichi ken
01-25(e)	Asahina Tekkojo K.K. (Okoshi Kojo)			Okoshimachi, Nakashima- gun, Aichi-ken
01-25(f)	Koa Boseki K.K. (Kochino Kojo)			Kochino-cho, Niwa-gun, Aichi-ken
01-25(g)	Takakura Kogyo K.K. (Kozoji Kojo)			Kozoji-cho, Higashi- Kasugai-gun
01-25(h)	Howa Kogyo K.K.			1900 Sukaguchi, Shin- kawa-cho, Nagoya
01-26(a)	MITSUBISHI JUKOGYO KK Oye Kojo No.5	Mitsubishi Hvy Ind. Ltd. Oye Plant	Mitsubishi Jukogyo KK	Oye-cho, Minato-ku, Nagoya,
01-26(b)	Dispersed Plants: Mizuho Kojo	Mizuho Plant		#88, Gotanda, Mizuho- cho, Mizuho-ku, Nagoya
01-26(c)	Chita Kojo	Chita Plant		Obu, Obu-machi, Chita- gun, Aichi-ken
01-26(d)	Tosaki Kojo	Tosaki Plant		#33, Sotoyama, Tosaki- cho, Okazaki-shi
01-27(a)	MITSUBISHI JUKOGYO K.K. #10 Plant Iwatsuka Kojo	Mitsubishi Hvy Ind. Ltd. #10 Plant Iwatsuka Plant	Mitsubishi Jukogyo KK	#1, Hiyahigashi, Iwa- tsuka-cho, Nakamura- ku, Nagoya
01-27(b)	Daiko Kojo	Daiko Plant		Daiko-cho, Higashi-ku Nagoya

DECLASSIFIED E.O. 12065 SECTION 3-402/NNDC NO.

775013

775013

Code No.	Correct Name	English Translation	Old Name	ADDRESS
01-28	mitsubishi JUKOGYO KK #22 Kojo	Mitsubishi Hvy Ind. Ltd. #22 Plant	Mitsubishi Jukogyo KK	Koromo-cho, Nishi-Kamo-gun, Aichi-ken
01-30	Mitsubishi Jukogyo KK #12 Kojo	Mitsubishi Hvy Ind. Ltd. #12 Plant	Mitsubishi Jukogyo KK	Nishi-Biwajima-cho Nishi-Kasugai-gun
01-31	Mizuho Sangyo K.K. Chiryu Kojo	Mizuho Industry Co. Chiryu Plant	Mizuho Sangyo K.K.	#18, Oyama, Chiryu-cho Hekimi-gun, Aichi-ken
01-33	Nisshin Bosoki K.K. Miai Kojo	Nisshin Cotton Spinning Co. Ltd. Miai Plant	Nisshin Bosoki K.K.	#45, Irikomi, Miai-cho Okazaki-shi
01-35	Fuji Sangyo K.K. Handa Kojo	Fuji Industrial Co. Handa Plant	Nakajima Hikoki K.K.	#1, Gochohama, Okawa, Handa-shi, Aichi-ken
01-36	Obu Sangyo K.K.	Obu Industrial Co. Ltd.	Obu Koku Kogyo K.K.	#11, Hiragiyama, Oaza Obu, Obu-cho, Chita-gun.
01-40	Okamoto Kogyo K.K. Kasadera Kojo	Okamoto Industrial Co. Kasadera Plant	Okamoto Kogyo, K.K.	#57, Tatewaki, Kasadera cho, Minami-ku, Nagoya
01-41	Ichinomiya Kojo	Ichinomiya Plant		#50, Minamimegusa, Oku-cho, Hekashima-gun Aichi-ken
01-42	Bisai Kojo	Bisai Plant		#15, Toko-dori, Showa-ku, Nagoya
01-43	Owari Dokei K.K.	Owari Clock Co. Ltd.	Owari Dokei Kokuki Kogyo	#1, Higashiyama-machi Seto-shi
01-44	Fuso Kinzoku Kogyo K.K. Shindo sho Harumi Kojo	Fuso Metal Ind. Co. Copper Works Harumi Plant	Sumitomo Kinzoku K.K. Nagoya Kojo	#3 Denjiyama, Harumi-cho, Aichi-gun, Aichi-ken
01-45	Shindo sho Nagoya Seisakusho	Copper Nagoya Works	Nagoya Kojo	#500, Re-no-wari, Chitose, Minato-ku, Nagoya.
01-49	Toyoda Jidoshokki Seisakusho Sake Kojo	Toyoda Automatic Loom Works Sake Plant	Toyoda Jidoshokki Seisakusho K.K.	#1716, Yoneda-cho, Nishi-ku, Nagoya
50	Toyoda Jidoshokki Seisakusho Obu Kojo	Toyoda Automatic Loom Works Obu Plant	Toyoda Jidoshokki Seisakusho K.K.	Obu-cho, Chita-gun, Aichi prefecture

REVISED CODE BOOK FOR REPARATION PLANTS

Code No.	Correct Name	English Translation	Old Name	ADDRESS
01-51	Aichi Kogyo K.K. <i>Kariya Kojo</i>	Aichi Industry Co. Ltd. <i>Kariya Plant</i>	Tokai Hakoki K.K.	Kariya-cho, Hekkai-gun Aichi-ken
01-52	Yajima Kogyo K.K. Moriyama Kojo	Yajima Industry Co. Ltd. Moriyama Plant	Yajima Kogyo K.K.	Omerigaito, Higashi Kasugai-gun, Aichi-ken
01-53	Honsha Kojo	Main Plant		#8, Nagaremachi, Haka- ku, Nagoya
01-54	Sakurada Kojo	Sakurada Plant		#8, Sakurada-cho, Atsuta-ku, Nagoya
01-55(a)	NAGOYA MILITARY ARSENAL Atsuta Kojo	Atsuta Plant	Nagoya Rikugun Kosho	#1, Rokunomachi, Atsu- ta-ku, Nagoya
01-55 (b)	Dispersed Plants: Chiaki Kojo	Chiaki Kojo		#2248, Kanobaba, Chiaki mura, Niwa-gun, Aichi- ken
01-55(c)	Minato Kojo	Minato Plant		#17, Juichiya-cho, Minato-ku, Nagoya
01-56	Honsha Kojo (Chikusa Kojo)	Main Plant (Chikusa Plant)		Nakata-hondori, Chika- sa-ku, Nagoya
01-57	Takakura Kojo	Takakura Plant		Mutsuno-cho, Atsuta-ku, Nagoya.
01-58	Takagi Kojo	Takagi Plant		Dengaku Oaza, Kasugai- shi, Aichi-ken
01-59(a)	Torimatsu Kojo Dispersed Plants of Torimatsu Kojos	Torimatsu Plant		Wayara Oaza, Kasugai- shi, Aichi-ken
01-59(b)	Kasugai Kojo	Kasugai Plant		Shinoishiba, Kasugai- shi, Aichi ken.
01-59(c)	Torimatsu Kojo	Torimatsu Plant		73, Kanira, Kasugai-shi
01-60(a)	TOYOKAWA NAVAL ARSENAL Toyokawa Kaigun Kosho	Toyokawa Naval Arsenal	Toyokawa Kaigun Kosho	Ushikubo-cho, Toyo- kawa-shi, Aichi-ken
01-60(b)	Dispersed Plants: Asuda Kojo	Asuda Plant		Asuda-cho, Toyokawa shi
01-60(c)	Shinoda Kojo	Shinoda Plant		Shinoda-cho, Toyokawa shi

REVISED CODE BOOK FOR REPARATIONS PLANTS

Code No.	Correct Name	English Translation	Old Name	ADDRESS
01-60(d)	Dispersed Plants of TOYOKAWA NAVAL ARSENAL Chigiri Bojo	Chigiri Plant		Chigiri-cho, Toyokawa-shi.
01-60(f)	Machinery in custody of Nagano Branch of the Finance Bureau Tokyo			c/o Harumiya Saishijyo, Shimosuwanomachi, Shimo- suga-gun, Nagano-ken.
01-60(g)	" " "			Kawajimura, Shimo Ina- gun, Aichi ken.
01-60(h)	" " "			c/o Iida Middle school Kanigo-mura, Shimo- Ina gun, Aichi ken.
01-60(i)	" " "			#849, Yoshida machi, Nagano city.
01-60(j)	" " "			#160, Nakasaki, Tsuruga Nagano city.
01-60(k)	" " "			#1082, Maruko, Maruko- machi, Ohara-gun, Nagano ken.
01-60(m)	" " "			#7161, Okaya city, Nagano ken.
01-60(o)	" " "			#3457, Chikuma, Matsuo- moto city.
01-60(l)	" " "			#289 Kamisuwa-machi, Kamisuwa city, Nagano- ken.
01-60(p)	" " "			#3600, Nakagomi-machi, Minami saku-gun, Nagano ken.
	Dispersed plants in Ishikawa prefecture			c/o Iwakura huzi, Takahara, Hirataka mura Shimo Tokai-gun, Nagano prefecture.

REVISED CODE BOOK FOR REPARATIONS PLANTS

(Aichi Prefecture)

Code No.	Correct Name	English Translation	Old Name	ADDRESS
01-60(r)	TOYAMA NAVAL ARMENIAL Machinery in custody of Toyama Branch of Nagoya Finance Bureau			Toyama Seiko Orizono KK Nikawa-mura, Hekanikawa- gun, Toyama-ken.
01-60(s)	" " "			Shuo Keiki K.K. Kaniichi-machi, Hako- nikawa-gun, Toyama-ken.
01-60(t)	" " "			Fujikoshi Steel Ind. Co. Ishigane, Toyama-shi.
01-60(u)	Machinery in custody of Miyagi Branch of Nagoya Finance Bureau: Sendai			s/o Tohoku Kinzoku Kogyo KK. Iwata, Koriyama, Sendai-shi, Miyagi-ken
01-60(v)	Machinery in custody of Yamagata Branch of Nagoya Finance Bureau: Sendai			Yagumo Ind. Co., Miya- uchi Factory, #2814 Miyauchi-mura, Higashi Kitama-gun, Yamagata- ken.
01-62	Aichi Kogyo Mitoku Kojo	Aichi Enterprise Co. Mitoku Plant	Aichi Kokuki K.K.	#48, Inae-shinden, Minato-ku, Nagoya
01-63	Showa Boki K.K.	Showa Spinning Machinery Co. Ltd.	Showa Seitai K.K.	#187, Higashi-Komura, Tsuushima, Tsushima-cho Ama-gun, Aichi ken.
01-64	Hashimoto Kogyo K.K.	Hashimoto Industrial Co.	Hashimoto Kogyo K.K.	#1, Iwakura-cho, Niwa- gun, Aichi-ken.
01-65	Nihon Seiko K.K. Aichi Kojo	Japan Ball Bearing Co. Ltd. Aichi Plant	Nihon Seiko K.K.	#23, Matsubara-cho, Kochino-machi, Niwa- gun, Aichi-ken.
01-69	Asahi Okuma Kogyo K.K.	Asahi Okuma Ind'l Co.	Asahi Heiki K.K.	#5050 Arai, Asahi-machi Higashi-Kasugai-gun, Aichi-ken.

REVISED CODE BOOK FOR REPARATIONS PLANTS

(Aichi Prefecture)

Code No.	Correct Name	English Translation	Old Name	ADDRESS
01-70	Taisei K.K. Gamagori Plant	Taisei Co. Ltd. Gamagori Plant	Taisei Seiki K.K.	#8, Ishikawa, Gamagori-cho, Hoi-gun, Aichi-ken.
01-71	Nichirin Seiki K.K.	Nichirin Machine Tools Co. Ltd.	Kubota Seiki K.K.	#98 Shimmeimaye, Atsuta Higashi-machi, Mizuho-ku, Nagoya.
01-72	Mitaka Bussan K.K.	Mitaka Products Co. Ltd.	Mitaka Koku Kogyo KK	No.1, Inazawa-machi, Nakajima-gun, Aichi-ken
01-73	Hippei Sangyo K.K. Koda Kojo	Hippei Sericulture Co. Ltd. Koda Plant	Hippei Sangyo K.K.	#1, Motobayashi, Hishi-ike, Koda-mura, Nakada-gun, Aichi-ken.
01-74	Okamoto Kogyo K.K. Hagiwara Kojo	Okamoto Industry Co.	Okamoto Kogyo K.K.	#550, Matsuyama, Hagiwara, Hagiwara cho, Nakashima-gun, Aichiken
01-77	Aichi Koki K.K.	Aichi Eng. Machine Co.	Aichi Koki K.K.	4-chome, Haruhama-cho, Minami-ku, Nagoya.
01-78	Daido Kikai Seisakusho	Daido Machinery Works	Daido Kikai	#2480, Hirata, Hoshi-naki-cho, Minami-ku, Nagoya.
01-79	Handa Kogyo K. K. Handa Kojo	Handa Industrial Co. Handa Plant	Handa Jukogyo K.K.	#50, Zennoyama, Handa city, Chita-gun, Aichi ken.
01-81	Washino Seiki Shoji K.K. Harumi Kojo	Washino Machine Tools Trading Co. Ltd. Harumi plant	Narumi Seiki K.K.	#25, Shimo-shioda, Harumi-cho, Aichi-gun, Aichi-ken.
01-83	Okuma Kogyo K.K. Kamidai Kojo	Okuma Mfg. Co. Kamidai Plant	Okuma Tekkosho	#500, Nishitenjinmae, Kamidai-machi, Kita-ku Nagoya-shi.
01-84	Washino Seiki Shoji KK Imamura Kojo	Washino Machine Tools Trading Co. Ltd.	Washino Seiki K.K.	#108, Nishi-awasone, Ima, Anjo-cho, Hekhal-gun, Aichi-ken.
01-85	Nissan Kagaku Kogyo KK Nagoya Kojo	Nissan Chemical Mfg Co. Ltd.	Nissan Kagaku Kogyo KK	#7, Tsukiji-cho, Minato-ku, Nagoya.
01-86	Hippon Hansoden K.K. Meiko Kojo	Japanese Electric Generator and Transmission Co.	Nippon Hansoden K.K.	#1, 1-chome, Iku-cho, Minami-ku, Nagoya.
01-87	Tea Gosei Kagaku Kogyo KK Nagoya Kojo	Tea Chemical Industry Co.	Tea Gosei Kagaku Kogyo K.K.	#143, Shows-cho, Minato-ku, Nagoya.

775013

Revised Code Book For Reparations Plants (Aichi Prefecture)

Code No.	Correct Name	English Translation	Old Name	ADDRESS
01-89	Mitsubishi Jukogyo Komi Kojo	Mitsubishi Hvy Industry KK Komi Plant	Mitsubishi Jukogyo	Shitamori, Shinohi, Chita-gun, Aichi-ken
01-92	Daini Kaigun Henryosho	2nd Naval Fuel Depot	Daini Kaigun Henryosho	#828, Hakanokuni-aza Atsuta-maeshinden, Minato-ku, Nagoya
01-101	Okuma Kogyo K.K. Ozone Kojo	Okuma Manufacturing Co. Ozone Plant	Okuma Tekkosho	#134, Minami 3 chome, Higashi Ozone-cho Higashi-ku, Nagoya
01-102	Chita Kojo	Chita Plant		#1, Minaminagori, Enokido, Onizaki-mura Chita-gun, Aichi-ken.
01-103	Nunoike Plant	Nunoike Plant		#17, Nunoike-cho, Hi- gashi-ku, Nagoya.
01-105	Nippon Kogaku Kogyo KK Dispersed Plants: Toyokawa Kogaku Kogyo KK	Toyokawa Optical Mfg Co	Toyokawa Kogaku Kogyo	#8, Yatori, Toyokawa machi, Toyokawa-shi, Aichi-ken.
	Fuji Sangyo (Fuji Ind'l Co) Ota (Donryu) Kojo (10-16)	Fuji Industrial Co.	Nakajima Hikoki K.K.	
10-16	Dispersed areas Fuso Kinzoku Kogyo	Fuso Metal Industry	Sumitomo Kinzoku	350 Sinden, Minamiyama Ina, Kozakai-machi, Hoi gun.
32-6	Kawasaki Kogyo K.K. Takatsuki Kojo	Kawasaki Ind. Co.		
46(a)	Dispersed Plants: Toyoda Jidosha Kojo Keromo Kojo	Toyoda Motors Co.	Toyoda Jidosha Kojo	#8, Shimoichiba, Keromomachi, Nishikamo gun, Aichi-ken.
90(b)	Nihon Toki K.K.	Japan China Co. Ltd.	Nihon Toki K.K.	Horitake-cho, Nishi-ku Nagoya-shi.
01-1	Aichi Kogyo Atsuta Kojo	Aichi Enterprise Co. Atsuta Plant	Aichi Kogyo K.K.	530, 6-chome, Ichiban- cho, Atsuta-ku, Nagoya
01-51	Aichi Kogyo K.K.	Aichi Industry Co.	Tokai Hikoki K.K.	Kariya-cho, Nishi-kamo gun, Aichi prefecture

REVISED GUIDE BOOK FOR REPARATIONS PLANTS

(Aichi Prefecture)

File No.	Correct Name	English Translation	Old Name	ADDRESS
01-46	Toyoda Jidosha Kogyo K.K. Kariya Kita Kojo	Toyoda Motor Co. Ltd. Kariya North Plant	Toyoda Jidosha Kogyo K.K. Kariya Kita Kojo	Kariya-cho, Nekkal- gun, Aichi-ken.
01-47	Kariya Minami Kojo	Kariya South Plant	Kariya Minami Kojo	#1, Okadomika, Kariya Kariya-cho, Nekkal-gun, Aichi-ken.

