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Report date:	September 1944
Title:	Field Order Number 11 – Operation Bigot Market and Market
Author:	United States Army 82 nd Airborne Division
Abstract:	This intelligence report of the 82 nd Airborne Division in Operation Market. Includes annexes such as notes on the Nijmegen Area, Tactical Study of the Terrain, Bridge Data, Order of Battle Summary, Evaluation of Terrain for Airborne Landings in the Nijmegen Area, and Security prior to the operation. Graphics included.

Number of pages: 68 p.

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Hq 82d A/B Div APO 469, U. S. Army 13 September 1944

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Taps: HOLLAND 1/25,000 CSGS 4427 (A.M.S. M831). 1/100,000 GSGS 4416 & 2541. 1/250,000 GSGS 4042.

1. a. Annex No. 1 Intelligence.

b. 21st Army Group now along the ALBERT Canal, with bridgehead at BEERINGEN will advance N. across the MAAS, WAAL, and NEDER RIJN to form a strong bridgehead N of ARNHEM and to continue N into HOLLAND and E against the REICH. The main axis of adv is EINDHOVEN - GRAVE - NIJMEGEN - ARNHEM.

A/B Corps composed of 1st British A/B Div, 101st A/B Div and 82d A/B Div will land in the area ARNHEM, NIJMEGEN, UDEN and hold strategic hwy crossings to facilitate the adv of 21 Army Group.

lst Brittsh A/B Div, will land in the vic ARNHEM, seize and hold the river and canal crossings at ARNHEM and establish a sufficient bridgehead for passage of the Second British · Army.

101st U. S. A/B Div will land units in the general area S of UDEN, seize and hold hwy crossings near NEERPELT (3596); VAL-KE ARD (4007), TINDHOVEN (4318), SON (4425), ST. CEDENRODE (4. VEGHEL (4838), and UDEN (5343), and insure the adv of the Second British Army.

- a. 82d U. S. A/B Div, (less dets), will land by Prcht and Gli commencing D Day S of WIJMEGEN; seize and hold the hwy bridges across the MAAS River at GRAVES and the WAAL River at NIJMEGEN;
 * seize, organize, and hold the high ground between NIJMEGEN and GROESBEEK; deny the roads in the Div area to the enemy; and dominate the area shown on Operations Overlay, Annex No. 3.
- b. For boundaries, times and places of departure, DZ's, and LZ's, see Air Movement Tables, (Frcht and Gli) Annex No. 2.
- 3. <u>a</u>. Force "A", will land by Prcht and Gli during afternoon and evening of D Day, with missions to seize and hold the high ground between NIJMEGEN and GRCESBEEK and the highway bridges at NIJMEGEN and GRAVE.
 - (1) 505 Preht Inf will:
 - (a) Land on $DZ \stackrel{\text{\tiny H}}{\longrightarrow} N^{H}$.
 - (b) Seize and hold GROESBEEK.
 - (c) Seize, organize and hold key terrain N and SW of GROESBEEK. (See Overlay).

(d) Clear, secure and mark LZ "N" for subsequent glider and resupply lifts.

BIGOT - MARKET

SECRET - BIGOT - MARKET

- (e) Mop up the area within its sector of responsibility
- (f) Establish road block at 720520 and be prepared to occupy with one 3n the high ground to the NE thereof on order of Div Jondr. (See Overlay).
- (g) Establish and maintain contact with 504 Probl Inf at canal crossings (700539) and (692539) and if necessary in order to gain contact, assist in the seizure of these crossings.
- (h) Establish and maintain contact with 508 Probt Inf. (See Overlay)
- (2) 504 Pront Inf (with Co 'C', 307 A/B Engrs stold upon establishing contact) will:
 - (a) Land on DZ "O".
 - (b) Without delay seize and hold MALS River crossing N of GRAVE at 619542.
 - (c) Seize and hold crossings of MAAS WAAL Court at 700539 and 692542.
 - (d) Mop up the area within its sector of responsibilit (See Overlay)
 - (e) Mark DZ "O" with PATHFINDER AIDS until completion of landings of Force "B" on L2's "N" and "T".
 - (f) Establish and maintain contact with 508th Proht Inf at MAS - WALL crossing at 677583.
- (3) 508 Proht Inf will:
 - (a) Land on DZ "T".
 - (b) Seize, organize and hold key terrain features in area of responsibility, and be prepared to seize MAAL River crossing at NIJATGEN (714653) on order of Div Condr.
 - (c) Prevent all Hostile movement 5 of line HATERT (681584) KLCOSTUR (712589).
 - (d) Mop up the area within its sector of responsibilit
 - (e) Seize and secure LZ "T".
 - (f) Establish road blocks in area of responsibility.(See Overlay).
 - (g) Istablish and maintain contact with:
 - (1) 504 Prent Inf at Manb Will crossing at 677583.
 - (2) 505 Proht Inf. (See Overlay)
- (4) 376 Pront FA Bn will:

Land on DZ "N" and support the atk of the Div. Direct Support - Initially in direct support of 505 Frent Inf, prepared to mass its fire on GRCESBEEK, and Btry positions at 767560 and 769539. It will support Gli landings on D and D \neq 1 Days in LZ "N" and "T", prepared to fire on enemy installations stong ridge (7751-8054).

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Position Area - Vic 753538. (See Overlay). After landing of Force "3", it will be prepared to displace to positions in zone of action of 504 Frent Inf, when directed by CO, Div arty. Direct support - 504 Frent Inf, prepared to mass its fire on RJ 704600, bridges at 672604 and 620542. Position area - Vic 675553 (See Overlay) Route - artillery Annex.

- (5) Co's B, C & D 307 n/B Engr Bn will land on DZ "N" and execute missions as follows:
 - (a) Co 'C' atchd to 504 Pront Inf upon making contact.
 - (b) Co's 'B' and 'D' in Div Res in area indicated.
- (6) Btry "A" 80 A/B A Bn will land on LZ' "N" and assemble in Div Res in area indicated.
- (7) Pathfinders 325 Gli Inf will drop on DZ "T" and mark LZ "T" for Gli Indings of Force "3".
- b. Force "3" will land in area secured by Force "A" and reorganize without delay.
 - (1) 325 Gli Inf (less pathfinders) will:

Same

- (a) Land on LZ "T" and assemble in Div Res in area indicated.
- (b) Be prepared to atk toward NIJMEGEN and toward crossings of MARS - WAAL Canal at 700539 and 692557.
- (2) 82d A/B Div Arty (less 376 Prott FA Bn) will land by Gli in LZ " N" and "T" on D \neq 1 Day in accordance with Air Movement Table and support the atk of the Div.
 - 319 Gli F. Bn Direct Support 508 Prcht Inf prepared to mass its fire on CR 721598 and 744602.

Position area - Vic 750563 (See Overlay) and prepared to displace forward to position vic 742580.

Routes - Artillery Annex.

320 Gli FA Bn - General Support initially, prepared for direct support of 325 Gli Inf when ordered by CG, 82d A/B Div. It will be prepared to mass its fire on road (713520-754500), bridge at 713525, 700539, 693558, and 677583.

Position Area - Vic 725553 (See Overlay)

Routes - Arty Annex.

456 Proht FA Bn. - Direct support 505 Proht Inf, prepared to mass its fire on road (713520-754500) and bridges at 713525.

Routes - Arty Annex.

