Had meeting of officers and assigned as follows:

Col. MacHicol and Col. Hofner survey Arsenal Area. Major VonRoeder and Swab survey basins. Captains McCleary and Hess study road nets.

Lt. Remett at office.
At the Arsenal Col. Hofmer report.
Sent detail from Adv Sec back except Hess.
General Burpee, Col. Caldwell and Col. Beeler Called. Papers on ships arrived. Sgt Hayes arranging.

SEAPLANE BASE

Garages south of hangers for townotors, tractors, trailers, etc., including stevedoring gear. Concrete landing field to be used as parking space for tractors and other heavy equipment until debrie is cleaned. Scaplane ramp to be used after sruvey for LST landing. Partly demolished hanger (North) to be removed to make a coaster

berth at De 1'Onglet.

PORT DE L'ONGLET

Upon removal of henger one coaster can be berthed and one barge on opposite (Morth wall) after survey of bottom and debris removed.

BASSIN DES SUBSISTANCES

Large subsistance warehouse to QM Quay alongside has a number of sunken craft including floating crane. The quay can be then used for barging to warehouse. Transit cargo cannot be worked. Possible one coaster berth on east wall. Some harbor craft can be berthed in this basin. Two tracks along Quai Bastion I. No block across entrance.

MAVAL ARSBEAL AVART PORT

Entrance blocked by submarine lifting pontoon. No other sunken craft visible in basin. Possibilities of berths:

2 Liberty berths along west wall

2 coaster berths along north wall.

This will require removal of debris, buildings and raid shelters to permit flow of traffic. Rail can be laid.

BASSIN NAPOLEON III

Sutrance blocked by demolished railroad bridge and sunken ship.

Berth possibilities:

2 Liberties along Quai Duperre (East) 1 Coaster on Quai Suffren (South)

Balance of dock space broken with drydocks, pens, stc.

BASSEN CHARLES X

Sutrance blocked by sunken ship and bridge destroyed.

On East wall Quai lupare - 1 Liberty also 1 Liberty East wall Quai

des Mouvementa. 2 Liberties on Quai De l'Artillerie (West Wall) 1 Conster Quai Vambani (North)

1 Coaster Quai Tourville

1 Coaster Qual Jean Bart (South Wall)

1 Coaster Quai Chabroi

Considerable debrie to be removed and small sunken craft.



Sunday, 9 July 44

First contingent 485th Port Battalion arrived and were sent to St. Vanet to operate.

1st Truck Company for Port operations arrived.

The first contingent of the 485th Fort Battalion errived and was billeted at mearby Fort Headquarters as proviously planned. This unit was debarked from one of 12 Liberty ships leaded at Birkenhead and ultimate discharge upon the opening of this Fort. The 12 ships scheduled for this Fort were ordered to Utah Beach where the vehicles were discharged. This discharge was interrupted due to priorities. Some of the personnel were put ashore and some remained on board the ships.

Conference with Admiral Wilkes, Commodore Sullivan, Captain Iwes, and General Plank, Colonel Sibley and Colonel MacRicol with reference to anchoring liberty ships inside outer break-water.

- 1. The Admiral stated that three liberty ships could be anchored in present cleared anchorages. All cargo must be worked by dukes over Quarquerville ramp.
- 2. Superintendent of Water Division instructed Contact Engineers to clear ramp and to survey ramp and nearby airport for the use of dukws and construction transfer point.
- 3. General Plank requested Colonel Sibley report type of ships that could be best worked in anchorages. Colonel Sibley accompanied by Colonel MacRicol proceded to ASCZ Headquarters. Consult with Transportation Section with reference to type of ships. It was decided type loaded Liberty from Ex-US were best suited if the vehicles were removed prior to arrival.
- 4. It was estimated that working six dukws per hatch we could move approximately 250 ton per ship per day. This would require two Dukw Companies for three vessels. A survey of the Quarquarville (2100 hrs break-water was made by Colonel Sibley, Colonel MacRicol and Colonel Hofmer for the possability of using barges. It was estimated that three barges could be worked near the base of break-water if the bottom was aleared to permit barges to ground out. The decision as to bringing in the vessels will be made by General Plank, Admiral Wilkes and the Port Commander.