C-O-P-Y

S -10 July 1947

HEADQUARTERS I CORPS
APO 301 (Kyoto, Honshu)

EHN/ay

AG 004 - BA

11 June 1947

SUBJECT: Revision of Code Book for Reparations Plants.

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

1. Attached as inclosure 1 are lists, by prefecture, of all reparations installations (including dispersal areas) and code numbers assigned them within your jurisdiction.

2. The lists will be checked and returned to this headquarters not later than 10 July 1947, with notations of additions, deletions and corrections of errors. Specifically, the following information is required:

a. Correct names, addresses, and code numbers of plants, including the most customary Japanese spelling; the old and new names of the company if the name has been changed since 1945; and approximate English translations.

b. Correct names, addresses, and code numbers of all dispersal areas presently containing inventoried machinery; names and addresses of plants from which machinery was dispersed.

c. Correct names, addresses, and code numbers of all dispersal areas presently listed in inclosure 1, which do not contain dispersed machinery and should therefore be deleted.

BY COMMAND OF MAJOR GENERAL WOODRUFF:

/s//t/ A. SEIPEL
Lt. Col., AGD
Adj. Gen.1 Incl:
Code number lists for
Tokai-Hokuriku Region.

C-O-P-Y

BASIC: Ltr, Hq I Corps, AG 004-BA, Subj: "Revision of Code Book for Reparations Plants.", dtd 11 Jun 47

1st Ind

Hq Tokai-Hokuriku Mil Govt Region, APO 710, 13 Jun 47

TO: ~~CO~~, Aichi Mil Govt Team, APO 710
CO, Gifu Mil Govt Team, APO 25
CO, Ishikawa Mil Govt Team, APO 713
CO, Mie Mil Govt Team, APO 710
CO, Shizuoka Mil Govt Team, APO 1007
CO, Toyama Mil Govt Team, APO 713

1. For compliance with basic communication.
2. The lists will be returned to this headquarters by 8 July 1947.

BY ORDER OF LIEUTENANT COLONEL BOCK:

Frank M. Wilkins

FRANK M. WILKINS
Maj, FA
Adjutant

- 1 Incl:
Code number list
applying to each prefecture.

Aichi

925

09399
JUN 14 1947

B-1-39

HEADQUARTERS
 TOKAI-HOKURIKU MIL GOVT REGION
 APO 710 (Nagoya, Honshu)

12 July 1947

SUBJECT: Revision of Code Book for Reparations Plants

TO : Commanding Officer, Gifu Mil Govt Team, APO 25
 Commanding Officer, Mie Mil Govt Team, APO 710
 Commanding Officer, Shizuoka Mil Govt Team, APO 1007
 Commanding Officer, Toyama Mil Govt Team, APO 713
 Commanding Officer, Aichi Mil Govt Team, APO 710 ✓
 Commanding Officer, Ishikawa Mil Govt Team, APO 713

Following message quoted for your information and necessary action.

FROM: CG I Corps

CITE NO: ICBA-365

DTG: 110034/Z

REOURAD CITE ICBA 337 and letter, subject: Quote

Revision of code book for reparations plants unquote dated 11 June 1947. Headquarters Eighth Army has requested that lists of arsenal machinery in use and revised code books be expedited and forwarded to Eighth Army with least possible delay. Early removal of arsenal machinery is planned. Action cannot be taken until all lists of machinery in use and revised code books are received by Eighth Army Headquarters End

WOODRUFF

BY ORDER OF COLONEL BURNELL:

Frank M. Wilkins

FRANK M. WILKINS
 Maj, FA
 Adjutant

FILE COPY

11476

JUL 14 1947

741

Correspondence file1-30
30th MG
B-1HEADQUARTERS
94TH HQ & HQ DET MIL GOVT GP
APO 660 (Osaka, Japan)

14 May 46

SUBJECT: Reparation Inventory

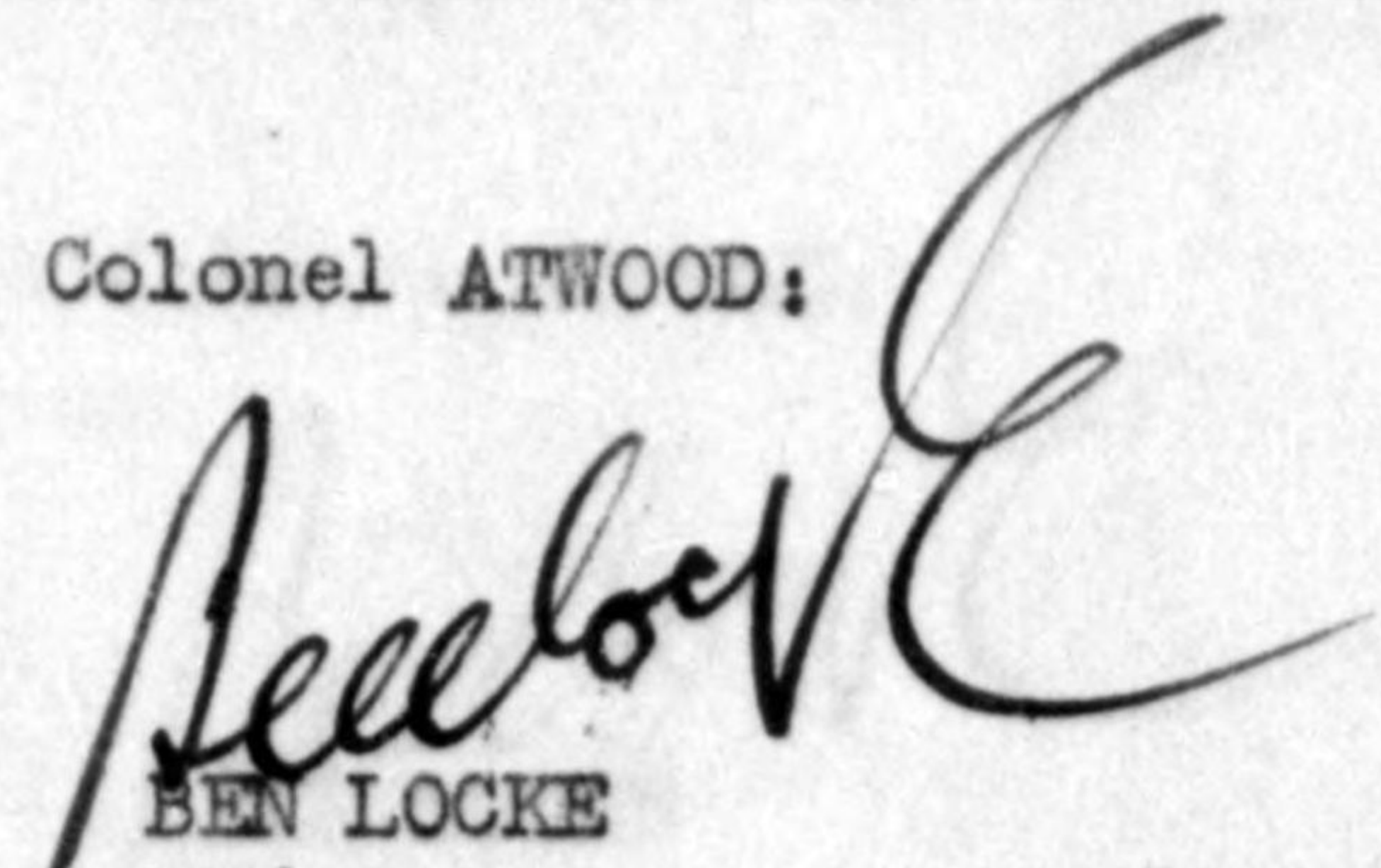
TO: CO, 30th Mil Govt Hq & Hq Co, APO 25 (Nagoya)
CO, 31st Mil Govt Hq & Hq Co, APO 660 (Kobe)
CO, 83d Mil Govt Hq & Hq Co, APO 25 (Nara)
CO, 90th Mil Govt Hq & Hq Co, APO 301 (Kanazawa)
CO, 103d Mil Govt Hq & Hq Co, APO 301 (Tsuruga)
CO, 107th Mil Govt Hq & Hq Co, APO 25 (Gifu)
CO, 109th Mil Govt Hq & Hq Co, APO 660 (Osaka)

1. Inventorying machinery for reparations will be accomplished in the very near future. Inventory inspection team will be made up of an officer, several enlisted men, an interpreter and a Japanese technician. It will be the responsibility of these teams to recheck inventories that will be submitted by the various firms listed on OD-5 and other directives which will be forthcoming.

2. Officers and enlisted men will be trained for this purpose. At the present time many enlisted men have arrived at this headquarters for this training. The exact program as yet has not been laid down by the Army, but will be forthcoming very soon. Many of these men who have already arrived are being sent out to the various Military Government Companies under this headquarters for preliminary training before they are called back to the headquarters for the final organized instructions.

3. It will be the responsibility of your headquarters to assist in the preliminary training by having these men work with your Industry Officer in making reconversion inspections, production report inspections and in other factory inspections necessary in order for the men to familiarize themselves with Japanese industries with which they will be working. These men should spend most of their time in these factories and assist your Industrial Section.

By order of Lieutenant Colonel ATWOOD:



BEN LOCKE
Maj, AC
Resources & Ind. Officer

1-2f

BASIC: Ltr, Hq I Corps, APO 301, dtd 23 April 1947
Subj: "Operational Directive No. 89"

1st Ind

FLB/ds

Hq Tokai-Hokuriku Mil Govt Region, APO 710, 25 April 1947

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

For your information and compliance.

BY ORDER OF COLONEL BURNELL:

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

locally l. b. advised

07881

APR 26 1947

1733

B-1 1-28

TOKAI-HOKURIKU INDUSTRY OFFICE

Progress Chart of Reparations Inventory

12 April 1947

- 1. Last Week
- 2. This Week

CLASSIFICATION	AICHI		GIFU		ISHIKAWA		MIE		SHIZUOKA		TOYAMA	
	1	2	1	2	1	2	1	2	1	2	1	2
1. Aircraft, Arsenal, Laboratories, Munitions:												
a. Numbered	56	56	9	9	16	16	15	15	20	20	8	8
b. Completed	56	56	9	9	16	16	15	15	20	20	8	8
c. Unnumbered	0	0	0	0	0	0	0	0	0	0	0	0
d. Removals Applied	8	8	0	0	7	7	1	0	5	4	1	2
e. Additions Recom.	0	0	1	2	0	0	2	2	1	1	0	0
2. Machine Tools, Ball and Roller Bearing, Power Generating												
a. Numbered	11	11	2	2	0	0	4	4	6	6	5	5
b. Completed	11	11	2	2	0	0	4	4	6	6	5	5
c. Unnumbered	0	0	0	0	0	0	0	0	0	0	0	0
d. Removals Applied	5	5	0	0	0	0	0	0	3	4	2	2
e. Additions Recom.	0	0	0	0	0	0	0	0	0	0	0	0
3. Soda Ash, Caustic Soda, Sulphuric Acid												
a. Numbered	2	2	0	0	0	0	0	0	0	0	4	4
b. Completed	2	2	0	0	0	0	0	0	0	0	4	4
c. Unnumbered	0	0	0	0	0	0	0	0	0	0	0	0
d. Removals Applied	1	1	0	0	0	0	0	0	0	0	2	2
e. Additions Recom.	0	0	0	0	0	0	0	0	0	0	0	0

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

BASIC: Ltr, Hq I Corps, AG 004 (Rep) - BA, subj: "Inventory Instructions for Sulfuric Acid Plants", dtd 13 Mar 47

1st Ind

GMM/ss

Hq Tokai-Hokuriku Mil Govt Region, APO 710, 17 Mar 47

TO: CO, Aichi Mil Govt Team, APO 710 ✓
CO, Toyama Mil Govt Team, APO 713

1. For compliance with basic communication.
2. Upon completion of the inventory four (4) forms for each plant will be forwarded to this headquarters.

BY ORDER OF COLONEL BURNELL:

Frank M. Wilkins

FRANK M. WILKINS
Maj FA
Adjutant

1 Incl:
n/e

Aichi

MAR 20 1947

0684

1314

775013

1-27

B-1

BASIC: Ltr, Hq I Corps, AG 004 (Rep) - BA, subj: "Inventory Instructions for Sulfuric Acid Plants", dtd 13 Mar 47

1st Ind

GNN/ss

Hq Tokai-Hokuriku Mil Govt Region, APO 710, 17 Mar 47

TO: CO, Aichi Mil Govt Team, APO 710 ✓
CO, Toyama Mil Govt Team, APO 713

1. For compliance with basic communication.
2. Upon completion of the inventory four (4) forms for each plant will be forwarded to this headquarters.

BY ORDER OF COLONEL BURNELL:

FRANK M. WILKINS
Maj FA
Adjutant

1 Incl:
n/c

Aichi

MAR 20 1947

0684

1314

HEADQUARTERS I CORPS
APO 301 (Kyoto, Honshu)

EHN/md

AG 004 (Rep) - BA

13 Mar 1947

SUBJECT: Inventory Instructions for Sulfuric Acid Plants

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

1. References:

a. Memorandum for the Imperial Japanese Government from General Headquarters, Supreme Commander for the Allied Powers, AG 387.6 (13 Aug 46) ESS/IN (SCAPIN 1132), subject: "Reparations Selections within the Sulfuric Acid Industry", dated 13 August 1946.

b. Memorandum for the Imperial Japanese Government from General Headquarters, Supreme Commander for the Allied Powers, AG 142.1 (12 Feb 47) DC/S SCAP (Ex Rep) (SCAPIN 1519), subject: "Inventory Instructions for Sulfuric Acid Plants", dated 12 February 1947.

2. All items listed on inclosure 1, which are located in plants listed in the inclosure to reference 1b, above, that are currently operable or economically reparable will be recorded on forms similar to inclosure 1.

3. Upon completion of the inventory, three (3) inventory forms for each plant will be forwarded to this headquarters (Attn: Military Government Section) and one (1) copy placed on file in the prefectural office.

4. Each individual item of equipment inventoried will be marked at the most conspicuous place, in a size which will be easy to read and in a color of paint which will contrast sharply with the color of the equipment.

5. The identifying code is based on the inventory form. It will show for each item the category (Roman numeral), the class (capital letter), and the type (Arabic numeral). EXAMPLE: Blower - IA 4 (Roman numeral I identifies Chemical Manufacturing, capital letter A identifies an individual item of equipment and Arabic numeral 4 identifies an individual blower).

Ltr, Hq I Corps, AG 004 (Rep) - BA, subj: "Inventory Instructions for Sulfuric Acid Plants", dtd 13 Mar 47

6. Separated from the code marks by a dash (-) will be an identification number. Such numbers will follow in sequence the identification numbers of similar items; the highest number assigned indicates the aggregate number of a given type of equipment in the specific plant. Thus, if the blower cited in the example in paragraph 5, above, was the tenth one assigned an identification number, its final numbering would be 1A 4 - 10.

7. It will not be necessary to identify this equipment in any greater detail than specified herein; specifically, prefecture and plant code numbers are not desired as identification on the equipment.