- (3) 80 A/B AA Bn will assemble in area indicated and await orders.
- (4) 307 A/B Engr Bn will assemble with Probt elements (less 'C' Co) of Bn in area indicated and furnish security for Div CP.

- BIGOT - MARKET

BIGOT - MARKET

c. Force "C" will move by water and join the Div in area directed by CO Force "C".

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- X. NO DEMOLITIONS OF ANY KIND AND NO DESTRUCTION OF SIGNAL COMMUNICATIONS (except GERMAN field cable) will be allowed except by the express permission of the Div Comdr. This is essential to the swift advance of the Allied Armies.
- +: See Adm O No. 1.

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- a. See Sig O, Annex No. 5.
 - b. Location of CP. (See Overlay) Units to report.

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UCLOSURES:		
Annex No.	1 -	Intelligence Air Movement Table (Prcht)
		Air Movement Table (Gli)
		Operations Overlay
	4 -	Signal Orders
	5 -	Artillery Annex

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l	CG		325 Gli Inf	464.101 A/B Div
	Asst CG		505 Proht Inf	47-50 Hq A/B Corps (Br)
	C/S	22-23	508 Preht Inf	51-54 2nd Br Army
	G-1		504 P rcht Inf	
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4	Provost Marsi	hal	376 Pront FA Bn 456 Pront FA Bn 307 A/B Engr Bn	68 52d TC Wing
5-16	CG. Div Artv	33	80 A/B AA Bn	69 53a monting and
	Div Ord O	34	Ha Co 824 4/3 Div	70 Div Air O
•		35	Hq Btry Div Arty	71 Div Ln O to $3r A/3$
		36	407 A/3 2M Co	71 Div Ln C to 3r A/3 Corps
		37	307 A/3 Med Co	72-73 First Allied A/B Arny 74-100 TSC RES
		38	782 A/3 Crd 1	Army
		39	820 A/B Sig Co	74-100 TSC RES
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HQ 82D A/B DIV APO 469, U.S. Army 11 September 1944

Annex 1 (INTELLIGENCE)' To F. O. 11.

MAPS: 1/25,000 HOLLAND, GSGS 4427 (A.M.S. M831) 1/100,000 HOLLAND, GSGS 4416 and 2541. 1/250,000, HOLLAND, GSGS 4042.

1. <u>SUMMARY OF ENEMY SITUATION</u>. See Annex 1 c, "Enemy Order of Battle", and its sub-annexes. Additional information will be disseminated in separate publications as received.

2. (ESSENTIAL ELEMENTS OF INFORMATION.) .

a. What is the quantity, type, and quality of enemy troops in the MIJMEGEN - GRAVE - GROESEEEK Area, especially as regards SS and Panzer troops?

<u>b.</u> How scon and in what force can the enemy make a coordinated attack against this Division? How rapidly and in what strength can he build up his force against this Division with troops from outside of the NIJMEGEN - GRAVE - GROES BEEK Area?

 \underline{c} . What are the types of enemy defences and where are they located, especiall those

(1) On high ground South of NIJMEGEN.

(2) Covering approaches to the bridge over the WAAL at NIJMECEN, over the MAAS - WAAL Canal in Grid Square 6760, and over the MAAS River at GRAVE (6253).

<u>d</u>. What are the number, caliber and location of enemy AA guns that may be used for fire against ground troops in the NIJMEGEN - GRAVE - GROESBIEK Area?

e. How and where has enemy prepared for demolition the bridges over the WAAL at NIJMEGEN, over the MAAS - WAAL Canal in Grid Square 6760, and over the MAAS River at GRAVE (6253)?

3. RECONNAISSANCE.

a. Div Rcn Plat: Plat CO will report to Div CP upon landing.

b. Units will maintain aggressive reconnaissance 24 hours per day with-

 $\underline{c}.$ Assistant Chief of Staff, G-2, will coordinate Division and unit reconnaissance.

d. Information from any aerial reconnaissance will be disseminated as received.

e. See Paragraphs 3 - 4, Memorandum No. 4, "82d Airborne Division SOP, INTELLIGENCE", this Headquarters, dated 24 February 1944.

Page No. 2 Of 3 Pages

PRISONERS OF WAR AND CAPTURED DOCUMENTS.

a. See Paragraph 5, Memorandum No. 4, "62d Airborne Division SOP, INTELLIGENCE", this Headquarters, dated 24 February 1944.

b. See Sections IV and V, memorandum, this Headquarters, "STAND ARD OPTRATIONAL ADMINISTRATIVE PROCEDURES", dated 13 April 1944.

5. MAPS AND AERIAL PHOTOGRAPHS.

a. Aerial photographs will be distributed as they become available.

b. Maps will be distributed as they become available.

(1) Map supply is strictly limited, and every means possible will be taken to conserve the available supply.

(2) The least possible number of maps will be carried by seaborne lifts. All other operational maps will be transported by parachute or glider. No operational maps will be left at base camps.

(3) No maps of the UNITED FINGDON will be taken into the combat

area.

<u>c.</u> The 1/25,000 map does not show the new main road from ARNHEM to NIJNEGEN which runs to the East of the old road and the railway; nor does it show the new bridge at ARNHEM (747768).

6. COUNTERINTELLIGENCE.

<u>a.</u> <u>General Security</u>. See Annex 1 d. See also Paragraph 7, Memorandum No. 4, "82d Airborne Division SOP, INTELLIGENCE", dated 24 February 1944.

b. Intelligence Funds: Under direct control of Assistant Chief of Staff, G-2, and will not be sub-allotted prior to commencement of operations. After commencement of operations units may request such funds, assigning reasons.

c. Escape Aids.

(1) A limited number of complete escape purses <u>may</u> be available. They will be issued only upon specific requests from units. Strict accountability will be maintained.

(2) No additional issues of cloth maps, compasses and hacksaws will be made.

d. Accredited correspondents and photographers, bearing proper identification, will be assigned to cover the Division operations. They will be given full liberty of operation but may not interfere with operations. Unit censorship of such correspondents and photographers will not be applied.

e. <u>Censorship</u>. The phrase, "Somewhere in _____ " may be used in personal correspondence. Personal combat experiences may be related in private correspondence 14 days after they occur.

7. REPORTS.

a. See Paragraph 2, Memorandum No. 4, "82d Airborne Division SOP, INTELLICENCE", this Headquarters, dated 24 February 1944, for <u>spot</u> and <u>periodic</u> reports to be made by units. In addition,

(1) Capture of any enemy headquarters of company size or larger will be reported to Assistant Chief of Staff, G-2, by fasted practicable means.

(2) Report of captured stores and payrolls; and Ordname, Engineer,

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Bignal, Modical and Chemical equipment will be included in S#2 periodic reports. Spot reports also will be made to Assistant Chief of Staff, G-2, where the nature or volume of such material warrants it. Captured payrolls will be turned in w/o delay to Assistant Chief of Staff, G-2.

(3) Destruction of any tank or other armored vehicle will be reported promptly to Assistant Chief of Staff, G-2, with information as to type of tank and unit or units which participated in the operation.

b. Spot reports will be made initially over the Intelligence "300" net, if operative, until telephonic communication is established. Otherwise, the telephone normally will be employed in preference to radio.

c. Division G-2 summaries will be sent daily to units. Spot reports will be forwarded to units as received by the Assistant Chief of Staff, G-2.

d. At the close of the operation reports will be rendered by all units as required by AR 345-105, Change 3, Paragraph 10; and Paragraph 43, FM 101-5, as pertains to Intelligence.

e. Reports of IPH, CIC and other Intelligence Specialists attached to units will be forwarded to the Assistant Chief of Staff, G-2, through Intelligence channels. Important information will be forwarded as spot reports, and recapitulation will be included in periodic reports.