Transportation Section, ASCS, ordered us to send any port battalion labor here to St. Vanst where two of our ships were being discharged. The lll men of the 225 Port Company were dispatched at 6 AM to St. Vanst and a detail from the Port sent to identify any cargo belonging to us. We were also requested to make up an operational plan illustrated by graphs for ASCS and a similar plan for the Port Commander.

The day was mostly occupied by visiting firemen who asked the same It questions that everyone else has asked, from Enlisted Men to Major General. Then will the Port be ready?

The party today comprised of Major General Crawford, 64, SHABF, and staff of four officers. He was shown the entire dock area and brought to the Querqueville breakmater so that he could visit Admiral Wilkes on board the Admiral's flagship. Upon returning to the office there was a conference between Major General Ross, General Flank, General Burpee, General Stratton, Colonel Murrill and several others regarding the Port reconstruction program. This conference broke up after 10 PM, we being ordered to submit transportation plan within two weeks to move 20,000 tows per day.

making out daily situation reports and graphical sheets covering all phases of operation called for in these reports. In addition the Transportation Section was instructed as to passenger procedure and to make a survey of all possible passenger landing places. A survey was made by the Rail Section as to possible freight platforms for truck discharge.

At the big conference the fellowing estimates were computed by General Ross:

Terreplein barges 5600 ten
Liberty Berth 8000 ton
Awant Port and Basin bargen 2000 ten
Basin Subsistence 1000 ton
Dakwe 2000 ton
Others 1400 ton

There was considerable discussion regarding the rail lines, sidings, and marshalling areas. In order to move the cargo out promptly it was decided to bring rail into beach. A letter was received from Captain Ivers, U. S. Navy, C.I.C. Captured Ports that mooring for Liberty ships were nearby and that in the outer basin there was possibly 13 berths ever 24 feet and 7 under 24 with a number of lighter draft berths available. This make a total of 29 Liberty berthe adding 13 possible places to dook.

The first unit to arrive by water this Port was six Jay Boats under command of Emsign John Baker Saunders and Ensign Howard O. Walker and 38 common. Arrived at 0600 hours 11 July. They reported to Headquarters and on instructions from CWS Officer, ASCZ, they reported to Port Chemical Officer. The beats were anchored inside mear the base of Quarqueville breaksuter. Boat numbers are: J-1310, J-1228, J-1223, J-1220, J-1174, and J-1175.



Sunday, 16 July 1944.

MT's 295, 297, 298 and 303 arrived in the Grande Rade. Barges BCL 2931 and DPC both leaded with engineering equipment also arrived. Later in the day 30 small weeden parges entered the Pert and were immediately placed alenguide above mentioned Liberty ships. Discharging commenced at once. The barges were brought into the Basin A Flot for discharge the next day. The one Company of DUKWS was immediately placed into operation. The 60 Ten Crane was placed at the entrance of the Arsenal for Mavy salvage work. One 30 Ton Crane was placed in the Bassin Des Subsistances and the ether alengaide other sunken vessels at the entrance of the Aven Port Du Commerce.

Monday, 17 July 1944.



The MT's 299, 300, 301 and 302 arrived and commenced discharging immediately.

The 30 small barges are totally inadequate for discharging eight vessels. One Company of DUKWs is insufficient, however as there was little DUKW cargo on any of the eight vessels no great less of cargo was experienced. The DUKW Transfer Point worked very and the barges were discharged promptly from the Bassin A Flot.

A centract was made with two local stevedors to furnish French labor. Approximately 300 French labor were hired and worked very well.

We have been experiencing the arrival of a great many unidentified vessels, that is, vessels that were not supposed to enter this Port. There are a great many Maval craft of various types anchored in the outer basin and we are experiencing difficulty obtaining prompt and accurate information from the Mavy. Obviously they are not prepared for such an operation. We have cooperated with them closely and finally were forced to make a personal check on the vessels. Definite information as to the cleared areas has been requested and it was not furnished in detail. So far we have had no trouble but would prefer as requested to have a Mavy patrol beat along the cleared routes to keep DUKWs and small craft from drifting away.