BY COMMAND OF MAJOR GENERAL WOODRUFF:

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

I Incl:
Sample inventory form for
Sulfuric Acid Plants (one)

Museum Kagaku

INVENTORY FORM FOR SULPHURIC ACID PLANTS

Date _____

Name of Company _____ Related SCAPIN # _____

Name of Plant _____ Code # _____

Address of Plant _____

Number Marked

I. Chemical Manufacturing _____

A. Equipment _____

- 1. Roaster _____
- 2. Gas cleaning equipment _____
- 3. Contact equipment _____
- 4. Blower _____
- 5. All other chemical manufacturing equipment _____

II. All Other Equipment _____

A. Equipment _____

- 1. Items _____

B-1

HEADQUARTERS
TOKAI-HOKURIKU MIL GOVT REGION
APO 710 (Nagoya, Honshu)

GNM/ss

17 March 1947

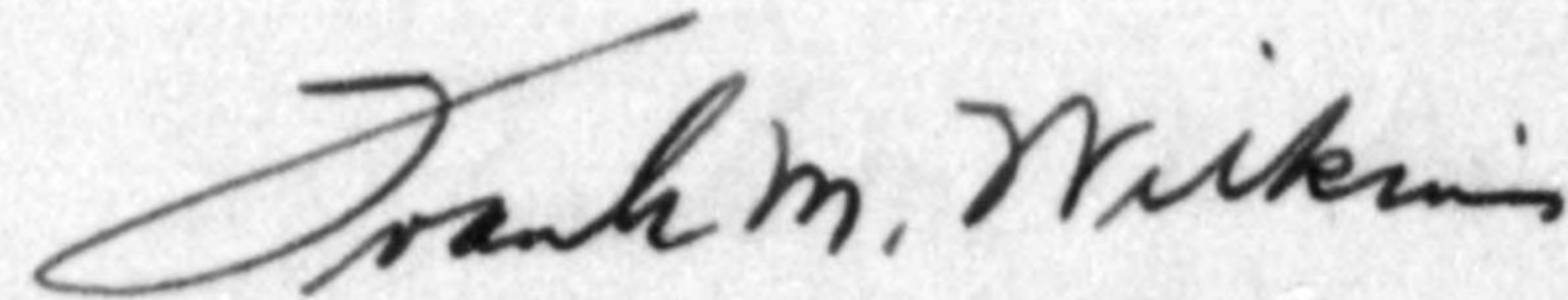
SUBJECT: Property owned on 7 December 1941 by General Motors Incorp. which has been designated for Reparations.

TO: Commanding Officer, Aichi Military Government Team
APO 710

1. Reference: Letter Headquarters I Corps, AG 386.3 BA, Subject: "Property owned on 7 December 1941 by Allied Nationals which has been designated for Reparations", dated 6 Mar 1947.

2. Your attention is directed to the provisions of par 2 and 3, reference letter par 1 above. Machines which have been designated for reparations and are the property of Allied Nations will be marked for identification by the letters, AN (Allied Nationals) following the machine number. It will be necessary to forward corrected inventory sheets with this notation to SCAP.

BY ORDER OF COLONEL BURNELL:



FRANK M. WILKINS
Maj FA
Adjutant

MAR 18 1947

06800

1161

B-1

BASIC: Ltr, Hq I Corps, subj: "Inventory Instructions for Soda Ash and Caustic Soda", dtd 8 Mar 47

1st Ind

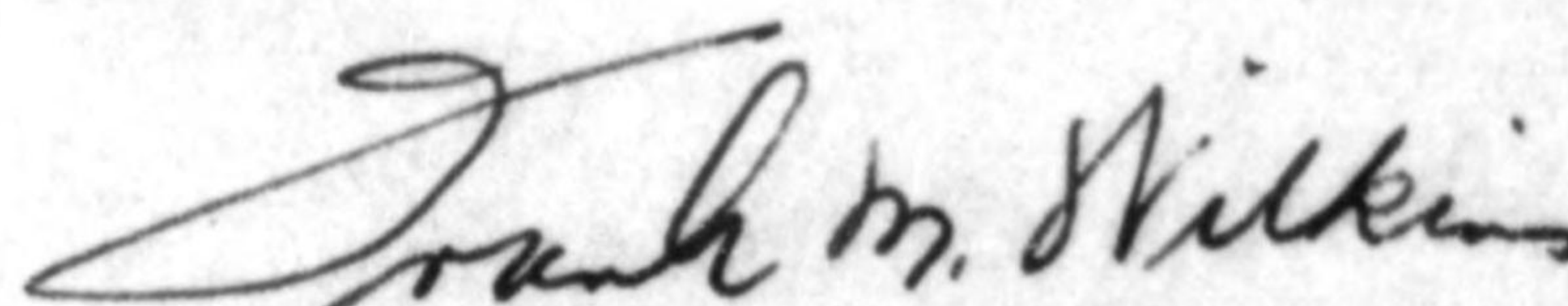
GNM/ss

Hq Tokai-Hokuriku Mil Govt Region, APO 710, 15 Mar 47

TO: CO, Aichi Mil Govt Team, APO 710
CO, Toyama Mil Govt Team, APO 713

1. For compliance with basic communication.
2. Upon completion of the inventory four (4) forms for each plant will be forwarded to this headquarters.

BY ORDER OF COLONEL BURNELL:



FRANK M. WILKINS
Maj FA
Adjutant

2 Incl:
n/c

Aichi

1313

MAR 20 1947 0684

C O P Y .

HEADQUARTERS I CORPS
APO 301 (Kyoto, Honshu)

AG 004 (Rep) - BA

EHN/ys
8 March 1947SUBJECT: Inventory Instructions for Soda Ash and Caustic
Soda Industries.TO : Commanding Officer, Kyushu Military Government
Region, APO 929
Commanding Officer, Tokai-Hokuriku Military Govern-
ment Region, APO 710
Commanding Officer, Osaka Military Government Team,
APO 660

1. Reference:

a. Memorandum for the Imperial Japanese Government from the Supreme Commander for the Allied Powers, AG 387.6 (13 Aug 46)ESS/IN (SCAPIN 1129), subject: "Reparations Selection Within the Soda Ash and Caustic Soda Industries", dated 13 August 1946.

b. Memorandum for the Imperial Japanese Government from the Supreme Commander for the Allied Powers, AG 142.1 (12 Feb 47)DG/S SCAP (Ex Rep) (SCAPIN 1519), subject: "Inventory Instructions for Soda Ash and Caustic Soda Plant", dated 12 February 1947.

2. All items listed on inventory forms prepared by General Headquarters, Supreme Commander for the Allied Powers (Inclosure No. 1) which are located in plants reference 1b above, that are currently operable or economically reparable will be recorded on forms similar to Inclosure No. 1.

3. Upon completion of the inventory, three(3) inventory forms for each plant will be forwarded to this headquarters (attention: Military Government Section) and one copy placed on file in the prefecture's office.

4. Each individual item of equipment inventoried will be marked at the most conspicuous place, in a size which will be easy to read, and in a color of paint which will be in sharp contrast to that item of equipment.

5. The identifying code is based on the inventory form. It will show for each item the category (Roman numeral), the class(capital letter), and the type (Arabic numeral), Example: (Inclosure 2) Rotary Filter - 1A6 (Roman numeral I identifies chemical manufacturing, capital letter A identifies an individual item of equipment and Arabic numeral 6 identifies an individual rotary filter).

C O P Y

Ltr, Hq Eighth Army, file AG 004 (MG-Em), subject: "Inventory Instructions for Soda Ash and Caustic Soda Industries", dated March 1947.

6. Separated from the code marks by a dash (-) will be an identification number. Such numbers will follow in sequence the identification number of similar items; the highest number assigned indicates the aggregate number of a given type of equipment is the specific plant. Thus, if the rotary filter cited in the example in paragraph 5, above, was the tenth one assigned as identification number, its final numbering would be 1A6-10.

7. It will not be necessary to identify this equipment in any greater detail thus specified herein; specifically, prefecture and plant code number are not desired as identification the equipment.

BY COMMAND OF MAJOR GENERAL WOODRUFF:

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

2 Incls:

1. Sample Inventory Form for Caustic Soda
2. Sample Inventory Form for Soda Ash

B-1 1-23

HEADQUARTERS
AICHI MILITARY GOVERNMENT TEAM
APO 710 U. S. ARMY

BFJ/ek

6 March 1947

SUBJECT: Reparations Targets

TO : General Headquarters, SCAP, Hqs, APO 500
ATTN: Scientific and Technical Division

1. In compliance with a letter from your headquarters dated 31 January, subject: Reparations Targets, the following reparations plants in Aichi prefecture contain sufficient scientific equipment so that scientific personnel is required to inventory it correctly:

NAME OF COMPANY	ADDRESS
Mitsubishi Jukogyo K.K. Daiyon (#4) Kojo Daijuni (#12) Kojo Dainijuni (#22) Kojo Daisan (#3) Kojo	996 Daiko-cho, Higashi-ku Nishibiwajima-cho, Nishikasugai-gun Yawata-cho, Chita-gun Yawata-cho, Chita-gun
Sumitomo Kinzoku K.K. (Fuso Light Metal Ind. Co. Ltd) Harumi Kojo	3 Denji-yama, Harumi-cho
Nagoya Military Arsenal Atsuta Kojo Terimatsu Kojo	Rokunomachi, Atsuta-ku, Nagoya-shi Kasugai-shi
Toyokawa Naval Arsenal	Toyokawa-shi
2nd Naval Fuel Depot Kogetsu-cho Branch	Atsuta Maehinden, Minato-ku Nagoya-shi
Hippei Sangyo K.K. (Dai San-ban)	Mukada-gun, Koda-mura, Aichi-ken
Okamoto Kogyo K.K. (Hagiwara Kojo)	Hakajima-gun, Hagiwara-machi Aichi-ken

FOR THE COMMANDING OFFICER:

ROBERT W. HUTCHISON
Capt GMP
Adjutant

GENERAL HEADQUARTERS
SUPREME COMMANDER FOR THE ALLIED POWERS

AG 387.6 (31 Jan 47) ESS/ST

APO 500
31 January 1947

SUBJECT: Reparations Targets

TO: Military Government Team, Aichi Prefecture,
APO #710

1. References are the following:

a. Memoranda for the Imperial Japanese Government from
General Headquarters, Supreme Commander for the Allied Powers.

- (1) File AG 004 (11 Oct 46) ESS/IN, (SCAPIN 1263),
dated 11 October 1946, subject: Revised List
No. 2 Aircraft Factories, Military and Naval
Arsenals and Research Laboratories.
- (2) File AG 004 (10 Oct 46) ESS/IN, (SCAPIN 1258),
dated 10 October 1946, subject: Revised Listing
of Reparations Selections Within Privately-Owned
Munitions Plants.

b. Letter to the Commanding General, Eighth Army from
General Headquarters, Supreme Commander for the Allied Powers,
File AG 444.5 (21 Aug 46), ESS/ST/IN, dated 21 August 1946,
subject: Removal of Laboratory Equipment to Tokyo First Arsenal
pending final disposition.

2. 5250 Technical Intelligence Company has been requested to inventory scientific equipment at reparations targets listed in references 1a(1) and 1a(2) above. In planning field trips by members of 5250 Technical Intelligence Company, it would be helpful if it could be determined at this time, which of the reparation targets listed in references 1a(1) and 1a(2) above contain appreciable scientific equipment which has not previously been inventoried.

3. Therefore, it is desired that a line be drawn through those targets on the attached copy of list of reparations targets in Aichi Prefecture, which contain very little or no scientific equipment and through those targets in which the scientific equipment has previously been inventoried by military government personnel. Thus, the targets not lined out will be those that contain appreciable scientific equipment or contain equipment so technical in nature, that scientific personnel are required to inventory it correctly. It is further desired that

BASIC: Ltr, GHQ, SCAP, AG 387.6 (31 Jan 47) ESS/ST, dated
31 Jan 47, subject: Reparations Targets.

one of the attached copies be marked as indicated above and re-
turned directly to GHQ, SCAP, ESS, attention Scientific and
Technical Division, APO 500, at the earliest practical date.

4. The Commanding General, Eighth Army, has concurred in
direct communication.

BY COMMAND OF GENERAL MacARTHUR:

1 Incl:
List of Reparations Targets in
Aichi Prefecture.



A. J. REHE
Major, AGD
Asst Adj Gen

REPARATIONS TARGETS

Revised List #2, Aircraft Factories, Military & Naval Arsenals and Research Laboratories, as amended, and Revised List #1, Privately Owned Munitions Plants, as amended.

AICHI PREFECTURE

<u>Name of Company</u>	<u>Address</u>
<u>Aircraft Factories</u>	
Aichi Kokuki K.K. (Aichi Kokuki Kogyo K.K.)	
Atsuta Hatsudeki Seisakusho	6-chome, Ichiban-cho, Atsuta-ku, Nagoya
Eiteku Kojo	48 Indei Shinden Minate-ku, Nagoya
Enokio Kojo	Hirashiba, Enokido, Onizaki-mura, Chita
Herita Kojo	Mezuhooku, Nagoya-shi
Imamura Kojo	Maenoike, Ima, Anajo-cho, Mekikai-gun
Aisan Kogyo K.K.	
Nagoya Kojo	Yobitsugi, Atsuta-higashi-machi, Mizuho Nagoya
Arai Seisakujo K.K.	
Soya Kojo	Suyeri, Sayamura, Kaibe-gun
Asahina Tekkojo K.K.	
Okoshi Seisakusho	8 Taijojo, Higashi-cho, Oki-machi Nakajima
Chukyo Hikoki Kogyo K.K.	
Komaki Kojo	Komakiharashinden, Kmoaki-machi, Higashi, Kasugai
Hashimoto Kogyo K.K.	1 Matshushita, Iwakura-cho, Niwa-gun Aichi-ken
Kakuwa Kokuki Kogyo	
Okoshi Kojo	32 San-go Ogochi-machi, Nakajima-gun
Kawanishi Kikai Seisakusho K.K.	
Yatomi Kojo	Gomyo, Yatami-cho, Ama-gun
Kawasaki Koko Kogyo K.K.	
Ichinomiya Kojo	Ichinomiya-shi

AICHI PREFECTUREName of CompanyAddressAircraft Factories~~Kinjo Sakuganki Setze K.K.
Honsha Kojo~~~~35, 3-chome, Edo-machi, Minami-ku, Nagoy~~~~Kobayashi Seisakujo K.K.
Horita Kojo~~~~Momenekicho Nizuhoku Nagano, Monoki,
Mizuhoku~~

Mitsubishi Jokogyo K.K.

Daiyon (#4) Kojo

998 Daike-cho, Higashi-ku

~~Dai Go (#5) Kojo~~~~Obu-machi, Chita-gun~~~~Daiju (#10) Kojo~~~~1 Miyahigashi, Itatsuka, Nekamure-gun~~

Ju Ni (#12) Kojo

Nishibiwajima-cho, Nishikasugai-gun

Dai Nijuni (#22) Kojo

Koromo-cho, Kishi-Kamo-gun

Mitsubishi Jokogyo K.K. #3

#3 Kojo (Komi Plant)

Shiba-mori, Shinchi, Yawata-cho, Chita-gun

Mizugho Sangyo K.K.

~~Chiryu Kojo~~~~18 Oyama, Chiryu-cho, Hekikai-gun~~~~Nakajima Kikoki K.K. (Fuji Ind. Co.)~~~~Handa Kojo~~~~1 Gochomoma, Okkawa, Handa-shi~~

Nisshin Boseki K.K.

~~Miai Kojo~~~~45 Irigome, Miaicho, Okazaki-chi
Obu-cho~~

Obu Koku Kogyo (Chukoki Kogyo K.K.)

~~Honsha Kojo~~~~11 Kiragiyama, Oaza Ofu-machi, Chitag~~

Okamoto Kogyo K.K.

~~Kasadera Kojo~~~~57 Tatewaki, Kasadera-cho Minami-ku,
Nagoya~~~~Ichinomiya Kojo~~~~50 Mineminegusa, Oku-cho, Nakashima-gun~~~~Onishi Kojo~~~~3 Chome, Tono-machi, Ichinomiya-shi~~

Owari Kokei Kokuki Kogyo K.K.

~~Seto Seisakusho~~~~1 Higashiyama-machi, Seto-shi~~~~Showa Seitan K.K.~~~~187 Higashi-Konuma, Tushima, Ama-gun~~

Sumitomo Kinzoku K.K. (Fuse Light Metal Ind. Co. Ltd.)