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Inclosures:

Annex 1 a Background Information. 1 1 a (1) Weather; Sun and Moon Table 1 1 a (2) Notes on NIJLECEN Area

1 b Terrain Study.

 $1 \overline{b}$ (1) Communications 11

- 1 b (2) Town Plan of NIJAEGEN. #
- 1 b (3) Bridge Data. 11
- Enemy Order of Battle. tŧ 1 c
- 1 c (1) Overlay: Enemy OB in Combat Zone. 11
- 1 🖻 (2) Overlay: Enemy Defenses. tt
- 1 c (3) Sketch: Strongpoint in NIJMEGEN. 11
- (4) Sketch: Location of Demolition Charges in Bridge Over WAAL 11 1 <u>c</u> River.
- 1 c (5) Evaluation of Terrain for Airborne Landings. Ħ

1 d Counterintelligence.

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| 1 | CG | 18-19 | 325 Gli Inf | 36 407 A/B QM CO | |
| 2 | Asst CG | 20-21 | 505 Prcht Inf | 37 307 A/B Med Co | |
| | C/S | 22-23 | 508 Prcht Inf | 38 782 A/B Ord | 61-62 Inf Sch |
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| | Hq Condt | 32 | 307 A/B Engr Bn | (Br) | 70 Div Air O |
| - | Provost Marshal | 33 | 80 A/B AA Bn | 51-54 2nd Br Army | 71 Div Ln O tc |
| | | | Hq Co 22d A/B Div | 5556 Div Tran 0 | |
| 15-10 | CG, Div Arty | 34 | Hq CO ced Hy D D=V | 57-58 Army Ground | 72-73 First Al- |
| 17 | Div Ord O | 35 | Hq Btry Div Arty | Forces | lied A/B Army |

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HQ 82D A/B DIV APO 469, US ARLY 11 September 1944

ANNEX 1.a. To

F.O. No.11

BACKGROUND INFORMATION

1. GERRAL

a. The Netherlands or Holland as they are popularly known is a low-lying country to the northeast of Belgium. There are no natural frontiers, but they frontiers run through open country and are crossed at many points by numerous roads, rivers, streams, canals and railroads. The large rivers, Rhine, Fass and Scheldt, give the country its specific character as their deltas and estuaries comprise a large share of the territory except for the Northern Provinces. To the extreme south the coastline is also broken up into islands - the Zeeland archipelage, formed by the estuaries of the great rivers.

b. Uniform characteristics are not to be found in this area. In general the people are coll-headed and unexcitable but can be driven to violent action by German repression, as shown by the general strike of May 1943. There are two large contors of population in the area.

2. DUTCH POINTER

In general the Dutch Police in peacetime divided into two bodies, the State Police, under central government control, and the Municipal Police under control of the burgemasters. The Germans, however, changed the whole system. They imported their own police forces, the Feldgendarmerie (military police), the Grune Polizei (special dutie, i.e., traffic control) and the Sicherheitspolizei (security police including the Gestape). They also attempted to nationalize the whole Dutch police and thus insure central control through five police districts, and deprive the burgemasters of their authority. This has, however, only partly been cauried out and /rnhem and Nijmegen still possess corrunal police.

3. GOVERIFIENT OF HOLLAND

After the amendment of the Constitution in 1846 whereby ministerial responsibility was introduced, governmental procedure followed very largely the lines familiar in Great Britain, that is to say, no projected legislation could go forward to Parliament, and no order, decree, or law could be premulgated in the name of the Sovereign without the signature of a responsible minister or ministers. Holl and is divided into eleven provinces each of which has its own legislative and administrative body.

L. LANGUAGE

The language spoken in the Wetherland has developed from a low German dialect. Owing to the early separation of the Wetherlands from the Holy Roman Empire, it has shown independent growth. It is spoken throughout the country with the exception of Friesland and Groningen where Frisian is still the colloquial language and is taught in the schools. There are considerable differences between dialects spoken in different parts of the country, so much so that it is, for example, difficult for southerners to understand those from Groningen in the north. The dialects of the castern districts are to some extent similar to the German dialects on the other side of the border. The Flomish and Brabant dialects spoken on either side of the Dutch-Belgian frontier likewise resemble each other. Dutch is also related to Afrikaans, which is an off-short of it dating from the 17th century.

Page 2 of 2 pages

5. ATTITUDE OF THE POPULATION

German repression in this country has been severe and the popular resentment was such that in May 1943 a general strike was called. The action was spontaneous and lacking central control was in fact never really "general" but reached sufficient serious propertions for the Germans to institute an emergency system of police courts-martial. Repressive measures were intensified and MSB (National Sozialistisch Bewegung) nembers associated themselves with Germans to carry them out. The strike, lacking coordination, was largely a failure. Resistance as such suffered a great sotback as a result, and there is no form of annel's cret army to compare with the French Maquis. There is, however, passive resistance, for example in factories and workshops "ca' canty", "working to rule", dilatory repairs and so forth. There is evasion of labor-duty for the Germans though it is impossible to say how many Dutch students, workers, police, doctor: and others have been in hiding. It can be stated that in spite of any hard feeling at not having received aid at the time of their uprising, popular sympathy will obviously be pro-Ally rather than pro-German.

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NQ 82D A/B DIV APO 469, US ARMY 11 September 1944

ANUEX 1.a (1) To F.O. 11

MEATHER; SUI AND 1001 TABLES

1. Climatic Fectors. Rainfall in HOLLAND in September is frequent but light. It occurs on more than half of the days of the month, but the average total for the month is only about 2.5 inches. The average temperature for the month is about 60° F. Hunidity is high - about 80%, and cloudy and foggy weather is especially common. Finds are generally from the southwest, but soldom of great intensity.

2. Sun and Foon Data. For moon is at 171337 Sept., first quarter at 251307 Sept. Times of sum and moon rise and set at AMELLIN (6° E. Long., 52° N. Lat.) are shown in the following table - times stated in double summer time prior to Sept. 17, in ordinary summer time thereafter:

| Sopt. | Daylight* | Sunrise | Sunset | Dark* | Moonrise | Hoonset |
|----------------|---------------|----------------------|----------------------|-------|--------------|--------------|
| 12 | | 0705 | 1959 | | 0132 | 1801 |
| | 0553 | 0706
0708
0710 | 1956
195 <u>1</u> | 2111 | 0229
0331 | 1838
1908 |
| 15
16 | c) d 0 | 0711 | 1952
1949 | | 0436
0541 | 1932
1954 |
| 17
18 | 01259 | 0613
0615 | 18117
18145 | 2003 | 0547
0652 | 1913
1931 |
| 19
20 | 0504 | 0616
0618 | 18/12
18/10 | 1956 | 0758
0904 | 1949
2008 |
| 21
22 | | 0620
0621 | 1838
1835 | | 1010
1118 | 2029
2053 |
| 23
24
25 | 0509 | 0623
0624 | 1833
1831 | 191.8 | 1226
1332 | 2123
2200 |
| 25 | | 0626 | 1828 | | 1436 | 2248 |

* "Daylight" and "dark" are equivalent to nautical twilight, morning and evening, or the time at thich the sum is 12° below the horizon.