We serviced our crains using our own personnel from the service section and placed them in operation at the Bassin A Flot picking crane drivers from the Port Battalions. Very few of them have had much experience, the result of which was that one crane toppled into the Bassin and the others worked slow.

On this date 1455 tons were discharged and dispatched including 105 vehicles.

Tuesday, 18 July 1944.

This date 1500 tons were discharged. As practically all the barges were leaded at shipside in the beginning, there was no reserve to place along side while these barges were being discharged. One of the Engineer barges was discharged and immediately sent out to a ship.

The DUKWs continued to work and increased their tennage considerably, however there is little straight DUKW work.



Wednesday, 19 July 1944.

Again a number of ships, both coasters and Liberty ships entered the Port and were ordered out. Obviously there is some error in the Naval control. The NY-680 was one of these vessels. When we contacted ASCZ they advised us that it was due here with high priority.

Additional Harbor Craft arrived in a convey from England. They ran into fog and were separated.

Thursday, 20 July 1944.

MY-665 of the same class as MY-680 also arrived for prierity discharge. With the assistance of the extra barges more cargo was moved.

Some of the smaller craft that left England turned back and others were lest, two being sunk by enemy fire near Guernaey. They came in during the day as they were picked up by Maval craft.

First Phase, Rehabilitation of the Port of Palermo, July 22 -Aug.3

Introduction - General Supply Problem:

Original plans for the invasion of Sicily had included proposed landings in the west, with almost immediate use of Palermo (and other smaller harbors) in the northwest, for the docking and unloading of large cargo vessels. Final arrangements called for initial landings on the southern beaches in an area with no important ports, and for continued beachhead maintenance to last over a period of approximately thirty days.

Palermo was not finally occupied until twelve days afterward. Then, units of the Provisional Corps entered without opposition from the landward side. Five days later, on July 27, large-scale landing of supplies had begun there, but the principal of beachhead operation continued to be carriedout along the northern coast of Sicily at points east of Palermo, supplementing to overland rail and roadway supply from the port. In many cases, LCTs dispatched to Palermo picked up men from port battalions there, and moved forward to be unloaded at Termini Imerese and other points east.

Operation of the Port of Palermo breaks down roughly into three periods. First, the crucial &&& period between July 24 and August 3, when the 20th Engineer Combat Regiment and the 540 Engineer Shore Regiment worked frantically to clear up the wreckage of piers and harbor facilities created by earlier American bombing. There was little demolition on the part of the enemy, and as a matter of fact, the port had been little used by the enemy since sometime before the end of the North African

campaign.

In the second phase of operation of the port, the 10th Port of Embarkation took over, on August 1, and the main axis of supply for the Seventh Army was shifted over in the next few days from the beachheads of southern Sicily to Palermo, with the mission of immediately supplying troops in the area field in the west of the island, of moving supplies up for immediate use of II Corps advancing along the northern coast, to apply points, and third, of gradually taking over all supply in the south with the exception of Army Air Force supply, which was still to be brought in by way of Licata in the south.

The third phase of operations, bringing about a shift of control from combat supply to base supply, came on August 31, when the 6625th Base Area Group was inactivated and reconstituted as the Island Base Section, Headquarters Palermo. The fall of Messina on August 17 had brought the invasion to a close with the final defeat of enemy forces, and an administrative order of August 23 immediately named Palermo as the base for the development of a reserve base for all surpaus stocks, etc.

As early as August 3, the Navy had already begun to ask for the return of LCTs and LSTs, for repair and overhaul before being used in "future scheduled operations". Coordination of Army-Navy in the area was undoubtedly simplified by the fact that this was not a jointly occupied British-American base, that supply was for Seventh Army units only. In the next few weeks, the Palermo area was developed into one of the four major base supply headquarters of the Mediterranean theater of operations.

II. First Supply Phase, Palermo, July 22 - August 3.

Palermo, G-4 7th Army began the task of organizing the area, planning for port troops to operated the landing of supplies, the servicing of the Provisional Corps (45th Division, 2nd Armored Division, 82nd Airborne) which was to complete taking over western Sicily, while at the same time protecting Palermo and the rear of the Adada II Corps operations area. The same time area to be rushed through to II Corps.

