U.S. STRATEGIC BOTTEING SURVEY

(PACIFIC)

APO # 234

C/O POSTMASTER, SAN FRANCISCO

INTERROGATION NO. 375 U.S.S.B.S. O&C No. 89.	PLACE: Tolvo DATE: 16 Movember 1045
Division of Origin: Oil, Chemicals, and Rubber Division.	
Subject: Organization of the Munitions Minis	try.
Personnel interrogated and background of eac Suginomori, Shotaro - Member of Ch of Commerce and Industry.	h: emicals Bureau, Ministry
Where interviewed: Room No. 810, Meiji Build	ing.
Interrogator: Mr. L. S. Galstaun.	
Interpreter: Mr. Baba.	
Allied Officers Present: None.	

Summary:

- 1. The interview developed in detail the organization of the Chemicals Bureau, including all changes since August, 1940.
- 2. For the period prior to this time the informant suggested questionning Mr. Saveda, now Head of the Organic Chemicals Bureau of the Ministry of Commerce and Industry, in regard to allocations, plans, shortages, and imports. All of the information developed at this interview substantiated the previously developed picture.

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ALLOCATION OF MATERIALS:

As has been determined in other interrogations, the Munitions Ministry was in general control of allocations of military materials, including chemicals of all types, to the Army, the Mayy, and civilian economy. The various control associations would divide the civilian allocations among the various producers in proportion to the production capacity of each. On a formal basis military explosives were produced only by the Army and Navy in its Arsenals or directly owned plants. However, in order to take care of fluctuating demands, occasional direct contracts would be negotiated between the Army or Navy and civilian producers. Records of these contracts are not available in the Munitions Ministry, since the raw materials used for such production were taken out of the original Army-Navy allocations. Records, however, should be available in the accounting bureaus of the Army and Navy.

PLANS:

Mr. Suginomori was cuestioned extensively on the subject of long-range plans. He was quite clear that nolong-range plans, per se, were formulated, although every effort was made to expand production of critical war materials. He gave as an example the expansion of nitric acid during his term of service in the Ministry of Commerce and Industry. Two principal reasons were given for what he considered an insufficient expansion in chemicals:

1. Shortage of steel and other construction materials:
2. The feeling of Government Officials, particularly in other bureaus than the Chemicals Bureau, that the whole chemical industry was on a lower plane of importance than other industries such as light metals, aviation and others.

Financing of war materials plants was through Sangvo Setsubi Eidan, a kind of RFC in the Japanese economy. Funds were obtained partially from the Government budget and partially from special bond issues. Sangvo Setsubi Eidan was under the supervision of the Government, but the actual administration was by civilians. These civilians ordinarily were the heads of large corporations. The first president was Mr. Fujiwara, Gingiro, who was followed by Mr. Hirose. The expansion of nitric acid in particular was started just after the formation of the Funitions Ministry in 1943. It was Mr. Suginomori's opinion that the lateness of this start was a contributing factor in the relatively small success of the expansion program.

SHORTAGES:

While shortages developed in virtually every commodity in the Japanese industrial nicture, the minch was particularly tight in the case of soda, coal, coal machinery and rubber. As has been explained earlier, the soda shortage was a direct consequence of the virtual cutting off of salt imports. The problem of coal was concerned mainly with transportation, and the shortage of machinery developed out of obsclescence and wearing-out of industrial machinery, which

became practically unreplaceable. The labor shortage was due principally to an unwise, draft policy. In a general way, prior to the heavy bombing offensive, transportation was the principal bottle-neck. Subsequent difficulties were a direct effect of the bombing offensive.

PROTECTION OF INDUSTRY FROM MILITARY OPERATIONS:

The Munitions Ministry formally requested the Army and Navy to install protective devices around critical plants. A dispersal program was ordered, but in practically all the cases the war was over before any effective measures were taken. The plans for dispersal were formulated by Seisan Boei Hombu (Production Protection Headquarters). This bureau was headed by the Minister of Munitions and was operated by the vice-minister, Mr. Minobe. The Commerce and Textile bureaus had representatives who exercised a directing control.

IMPORTS AND EXPORTS:

The volume of imports and exports was planned by a tri-partite group which included the Army-Navy, the Munitions Minister and the Finance Minister. The actual plans were carried out by Moeki Fidan. Figures for actual imports and exports should be available through Koeki Eidan.

The attached charts show schematically the Government organization, as particularly referred to chemicals, since August 1940.

Mr. Suginomori recommended contacting Mr. Saveda, presently the Feed of the Organic Chemicals Bureau of the Ministry of Commerce and Industry, as the man most likely to have information on the organization prior to August 1940.

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GOVERNMENT ORGAND VILLOM: CEVOR I

A. As of August - 1940

CABINTT

The Several Ministries including Sho we Sho (Ministry of Commerce and Industry)

SHO KO SHO

- --- Somu Kyoku (General Affairs)
- -2. Senyi Kyoku (Textile Bureau) (Mould bandle Rayon Puln)
- -3. Kozan Kyoku (Mining Bureau)
- -4. Kiksi Kyoku (Machinery Bureau)
- -5. Kagaku Kyoku (Chemical Bureau)
- -- 6. Menyo Kyoku (Fuel Bureau) (Includes Alcohol)

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CHART I. (Detail of Kagaku-Kyoku (Chemical Bureau))

as of August - 1940

K A G A K U K Y O K U (Chemical Bureau)

Muki-ka
(Inorganic Chemicals)
All Inorganic Chemicals
including
Synthetic Ammonia
Fertilizers
Phosphorus
Sulphuric Acid
Nitric Acid
Caustic Seda

Yuki-ka (Organic Chemicals) Leather Oils and Fats Soap and Glycerine Rubber Gosei-ka
(Organic Synthetics)
including
Coal Tar Products
Methanol
Acetone
Carbide
Acetvlene
Glycol
Carbon Bisulfide

This section was headed by Mr. Suginomoriat this time.

November, 1941, Mr. Suginomori became head of Muki-ka

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CHART II. - MOVEMBER, 1943

MUNITIONS WINISTRY

- A. Ministry of Commerce and Industry

 Munitions Minister, Gen. Tojo, Mideki.

 Vice Munitions Minister, Mr. Kishi (Previous Minister of Commerce and Industry).
- B. Organization remained unchanged.
- C. No change in Chemical Bureau.

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MAY 1944

REORGANIZATION OF CFEMICAL BUREAU

Mr. Suginomori (Chief)

Muki-ka (Inorganics) Fertilizers Phosphorus Sulphuric Acid Nitric Acid

Yuki-ka (Organics) Leather Oils and Fats Soap & Glycerine Rubber

(Scientific Administration)
Ammonia) Transferred
Caustic Soda) from old

Muki-ka
All others handled

by Gosei-ka retained

Newly added Dyestuffs Explosives

On November 18, 1944, Mr. Suginomori stated that he was transferred to the Cabinet.

Mr. Ogasa, present head of General Affairs Bureau, Ministry of Commerce and Industry, replaced Mr. Suginomori.

Between May, 1944 and November 18, 1944, there were no changes in the Chemical Bureau.

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