3. Effect on Energy Operations. We aspect of the clinate is so pronounced as to affect ground operations strongly. The cloudiness and frequent rainfall will not be particularly favorable to air operations, however, which will be further limited by the progressive contraction of hours of daylight and the absence of a moon during the middle of the month.

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Annex $l \underline{a} (2)$ to FO 11

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× * Init ials: JBK * Date: 11 Sept 44* * * * * * * * * * *

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HQ 82D A/B DIV, APO 469, U. S. ARMY, 11 September 1944

NOTES ON NIJMEGEN AREA

1. The park (VALKHOF) at the South end of the NIJMECEN bridge has in it a hill surmounted by a towar, in which a sentry is on constant watch. The park has four MG's sited to fire outward from the corners, and has slit and shelter trenches dug in it.

2. The downtown portion just SW of the highway bridge has been severely damaged by USAAF bombers attempting to destroy the bridge.

3. Gestapo Headquarters is at the Hotel Oranje.

4. One half the RR bridge has been converted for automobile traffic, and a road has been built to the northern end.

5. The predominant Dutch color scheme is red, owing to the red brick used almost exclusively in buildings and roads. Roads are brick on sand foundation ith sidings holding the roads together - no binding material is used. The red color scheme is varied by white plaster on important buildings and by (infrequent) asphalt on the very important roads.

The local woods have little or no undergrowth. 6.

7. Helig Heland is a religious center built as a replica of the Holy Land. It contains a Roman Catholic religious order, and pilgrimages are made to it. The buildings are white.

8. The area south of NIJNEGEN is a national holiday, health and honeymoon site for HOLLAND. It is dotted with chateaux, sanitoria, hotels and similar edifices.

9. Source for above: Capt. A. D. HESTE BREURTIJE Dutch Army Mission to 82nd A/B Div.

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As for Annex 1.



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Annex 1 <u>b</u>. To FO 11 HQ 82D A/B DIV, APO 469, U. S. ARMY, 11 SEPTELBER 1944.

TACTICAL STUDY OF THE TERRAIN

1. <u>FURPOSE</u>. This study is made to determine the influence of the terrain in the vicinity NIJNEGEN - GRAVE - GROESBEEK on the line of action open to an enemy defending against an airborne landing of division size.

2. CENERAL TOPOGRAPHY OF AREA.

a. <u>Drainage System</u>: The main waterways in the area are the WAAL River, the MAAS - WAAL Canal, and the MAAS. In addition the area (except for the NIJ-NEGEN - GRCESBEE ridge) is crisscrossed by drainage ditches around nearly every field.

Statistics:

(1) MAAL River: Approximately 800 ft wide; depth dependent on seasonal rainfall, Possible present depth: 8 feet. Dyked banks.

(2) MAAS - MAAL Canal: Width 250 ft; depth 12 ft. Steep banks, with $6\frac{1}{2}$ ft embandments.

(3) MAAS River: "Width about 400 ft; depth unknown, but probably approximates that of WAAL.

(4) <u>Ditches</u>: 5 to 12 feet wide; 2 to 6 feet deep. Little or no water in ditches at this time of year.

b. <u>Ridge System</u>. The outstanding elevation in the area (and in all HOLLAND) is the MIJNEGEN - GROESBEER ridge, rising in places to above 90 metres.

c. Routes: See Annex 1 b (1).

d. General Nature of the Terrain: Flat, damp, and intensely cultivated ground of clay consistency. The woods where found are thick; the MIJFTGEN -GROISHEEK ridge is covered by mixed deciduous and coniferous woods and consists of sand and gravel soil. Roads are all embanked, and vehicular movement off of them in the low portions is impossible. Hedges occur with only moderate frequency and are not formidable in either height or width.

3. MILITARY ASPECTS OF THE TERRAIN.

a. Avenues of Approach and Lines of Communication: Dictated entirely by roads for large bodies of troops. MIJECEN is the hub for a radiating system of main roads.

b. Obstacles: The waterways named in Paragraph 2 a are formidable natural obstacles. The built-up are centering on NIJNEGEN and the high tension line adjacent to and parallelling the WAAL - MAAS Canal on the east are artificial barriers to A/B operations, as are the numerous drainage ditches. Barbed wire strung across the fields east of NIJNEGEN has been discovered thru photographic examination.

c. Concealment and cover offered by ditches, woods, and buildings vary from fair to good.

-1-

d. Observation: Excellent from the dominating NIJMEGEN - CHORSHERK



Page No. 2 Of 2 Pages

ridge; obtainable from structural elevations and lone $hill \infty ks$, elsewhere in the area.

e. Fields of fire from good to excellent for all weapons.

4. CRITICAL TERRAIN FEATURES:

a. MAAS River / crossings.

b. WAAL River / crossings.

c. WAAL - MAAS Canal / crossings.

d. NIJMEGEN - GROESBEEK Ridge.

5. TACTICAL EFFECT OF THE TERRAIN. The terrain forces an enemy desiring to hold it to heavily organize the MUMMCEN - GRCESBEEK Ridge and the crossings of the three major waterways. The area is in general decidedly unsuitable for airborne landings from the point of view of good landing grounds, but the obviously key communications and ground warn the defender that it is a tempting target. It is very easy for him to cover with fire and obstacles the best obtainable LZ's and DZ's in the area, which are:

a. Vicinity JONKER BOSCH - BROEKKANT.

b. Vicinity GROESBEEK - WYLER - BREEDEWIG.

c. Vicinity NEERBOSCH - BEUNINGEN - WEURT.

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HQ 82D A/B DIV. APO 469, US AHMY 11 September 1944

ANDER 1.b.(3) To F.O. 11

BRIDGE DATA

1. NIJIEGEN Road Bridge - (251,1/5 - 711,633)

5 span steel br. Central span, bowstring arch, 715 ft. Remainder of spans open steel spandrel arch cach 280 ft. Overall length 1960 ft. Width of water 1715 ft. Width of road 35 ft. Estimated from air photos minimum safe class 40.

2. MIJ-EGEN Pontoon Bridge - (2541/5 - 712633)

Temporary pontoon bridge alongside main road bridge.

3. MIJNEGEN Railway Bridge - (2541/5 - 705633)

10 span steel bridge. 3 elliptical bowstring arches. 2 through type stell girder and 5 deck type stell girder spans. The latter are on the North banks. Overall length is 2100 ft. Width of water is 1390 ft. Width of road is minimum of 10 ft. Bridge not suitable for quick conversion to vehicular traffic.

4. MAAS-WAAL CANAL - (2541/5 - 682636)

Road bridge over lock. Overall length is 50 ft. Width of water is 50 ft. Width of road is 22 ft.

5. JAAS-JAAL CUMAL - (2541/5 - 672618)

Road bridge. Overall length is 320 ft. Midth of water is 260 ft. Midth of road is 32 ft.

6. MAAS-WAAL CAMAL - (2541/5 - 671604)

Road and railway bridge. Overall length of road bridge is 200 ft. plus. Overall length of railway bridge is 380 ft. Hidth of water is 200 ft. Hidth of both is hh ft.