Narumi Kojo

3 Denji-yama, Narumi-cho

~~Nagoya Seizesho~~~~500 Ron-no-wavi Chitose, Minato-ku~~~~Tokai Hikoki K.K.~~~~Kariya Kojo~~~~Kariya-machi, Hekikai-gun~~

AICHI PREFECTURE

<u>Name of Company</u>	<u>Address</u>
<u>Aircraft Factories</u>	
Toyota Jidosha Kogyo K.K. (Toyota Motor Co. Ltd.) Kariya Kita Kojo Kariya Minami Kojo	Nagoya Kariya-cho, Hekikai-gun, Nagoya 1 Okadomeike, Kariya-machi, Aemi-gun
Toyada Jidoshoki Seisakusho K.K. (Toyoda Automobile Loom Works, Ltd.) Obu Kojo Sako Kojo	Obu-cho, Chita-gun Yoneda-cho, Nishi-ku, Nagoya-shi, Seiso-sosho
Yajima Kogyo K.K. Moriyama Kojo Nagoya Kojo Sakurada Kojo	Kanaya, Omerigaito, Moriyama-cho Higashi, Kasugai-gun 8 Magae-machi, Naka-ku, Nagoya 8 Sakurada-cho, Atsuta-ku, Nagoya

AICHI PREFECTURE

<u>Name of Arsenal</u>	<u>Address</u>
<u>Military Arsenals</u>	
Nagoya Military Arsenal Atsuta Factory Honsan Kojo Takakura Factory Takagi Factory Torimatsu Factory	Rokumonachi, Atsuta-ku, Nagoya-shi Chigusa-cho, Chigusa-ku Rokunomachi, Stsuta-ku Kasugai-shi Kasugai-shi

AICHI PREFECTURE

<u>Name of Arsenal</u>	<u>Address</u>
<u>Naval Arsenals</u>	
Toyokawa Naval Arsenal 2nd Naval Fuel Depot Kogotwwocho Branch	Toyokawa City Nagoya City

AICHI PREFECTUREName of CompanyAddressPrivately Owned Munitions Plants

Asahi Arms Mfg. Co. K.K.	Aichi-ken, Higashikasugai-gun, Asahi-machi, #5050 rai.
Taisei Co. Ltd. (Gamagori Plant)	Aichi-ken, Hoi-gun, Gamagori-machi, No. 8 Isinkawa.
Kubota Seiki K. K.	Aichi-ken, Kuwakurigu-gun, Kisogawa-machi.
Mitaka Nooku Kogyo K.K.	Aichi-ken, Nakajima-gun, Inazawa-machi.
Nippei Sangyo K.K. (Dai San-Ban)	Aichi-ken, Nukada-gun, Koda-mura.
Okumoto Kogyo K.K. (Higiwara Kojo)	Aichi-ken, Nakajima-gun, Higawara-machi.

B-1

1-18

HEADQUARTERS
 TOKAI-HOKURIKU MIL GOVT REGION
 APO 710 (Nagoya, Honshu)

GNM/ss

10 February 1947

SUBJECT: Reparations Catalogs

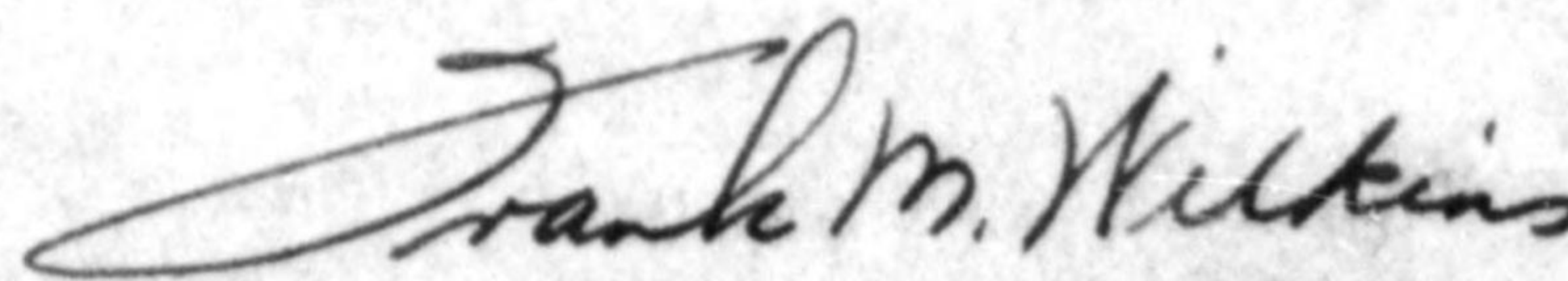
TO: ✓ CO, Aichi Mil Govt Team, APO 710
 CO, Gifu Mil Govt Team, APO 25
 CO, Mie Mil Govt Team, APO 710
 CO, Shizuoka Mil Govt Team, APO 1007
 CO, Toyama Mil Govt Team, APO 713

1. Reference: Letter, Headquarters I Corps, AG 004 (Rep) - BA, subject: "Marking of Principal Units of Equipment of Steam-Electric Generating Plants Listed for Reparations", dated 4 February 1947.

2. Extracts from the preliminary Catalog of Thermal Electric Power Plants for the Interim Reparations Program (GHQ, SCAP, 16 December 1946) and the preliminary Catalog of Machine Tools Industry for the Interim Reparations Program (GHQ, SCAP, 26 December 1946) are forwarded herewith for your information.

3. Included are general introductory explanations of inventory of thermal-electric power plants and machine tool plants located in your area of jurisdiction. Copies of information sheets contained in the catalogs covering reparations plants in these categories are likewise included.

BY ORDER OF COLONEL BURNELL:



FRANK M. WILKINS
 Maj FA
 Adjutant

Aichi

Incls:

- ✓ 1. Aichi 5 plants (1 Copy)
2. Gifu 1 plant (1 Copy)
3. Mie 1 plant (1 Copy)
4. Shizuoka 3 plants (1 Copy)
5. Toyama 2 plants (1 Copy)
- ✓ 6. Aichi, Meiko Plant, 2 sheets (1 Copy)
7. Shizuoka, Shimizu Plant, 2 sheets (1 Copy)
8. Toyama, Toyama Plant, 2 sheets (1 Copy)

713

FEB 12 1947 05864

B-1 1-17

A N N E X 4

ADDITIONS and CORRECTIONS TO

PLANT CODE NUMBERS

for

INVENTORY of REPARATIONS PLANTS

Published 15 January 1947

Reference OD 5/4, 111 B 3 (a) Hq Eighth Army, 22 Aug 1946.

AICHI PREFECTURE (01)

Plant No.	Name	Address	Type
Corrections:			
MITSUBISHI HEAVY INDUSTRIES			
27(a)	#10 Kojo	1 Miyahigashi, Nakamura-ku Nagoya-shi	Aircraft
59(a)	TORIIMATSU FACTORY OF NAGOYA MILITARY ARSENAL	73 Kanira, Kasugai-shi	
74	OKUMOTO KOGYO KK Hagiwara	Hagiwara-machi, Nakajima-gun	
84	WASHINO SEIKI (WASHINO PRECISION MACH. TOOLS CO.) Imamura Kojo	108 Nishi-arasone, Ima, Anjo-cho, Hekikai-gun	
90	KAWASAKI IND. CO. LTD. Takatsuki Kojo		
(a)	Toyoda Jidosha Kojo KK Koromo Kojo		
(b)	Nihon Toki KK		
Add:			
MITSUBISHI HEAVY INDUSTRIES			
25	#4 Kojo (dispersal areas)	998 Daiko-cho, Nagoya-shi	Air C
(b)		Kamiida-cho, Higashi-ku, Nagoya shi	Air C
(c)	Takushu Keigokin Inazawa Plant	Inazawa-cho, Nakajima-gun	Air C
(d)	Mitaki Koku Kogyo Inazawa Plant	Inazawa-cho, Nakajima-gun	Air C
(e)	Asahina Tekko Okoshi Plant	Okoshi-cho, Nakajima-gun	Air C

AICHI PREFECTURE (01) (Cont'd)

Add: (Cont'd)

25	MITSUBISHI HEAVY INDUSTRIES #4 Kojo (Cont'd)		
(f)	Koa Boseki KK Kochino Plant	Kochino-cho, Niwa-gun	Air C
(g)	Takakura Kogyo KK Nagoya Plant	Kozoji-cho, Higashi-Kasugai-gun	Air C
(h)	Howa Kogyo KK	1900 Sakaguchi, Shinkawa-cho Nagoya-shi	Air C
27(b)	#10 Kojo	998 Emukai, Daiko-cho Higashi, Nagoya	Air C
	NAGOYA ARMY ARSENAL Atsuta Factory (dispersal areas) Main Works		
55(a)		Rokuno-machi, Atsuta-ku Nagoya-shi	MA
(b)	Minato-ku Branch Works	17 Juichiya-cho, Minato-ku Nagoya-shi	
(c)	Kawaguchi Branch Works	Kanobaba, Chiaki-mura, Niwa-gun	
59	TORIIMATSU FACTORY OF NAGOYA MILITARY ARSENAL (dispersal area)		
(b)		Shimoichiba, Kasugai-shi	Air C
(c)	Howa Kogyo KK	1900 Sakaguchi, Shinkawa-cho	
60	TOYOKAWA NAVAL ARSENAL (dispersal areas)		
(b)		Asoda-machi, Toyokawa-shi	
(c)		Shimoda-machi, Toyokawa-shi	
(d)		Chigiri-machi, Toyokawa-shi	
91	OSAKA MILITARY ARSENAL (dispersal area) Nagoya Military Arsenal Atsuta Plant		
		1 Rokuno-machi, Atsuta-ku Nagoya-shi	

AICHI PREFECTURE (01) (cont'd)

Add: (Cont'd)

101	OKUMA TEKKOSHO Ozone Plant	138 3-chome, Minami, Higashi-ku Nagoya-shi	Mach Tls
102	Chita Plant	Onizaki-mura, Chita-gun	Mach Tls
103	Nunoike Plant	17 Nunoike-cho, Higashi, Nag.	Mach Tls

AICHI PREFECTURAL GOVERNMENT

Reparations Section

5 June 1947

SUBJECT: Report to be submitted to Industry Section.
TO : Headquarters, Aichi Military Government Team.

In compliance with your request dated 27 May 1947 I beg
to submit the report on the above subject as per attached
list.

Keiichi Tomonaga

KEIICHI TOMONAGA,
Chief of Reparations
Section.

LIST OF ALL REPARATIONS
INSTALLATIONS AND ~~ITS~~ PRODUCTION

their

Production

4 copies

Name of Company	Name of Plant	For Civilian Economy	For Export	For procurement Demand
<i>1/2-5</i> Aichi Kokuki K. K.	Eitoku plant			Wall lockers
"	Atsuta "			
"	Enokido "			Wall locker
"	Hotta "	Auto-tricycle, Head-light, Wood working Machine		Wall locker
"	Imamura "			
<i>3</i> Aisan Kogyo K. K.	Nagoya "	<i>carbure</i> Auto-carburettor, Fuel-pump, piston, vacuum-controller, King pin, Rear wheel cylinder		
<i>5B</i> Asahina Tekkojo	Okoshi Factory	power Thrashing Machine		
<i>25</i> Obu Koku Kogyo K.K.	Head Factory	Spinning & weaving Machine, Fishing Net Mfg. Machine, Refrigerator		
<i>6</i> Chukyo Hikoki Kogyo Kabushiki Kaisha	Komaki plant			
<i>10</i> Hokoku Kikai Kogyo Kabushiki Kaisha	Plant No.1			
<i>4</i> Arai Seisakujo	Saya plant	Bicycle parts		
<i>14</i> Kinjo Sakuganki Seizo K. K.	Head Factory	Rock-drill, Compressor, Sharpener, concrete-braker, Coal-pick hammer, Machine-repairing.		

25	Obu Koku Kogyo K.K.	Head Factory	Spinning & weaving machine, Fishing Net Mfg. Machine, Refrigerator	
6	Chukyo Hikoki Kogyo Kabushiki Kaisha	Komaki plant		
10	Hokoku Kikai Kogyo Kabushiki Kaisha	Plant No.1		
4	Arai Seisakujo	Saya Plant	Bicycle parts	
14	Kinjo Sakuganki Seizo K. K.	Head Factory	Rock-drill, Compressor, Sharpener, Concrete-braker, Coal-pick hammer, Machine-repairing.	
4	Kakuwa Kokuki Kogyo Kabushiki Kaisha	Okoshi Plant		
12	Kawanishi Kokuki Ki-Kai Seisakujo	Yatomi plant		
13	Kawasaki Kokuki K. K.	Ichinomiya plant		Card-table, Chest-drawer, Desk
15	Kobayashi Seisakujo	Momonoki plant	Gas-apparatus, Auto-parts, Electric-apparatus	Gas-apparatus
	Mitsubishi Jukogyo Kabushiki Kaisha	Plant No.3	Rice-huller, Freezer, Scale, Unit-cabinet, Tools	
17	"	Plant No.4	Automobile-repairing, Charcoal Gas-generator repair- ing, Small-size gas-engine repairing	
	"	Plant No.5	Lock, Steel-cabinet, Hand-car, Bicycle parts, Pipe-furniture	Steam-heater, Lock, Steel- cabinet, Pipe furniture

7 Juso
Kawanishi?
Nagaya Mill Council

Name of Company	Name of Plant	For Civilian Economy	For Export	For procurement Demand
Mitsubishi Jukogyo Kabushiki Kaisha	Plant No.10	Auto-parts, Air-brake, Bicycle-parts, Weaving-machine-parts, Kitchen-Oven, Motor-stator, Small-size engine, Freezer parts, Truck and Bus Body		Gas-range, Gas boiler, Geep-top, Lock, File-cabinet, Wall-locker, Radiator for heating
"	plant No.13			
"	plant No.22	Wood-working tools: Blade of plane, Cutter for shaper, Saws Metal working tools: Bites, Drill, End-mills, Milling cutter, Metal saws		
18 Mizuho Sangyo K. K.	Chiryu plant			
23 Missin Boseki K. K.	Miai plant	Reeling machine, Weaving machine parts, Electric apparatus, Manufactured textile goods		Bleached-cotton Textile
19 Nakashima Hikoki Kabushiki Kaisha	Handa plant			
26 Okamoto Kogyo K. K.	Kasadera plant	Duralumin-bicycle		
"	Ichinomiya-Plant	Bicycle-parts		Bicycle-parts
"	Bisai plant			
27 Owari Tokai K. K.	Seto plant	Alarm-clock		
30 Sumitomo Kinzoku Kogyo K. K.	Nagoya plant	Sheet, Tube, Bar, Wire of Copper alloy & Light metal alloy.	Sheet, Tube, Bar, Wire of Copper alloy and light metal	The same as the left

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

19	Nakashima Hikoki Kabushiki Kaisha	Handa plant		
26	Okamoto Kogyo K. K.	Kasadera plant	Duralumin-bicycle	
	"	Ichinomiya- Plant	Bicycle-parts	Bicycle- parts
	"	Bisai plant		
27	Owari Tokai K. K.	Seto plant	Alarm-clock	
30	Sumitomo Kinzoku Kogyo K. K.	Nagoya plant	Sheet, Tube, Bar, Wire of Copper alloy & Light metal alloy	Sheet, Tube, Bar, Wire of Copper alloy and Light metal alloy The same as the left
	"	Narumi plant	China ware (general use) Japanese table ware	Table ware
25	Toyoda Jidosha Kogyo K. K.	Kariya North Plant	Repair & remaking of Automobile, Tire and Tire parts	
	"	Kariya South Plant	Electric-parts for Automobile, Small-size Electric motor, Home-Elec. apparatus, Radio	
36	Toyoda Jidoshokki Seisakujo	Sakou plant	Loom-parts	Loom parts
	"	Oubu plant	Auto-parts, vehicle- parts, Loom-parts	
33	Tokai Hikoki K. K.	Kariya plant	Auto-parts, Flour-milling machine	Sewing- machine.
38	Yajima Kogyo K. K.	Head Factory		
	"	Moriyama plant	Auto-parts, Agricultural- implements	Bed-spring, Cabinet-heater