Roughly, in the same order of importance, supplies to II Corps had to be forwarded from the port as quickly as possible, materials for operation of the harbor facilities had to be brought in, and general supplies already on the way (originally directed to Stracusa) were to be unloaded in the port and warehoused in the area to the east of the city.

On July 24, the 20 Engineer Combat Regiment began repair filled in, of the ravaged harbor area. Bomb craters had to be/discretion the main supply routes, and in the harbor berths prepared for the landing of LCTs, LSTs, and coasters, with special ramps cut out for the use of DUKWs. Steps were cut in the solid masonry of the harbor piers to accommodate ramps of LSTs, and in the next few days ramps were constructed over the sunken vessels in the harbor, in many cases with their superstructures removed, to provide additional berthing space.

The 540 Engineer Shore Regiment arrived on July 24, and
-3-

1.7thArmy Engineer Report, IV, C"Port Reconstruction"

stated on July 30 that "The Commanding Officer, 540 Engineer Regiment, has been placed in charge of all unloading until the 10th Port of Embarkation is established in two or three days."; while the 7th Army Engineer's report remarks only in passing that the 540th Edding Engineer Regiment (shore) "did some work

in the area confined mainty to cutting ramps for LSTs". The fact would be indicated that the resident filled in him the absence of port ballation torns.

Officers and enlisted men of port organizations origi-

nally seheduled for use in a joint British@American use of the port of Siracusa, were sent instead to Palermo coccata company, which is a Port detachment, railhead company, gas supply company, QM Service Battalion, \$ QM Depot Supply Company, Ordnance Ammunition Company (with certain other Ordnance units), a platoon of an Engineer Depot, detachment from Signal Service Port Battalion, and a detachment from a CWS Depot.

The 540th Engineer Regiment (less 1 Battalion, with Signal Section and other special units, was "abailable to clean up docks and unload any ships" on July 24. The 462nd Engineer Depot Company, arriving from Licata, opened a depot on an excellent site with rail sidings, 20 acres of open storage space, 75,000 square feet of brand new, camouflaged warehouse space, and additional motor vehicle sheds to accommodate the 469th Engineer Maintenence Company.

After preliminary reconnaissance on July 24, the Army Engineer Section moved the following day into the area. In the following weeks, six railroad bridges were reconstructed, minefields cleared, enemy mine stocks destroyed, and miscellaneous construction accomplished in and around the city. The standard gauge railroad between Palermo and W. inc. were almost in

road between Palermo and Messina was already in good condition as 1.7thArmy Engineer Report, V, E"Operational Base Depot"

in landing granting

far as Termini Imerese, with a considerable amount of rolling stock available.

A report to 7th Army from Provisional Corps on July 24 gave the facilities of the Bort of Palermo as "Main port will accommodate six Liberty ships moored and worked from barges or ducks. With naval salvage and engineer shore work, six Liberties could be berthed at piers and ten others moored in the harbor."

The same wire stated that thirty barges and two tugs, presumably salvaged, were available for work in the harbor.

G-4 set up/a complete general plan for operation and evacuation of the 7th "rmy based on shifting the main axis of supply from the ports and beachheads of southern Ficily to Palermo. From the port, troops in the east were to be supplied by motor, rail, and by water (making maximum use of available small craft), in the west by motor and rail, in the south from existing depot stocks in that area, and by rail and motor out of Palermo. && S.O.S. Palermo was to be under direct supervision of HQ 7th Army, in coordination with the Commanding Officer, 1st Engineer Special Brigade (in charge of beachhead supply in the south). For the eventual transference of the Palermo and to a Base Area Group, personnel from Base Group 7th Army were to be attached to the 1st Engineer Special Brigade and to Headquarters 7th Army, taking over all base supply activities in the area. Advance supply points were to be established - for the west at Calatafini-Salemi, for north and east, at Palermo, and to the east in the direction of Enna Cattanise Cattanissetta. Immediately, all services were to begin to keep daily inventory of all supplies in the area, with a reserve of one day to three days consumption.