7. MAAS-MAL CANAL - (2541/5 - 675583)

One span reinforced concrete arch. High embanked approaches. Road bridge with overall length of 250 ft. Hidth of water is 200 ft. Hidth of road is 18 ft.

8. MAAS-TAAL CANAL - (25/11/5 - 693558)

Road bridge. Width of water is 200 ft.

9. MAAS-MAIL CANAL - (2561/5 - 701539)

Road bridge over lock. Overall length is 85 ft. Midth of water is 55 ft. Midth of road is 22 ft.

10. MAAS Railway Bridgo - (2541/5 - 713527)

7 span steel lattice girdoff on masonry piers. 3 spans of 240 ft. and 4 of 104 ft. Overall length is 1140 ft. Width of water is 415 ft. Width of roadbed is 22 ft. Page 2 of 2 pages

11. MAAS Road Bridge - (25h1/5 - 6185h3)

9 steel bowstring spans, masonry piers and abutuents. From E. to V.: 2 spans 150 ft. over land, 1 span 185 ft. over land, 1 span 185 ft. over lock; 1 span 185 ft. and 1 span 150 ft. over river, 3 spans 150 ft. over land. Road surface concrete and approaches embanked. Banks are flat earth, grass covered. Height 3-4 ft. upstream, 6-8 ft. downstream. Overall length is 1785 ft. Width of water is 600 ft. Midth of road is 20 ft. plus-cycle track. Safe class is 70.

| Bank !
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The main features of the photos of 9 September are a sizable increase in flak. In the immediate NIJMEGEN area there are approximately 10 light and 33 heavy guns. Dutch sources state that all flak is sited with an alternative ground role and is exercised in this role.

3. The strengths of enony divisions in the West as at 1 September are estimated by SHAEF as follows:

| (a) | Panzer | and | Panz | zer Grei | nadiers | Dive. |
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| - | (1) | 1 | SS | | 4,000 | Men |
| | (2) | 2 | SS | *** | 3,000 | Mon |
| | (3) | 9 | SS | | 3,000 | Mon |
| | (4) | 10 | SS | ** | 2,000 | Mon |
| | (5) | 12 | SS 🔬 | - | 1,500 | Men |
| | (6) | PZ | LEHR | ••• | 1,500 | Mon |
| | (7) | . 2 | PZ | | 4,000 | Mon |
| | (8) | 9 | PZ . | | 3,000 | Mon |
| | (9) | 21 | PZ | ** | 1,500 | Mon |
| | (10): | 116 | PZ | ++ | 1,500 | Men |
| | (11) | 17 | SS P. | G | 2,000 | Mon |
| | (12) | -3 | P.G. | - | 9,000 | Mon |
| | (13) | 15 | P.G. | 1 1 | 9,000 | Mon |
| | | | | | 45,000 | Mon |

(b) Armoured Reinforcements.

The present tank strength is about 250 tanks. The maximum that can be expected in the way of reinforcements is 350, with a possible 15,000 troops, making a total strength in Panzer troops of 600 tanks, and 60,000 men.

(c) Infantry Dive.

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ANNEX 1 0 TO F.O. 11

HQ 82D A/B DIV, APO 469, U. S. ARIX 11 September 1944.

ORDER OF BATTLE SUMMARY

1. GENERAL ENEMY SITUATION.

15 Army is at present engaged in evacuating the OSTEND - GHENT area by ferry across the SCHELDT estuary to the Dutch Islands; having left garrisons in BOULOGNE, CALAIS, and DUFKIRK, it is now estimated to be only three divisions strong.

7 and 5 Pz Armies have formed a line on the Albert Canal and thence south to the ARDENNES, and they have even found it possible to counterattack our bridgeheads over the canal, though without lasting success.

There is no doubt that the enemy has made a remarkable recovery within the last few days, at any rate in the 21 Army Group area. Although we hold ANTWERP, his stand on the ALBERT Canal has enabled 25,000 men from 15 Army to escape North via the Dutch Islands. A captured document indicates that the degree of control exercised over the re-grouping and collecting of the apparently scattered remnants of a beaten army were little short of remarkable. Furthermore, the fighting capacity of the new Battle Groups formed from the remnants of battered divisions seems unimpaired.

2. ENEMY SITUATION IN OPERATIONAL AREA.

Of the seven mobile Bns of 20 Mobile Bde, which used to be in the Z WOLLE - ZUTPHEN region to the NE of ARNIEIN, three have been identified in the main battle. A maximum of four bns with some bicycles but probably few heavy weapons might be encountered.

Of the four divisions, 70, 347, 712, and 719 Infantry, which until a week ago had not been in contact with our troops, it now seems probable that both 712 in the ZEEBRUGGE area and the 70 in the ANTWERP area have been involved in the main battle. One regiment of the 547 Div has been contacted in the NAMUR area. Although nothing definite is known about the 719 Div, it is probable that while part of the division may still be on the islands to hinder our use of the port of ANTWERP as long as possible, part of the division may have been moved on to the mainland.

It is reported that one of the broken Panzer divisions has been sent back to the area north of ARNHEIM to rest and refit; this might produce some 50 tanks. We may therefore reckon that the forces from ROTTERDAM to the German frontier might comprise a regt from 719 Div, a regt from 347 Div, remnants of 70 Div, a few mobile bns, some scraped up static troops and one Panzer division, much the worse for wear.

Photographs, together with ground reports from Dutch sources, indicate that the main direction of German movement is NW to SE; not only is the 347 Div down from the North, but it is definitely established that many of the SS Training Units which were near AMSTERDAM are now quartered in the excellent barracks in NIJMEGEN. It is estimated there are 4000 of these SS troops; moreover, troops are also reported in St Cauisius College and the Marienboom Girl's School (see town plan). There seems little doubt that our operational area will contain a fair quota of Germans, and an estimate of a divisional strength in this area may not be far wide of the mark. There are also troop concentrations at TIEL and MAURIK (4176), the latter having the vehicle sign of a white disk with a green horizontal line.



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Page No. 2 Of 3 Pages

| (36) 6 PRCHT - 4,000 (37) 26 SS FG - 3,500 (38) 27 SS FG - 3,500 (39) 30 SS FG - 8,000 (40) 16 TRNG -) -) (41) 165 TRNG -) -) (42) 182 TRNG -) -) | n
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These men have extremely inadequate equipment even in infantry weapons. It is not likely that more than 20,000 men are coming up as replacements, making a total of 150,000 men.

130,000 Men

Unidentified divisions may account for further 50,000 men in the area, thus giving a total of 200,000 infantry strength.

(d) GHQ Troops.

These are unlikely to number more than 40,000.

(e) <u>19 Army</u>.

The estimated strength of 19 Army with 64 Corps is 60,000 field troops, with about 100,000 others still trying to evacuate.

(f) Totals. (Field Army)

| | Actual Strength | Maximum Potential Strength |
|----------|--|---|
| Panzer | 45,000 | 60,000 |
| Infantry | 130,000 | 200,000 |
| GHĴ | 40,000 | 40,000 |
| 19 Army | 60,000 | 60,000 |
| | | and the second |
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Annex 1.c.(5) To F.O. 11 * * * * * * * * * * * TOP SECRIT * *By Authority of* *CG 82d ./B Div.* *Initials ///* *Date:ll Sept.44* * * * * * * * *

HQ 82d A/B Div

APO 469, US ARMY 11 Sept. 1944

EVALUATION OF TERRAIN FOR AIRBORNE LANDINGS: MIJNEGEN AREA

AREA #1

The area which extends south of NIJFEGEN to the MAAS RIVER and bordered on the east by the Dekkeswald and on the west by the MAAS-WAAL KAMAAL is gonerally suitable for airborne handings as described:

1. Suitable for parachute landings throughout, avoiding the canal on the west and the wood on the cast. A major obstacle in the area itself seems to be the High-Tension lines which run Morth-South through the area.