Name of Company	Name of Plant	Economy For Civilian	For Export	For procurement Demand
31 Showa Seitan K. K.		Cast metal parts, Home-utensil, Textile machine, Cutting machine		
49 Hashimoto Kogyo K.K.	Iwakura Plant	Agricultural implements, Bicycle-parts, Tricycle		
51 Asahi Heiki Seizo Kabushiki Kaisha	Head Factory	Flour-milling machine, Noodle machine, Bolt Nuts, Valve-cock, Wooden-furniture, Electric parts, Clock spring, Wood-working machine, Body of Hand-car for agricultural Use, Knotless fishing net-mfg. machine		
32 Taisei Heiki K. K.	Gamagori plant	Rock-drill		
22 Nichirin Seiki K.K.		Bicycle-parts, Printing machine parts, (process only)		
16 Mitaka Koku Kogyo Kabushiki Kaisha	Inazawa plant	Water pump, Loom parts, Home utensil		
24 Nippei Sangyo K. K.	Koda plant			
28 Okamoto Kogyo K. K.	Hagiwara plant	Bicycle-bell		
24 Nissan Kagaku Kogyo K. K.	Nagoya plant	pure Sulphuric acid, Chlorosulphonic acid, "sesshoku"-Sulphuric Acid (by Contact-process)	pure Sulphuric Acid	
34 Toa Gosei Kagaku Kogyo K. K.	Nagoya plant	caustic soda, Hydrochloric acid, Bleaching powder, Liquid chlorin, Chloride-lime, Ammonium-chloride, Ferricyanide		

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

16	Mitaka Koku Kogyo Kabushiki Kaisha	Inazawa plant	Water pump, Loom parts, Home utensil
24	Nippei Sangyo K. K.	Koda plant	
28	Okamoto Kogyo K. K.	Hagiwara plant	Bicycle-bell
24	Nissan Kagaku Kogyo K. K.	Nagoya plant	Pure Sulphuric acid, pure Chlorosulphonic acid, Sulphuric "Sesshoku"-Sulphuric Acid Acid (by Contact-process)
34	Toa Gosei Kagaku Kogyo K. K.	Nagoya plant	Caustic soda, Hydrochloric- acid, Bleaching powder, Liquid chlorin, Chloride-lime, Ammonium- chloride, Ferrous- chloride
42	Aichi Koki K. K.	Nagoya plant	Veneer finishing plane & Veneer scraper knife Grinder, Wood-working machine parts, Repair of Veneer Mfg. machine
7	Daido Kikai Seisakujo	Head Factory	Land-developing machine, Agricultural implements, Silk reeling machine, Ship apparatus (machine)
8	Handa Jukogyo K. K.	Handa plant	Barley polishing machine
29	Okuma Kogyo K. K.	Chita plant	Fishing Net Mfg. machine, Valve-grinder, Small engine, Wood working machine
	"	Kamiida plant	
	"	Ozone plant	Loom, Noodle-machine, Crusher
	"	Nunoike plant	Straw-matting

Name of company	Name of plant	For Civilian Economy	For Export	For procurement Demand
37	Washino Seiki K. K.	Imamura plant	Foot-sewing machine, Silk-reeling machine	
20	Narumi Seiki Suisen-sho	Narumi plant	26" wood-working band saw, 24" wood working circular saw, Steam trap	
21A	Nippon Seiko K. K.	Aichi plant		
21B	Nippon Hassoden K.K.	Nagoya port power House	Salt-manufacturing	

.....
&
&&&&
&&&&
&

RESOURCE, COMMERCE, INDUSTRY & FINANCE

1. Reparations

- a. Assignment
- b. Inventory
- c. Maintenance
- d. Conversion
- e. Restricted Concerns

SCAPIN's	987, 1004, 1023, 1031, 1058, 1107, 1110, 1115, 1119, 1139, 1144, 1146, 1172, 1182, 1211, 1227, 1234, 1238, 1263, 1301, 1306, 1310, 1320, 1333, 1337, 1347, 1355, 1361, 1366, 1374, 1375, 1378, 1388, 1406, 1408, 1446, 1452, 1473, 1475, 1489, 1542, 1129, 1130, 1131, 1132, 1133, 1134, 1135, 1136, 1258, 1277, 1295, 1340, 1219, 1285.
OD's	OD 5/4, OD 5/5, Od 5/6, OB 5/7, OD 28/14 for 1945, OD 89, OD 18, Hq 8A, OD 34, Hq 8A
OI's	OI-1, OI-1/1, OI-7, OI SCAP #3
Ltrs	AG 412.2 (23 Nov 46) ESS/IN AG 400.7 (MG) Hq 8A (13 Jan 46), AG 004 (15 June 46) ESS/IN

2. Land Reform

- a. Elections
- b. Recall and Resigning
- c. Administration

OD	OD 10
SCAPIN	411

3. Shipping

- a. Imports
- b. Exports

SCAPIN'S

814, 834, 960-A, 1167-A, 1404-A,
 854, 968, 990, 994-A, 996, 1065,
 1156, 1170, 1284, 1359, 1409,
 1451, 1454, 1457, 1466, 1482,
 1501, 1513, 1532, 1533, 1900-A,
 2040-A, 2195-A, 2204-A, 2205-A,
 2424-A, 2470-A, 2549-A, 2550-A,
 2669-A, 3014-A.

OD's

OD-76, OD 76/1, Od 77, Od-77/2,
 OD-48 Hq SA

Ltrs

Ltr, AG 091.31 (MG) Hq SA (14 Jun 46)
 Ltr, AG 091.31 GHQ, SCAP 7 Aug 46
 Radiogram Hq SA, 8 Aug 46

4. Ship Construction

- a. Steel vessels
- b. Wooden vessels over 100 tons
- c. Permits

SCAPIN'S

1147, 1148, 1149, 1152, 1167,
 1254, 1289, 1303, 1311, 1322,
 1323, 1324, 1325, 1328, 1330,
 1356, 1382, 1411, 1412, 2033-A,
 891, 910, 949, 1002, 1135, 1120

OD's

OD 18 Hq SA, OD 79 Hq SA

Ltr

AG 560 (MG) Hq SA (20 May 46)

5. Agriculture

- a. Insect Control
- b. Animal Disease
- c. Agriculture Credit Cooperatives
- d. Fertilizers
- e. Mulberry Trees

f. Cultivation of Air Fields

SCAPIN'S

63, 106, 110, 120, 122, 214
 232, 246, 257, 284, 411, 419
 499, 709, 962, 1031, 1301,
 1055, 1366.

OD's

OD 34, Hq SA, OD 54, Hq SA,
 OD 57 Hq SA, OD 39 Hq SA

Ltr

AG 464.6 Hq SA dtd 17 Jun 46

6. Petroleum

a. Benzene

b. Naval Fuel Depots

c. Jap. Petroleum Products

d. Pacific Coast Oil Refineries

e. Petroleum for Japanese Contractors

SCAPIN'S

47, 134, 135, 151, 159, 241
 971, 975, 1236, 1291, 1294
 1404, 1418, 1434, 1444

OD's

OD-11, OD-66, OD-67, OD-87,
 OD-62

Cir.

325 Hq SA

7. Forestry

a. Imperial Forests

b. Erosion of Forests

SCAPIN

297

8. Lumber Production

SCAPIN

297, 1302, 1386

9. Mining

a. Precious Metals

b. Recovery of Mining Property

c. Coal for Allies & Neutrals

SCAPIN'S	240,	263,	272,	281,	302,	312,
	314,	313,	342,	372,	398,	423,
	424,	529				

OD's	OD-2, hq SA,	OD-26 Hq SA
	OD-60 Hq SA,	OD-68 Hq SA

10. Fishing

a. Whaling

b. Fishing areas

c. Fish Market Reports

SCAPIN'S	15,	101,	233,	538,	630,	1033,
	1077,	1078,	1082,	1154,	1321,	
	1329,	1339,	1356,	1357,	1437,	

OI	OI-5
----	------

OD's	OD-13, Hq SA,	OD-36 Hq SA
------	---------------	-------------

Ltrs	Ltr Hq SA dtd 23 Jan 46,
	Ltr AG 386.3 (MG) Hq SA, dated 25 Jun 46

11. Fisheries

SCAPIN	101
--------	-----

OD	OD-36
----	-------

12. Rail Transport

SCAPIN'S	1338,	1038
----------	-------	------

13. Textiles

a. Silk

b. Cotton

c. Protection of American Cotton

SCAPIN'S	58,	120,	230,	346,	438,	461
	475,	671,	711,	712,	718,	859,
	866,	870,	878,	798,	901,	1231
	1440,	1465,	1512			

Ltr	Ltr AG 423 (MG) Hq SA 5 Dec 46
-----	--------------------------------

14. Public Works

SCAPIN 1379

OD OD-14

15. Power Generating Plants

SCAPIN 1489

16. Coal, Lignite, Carbide

SCAPIN's 1377, 1387, 1443

OD OD-94

17. FoodstuffsSCAPIN's 960-A, 1532, 2040-A, 2195-A,
2300-A**18. Salvage & Waste Items**

SCAPIN's 834, 990, 960-A, 1167-A, 1404-A

OD's OD-61 Hq SA, OD-62 Hq SA

Cir. 200 Hq SA 27 June 46

Ltrs AG 560 (MG) Hq SA 9 May 46,
AG 386.7 (MG) Hq SA 17 AUG 46,
AG 457 (16 Sept 46) BSS/IN GHQ, SCAP**19. Finance**

a. Money

b. Bonds

c. Banking

d. Precious Metals

e. Securities

f. Currencies

g. Financial Institutions

SCAPIN's to IJG Regarding Finance

SCAPIN's 1 through 237 inclusive

Policy Correspondence Regarding Finance

2	Ltr. I Corps to 8th A.	Base Metal Coins	22 Jan 46
9	1st Ind., I Corps to 25th	1st Ind., to Ltr, Hq 8th Army, sub "Bank of Officer Designated as Custodian of Vaults of the Imperial Mint, Osaka, and Bank of Japan", dtd 19 Feb 46	1 Mar 46
16	Ltr 8th A. to SCAP	Unauthorized Trans- actions in Gold and Silver at Illegal Prices	12 Apr 46
17	SCAP to 8th A.	1st Ind. to Basic Ltr dtd, 12 Apr 46 sub. "Unauthorized Trans- actions in Gold & Silver at Illegal Prices	17 Apr 46
18	Ltr. 8th A. to I Corps	List of Closed Colonial & Special Wartime Insti- tutions in Romaji	7 May 46
20	Ltr. 8th A. to I Corps	Submission of Receipts & Release Paper to SCAP	6 Jun 46
22	6th & 7th Ind.	6th Ind., 8th A. to I Corps to Basic, dtd 11 June 46, sub. "Status of Silver" 7th Ind. I Corps to 25th, to Basic dtd. 11 June 46, sub "Status of Silver"	5 Aug 46
23.	Ltr. SCAP to 8th A.	Testing of Precious Metals at Osaka Mint	18 Sep 46
24	8th A. to I Corps	Information of Audit- ing at Imperial Mint, Osaka	10 Oct 46
33	AG 004.2(MG-F)	Revocation of Permit for Korean Coal Miners to remit Funds to Korea through the Bank of Japan	5 Feb 47

34	I Corps to CG 25th Inf Div	Seizure of Precious Metals	
35	1st Ind Eighth Army	Application of Bond	14 Feb 47
36	AG000.5 (MG-L)	Possible Viola- tion of SCAD Directive	13 Jan 47
37	AG 300 (MG-F)	Access to the Eighth Army Vaults under Control of I Corps in the Imperial Mint, Osaka	4 Mar 47
38	AG 200.2-BA	Passes to Deposi- tories of Blocked or Impounded Property under Guard of Eighth Army.	22 Jul 46

日本政府

名古屋財務局

Integrated Facilities

- 01~55(a) Electric Transforming unit
- 01-58 Rolling Mill.
- 01~60(a) Electric Transforming unit.
- 01~59(a) Generator-Alternating Current-Engine Type
- 01~59(a) Foundry Equipment - Cupola
- 01~59(a) Chemical Working-Gas Producer

電機
 製鋼
 発電機
 鋳造機
 化学工場

File

HEADQUARTERS EIGHTH ARMY
 United States Army
 Office of the Commanding General
 APO 343

SUBJECT: Preliminary Operations under SCAPIN 1751

TO : Central Liaison Office
 Tokyo

Reference: SCAPIN 1751.

1. Pending the issuance of formal Allocation Notices (Annex 2 to SCAPIN 1751) preliminary work and planning will be accomplished for the arsenals listed below:

<u>Pref. Plan Code No.</u>	<u>Name of Parent Arsenal and Plant</u>
01-56	NAGOYA MILITARY ARSENAL, HONSHA (Chikusa Kojo), Nakata-hondori, Chikusa-ku, Nagoya
01-58	NAGOYA MILITARY ARSENAL, Takagi Factory, Dengaku-oaza, Kasugai-shi
01-60-D	TOYOKAWA NAVAL ARSENAL, Chirigi Kojo, Chirigi-cho, Toyokawa-shi
11-5-5	KURE NAVAL ARSENAL, Harimazoshensho, Kure City
11-5-7	KURE NAVAL ARSENAL, Mizuno Shipbuilding Yard, 10-chome, Kegoyadori, Kure City
13-53	SAKA MILITARY ARSENAL, SHIRAHAMA FACTORY, Shirahama-shi, Shikama-gun
19-18	1ST TOKYO MILITARY ARSENAL (SAGAMI ARMY ARSENAL) Sagamihara-cho, Koza-gun
19-20	1ST NAVAL TECH. ARSENAL (KAMARIYA BRANCH) Isoguo-ku, Yokohama-shi
24-4	1st TOKYO MILITARY ARSENAL, SENDAI FACTORY, Haranomachi, Sendai-shi
24-5	TAGAJO NAVAL ARSENAL, Tagajo-mura, Miyagi-gun

<u>Pref. Plant Code No.</u>	<u>Name of Parent Arsenal and Plant</u>
27-1	KAWATANA NAVAL ARSENAL, Kawatana, Higashi-sonogi-gun
27-4	21ST NAVAL AIR DEPOT, OMURA BRANCH, Omura-shi
32-30	2D TOKYO MILITARY ARSENAL, KORI FACTORY, Hirakata-machi, Kitakawachi-gun
32-32	OSAKA MILITARY ARSENAL, OSAKA FACTORY, Sugiyama-cho, Higashi-ku
39-50	1ST TOKYO MILITARY ARSENAL, TAKINOGAWA FACTORY, 1332 Takinogawa, Kita-ku
39-51 C	1ST TOKYO MILITARY ARSENAL, Nerima Military Warehouse, Nerima-Kita-machi, Itabashi-ku

The object of these preliminary operations is to determine that adequate supplies and personnel will be available at the selected arsenals to execute the removal program without delay upon issuance of Allocation

These instructions effect only machine tools and secondary metal-forming equipment not in authorized use.

2. The following operations will be accomplished at this time under Military Government surveillance:

- a. Trained packaging teams of Japanese personnel will be proportionately assigned to selected arsenals to act as a cadre.
- b. Completely package (except for one side or end) about 1% of the Class I tools in order to become thoroughly familiar with the packaging instructions in SCAPIN 1751.

c. After completion of a. above, skidding operations will begin on all Class I items that require skids. Final cleaning and preservation operations will not be performed at this time unless skidding operations would prevent cleaning and preserving at a later date.

d. Coincident with b. above, the size and dimensions of the other structural members (corner posts, struts, edge members, etc.) will be determined and recorded for future use.

e. The packaging sites selected will be surveyed, improved and equipped as required to handle future operations.

f. The adequacy of mechanical equipment available will be reviewed, and transfers from other plants effected if found to be inadequate.

g. The type and number of men required for an efficient full scale operation will be determined and provided for.

h. Bills of materials necessary for the complete operation will be determined and a system of credits established in order to assure a constant supply as required.

