HEADQUARTERS U.S. STRATEGIC BOTTING SURVEY APC 234 C/O POSTTASTED, SAN FRANCISCO. Yokosuka PLACE: INTERROGATION NO: 127 22 Oct 45 DATE: Division of Origin: Military Supplies SUBJECT: Shipbuilding and Bombing Effect - Yokosuka Navy Yard Personnel interrogated and background or each: a. Vice Admiral HOSOYA, Shinzaburo - Superintendent of Yard b. Rear Admiral AITOKU, I. - General Affairs Dept. c. Rear Admiral YANO, - Ship Construction d. Rear Admiral KIDERA, K. - Finance and Supply e. Capt AKABANE, T. - Charge of Engine Dept. f. Mr SAWEMURA, N. - Ordnance Dept Engineer - Ordnance Dept Engineer f. Mr SAWEMURA, N. Where Interviewed: YOKOSUKA Navy Yard Interrogator: Lt H. M. Bell

Interpreter: 2nd Lt R. A. Nelson

Allied Officers Present: None

SUMMARY:

Request for data relating to production of military supplies and supplementray questionaire covering shipbuilding submitted to Naval Ministry In Tokyo. This interposation based on supplementary questionnaire and all answers from memory of interrogated personnel, due to lack of records.

- a. Explanation of lack of records.
- b. Lists of ships obtained 2 -
 - 1. New construction by type, name, and completion date from 1941 to end of war.
 - 2. Same information on ships repaired.
- c. Confusion of planning production schedules and yard bottlenecks.
- d. Ordnance
- e. Bombing Results and Affects

INTERROGATION REPORT

A. Explanation of Lack of Records: Yokosuka is one of the largest construction and repair yards of naval vessels and one of two in the construction of large ships such as battleships and large aircraft carriers.

Vice Admiral HOSOYA stated that when the Allies were massing off Japan preparatory to landing operations it was believed the landing would be made in the vicinity of YOKOSUKA and consequently all records were ordered burned. He said some records were under U. S. military guard and were therefore unavailable to him, and in addition some information could possibly be obtained in Tokyo from the Naval Ministry. He added that very few of the original wartire personnel were still in YOKOSUKA and that Tokyo was constantly requesting information which he could not furnish.

B. List of Ships Obtained:

1. New Construction at YOKOSUKA Navy Yard:

TYPE	NAME	DATE OF COMPLETION
Aircraft Carrier		
	SHOKAKU	Aug 1941
Mine Layer	TSUGARU	Nov 1941
Cruiser	COSHIRO	May 1943
mircraft Carrier	UNRYU	Aug 1944
Aircraft Carrier	SHINANO	Nov 1944
Coast Defense Ship	6 (Nos. 2, 4, 6, 12, 14, 16)	Feb to March 44
T. B. D. (T - Type)	TAKE HINOKI KENYAKI TSUTA SUMIRE HATSZAKURA KIRI KAYEDE TACHIBANA HAGI KUSUKOKI MOMI SAKURA KAKI	Jun 1944 Sept 1944 Dec 1944 Jan 1945 Mar 1945 Jun 1945 Jul 1944 Oct 1944 Dec 1944 Feb 1945 Apr 1945 Aug 1944 Nov 1944 Feb 1945

Submarine "I"	No. 17 No. 180 No. 184 No. 184 No. 365 No. 372 No. 23 No. 29 No. 29 No. 185 No. 185 No. 56 No. 58 No. 58 No. 58 No. 369 No. 369 No. 373	Mar 1941 1942 Mar 1943 Nov 1943 Apr 1944 Jul 1944 Jan 1945 Sept 1941 1942 Feb 1944 May 1943 Aug 1943 Aug 1943 Jun 1944 Oct 1944 Nov 1944 Nov 1944 Mar 1945
Small Submarine (6 completed)	Koryu	JulyAug 1945
Smaller Submarine (210 completed)	KAIRYU	Mar - Aug 1945

2. List of Ships Repaired at YOKOSUKA Navy Yards:

TYPE	NAME	DATE
Aircraft Carrier Aircraft Carrier Aircraft Carrier Aircraft Carrier	RYJHO SHOKAKU HIYO TAIYO	1942 Mar 1943 Sept 1943 1943
Cruiser Cruiser Cruiser Cruiser Cruiser Cruiser	UBARI ATAGO TAKAO HOSHIRO MAYA ISUZU	Aug 1943 Dec 1943 Dec 1943 Feb 1944 Apr 1944 Sep 1944
Aircraft Tender	KAMOI	Dec 1944
T. B. Destroyer	HIBIKI	Sept 1942 and
T. B. Destroyer T. B. Destroyer	YAMAGUMO USHIO	Feb 1945 Oct 1943 Not Yet Finished
Coast Defense Ship	OKI	Mar 1945
Battleship	NAGATO	Not Yet Finished

C. Confusion in Planning Production Schedules and Yard Bottlenecks:

The interrogated personnel stated that even when their plans were available it was difficult to determine their construction schedule with reference to planned and actual construction, because of confusion existing at the yard after every large battle. After Midway rush orders to aircraft carriers came in, upsetting any planned schedules; after Guadalcanal destroyers carried most weight; and as losses of merchant ships grew greater, emphasis was placed on coast defense

ships.

Two main bottlenecks at the yard were trnasportation and lack of fuels and lubricants, which changed to some extent any semblance of a planned schedule. Shortage of steel was due not because of steel itself, but to lack of coal, which in turn was due to lack of transportation. Consequently, the building of large ships was cut down considerably and facilities were used to build submarines. Of the two main transportation facilities, shipping and rail, the lack of shipping was the most important because it was not possible to bring coal from Hokkaido and North China.

on engine production for the small submarines, the local commercial shops dropped to 30% production due to material shortage. Substitute engines were used, which necessitated remodeling of the submarine hulls. However regardless of material shortage or bombing and subsequent delay to other programs, submarine production was constantly maintained.

In answering the question regarding what percentage of the overall naval construction program was carried on at YOKOSUKA, there seemed to be great discussion, but no definite answer except one suggestion of 10%.

- D. Ordnance: YOKOSUKA as a naval arsenal manufactured guns, and gun mounts for less than five-inch guns. Mines, torpedoes, and depth charges were assembled only at YOKOSUKA. Shells were also charged there. Less than 30% of all ordnance going through the arsenal was assembled there. It was stated that although ordnance supplies were generally bad all over, YOKOSUKA experienced little trouble locally.
- E. Bombing Results and Effects: YOKOSUKA had one bombing attack on 1 August 1945. The main damage was to the electric power system which was cut off ten days and consequently stopped production practically 100%. Water mains were

broken and a supply of oxygen could not be generated, which in turn held up welding for two weeks.

Yard equipment was not damaged to any great extent, due to underground dispersion of facilities. Only one large crane was left usuable. Some small subs, parts, and railroads sidings were slightly damaged. Thirty percent of small shops and buildings on the base were destroyed and 50% of the production of small shops in the local area was stopped, due to damage or lack of materials due to transportation difficulties.

- 1 DD the YAEZAKURA was sunk -- just being commissioned.
- 1 SS the I-372 " " -- was being repaired.
- 1 Cable Ship, the HARSHIMA MARU was sunk being repaired.