2. Suitable for glider landings so long as the glider pilot has reasonable visibility in landing. All major obstacles can be avoided by sight. However, a landing in darkness or semi-darkness would probably not reveal the numerous secondary reads and cart-tracks which appear to be generally sunken. Although some of the public reads are tree-lined, the farm reads appear to have little or no vegetation along them. Small, challow ditches may border them, but it is more probable the sunken reads themselves provide whatever drainage channels are necessary to carry off the rainfall on the high ground to the cast. These reads are, on the average, some 150-200 yards apart, and run for the most part east and vest. The cultivated parcels of land between them appear generally unobstructed, except for small, shellow (and dry) drainage ditches which cut the larger parcels of land into smaller plots averaging 30-50 yards wide. This makes the effective size of a smooth, unobstructed glider field ap reximately ho x 175 yards. However, the scarcity of hedgerows and other outstanding obstacles in line of approach of the glider will enable the craft to touch down on they ry edge of the field and use the full 1 mgth to brake. Although the fields are often furrowed (apparently for drainage, as in English pasture land) the furrows seem to be very shallow and reasonably sloped, unlikely to be any sort of obstacle to a safe landing. (There is one small section of this area which appears to be cut by the typical deep, vater-filled ditches This is found bord ring the canal around EROEKENT.)

This area extends from GROESBEEK N.E. to UNLER, GROESBEEK E. to HETTSTEEG, and GROESBEEK S.E. to REICHS WILD.

AREA #2

90 per cent of fields in this area are bounded by secondary roads or cart paths. The average size of fields ranges from 70 to 100 feet wide and 200 feet long. Fields contain drainage ditches varying in width from 5 to 10 feet. Some roads are sunken. These roads are approximately 8 to 10 feet wide.

These areas are all suitable for parachute landings and generally suitable for glider landings provided landings are made by daylight or bright moonlight to enable pilot to discorn obstacles. Some fields bounded by hedgerows and some by poplars. Average height of hedgerows 4 to 8 feet. Terrain is rolling, sloping generally E. Extreme E. edge of area is valley bordered by hills E. and S.E.

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Annex No. 4 to FO No. 11.

COUNT RINTELLIGENCE

SECTION I - SECURITY FRIOR TO OFERATION - SECTION II - CIC OFERATIONAL PLAN.

SECTION I

1. SECURITY DURING PLANVING.

a. Current directives of this and higher headquarters concerning security and TOP SECRET CONTROL procedure will be strictly enforced.

b. Planning rooms and materials will be protected by all possible safeguards. Frequent security checks will be made.

c. Personnel engaged in planning will be periodically warned against the dangers of carelessness, particularly outside discussion and the carrying away of For Secret notes or papers. If will be stressed that any breach of security rate be reported immediately.

d. Security lectures will be presented to all personnel; the net doubt need for security will be impressed and the following security discipline explasized: The danger of loose speculation about the target area or target date; outside discussion of any preparations indicating time of movement; description of any special equipment or training and of troop strength; the vulnerability of telephone conversations.

e. All personnel will be clearly warned that security violations constitute serious offenses and will be lealt with accordingly. Any such punishments will be publicized within the comment.

f. CIC personnel will check upon the prevalence of loose talk in public places. Telephones will be periodically monitored and personnel made aware that such action is being taken.

g. any compromise of information relating to the Operation will be immediately reported to the Assistant Chief of Staff, G-2, E2d Airborne Division.

2. SECURITY AFTER RECEIPT OF ALERT ORDERS:

a. All pertinent security measures set out above continue in force.

b. Fhysical security of headquarters and troop installations will be intensified to deny access to all unidentified or unauthorized persons. Check will be made to insure that guards and PPs are actually scrutinizing all identification credentials.

c. Loitering at entrances to camps and along camp perimeters by military or civilion personnel will be prohibited. Appropriate signs to that effect will be posted. This prohibition will be strictly enforced to insure that there are no conversations at these points between military and civilian personnel and no opportunity for civilians to stand and observe activities within camps. The handling of British personnel outside the camp perimeters must be done tactfully and with due respect to their civil rights to pass along public thoroughfares. Local civilian police authorities should be called upon for assistance in all cases that might involve strained relations. Under no circumstances will Division personnel use force or make arrests of British civilians outside camp perimeters.



d. The fact that a unit has been alerted will not be communicated to outsiders. e. All letters of enlisted men will be subject to 100% and stringent unit censorship.

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f. Personnel will be strictly warned against "farewell parties or calls";and prohibited from carrying any diaries. Security measures to be enforced during movement will be carefully explained.

g. All reference to units involved in movement will be by unit serial number and not by unit designation.

<u>h.</u> Construction and stenciling of crates will be done indexes if possible and with the minimum conspicuousness. The collection and storage of equipment for movement will not be made obvious.

i. Insofar as possible a vacated headquarters will be manned by a skeleto force to answer telephones and conceal the fact of permanent movement.

j. On orders from this Headquarters bases will be sealed for short period. The object of these sealings will be to conceal the beginning of the actual briefing period and to practice and test the effectiveness of security provisions. Duing such periods all of the security provisions for the real sealing will be immediately put into effect.

3. ME ASURES DURING MOVERTING TO DEPARTURE FIELDS, CONCENTRATION OR MODSHILLIN PLAS:

a. Movement may take place prior or subsequent to sealing.

b. All pertinent security measures set out above continue in force.

c. Personnel will not be told location of departure airfields, concentration or marshalling areas. If movement is by motor, leading drivers will be instructed immediately prior to departure.

d. Responsibility for security discipline rests specifically with each unit's commanding officer. In officer or non-co-missioned officer will be designated in each truck to insure that troops do not communicate with civilians, that no letters are mailed or handed out for mailing, and that no telephone calls are made.

e. Halts should be made at thinly populated points; troops will be prevented from wandering about or contacting civilians.

| 4. | SECURITY | PEASURES | IN STILED | BASTS | A PD | SEALED | CONCENTR YTICN | OR | MARSHALING |
|----------------|----------|----------|---------------------------------------|-------|------|--------|---|----|------------|
| <u>AREAS</u> : | | | · · · · · · · · · · · · · · · · · · · | | | • | an tea an | | |

a. All pertinent security measures set out above continue in force.

<u>b</u>. Scaling dates will be announced by this Headquarters. In any event, briefing of troops will not be commenced until after scaling. Troop briefing will be commenced at as late a date as is consistent with thorough briefing, generally 48 - 24 hours prior to departure for the combat zone. If time factors permit, brie ing will be done on departure fields and in marshalling areas.

c. The following specific measures will be effected:

(1) Twenty-four hour perimeter and interior guard to insure against ingress or egress of unauthorized personnel.

(2) Ingress and egress will be on official business only. Such business must be kept to an absolute minimum. Outgoing divisional personnel will be specifically selected for their discretion. Incoming non-divisional personnel,



civilian or military, will be accompanied by an armed guard while within the base if there is any doubt as to their identity or fidelity.