INVENTORY INSTRUCTIONS

<u>No.</u>	<u>Date</u>	<u>File</u>	<u>Subject</u>	<u>Source</u>
1-1	-	-	Machinery & Equipment Coding Procedure	SCAP
1-2	-	-	Inventory Verification Sheet	SCAP
1-3	-	-	Inventory Sheet (Samples)	SCAP
1-4	-	-	Inventory Instructions in Japese	SCAP
1-5	-	-	Inventory Instructions	SCAP
1-6	-	-	OD 5/2	8th Army
1-7	15 June 46	Scapin 1023	Physical Inventory of Industrial Installations	SCAP
1-8	12 Aug 46	AG 386.3-BA	Inventory of Reparations Machinery	I Corps
1-9	22 Aug 46		OD 5/4	8th Army
1-10	24 Jun 46		OD 5/3	8th Army
1-11	4 Sept 46		Reparations Inventory Instructions	Tok Hok
1-12	21 Nov 46		Inventory of Reparation Plants	I Corps
1-13	2 Sept 46		Inventory Instructions (Revised)	SCAP
1-14	24 Sept 46		OD 5/5	8th Army
1-15	21 Jan 47 16 Jan 47		Letter of Transmittal Inventory & Survey of Reparation Plants, Labs Military & Naval Arsenals	T H 8th Army
1-16	30 Jan 47	Scapin 1499	Inventory Instructions for Machine Tool & Ball & Roller Bearing Plants	SCAP
1-17	15 Jan 47		Additions & Corrections to Plant Code Numbers	8th Army
1-18	10 Feb 47		Reparations Catalogs	Tok Hok
1-19	10 Feb 47	AG 004 (MG)	Return of Inventory Sheets for Correction	8th Army

<u>No.</u>	<u>Date</u>	<u>File</u>	<u>Subject</u>	<u>Source</u>
1-20	12 Feb 47	Scapin 1521	Inventory Instructions for Iron & Steel Plants	SCAP
1-21	12 Feb 47	Scapin 1522	Inventory Instructions for Soda Ash & Caustic Soda Plants	SCAP
1-22	12 Feb 47	AG 004 (MG)	Return of Inventory Sheets for Correction	8th Army
1-23	6 Mar 47		Reparations Targets	Aichi
1-24	15 Mar 47		1st Ind "In. Inst. for Soda Ash & Caustic Soda" from I Corps	Tok Hok
1-25	17 Mar 47		Property owned on 7 Dec 41 by General Motors Incorp. which has been designated for Reparations	Tok Hok
1-26	24 Mar 47	AG 004(Rep) - BA	Inventory Instructions for Reparations Plants	I Corps
1-27	17 Mar 47		1st Ind to Inv. Inst. for Sulfuric Acid Plants dtd 13 Mar 47	T H I Corps
1-28	12 April 47		Progress Chart of Reparations Inventory	Tok Hok Industry Office
1-29	25 April 47		1st Ind OD #89 from I Corps	Tok Hok
1-30	14 May 47		Reparation Inv.	94th HQ & HQ DET MIL GOVT GP
1-31	22 May 47	Scapin 1697	Report on United Nations Nationals' Property Subject to Destruction, Removal or Assignment to Reparations	SCAP
1-32	12 May 47	Scapin 1670	Supplemental Instructions Concerning Protection & Preservation of Property	SCAP
1-33	15 May 47	Scapin 1681	Inv. Instructions for Synthetic Rubber Plants	SCAP
1-34	27 May 47	AG 004-BA	Machinery and Equipment Looted from Allied Nations and Subsequently Inventoried for Reparations	I Corps
1-35	28 May 47	AG 004(Rep) BA	Inventory Instructions for Synthetic Rubber Plants	I Corps

<u>No.</u>	<u>Date</u>	<u>File</u>	<u>Subject</u>	<u>Source</u>
1-36	9 June 47		Inventory Instructions for Machine Tool & Ball & Roller Bearing Plants	Tok Hok
1-37	9 July 47	AG004-BA	Inventory of Integrated Facilities Listed for Reparations	I Corps
1-38	12 July 47		Revision of Code Book for Reparations Plants	Tok Hok
1-39	29 July 47	OD 5/10 for 1946	Inventory of Army and Navy Arsenals	8th Army
1-40	-		5250 Technical Intelligence Co Sumitomo Kinzoku	
1-41	-		5250 Technical Intelligence Co Nippei Sangyo K K	
1-42	-		Machine Tool Industry	

Q0

1-1

Machinery and Equipment Coding Procedure

Contents

- (1) Machinery and Equipment Coding Procedure
- (2) Prefectural Code Symbols

Appendix I

Inventory Instructions and Procedures

MACHINERY AND EQUIPMENT CODING PROCEDURE

1. Code number as called for in paragraph B of the Inventory Sheet will be used to identify a machine or piece of equipment in reference to the following factors:
 - a. Prefecture
 - b. Plant
 - c. Machinery or equipment

Code number will consist of three sets of number groups, each separated by a dash.

2. The first group of numbers will identify the prefecture. The numbers as assigned to each prefecture in the attached listings will be used.

14 = Prefecture
(Ibaraki Ken)
3. The second group of numbers will identify the plant. One set of numbers will be assigned consecutively to all the plants in a given prefecture by the Field Representative at the prefecture level. The list of these assigned numbers which completely identifies the plant by name will be furnished the Field Men and Japanese inventory personnel; and a copy for Corps or Regional, Eighth Army, and Reparations Branch, GEC, as soon as prepared.

45 = Individual Plant,
within each pre-
fecture (45th
plant assigned a
number in Ibaraki
Ken)
4. The third group of numbers will identify the piece of machinery in a plant. These numbers will be assigned consecutively to all the machinery to be inventoried within a given plant by the Japanese inventory personnel.

434 = Individual Piece of
Machinery or Equip-
ment within each
plant. (434th piece
of machinery inven-
toried within Plant
No. 45 of Ibaraki
Ken)

EXAMPLE:

B. Code No. 14-45-434

PREFECTURAL CODE SYMBOLS

Aichi	01 -	Miyagi	24 -
Akita	02 -	Miyazaki	25 -
Aomori	03 -	Nagano	26 -
Chiba	04 -	Nagasaki	27 -
Ehime	05 -	Nara	28 -
Fukui	06 -	Niigata	29 -
Fukuoka	07 -	Oita	30 -
Fukushima	08 -	Okayama	31 -
Gifu	09 -	Osaka (Fu)	32 -
Gumma	10 -	Saga	33 -
Hiroshima	11 -	Saitama	34 -
Hokkaido	12 -	Shiga	35 -
Hyogo	13 -	Shimane	36 -
Ibaraki	14 -	Shizuoka	37 -
Ishikawa	15 -	Tochigi	38 -
Iwate	16 -	Tokyo (To)	39 -
Kagawa	17 -	Tokushima	40 -
Kagoshima	18 -	Tottori	41 -
Kanagawa	19 -	Toyama	42 -
Kochi	20 -	Wakayama	43 -
Kumanoto	21 -	Yamagata	44 -
Kyoto (Fu)	22 -	Yamaguchi	45 -
Mie	23 -	Yamanashi	46 -

 (Headquarters, or Similar Unit)

 (Location)

Prefectural & Plant
 Code Number: _____

Date: _____

Subject: Plant Cover Sheet and Inventory Verification Report.

TO : Chief, Reparations Branch, Industrial Division, ESS,
 GHQ, Tokyo, Japan.

In compliance with instructions, the following report is hereby rendered on the plant specified below:

1. a.) Name of Plant: _____
 b.) Address: _____

2. Principal Products of Plant:
 - a.) Pre-war: _____
 - b.) During War: _____
 - c.) Present: _____

3. Physical Condition of Plant: _____
 - a.) Estimate percent of damage to building by air raids or fire: _____
 - b.) Is necessary preventive maintenance of equipment being done?
 Yes: _____
 No : _____

4. a.) Spot-check completed on: _____
 b.) Total number of items inventoried and marked: _____
 c.) Total number of Inventory Sheets forwarded herewith: _____

5. General Remarks: _____

Signed _____
 (Field Man)

Inventory Sheet

Contents

- (1) Sample Inventory Sheet
- (2) Inventory Sheet Instructional Information
- (3) Guide to (a) Principal Operating Dimensions
and (b) Machine Characteristics of Basic
Types of Machines

Appendix II

Inventory Instructions and Procedures

775013

(裏面ニ日本語ノ説明アリ)

INVENTORY SHEET

(Metal Working Plants)

IBM CODE SECTION							
0	1	2	3	4	5	6	7
These columns for use by Office Section, GHQ, only. MAKE NO ENTRIES							
B _k							
B _p							
B _m							
C							
D							
E							
F							
G							
H							
J ₁							
J ₂							
J ₃							
J ₄							
K							
M							

A. Date of Inventory : _____

B. Code Number : _____
(Prefecture — Plant — Machine)

C. Name of Machine : _____

D. Manufacturer : _____

E. Country in Which Manufactured : _____

F. Manufacturer's Model Number : _____

G. Age of Machine in Years : _____

H. Condition of Machine (Check one below) :

GOOD.....(Requires only Maintenance)

GOOD.....(But requires Repairs)

UNSERVICEABLE. (Tell why in Par. I, below)

Class 1	
Class 2	
Class 3	

I. Brief Reasons Why Unserviceable : _____

J. Operating Dimensions (Name each Major Dimension or Capacity and Name Unit of Measure which each is expressed in):

(1) _____

(2) _____

(3) _____

(4) _____

K. Power Source :

(a) Motor Driven

	HP
AC	DC

(b) Belt Driven

Cone	
Pulley	

L. Weight :

	Kgs.
	Meters

Length :

	Meters
	Meters

M. Brief Description of Machine Characteristics :

INVENTORY SHEET INSTRUCTIONAL INFORMATION
(Metalworking Plants)

A. Date of the Inventory:

Self-explanatory.

B. Code Number:

Determine as outlined in "Machinery and Equipment Coding Procedure" and indicate on form as painted on the machine.

C. Name of Machine:

Complete name as usually listed in manufacturer's catalog which will give some indication of the general characteristics of the machine.

Example: Heavy Duty Lathes
Super Speed Lathes
Surface-Boring Lathes
Plain Milling Machines
Radial Drilling Machines, etc.

D. Manufacturer:

Give manufacturer's name in full.

E. Country in which manufactured:

Self-explanatory.

F. Manufacturer's Model Number:

As usually listed in catalogs and indicated on name plates of the machine.

G. Age of Machine in Years:

Usually the year of manufacture can be obtained from the name plate of the machine or verified from plant records.

H. Condition of Machine:

The machine or equipment inventoried will be classified under one of the categories indicated in this section of the Inventory Sheet. Following list of factors influencing condition of machine can be used as an aid in making this determination:

1. Condition of Plant.

- a. Past operating conditions.
 - b. Present conditions.
2. Operating personnel
- a. Skilled - Probably not much mechanical repairs required resulting from misuse of machinery. Past maintenance usually good.
 - b. Unskilled - Mechanical repairs resulting from misuse and improper maintenance of machinery exists.
3. Age of Machinery
- a. Under 10 years - Usually can be economically repaired and be used for future operations. This is considering from the "wear and tear" point only. (Note: - will find that majority of the machines in Japan are less than 10 years old.)
 - b. Over 10 years - Some in this category can be economically repaired and be used, however, in most cases it would be uneconomical to make any repairs. (Note: - Life of machine tool machinery is generally taken from 15 to 20 years.)
 - c. Rebuilt Machines - Depending upon the year of rebuilding, some machines of this category can be used.
4. Movement of machinery from plant to plant (or caves).
- a. Jarring of precision parts of machine, etc., during transit.
 - b. Exposed to weather during transit.
 - c. Breakage of parts during loading and unloading.
5. Classes of Manufacturer.
- a. Type of material used.
 - b. Type of workmanship.
 - c. Type of design.

6. Extent of use

- a. Machines exposed to extraordinary use - operated under heavy cutting loads and high speeds.
- b. Machine exposed to normal use - operated under normal cutting loads and speeds.
- c. Machine exposed to light use - operated under light cutting loads and slow speeds.
- d. How often machine was used - Intensive, Normal, Little.

7. Damage by firebombs or other air raids or gunfire.

8. Period of idleness.

9. Operation of machine under abnormal plant conditions.

I. Brief Reasons why Unserviceable:

Concise statement as to why the machine was classified as unserviceable. If not applicable, leave blank.

J. Operating Dimensions:

Give standard dimensions which will give general idea of the size or production capacity of the machine. This can be obtained from plant records or by actual measurement.

K. Power Source:

Indicate power source of machine as to whether Motor Driven or Belt Driven, also whether AC or DC. When motor driven, give horsepower of motor and when belt driven, indicate whether cone or pulley drive.

L. Overall Dimension:

Self-explanatory.

M. Brief Description of Machine Characteristics:

Concise statement as to the capabilities of the machine together with information on the special features and outstanding characteristics of the machine. Include last product made on machine.

Note: No entries will be made in the Code Section columns located in the right-hand side of the Inventory Sheet. These columns are for use by the Office Section, CHQ, only.

GUIDE TO
PRINCIPAL OPERATING DIMENSIONS (CAPACITY) AND
MACHINE CHARACTERISTICS OF BASIC TYPES OF MACHINES

TYPES OF MACHINE	PRINCIPAL OPERATING DIMENSIONS	GENERAL MACHINE CHARACTERISTICS
LATHES	1-Swing Size(Diameter) 2-Length	1-Engine 2-Turret 3-Tool Room 4-Relieving 5-Production(Multi-cut) 6-Surface boring
<hr/> GRINDING MACHINES		
(Cylindrical, Universal)	1-Swing Size 2-Length	1-Angular type 2-Centerless 3-Gear 4-Spline 5-Tool 6-Cutter 7-Gauge
(Surface)	1-Length 2-Width	
(Internal)	1-Swing Size	
<hr/> GEAR CUTTING		
	1-Max Dia of Gear 2-Width of Gear	1-Hobbing 2-Shaping by pinion cutter 3-Shaping by rack cutter 4-Bevel 5-Spur(Helical) 6-Worm
<hr/> DRILLING MACHINE		
(Radial)	1-Max Dist from spindle to column	1-Number of spindle 2-Universal type 3-Plain type
(Upright)	1-Swing size(diameter)	1-Number of spindle 2-Single head 3-Duplex head
<hr/> CUTTING-OFF MACHINE		
(Various type)	1-Dia of bar(Size of piece to be cut)	1-Cutting 2-Sawing
<hr/> CENTERING MACHINE		
	1-Dia of bar (Size of piece being worked)	1-Number of spindle
<hr/> BORING MILL		
	1-Max Swing(Diameter) 2-Height	1-Number of Heads 2-Vertical head 3-Horizontal head 4-Turret head
<hr/> BROACHING MACHINE		
	1-Retracting force(in tons)	1-Horizontal 2-Vertical 3-External 4-Internal 5-Single Head 6-Duplex Head

<u>TYPES OF MACHINE</u>	<u>PRINCIPAL OPERATING DIMENSIONS</u>	<u>GENERAL MACHINE CHARACTERISTICS</u>
BORING MACHINE	1-Size of Spindle 2-Depth of bore	1-Horizontal Type 2-Vertical type 3-Number of spindle
AUTOMATIC SCREW MACHINES	1-Chuck capacity(Size of bar stock)	1-Number of spindle 2-Type of design-- Gridley-Acme etc. Browne & Sharpe
THREADING MACHINES	1-Diameter of threading	1-Type (Landis)
SHAPER	1-Length of stroke	1-Horizontal 2-Vertical 3-Traversing Head
PLANER	1-Length(working surface) 2-Width(working surface) 3-Height	1-Double housing 2-Open side
MILLING MACHINE	1-Max Length (Working surface) 2-Max Width (Working surface)	1-Plain 2-Universal 3-Vertical 4-Planer type 5-Production miller 6-Automatic miller

設備機械調査登録説明書

(日本側工場調査員用)

目 次

- 1 登録セラルル設備
- 2 登録ノ必要ナキ設備
- 3 登録実施要領
- 4 登録セラレタル設備ノ移動

別紙Ⅰ 符 號 番 號

別紙Ⅱ 登 録 票

Inventory Instructions and Procedures
(For Japanese Plant Custodial Personnel)

(Japanese Copy)

1 登録セラルル設備

下表ニハ金屬加工工場用設備機械ノ基本的ノ型式ヲ示シテ登録範圍ノ指標トシタ。表ニ含マレテ居ナイ設備ニ對シテハ之ニ準ジテ扱ヘレタイ。

1 工作機械

1 Automatic Machines	自動盤
2 Boring Machines	中グリ盤
3 Broaching Machines	ブローチ盤
4 Centering and Cut-off Machines	心立盤及突切盤
5 Combination Drilling, Boring & Milling Machines	中グリ盤 (孔明、中グリ、フライス削兼用)
6 Drilling Machines	ボール盤
7 Gear Cutting and Generating Machines	齒切盤
8 Grinding, Honing and Lapping Machines	研磨盤 砥上盤 ラツブ盤
9 Lathes	旋盤
10 Milling Machines	フライス盤
11 Planers	平削盤
12 Punches	孔貫機
13 Screw Machines	ネチ切盤
14 Shapers	形削盤
15 Tapping and Threading Machines	ネチ立盤及ネチ切盤

