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ISSUED BY THE OFFICE OF THE
ASSISTANT CHIEF OF AIR STAFF, INTELLIGENCE
BY COMBINED PERSONNEL OF
U. S. AND BRITISH SERVICES
FOR THE USE OF ALLIED FORCES

FUNCTIONAL ANALYSIS REPORT NO. F/A - 226

Date 17 July 1945

TARGET NO: 90:36-758
NAME OF TARGET: SASEBO NAVAL ARSENAL AND ENGINEERING DEPT
LOCATION: SASEBO, KYUSHU, JAPAN COORDINATES: 33°09'40"N
129°42'40"E

PHOTOGRAPHY:	Date	Mission	Print Nos
	30 April 45	3PR/5M180	3R 40,41
	23 May 45	3PR/5M227	3R 33-35

1. This report has been prepared from a study of aerial photographs and a consideration of evaluated ground information supplied by the Joint Target Group.

2. FUNCTION:

This target is reported to produce ship's engines, turbines, boilers, machinery, guns and gun mounts, shell casings, bombs, mines, torpedoes, submarine parts; radio, radar, and optical instruments. Photographs show facilities for the work reported at this target.

Repair and outfitting of all types of naval craft is also carried on.

3. LOCATION:

At the northern end of SASEBO HARBOR approximately 0.5 miles W of the mouth of the SASEBO RIVER, and adjoins the SASEBO NAVAL DOCKYARDS (Target 90:36-752) on the W and the Naval Training Station, Hospital and Supply Depot (Target 90:36-845) on the E.

4. SERVICES:

The site is served by railway and highways from SASEBO.

5. IDENTIFICATION OF FACILITIES:

SECTION A

1	Office building, reported telephone exchange
2	Office building torn down between 30 April and 23 May 45
3,4	Office type buildings, reported to be electrical laboratories
5,6	Small shops
7	Shop, possible reported shell and bullet manufacture
8	Crane, portal, mobile, working radius 50'
9,10	Unidentified buildings
11	Shop, reported electric plant, probably used for repair and manufacture of electric motors
12	Crane, giant hammerhead, working radius 140'
13	Shop, probably related to building #11
14,15	Unidentified buildings
16	Shop, use undetermined

SECTION B

17-20	Shops, reported gun factory
21,22	Probable storage
23-26	Unidentified
27	Office type building possibly reported submarine fittings drafting rooms

5. IDENTIFICATION OF FACILITIES (CONTINUED)

SECTION B

28 Probable office
 29 Unidentified
 30 Shop, use undetermined
 31-37 Shops, reported woodworking
 38-42 Storage and shops, probably related to woodworking
 43 Unidentified
 44-47 Storage
 48 Shop
 49 Unidentified
 50-52 Shops
 53 Probable office
 54,55 Shops
 56 Building removed

SECTION C

57 Shop, reported machinery and parts factory
 58 Shop, possibly reported steel works
 58A Crane, portal, mobile, working radius 55'
 59 Shop
 60 Unidentified
 61 Shop, reported mine factory
 62 Probable storage (NOTE: Bldgs 62-65 are probably for
 63 Shop submarine parts and repair)
 63A Crane, locomotive, working radius 50'
 64,65 Shops
 66 Shop, possibly reported dynamo factory
 66A Crane, hammerhead, working radius 90'
 67 Shop, connected with building #68. Guns and mounts are
 stored in the open at the E end of this building
 68a Shop, probably for manufacturing of naval guns
 b Probable machine shop
 c Unidentified
 69 Unidentified
 70 Utilities building and boiler house
 71 Shop
 72-74 Unidentified
 75 Shop
 76 Probable offices
 77 Unidentified

SECTION D

78,79 Probable personnel offices and main gate guard offices
 80-82 Administration offices
 83 Probable garage
 84 Unidentified
 85 Office building

SECTION E

86 Shop, related to building #87
 87,88 Shops, reported used for experiment and production of
 powder, explosives and ammunition
 89,90 Storage
 91-93 Unidentified
 94-97 Shops, probable reported optical instrument manufacturing
 98 Unidentified building built into side of cliff
 99 Shop
 100,101 Storage buildings
 102 New concrete building, probably manufacturing of small
 parts or instruments
 103 Unidentified

5. IDENTIFICATION OF FACILITIES (CONTINUED)SECTION E (CONTINUED)

104,105	Probable offices
106	Storage type buildings
107,108	Unidentified
109	Possible electric sub-station
110	Unidentified
111	Probable offices and shops
112,113	Gate houses and guard station
114	Unidentified
115	Possible storage
116	Unidentified
117	Dockyard hospital
118	Related to hospital
119	Offices

6. DISCUSSION:

Section A, buildings 1-16. This section is reported to consist of electrical shops and ammunition plant.

Section B, buildings 17-56. This section consists of torpedo ordnance shops and some dockyard shops.

Section C, buildings 57-77. This section consists generally of shop type buildings reported to be producing mines, naval guns and dynamos.

Section D, buildings 78-85. This section consists of dockyard headquarters offices.

Section E, buildings 86-119. This section consists of shops, storage, and office buildings probably for the reported optical and instrument manufacturing. The dockyard hospital is also located in this section.

7. ACTIVITY:

Truck activity is evident throughout the plant.

Ship activity on 23 May in the repair basin is as follows:

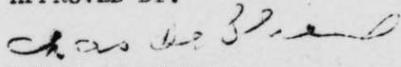
- a. one 250' and one 145' SS tied up near crane 63A
- b. one 470' merchant vessel along W side of basin
- c. one 290' probable LD being repaired near crane #12
- d. Other small cargo vessels are tied up around the basin

ENCL: CFL. 750.176

INTERPRETED BY:
J. E. SWEET
Capt, AC

JTG CONSULTANT:
C. R. COLEMAN
Lt, USNR

APPROVED BY:

for 
LEE W. KILGORE
Major, Air Corps
Chief, Evaluations Branch
Photographic Division
Office of the Asst Chief of Air Staff,
Intelligence



TARGET NO. 90:35-758 NAME SASEBO NAVAL ARSENAL & ENGINEERING DEPT.

DATE 21 July 45 P/L COMPLETED

APPROX. COORD. 33°09'40"N
129°42'40"E

PHOTO DATE 23 May 45

SCALE 1/6,000

F/A NO. 226
CFL 750.176

SORTIE, PRINT NOS. 3PR/5M227/2V:23

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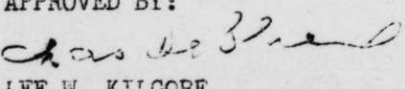
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