(3) Ingress and egress from all camps will be only on presentation of pass, dated and signed by the base commander on or subsequent to the date of sealing. Passes will include a physical description of the holder, the purpose of his visit in or out of the base, the time authorized for him to be in or out of the base. Commanding and staff officers from higher headquarters will be admitted without pass if they carry a Bigot classification card or its equivalent, provided their identity has been established.

(4) Outgoing telephone calls will be restricted to essential official conversations by commissioned officers. Incoming telephone calls of an unofficial nature will not be accepted by the individual called. However, such calls will be answered in a manner as will not disclose the sealing of the base or the imminance of departure of individuals or units. Both incoming and outgoing telephone calls will be monitored.

(5) Personnel sent to hospitals will be strictly admonished regarding security precautions.

(6) Unit commanders will impress the men in their units that there sust be no talk, in the proximity of unauthorized personnel regarding the sealing of the camps, including the fact that the camps have been sealed and the troops estricted, and any speculation as to the possible intent of the procedure.

(7) All latters will be 100% unit censored and begged for forwarding o Special Mail Section, Base Censor 2, APO 887.

(8) Check will be made to determine that each unit has a plan for emergency destruction of documents, including proper incendiary material and designated personnel.

(9) Individually owned cameras will be impounded by unit commanders. These may be returned to owners just prior to takeoff and then be taken into the combat zone. No pictures will be taken prior to arrival in the combat zone.

(10) Attached and service units and individuals, military or civilian, will be subjected to the same restrictions as troops.

5. SECURITY MEASURES AT AND AFTER TIME OF BRIEFING.

a. Every possible socurity measure will be intensified.

b. All pertiment security measures set out above continue in force.

rec. All personnel not enplaning or embarking will be segregated before briefing begins and will be kept segregated to the fullest practicable extent.

d. Packaged operational maps will be kept under armed guards from time of receipt.

e. Issue of operational maps to troops will be not sooner than 24 hours immediately prior to briefing and not until sealing has been effected.

<u>f</u>. Only official telephone calls and telegrams, approved by the Camp Commander, will go out.

g. Below Division 1 vel only the following documents will be taken into the combat zone by parachute or glider:

(1) Officer's Identification Card, Form 6 - 1.

(2) Officer's Pay Data Card, Form 77.

(3) Soldier's Individual Pay Record, Form 28.

(4) Immunization Register, Form 81.

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Page No. 4 Of 6 Pages.

(5) Unmarked maps.

(6) Countersigns by specifically designated individuals.

(7) Essential SOI extracts by specifically designated individuals.

(8) Glider and partchute loading manifests as directed by this Headuarters.

'h. The above prohibitions apply equally at Division Level, except that pecifically designated staff officers may carry in by parachute or glider corhin essential extracts that cannot be memorized, in which case the extracts will be excised, garbled, and rearranged so as to be meaningless except to the owner.

i. Attached and service units and individuals, military or civilian, ill be subjected to the same restrictions as troops.

j. Personnel evocuated to hospitals will be admonished and strictly segegated.

6. SPOCIAL SECURITY IE SURES AT DEPARTURE AIRFIELDS:

All portinent security measures set out above continue in force.

b. Because of the peculiar problems presented at each field, direct atom and coordination between the Air Force, Airborne and SOS senior commanders their representatives at each airfield will be necessary.

c. The security of the airfield itself, and of its perimeter in particur and all Air Force personnel, is the responsibility of the senior Air Force fficer.

d. The senior 62d (irborne Division unit commander at each field is reponsible for the security of all 62d Airborne Division personnel, the bivouac rea and facilities allotted to him, and the security of SOS personnel attached to is command.

e. The issue of passes will be the responsibility of the senior Air Force ommander at each field. He will provide the necessary perimeter guards. Airborne nit commanders will make application to him for passes required by them or their ervicing personnel.

f. A large percentage of Air Force personnal will not be briefed and will ot enplane. Their segregation from other Air Force personnal is the responsibility f the senior Air Force Officer. The segregation of airborne troops from them is he responsibility of airborne unit commanders.

g. In the event of damage to aircraft necessitating a landing in the NITED HINGDOM, the senior officer or enlisted man in the plane or glider is respontible for all security provisions until released by competent authority.

SECTION II

1. REFIRENCES: Memorandum No. 4, C2d Airborne Division SOF, "INTELLIGENCE", 4 February 1944.

2. <u>STATUS AND FUNCTION OF CLC</u>: The CLC operates under the direct supervision I the Division Assistant Chief of Staff, G-2, except when attached to a subordite unit, in which case it operates under the direct supervision of the Unit S-2. As senior CLC officer or non-commissioned officer will initiate all routine CLC ctivities. He will present to G-2, or S-2, specific detailed recommendations to over present and anticipated CLC action and employment. These recommendations will based upon the tactical situation. Because of the limited number of CLC personel available, count printelligence missions such as seizures and sparches in towns and villages will require the employment of additional personnel. CLC functions in



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the combat zone include the following:

a. Arrest of known and suspected enemy agents, collaborationists, sympathizers, etc.

b. Search and seizure in buildings, billets, and installations known or suspected to contain documents of intelligence value.

c. Search and seizure in enemy communication centers for codes, cipher devices, directories, and records.

d. Scizure and control of enemy and civil electrical communications fa-

e. Seizure and impounding civilian mail, telegrams, and associated records and funds, until they are taken over by Civil Affairs or consorship personnel. Such material will be guarded locally and not evacuated.

f. Search and seizure of hidden armaments, radios, or other equipment not surrendered or reported in accordance with proclamation.

g. Solzure of energy films in motion picture houses and private photographic establishments.

h. Frotection against sabotage of all strategic public and private intallations whose continued operation is essential to the Allied Forces.

i. Enforcement of observance by civil population of all security provi-

j. Investigation of cases of suspected escionage and sabotage.

k. Arrangement with Civil Police for strangers in the area to be brought to attention of CIC.

1. Assistance in inforcement of civil movement control; advice on establishment of civilian pass and identity systems, check on enforcement of such systems by local police. Investigation and recommendation of disposition of pro-. Axis element, and hostile political factions of civilian population.

m. Contact local persons known to be friendly to the Allied cause in order to procure all possible information of value.

n. Coordination with Provost Marshal and Civil Affairs Officer with respect to security requirements involved in marshalling refugees and other civilians arriving from occupied territory.

O Assistance to Civil Affairs Staff in establishment of a reliable civil administration. CHC will arrest civil officials without consulting Civil Affairs only when continued liberty of such officials represents a threat to security.

p. Investigation of cases involving subversive influences emanating from civilian population and likely to affect Allied forces.advorsely.

3. CIC TOWN TARGET: NIJMEGEN.

4. When CIC personnel are not attached, unit S-2s will use available intelligence personnel to perform CIC functions.

5. REFORTS.

a. Spot Reports.

(1) Entry into town.

Page No, **¢** Of 6 Pages.

(2) Capture of known enemy agents and dangerous civilians.

- (3) Investigations of civilians.
- (4) Any intelligence of major importance.
- b. Daily and weekly report to Division and Corps G-2s.
- c. Daily log or diary by Detachment and each sub-detachment.

 \underline{d} . Nossier of persons under investigation.

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DISTRIBUTION:

Same as Annex 1.