2 工作機械以外ノ設備

1 Air Compressor	空氣壓縮機
2 Bending Machines	曲ゲ機
3 Casting Machines	鑄造機
4 Forging Machines	鍛造機
5 Hammers	槌
6 Heat-treating Equipment	熱處理設備
7 Inspection, Layout and Testing Equipment	検査設備
8 Materials Handling Equipment (Conveyors, Cranes, Hoists, Trucks)	搬送設備 (コンベア、起重機、貨車)
9 Parts-washing Equipment	洗滌設備
10 Pipe-cutting and Threading Machines	管切断及ネチ切盤
11 Polishing and Buffing Machines	磨キ盤 バフ磨キ盤
12 Power Transmission Units (Engines, Generators, Motors, Pumps, Speed Reducers)	動力装置 (發動機、發電機、ポンプ、電動機減速装置)
13 Presses	プレス
14 Riveting Machines (not Portable)	鋸縮機 (据付式)
15 Routers	ラウター
16 Shears	剪斷機
17 Sheet Metal Machinery	板金用機械
18 Swaging Machines	スクメ機械
19 Tumbling and Burring Equipment	轉磨設備
20 Welding and Cutting Machines	熔接及切断機

2 登録ノ必要ナキ設備

工具、特殊ノ型(ダイス)、ジグ及取付具、ボルト、ナット及小部品、小道具、工作機械附屬品、電動機等、機械本體ノ構成部分ニ非ザルモノハ登録ノ必要ナシ。

3 登録實施要領

1 日本工場員

- (1) 登録セラルベキ工場ノ設備機械ニハ先ヅ1ヨリ始マル連続シター貫番號ヲ付シ、之ヲ以テ設備番號トスル。
- (2) 此ノ設備番號ハ縣番號及工場番號(此ノ兩番號ハ各縣駐在ノ占領軍當局ヨリ工場ニ指示セラルル)ト組合セ、(A) 當該機械設備ノニケ所以上、能フレバ機械フレーム等ノ主要部分ニ塗料ヲ以テ明確ニ記載シ、(B) 同時ニ之ヲ登録票ニ記入スル。
- (3) 上記ノ番號ノ組合セ方式ハ「別紙ノ符號番號記入方法」ニ示シテアル。
- (4) 登録票ハ各設備ニ對シ正副二通作成スル。登録票記入ハ「別紙2登録票」ニ示サレタ方式ニ依リ、成ル可ク英文ニテ行ハレタシ。
- (5) 完成セル登録票ハ、正副二通當該工場擔當占領軍指導官ニ提出スルモノトスル。

2 占領軍當局指導官

- (1) 地方占領軍當局ヨリ各工場ニ於ケル前記登録ヲ指導監督スル爲、夫々指導官ガ任命セラルル筈デアル。指導官ノ責任業務ハ次ノ通りデアル。
 - (A) 本登録實施ノ開始セラレタル際ニハ直チニ擔當工場ヲ訪レ、登録方法ヲ説明シテ之ヲ正シク理解セシメ、爾後可及的ニ屢々該工場ニ赴キ、調査ノ正確ニ實施セラレル様指導スル。其ノ際必要ト認メタル場合ニハ、登録方式ニ適當ナル變更ヲ加ヘ、效果的且能率的ナ登録ノ遂行セラルル様善處スル。
 - (B) 登録ノ結果ヲ検討シ、登録票記載事項及機械設備記載番號ニ違漏ナキヲ期スル。
 - (C) 完成提出セラレタル正副二通ノ登録票ヲ整理提出スル。
 - (D) 登録完了期日ヲ指示スル。
- (2) 從ツテ登録ノ説明及實施上ノ手續ニ關シテ疑點ノ生ジタル場合ニハ、直チニ本指導官ニ連絡シテ、指示及處置ヲ仰グモノトスル。

4 登録セラレタル設備ノ移動

工場間ニ於イテ上記ノ登録ヲ終了セル設備ヲ移動セントスル場合ニハ、事前ニ占領軍當局ノ許可ヲ必要トスル。此ノ場合ニハ移動許可申請書中ニ、(1) 移動セントスル設備ノ符號番號及、(2) 現在及移動先ノ工場名及所在地ヲ明記セネバナラナイ。

符 號 番 號

目 次

1 符號番號記載方法

2 縣 番 號

別 紙 I

符 號 番 號

Machinery and Equipment Coding Procedure

Appendix I

Inventory Instructions and Procedure

符號番號記載方法

(1) 登録票B項及當該機械設備ニ記載スベキ符號番號ハ、本文ニ述ベタ如ク下記ノ内容ヲ示スモノニ付、特ニ注意セラレ度イ。

- (A) 縣番號
- (B) 工場番號
- (C) 設備番號

上記ノ三項目ヲ示スタヌ、符號番號ハ三組ノ數字ノ組合セヨリ成リ、其ノ數字ノ間ハ——ニテ連結スル。以下例ニ就キ説明スル。

例 14—45—434

- (2) 第一ノ 14 ナル數字ハ其ノ工場ノ所在縣ヲ示ス。此ノ場 } 14=縣番號
合ハ茨城縣デア。縣番號ハ2縣番號ヨリ知ラレ度イ。 } (茨城縣)
- (3) 第二ノ 45 ハ其ノ工場ノ番號ヲ示ス。本番號ハ各工場擔 } 45=工場番號
當指導官ヨリ指示セラレル故、之ヲ記載スレバ良イ。 } (茨城縣所在 第45號工場)
- (4) 第三ノ 434 ハ其ノ工場内ニ於ケル設備ノ番號デア。之 } 434=設備番號
ハ本文ニ述ベタ如ク、1ヨリ始ル一貫番號トスルコト。 } (茨城縣第45號工場設備又ハ機械 第434號)

Coding Instructions

縣番號

愛	知	01—	香	川	17—	佐	賀	33—	
秋	田	02—	鹿	兒	島	18—	埼	玉	34—
青	森	03—	神	奈	川	19—	滋	賀	35—
千	葉	04—	高	知	20—	島	根	36—	
愛	媛	05—	熊	本	21—	靜	岡	37—	
福	井	06—	京	都	22—	栃	木	38—	
福	岡	07—	三	重	23—	東	京	39—	
福	島	08—	宮	城	24—	德	島	40—	
岐	阜	09—	宮	崎	25—	鳥	取	41—	
群	馬	10—	長	野	26—	富	山	42—	
廣	島	11—	長	崎	27—	和	歌	山	43—
北	海	道	12—	奈	良	28—	山	形	44—
兵	庫	13—	新	潟	29—	山	口	45—	
茨	城	14—	大	分	30—	山	梨	46—	
石	川	15—	岡	山	31—				
岩	手	16—	大	阪	32—				

Prefectural Code Symbols

登 録 票

目 次

- 1 登 録 票
- 2 登 録 票 記 入 要 領
- 3 主要機種 = 對スル主要寸法及特徴一覽表

別 紙 Ⅱ

登 録 票

Inventory Sheet

Appendix II

Inventory Instructions and Procedure

(裏面 日本語ノ説明アリ)

INVENTORY SHEET

(Metal Working Plants)

IBM CODE SECTION

0 | 1 | 2 | 3 | 4 | 5 | 6 | 7

These columns for use by Office Section, GIHQ, only.

MAKE NO ENTRIES

A. Date of Inventory: _____

B. Code Number: _____
 (Prefecture — Plant — Machine)

C. Name of Machine: _____

D. Manufacturer: _____

E. Country in Which Manufactured: _____

F. Manufacturer's Model Number: _____

G. Age of Machine in Years: _____

H. Condition of Machine (Check one below):

- GOOD.....(Requires only Maintenance)
- GOOD.....(But requires Repairs)
- UNSERVICEABLE. (Tell why in Par. I, below)

Class 1	
Class 2	
Class 3	

I. Brief Reasons Why Unserviceable: _____

J. Operating Dimensions (Name each Major Dimension or Capacity and Name Unit of Measure which each is expressed in):

- (1) _____
- (2) _____
- (3) _____
- (4) _____

K. Power Source:

- (a) Motor Driven

AC	DC
----	----

HP	HP
----	----
- (b) Belt Driven

Cone	
Pulley	

L. Weight:

	Kgs.
--	------

 Length:

	Meters
--	--------

 Width:

	Meters
--	--------

 Height:

	Meters
--	--------

M. Brief Description of Machine Characteristics:

B _k	
B _p	
B _m	
C	
D	
E	
F	
G	
H	

J ₁	
J ₂	
J ₃	
J ₄	
K	
M	

登録票記入要領

(金属加工工場向)

本要領説明書ノ順序 ABC ……ハ登録票中ノモノト一致ス。

A 日 附

西歴ヲ以テ記入スルコト。 例 16 MAR 46

B 符號番號

前出「別紙ノ符號番號」参照。

C 機 種

型録ニ記サレル如キ機種名ヲ記入シ、其ノ機械ノ特徴ガ成ルベク判ル様ニスルコト。

例	Heavy Duty Lathes	(強力旋盤)
	Super Speed Lathes	(超高速旋盤)
	Surface-Boring Lathes	(正面中グリ盤)
	Plain Milling Machines	(横フライス盤)
	Radial Drilling Machines, etc.	(ラチアルボール盤)

D 製造者名

略稱ハ用ヒヌコト。

E 製造國

説明ノ要ナシ。

F 型 式

型録又ハ機械ノネームプレートニ記載セラレタ型式番號。

G 設備經過年數

機械ネームプレート又ハ工場設備記録(臺帳)ニ依リ、設備後ノ經過年數ヲ調査記入ノコト。

H 機械ノ状態

機械ノ状態ハ登録票ニ示サレタ三級ニ區別シ、該當級ノ欄ニ√ヲ付ケル。

其ノ判定ハ次ノ諸項ヲ考慮シテ行フコト。

1 工場ノ状態

A 従來ノ作業状態

B 現 状

2 作業者ノ素質

A 熟練者——此ノ場合ニハ機械ノ使用法ハ妥當、保守ハ良好デアツテ、餘リ修理ハ必要トセヌモノト判断スル。

B 未熟練者——此ノ場合ニハ機械ノ使用法ハ妥當ヲ缺キ、又保守モ不良ノタメ、修理ヲ必要ト考ヘラレル。

3 設備經過年數

A 10年以下——通常磨耗ノミニ就テ考ヘレバ、此ノ場合ニハ一般ニ修理ヲ經濟的ニ行ヒ、機械ハ爾後ノ使用ニ適シ得ル。(註、日本ニ於ケル機械ノ設備經過年數ハ10年以下ノモノガ大部分ト考ヘラレル。)

Inventory Sheet Instructional Information
(Metalworking Plants)

B 10年ヲ超ヘルモノ——經濟的修理ハ多クノ場合不可能デアラウ。(註、工作機械ノ壽命ハ一般ニ15
内至20年トサレル。)

C 中古機械——中古機械ニ設備シタル場合ニ於テモ、改造(リビルト)サレタ時期如何ニ依テハ使用可
能デアル。

4 機械ノ移動、疎開

A 移動ニ因リ精密ナル部分ニ障害ヲ生ジタ所ナキカ。

B 移動中風雨ニ曝サレタ爲ニ不工合ヲ生ジテハ居ラヌカ。

C 積込、積卸等荷役途中ニテ破損シタル部品ナキカ。

5 製造者ノ等級

A 使用セラレタル材料ノ良否。

B 工作ノ程度。

C 設計ノ良否。

6 機械ノ使用状態

A 苛酷ナ使用状態、即高速度ニテ重切削ニ使用セラレタカ。

B 通常ノ使用状態、即普通ノ速度及負荷ニテ使用セラレタカ。

C 輕イ使用状態、即低速度及輕荷重ニテセラレタカ。

D 使用ノ頻度、即頻繁カ、通常カ、稀ニ使用シタカ。

7 空襲又ハ砲撃ニ因ル損傷ノ有無

8 使用中止期間

9 異常ナル工場ノ状態ニ於テ使用セラレタカ。使用サレタトスレバ其ノ狀況。

I 使用不能ノ理由

前項ニ於テ使用不能ト判定シタル場合ノミ、其ノ理由ヲ簡單ニ記スコト。

J 主要寸法

機械ノ大サ又ハ生産能力ノ概要ヲ示ス主要寸法ヲ記載ノコト。本主要寸法ノ表シ方ハ卷末ニ主要機種ニ對シ
例示シアルヲ以テ、工場記録又ハ實測ニ依リテモ求メ得ベシ。

K 傳動方式

機械ノ原動方式ニ依リ、電動機直結式又ハベルト掛ノ何レニ屬スルカ、該當欄ニ<ヲ入レテ示スコト。前者
ノ場合ニハ電源 AC、DC ノ區別及各電動機ノ出力ヲ示シ、後者ノ場合ニハ段車式カ單一調車式カヲ區別ス
ルコト。

L 荷造寸法

説明ノ要ナシ。

M 機械ノ特徴

機械ノ能力及他ニ比較シテ特記スベキ特徴ヲ簡明ニ示スコト。卷末ニハ主要機種ニ對シ一般ノ特徴ヲ示シテ
アル故之ヲ参照セラレタイ。

尙能フレバ本機ニ依ツテ最近ニ製作サレタ部品ニ就テモ記サレタイ。

以 上

注意 登録票右側ニアル符號記入欄ニハ占領軍當局ニ於テ記入スルモノニ付、本欄ハ空白トシ置クコト。

主要機種ニ對スル主要寸法及特徴一覽表

機 種	主 要 寸 法	特 徴 概 要
旋 盤	1 振 り 2 旋 削 長	1 普通旋盤 2 タレット旋盤 3 工具旋盤 4 二番取旋盤 5 生産(多双)旋盤 6 正面中グリ旋盤
研 磨 盤 圓 筒 平 面 内 面	1 振 り 2 研 磨 長 1 長 巾 2 巾 1 振 り	1 アンギュラー型研磨盤(斜向砥石軸型) 2 心無研磨盤 3 齒車研磨盤 4 スプライン研磨盤 5 工具研磨盤 6 フライス研磨盤 7 ゲージ研磨盤
齒 切 盤	1 齒車ノ最大直徑 2 同 上 巾	1 ホブ 盤 2 形 削 盤(ビニオン型カッタ使用) 3 同 上(ラック型カッタ使用) 4 傘齒車齒切盤 5 平(ハスバ)齒車齒切盤 6 ウォーム(齒車)齒切盤
ラチアル ボ ー ル 盤 立	1 主軸ヨリコラムニ到ル最大距離 2 振 り	1 主 軸 數 2 萬 能 型 3 普 通 型 1 主 軸 數 2 單 頭 型 3 複 頭 型
突 切 盤	1 棒材直徑(切斷シ得ル最大寸法)	1 突 切 盤(バイトヲ使用) 2 鋸 盤
心 立 盤	1 棒材直徑	1 主 軸 數
豎 旋 盤	1 振 り 2 サ	1 工 具 臺 數 2 豎 工 具 臺 3 横 工 具 臺 4 タレット工 具 臺
ブローチ盤	1 引 張 力	1 横 型 2 豎 型 3 外 面 用 4 内 面 用 5 單 頭 型 6 複 頭 型
中グリ盤	1 主軸直徑 2 孔ノ深サ	1 横 型 2 豎 型 3 主 軸 數
自 動 盤	1 チャック能力	1 主 軸 數 2 設 計 方 式 アクメーグリドリ型等 ブラウン、シャープ型等
ネチ切盤	1 ネチノ直徑	1 ランチス型等
形 削 盤	1 行 程 長	1 横 型 2 豎 型 3 フム送り式
平 削 盤	1 平 削 長(テーブル面ノ長) 2 同 上 巾(テーブル面ノ巾) 3 同 上 高	1 門 型 2 片 持 型
フ ラ イ ス 盤	1 最大切削長(テーブル面ノ長) 2 同 上 巾(テーブル面ノ巾)	1 横フライス盤 2 萬能フライス盤 3 豎フライス盤 4 平削フライス盤 5 生産フライス盤 6 自動フライス盤

NAGICHU MILITARY GOVERNMENT TEAM

INVENTORY INSTRUCTIONS

INDEX

1. Items to be inventoried.
2. Items not to be inventoried.
3. Conduct of Inventory.
4. Instructions for Inventory Sheet.
5. Standard Terminology for line "C" of Inventory Sheet and Standard Dimensions for line "J"

Plant:

Number: 01-

1. Items to be inventoried.

The following list of basic types of METALWORKING PLANT machinery and equipment will serve as a guide to the kind of items which should be included in the inventory:

I - Machine Tools

- 1 - Automatic Machines
- 2 - Boring Machines
- 3 - Broaching Machines
- 4 - Centering and Cut-off Machines
- 5 - Combination Drilling, Boring and Milling Machines
- 6 - Drilling Machines
- 7 - Gear Cutting and Generating Machines
- 8 - Grinding, Honing and Lapping Machines
- 9 - Lathes
- 10 - Milling Machines
- 11 - Planers
- 12 - Punches
- 13 - Screw Machines
- 14 - Shapers
- 15 - Tapping and Threading Machines

II - Other than Machine Tools

- 1 - Air Compressor
- 2 - Bending Machines
- 3 - Casting Machines
- 4 - Forging Machines
- 5 - Hammers
- 6 - Heat-treating Equipment
- 7 - Inspection, Layout and Testing Equipment
- 8 - Materials Handling Equipment (Conveyors, Cranes, Hoists, Intra-Factory Trucks)
- 9 - Parts-washing Equipment
- 10 - Pipe-cutting and Threading Machines
- 11 - Polishing and Buffing Machines
- 12 - Power Transmission Units (Engines, Generators, Motors over 5 H.P., Pumps, Speed Reducers)
- 13 - Presses
- 14 - Riveting Machines (not portable)
- 15 - Routers
- 16 - Shears
- 17 - Sheet Metal Machinery
- 18 - Swaging Machines

- 19 - Tumbling and Burring Equipment
- 20 - Welding and Cutting Machines
- 21 - Wood Working Machines
- 22 - Boilers (if they can be moved)

(Do not include Power Plants)

2. Items not to be inventoried.

Small hand tools, special dies, jigs and fixtures, bolts, nuts and small parts, bench tools, machine-tool fittings or attachments and motors --- including all other items of a similar nature which are not an integral part of machines. These items will, however, remain with the machine to which they belong.

3. Conduct of Inventory.

I. Japanese Plant Custodial Personnel

(1) Each item inventoried in a particular plant will be given a serial number, beginning with 1 and continuing in numerical progression (2, 3, 4, etc.) until every piece of machinery or equipment has been given a numerical inventory designation.

(2) This serial number (in combination with a prefectural and a plant serial number which will be furnished Japanese inventory personnel by Occupation Force inventory supervisors), will be (1) printed legibly and conspicuously in letters 3" high if possible in two or more places if practicable on a major component (preferably frame) of the item itself, and (2) entered in the proper space on the Inventory Sheet corresponding to the item. Detailed instructions are contained in paragraph "4".

(3) No information will be put on the printed copies of the inventory sheet until the Prefectural Field Man has approved a draft copy. Such a copy must be prepared for each machine and may be retained as the plant copy. Forms for the draft may be typed, written, or mimeographed.

(4) After approval, an Inventory Sheet will be made up in duplicate (using carbon paper and writing heavily and legibly) for each item inventoried and marked. Instructions for making up these Inventory Sheets are included herewith in paragraph "4". They must be filled out in English.

(5) Upon completion of the plant inventory, original and duplicate copies of the Inventory Sheets will be turned over to whatever Occupation Force "Field Man" is responsible for supervising the inventory in that particular plant.

II - Prefectural Field Man

(1) A Prefectural Field Man will be designated by local Occupation Force authorities to supervise the conduct of the inventory within each plant. His supervisory responsibilities will be as follows:

- (a) To visit the plant as soon after the inventory gets under way as possible and as often thereafter as possible to make certain inventory instructions are thoroughly understood and inventory procedures are being correctly interpreted and carried out, -- making whatever adjustments in inventory procedure he may deem necessary for an effective and expeditious accomplishment of the inventory.
- (b) To spot-check inventory results (including both Inventory Sheets, and machinery and equipment marking) to insure accuracy and thoroughness of inventory coverage.
- (c) To dispose of completed Inventory Sheets (both originals and duplicates).
- (d) To set a tentative deadline for completion of the plant inventory.

(2) All questions regarding inventory instructions and procedures, and all doubtful cases, should therefore be promptly referred to this Occupation Force "Field Man" for necessary decision or action.

(3) Any Inter-Factory movement of inventoried (marked) equipment must have the prior approval of local Occupation Force authorities; and requests for inter-factory movement of such items must include (1) code symbol of item to be moved, and (2) both its present and proposed plant address. Except in very unusual cases, requests for movement will not be approved.

4. Instructions for Inventory Sheet

A. Date of Inventory:

Self-explanatory.

B. Code Number:

1. Code number as called for in paragraph B of the Inventory Sheet will be used to identify a machine or piece of equipment in reference to the following factors:

- a. Prefecture
- b. Plant
- c. Machinery or equipment

Code number will consist of three sets of number groups, each separated by a dash.

2. The first number identifies the prefecture. The number for Aichi is "01".
3. The second group of numbers identifies the individual plant, not the parent company. The cover sheet of this pamphlet has your plant number on it.
4. The third group of numbers will identify the piece of machinery in a plant. These numbers will be assigned consecutively to all the machinery to be inventoried within a given plant by the Japanese inventory personnel.

Example:

B. Code Number: 01-56-165

5. Special Purpose Machinery and Equipment

- A. Definition: All machinery, equipment, and accessories which, by virtue of initial design, construction or major structural change, are as individual items, special purpose in nature and functionally limited to use in connection with equipment or supplies for war or war-like purposes, are defined as "Special

Purpose Machines and Equipment." Machines determined to be special purpose as defined above will carry the suffix "SP" to the serial number of the machine and will be painted on the machine as part of the serial number.

B. Example: 18-41-148 SP

C. Name of Machine:

1. The Japanese Plant Custodial Personnel will adhere to the following instruction in filling out the Inventory Sheet to accomplish uniformity.

2. Paragraph "5" gives the standard nomenclature to be used in naming machine tools and metal forming machines on the inventory sheet under item "C" and the dimensions to be included under item "J".

A. Name (Item C) Boring Machine - Horizontal Boring, Drilling and Milling Machine - Table Type

Operating Dim. (Item J) 75 mm. Diameter of Boring Bar

B. In all cases the operating dimensions reported under item "J", should be fully spelled out, for example, "Maximum length of work surface 150 mm."; in order to avoid any misunderstanding it will be insufficient merely to report the dimension itself.

C. It will be noted that many types of machines as listed on the attached sheets require more than one observation to determine the sub-type and many require more than one operating specification. For example:

C.2. Gear shapers. State whether the machine is capable of shaping spur, helical, or herringbone gears (or combination of two or three of these types of gears) and also state whether it is capable of shaping internal or external gears (or both).

C.3. Gear hobbors. Give the number of spindles and also the maximum capacity (diameter).

3. Nomenclature for other types of machines is not given, but these machines should be described as carefully as possible.

D. Manufacturer:

Give manufacturer's name in full.

E. Country in which manufactured:

Self-explanatory.

F. Manufacturer's Model Number:

As usually listed in catalogs and indicated on name plates of the machine. Where possible the manufacturer's serial number will be included with the manufacturer's model number and the manufacturer's trade name for the machine. In order to avoid misunderstanding this entry should be fully spelled out, for example, "Model XB2-4, serial #12345."

G. Age of Machine in Years:

Age of machine will be entered as determined from manufacturer's name plates or from plant records. If age cannot be so determined, give approximate year of manufacture and mark "est." Year of manufacture should be marked for example, "manufactured 1931." Avoid years of "Showa," or other Oriental methods of year counting.

H. Condition of Machine:

1. GOOD Class #1 (Requires only maintenance)

Machines in this class meet the standard of any 1st class second-hand tool, are currently in operation, or may be put into operation subject only to minor servicing.

2. GOOD Class #2 (Requires repairs)

Machines in this class do not meet 1st class standards but are suitable either for non-precision work or for restoration through major services or rebuilding.

3. Class #3 (Unserviceable)

Machines in this class do not meet the standards set for the two preceding classes. They are currently unserviceable and in the judgment of the examiner it would be uneconomical to undertake the necessary repairs.

4. Those machines that are obviously of only salvage value because of structural damage will be marked Class #4 on the draft copy of the Inventory Sheet and will not be given a code number.

I. Brief Reasons Why Unserviceable:

Concise statement for Class #3 and #4 machines.

J. Operating dimensions:

See paragraph "C" above.

K. Power Source:

1. If motor driven, mark AC or DC and indicate the H.P. of the principal power source.
2. If belt driven, mark cone if it is of multiple speed and pulley if it is single speed.
3. Put voltage and phase on dotted line.

L. Overall Dimension:

Self-explanatory. (When specifying weight of hammers do not include anvil.)

M. Brief Description of Machine Characteristics:

Note special features or outstanding characteristics of machine. Include last product made on machine.

If wood-working machine, put the word "wood" in this space. If motor is missing, so state.

Note: No entries will be made in the Code Section columns located in the right-hand side of the Inventory Sheet. These columns are for use by the Office Section, GHQ, only.

GUIDE TO
PRINCIPAL OPERATING DIMENSIONS (CAPACITY) AND
MACHINE CHARACTERISTICS OF BASIC TYPES OF MACHINES

<u>TYPES OF MACHINE</u>	<u>PRINCIPAL OPERATING DIMENSIONS</u>	<u>GENERAL MACHINE CHARACTERISTIC</u>
LATHES	1-Swing Size(Diameter) 2-Length	1-Engine 2-Turret 3-Tool Room 4-Relieving 5-Production(Multi-cut) 6-Surface boring
<hr/>		
GRINDING MACHINES (Cylindrical, Universal)	1-Swing Size 2-Length	1-Angular type 2-Centerless 3-Gear 4-Spline 5-Tool 6-Cutter 7-Gauge
(Surface)	1-Length 2-Width	
(Internal)	1-Swing Size	
GEAR CUTTING	1-Max Dia of Gear 2-Width of Gear	1-Hobbing 2-Shaping by pinion cutter 3-Shaping by rack cutter 4-Revel 5-Spur (Helical) 6-Worm
<hr/>		
DRILLING MACHINE (Radial)	1-Max Dist from spindle to column	1-Number of spindle 2-Universal type 3-Plain type
(Upright)	1-Swing size(diameter)	1-Number of spindle 2-Single head 3-Duplex head
<hr/>		
CUTTING-OFF MACHINE (Various type)	1-Dia of bar(Size of piece to be cut)	1-Cutting 2-Sawing
CENTERING MACHINE	1-Dia of bar (Size of piece being worked)	1-Number of spindle
BORING MILL	1-Max Swing(Diameter) 2-Height	1-Number of Heads 2-Vertical head 3-Horizontal head 4-Turret head
<hr/>		
BROACHING MACHINE	1-Retracting force (in tons)	1-Horizontal 2-Vertical 3-External 4-Internal 5-Single Head 6-Duplex Head

TYPE OF MACHINE	PRINCIPAL OPERATING DIMENSIONS	GENERAL MACHINE CHARACTERISTIC
BORING MACHINE	1-Size of Spindle	1-Horizontal Type 2-Vertical type 3-Number of spindle
AUTOMATIC SCREW MACHINES		
	1-Chuck capacity(Size of bar stock)	1-Number of spindle 2-Type of design-- Gridley-Acme etc. Browne & Sharpe
THREADING MACHINES		
	1-Diameter of threading	1-Type (Landis)
SHAPE	1-Length of stroke	1-Horizontal 2-Vertical 3-Traversing Head
PLANER	1-Length(working surface) 2-Width(working surface) 3-Height	1-Double housing 2-Open side
MILLING MACHINE	1-Max Length (working surface) 2-Max Width (working surface)	1-Plain 2-Universal 3-Vertical 4-Planer type 5-Production miller 6-Automatic miller

5. Standard terminology for line "C" of Inventory Sheet and Dimensions for line "J".

MACHINE TOOLS Definition: Non-portable, power-driven machines designed to shape metal by the progressive cutting away of stock in the form of chips or shavings, or by abrasive action.

<u>TYPE</u>	<u>SUB-TYPE</u>	<u>PRINCIPAL OPERATING SPECIFICATIONS</u>
<u>Boring machines</u>		Diameter of boring bar
Horizontal boring, drilling and milling machines	Table, floor or other	Swing diameter
Vertical boring and turning mills, including vertical turret lathes	--	
Precision boring machines	Single end horizontal, double end horizontal, special horizontal or vertical.	--
Jig boring and grinding machines		Table travel
All other boring machines	Vertical, horizontal cylinder, oil groover, or other	Diameter or length of working surface
<u>Breaching machines</u>		Pressure (metric tons)
Internal	Horizontal, vertical, or special	Pressure (metric tons)
Surface	Single ram, double ram, continuous surface breaching, or other	Pressure (metric tons)
All other	--	

Drilling machines

Deep hole (include rifle
Drilling)

Horizontal or vertical

Maximum depth of hole;
Maximum diameter of hole
in steel

Radial

Plain or wall

Maximum distance, spindle
center to column

Hand and automatic feed upright

--

Drilling capacity in steel
or cast iron (diameter)
Distance, spindle center
to column
Number of columns or
spindles

Bench type

--

Drilling capacity in steel
(diameter)

All other

--

Maximum diameter of hole
in steel

Gear Cutting and Finishing machines

Gear Hobbers

--

Number of spindles
Maximum capacity(diameter)

Gear shapers

Spur, helical, or herringbone
External or internal

Maximum external diameter
of work

Gear planers and millers

Straight bevel, spiral bevel, hypoid, --
planer, miller, rock cutter, or other

Gear tooth grinders

Generating, formed wheel, or other
Spur, straight, helical, spiral,
hypoid, or other

Maximum capacity (diameter)

<u>TYPE</u>	<u>SUB-TYPE</u>	<u>PRINCIPAL OPERATING SPECIFICATIONS</u>
Gear finishing machines except grinders	Lapping, shaving, burnishing, chamfering, rounding, burring, or other	--
All other gear cutting and finishing machines	--	--
<u>Grinding machines</u>		
External cylindrical, except centerless	Plain, universal, or other	Swing diameter
External cylindrical, centerless	--	Maximum diameter of work
Internal cylindrical grinding machines	--	Swing diameter
Surface grinding	Horizontal or vertical Rotary table, reciprocating table, reciprocating power fed face, planer, or other	Table dimensions and maximum grinding length
Thread grinding	External, internal, combination, or other	Maximum diameter and length of work (give both ext. and int. dia. where applicable)
Special tool and cutter grinders	Tap, Keller cutter, drill, drill point thinner, gear cutter, broach, face mill cutter, or other	--
Universal tool and cutter grinders	--	Maximum diameter of work
Disc, face, and stand grinders	Disc, stand and snagging, bench, swing frame, or other	Horse power
All other	--	--

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

Lathes

Engine and tool room	Gap or other	Swing diameter center to center
Bench type and light duty (less than 1 horsepower)	--	--
Turret lathes, ram type	Horizontal or vertical turret axis	Round bar capacity
Automatic chucking machines	--	Number of spindles Maximum chucking capacity or maximum swing diam- eter
Automatic between centers lathes	--	Number of spindles; swing diameter; between cen- ters distance
Automatic screw machines	Single spindle or multi-spindle	Bar capacity; number of spindles
Artillery, ammunition and boring lathes	Shell turning, boring, cartridge case trimming, or other	Size of shell or swing
All other	--	--

Milling Machines

Bed type	Horizontal or vertical	Number of spindles Table travel
Knee type, horizontal	Plain, universal, or other	Table travel
Knee type, vertical	Standard or other	Table travel
Universal head and ram type	--	Table travel

<u>TYPE</u>	<u>SUB-TYPE</u>	<u>PRINCIPAL OPERATING SPECIFICATIONS</u>
Thread	External, internal, external and internal, planetary, automatic, or other	Maximum swing diameter
Bench and hand	--	--
Profilers and contour	Profiler and contour, duplicator, die sinker, cam and engraving	Two or three dimensional; Automatic or non-automatic
Planer type	--	Maximum height and width of work
All other	Spline, router, drum, or other	Maximum length of working surface
<u>Planers</u>		
Double housing	--	Maximum height and width of work
Open side	--	Maximum height and width of work
All Other	--	Maximum height and width of work
<u>Miscellaneous machine tools</u>		
Shapers and slotters	Horizontal, vertical, or special	Length of stroke
Keyseating machines	--	Maximum width
Honing and lapping, except gear honing and lapping	Honing, lapping, honing and lapping or honing and boring Flat surface, cylindrical surface, or cylindrical internal	--

Polishing and buffing machines	Bench, floor, speed lathe, abrasive belt, sheet, tube, or other	--
Cut-off and sawing	Hack, rotary, band, abrasive, lathe, pipe cutter, or other	Maximum work size
Rifle working machines, except drilling	Reaming, rifling, drilling, chambering (enumerate operations performable)	--
Tapping and threading machines	Pipe, bolt, or general threading, nut or shell tapping, other	--
Centering machines	Single spindle or double spindle	Size of bar
All other	--	Size