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20 439, D | <u>pt 1944</u>
<u>Div</u>
• S. Army | | | |
| Seria | Airborne Unit
al (include
designation
of serial CO) | RAF
USTCC
Unit | No
of
A/C
(Chalk) | Nos of
Gliders | Take-off
Airfield | DZ | A/C and
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ing | Equipment
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(BRITISH
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Mark |
| A- 2 | 82d P/F (504
Prcht Inf) | IX TCC | 2 1-2 | · · | <u>D Day (or</u>
N.WITHAM | ly o | one lift) | | | | | | | Beacon
Eureka |
| | | | | | | | | | | 、 | | | | Viðlet
Smoke
Yellow
"T" |
| A-7 | 505 Prcht Inf | 313 Gp | 45 1-45 | | FOLKINGHAM | M | | | | | | | <u> </u> | Green |
| | 505 Preht Inf
Hq 82d A/B Div | 313 Gp
313 Gp | 43 46-88
2 89-90 | | FOLKINGHAM
" | N
11 | | | | | | | | Smoke
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"T" |
| A-9 | Hg 82d A/B Div
505 Prcht Inf | 316 Gp
316 Gp | 38 8-45 | | COTTESMORE
" | N
H | | | | | | | | |
| A-10 | 504 Prcht Inf | 316 Gp | 45 1-45 | | COTTESMORE | .0 | | | | | | | | As for |
| | 504 Prcht Inf | 315 Gp | | | SPANHOE | 0 | | | | | | | | "O"
above |
| <u>A-12</u> | 504 Prcht Inf | 315 Gp | <u>45 1-45</u> | | SPANHOE | 0 | | | | | | | ·· · · · · · · · · · · · · · · · · · · | ing ag a gar na tart |
| | 307 A/B Engr En
82d A/B Div Arty | 439 Gp
439 Gp | 27 1-27
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Page No 2 of 2 pages.

Date 1<u>3 Sept 1944</u> Hg 82d A/E Div APO 469, U. S. Army

| Serial | Airborne Unit
(include
designation
of serial CO) | RAF
USTCC
Unit | No
of
A/C
(Chalk) | | Take-off
Airfield | DZ | A/C and
Gliders
available
for load-
ing | Equipment
loading | issued
by | A/C
ready
for
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ing | Emplan-
ing com-
pleted | Time
take
off | Drop
or | P/F
Aids
and LZ
Mark-
ings |
|-------------|---|----------------------|----------------------------|---|----------------------|--------|---|----------------------|--------------|---------------------------------------|-------------------------------|---------------------|------------|--|
| 20 | 325 P/F
508 Prcht Inf | 441 Gp
441 Gp | | 1 | LANGAR | T
1 | | | | | | | | Red
Smoke |
| A-21 | 508 Prcht Inf | 441 Gp | 45 1-45 | | LANGAR | Т | | | | | | | | Cerise
"T" |
| <u>A-22</u> | 503 Prcht Inf | 440 Gp | 42 1-42 | | FULBECK | n - | | | | | | | | |
| A-23 | 376 Prcht FAEBn | 440 Gp | 48 1-48 | | FULBECK | Ν | | | | | | | | As for
"Ny
above |

NOTE: Times of take-off and drop to be given later.

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| | 9ærial | Airborne Unit | USTCC
Unit | No
of
A/C
(Chalk) | Nos of
Gliders | Take-off
Airfield | LZ | Gliders
Available
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ing | Equipment
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Off | Drop
or
Land | Remarks |
|-------------|--------|---|---------------|----------------------------|------------------------------|----------------------|-----|--|---|-----------------------------------|------------------------|---------------------|------------------------|---------|
| -
-
- | A-1 | Etry A SOth
Air Support
Party
Hq Div Arty
Rcn Plat
Sig Co
Hq, 52d A/B Div | 439° | | 22
2
2
6
6
12 | BALDERTON | N | <u>D Day</u> | | | | | ing
H / ClCl | • |
| | A-2 | Comd Veh Prcht
Btry B SOth
307 A/B Tagg
307 A/B Hed
Sig Co Corps Radi | 439
o | | 6
22
5
16
1 | BALDERTON | F. | <u>D / 1</u> | | | | | x/c017 | |
| | A-3 | 307 A/B Engr Bn
307 A/B Med Co | 313 | | 4
36 | FOLVINGHAN | T N | | | | | | X / 0024 | |
| | A-4 | 319 Glider FA B r
Hq 82d A/B Div | 61 | | 31
? | BARKS TON
HEATH | Т | | | | | | X / C031 | |
| | A-5 | 319 Glider FA Bn
Hc 62d A/B Div
407 A/B OM Co
782 A/B Ord
Cond Vab 404 | 316 | | 2C
8
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1, | CCTTES
FOR | T | | аққт | - | • | | X / CC38 | |

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Plan - "Resurply by C-47"

<u>– BIGOT – MARKET</u> <u>AIR MOVEMENT TABLE – GLIDER</u> <u>OPERATION – MARKET</u>

1:

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<u>Date: 14 Sept 1944</u> <u>Hcs 82d A/B Div</u> <u>APO 469 U.S. Army</u>

LZ - N Page 2 of 3 pages. LZ - T

| | ······································ | | No | | 1 | , | Gliders | Equipment | Gliders | 1 | 1 | Time | T |
|-------------|--|---------------------------------------|---------|---------|------------|------------------|-------------------|--------------|-----------|-----------|------------|----------------|---------|
| Serial | Airborne Unit | USTCC | of | Nos of | Take-off | DZ | available | loading | ready | Emplaning | Time | of | |
| | | Unit | A/C | Gliders | | or | for | completed | for | Completed | take | Drop | Pemarks |
| ļ | £ | 1 : | (Chalk) | • | | EZ | loading | ру | Emplaning | | off | | |
| | J | <u> </u> | | ' | | · | | | | | | Landing | |
|) | 1 | 1
1 | | 1 | 1 | í ' | <u>D + 1 (Con</u> | <u>it'a)</u> | | | | 1 | |
| A =6 | Hq & Hq Btry | 440 | | .21 | FULBECK | Т | | | | | | X+0045 | |
| | 319 C1 FA Bn | | | - 32 | · | | | | | |] | <u> </u> | |
| A-7 | 307 A/B Med | 441 | | 15 | LANGAR | Ŋ | 1 | | 1 | | l I | X+0052 | - |
| | 82 A/B Sig Co | | | 21 | | i i i | | | | .) | ! | i · | |
|] | Comd Veh 505 | · · · · · · | | 4 | <u> </u> | · | | | | | ↓ ! | | - |
| | Resupply | · · · · · · · · · · · · · · · · · · · | 187 | ' | | N | | | | | | | |
| A-8 | 325 Gl Inf | 313 | | 49 | FOLKINGHAM | \mathbf{T}_{i} | <u>D + 2</u> | | | | | 2 Hour | |
| A-9 | 325 Gl Inf | 61 | | 40 | BARKSTON | T | | | | | | Z+ 0007 | T |
| | | 1 | | , | HEATH | L | | L | | | | l | |
| A-10 | 325 Gl Inf | 316 | | 40 | COTTESMORE | T | | | | | | Z+0014 | |
| A-11 | .325 Gl Inf | 440 | | 40 | FULBECK | | | | | | | Z+0021 | |
| A-12 | 325 Gl Inf | 316 | | 40 | LANGAR | Т | | | | | | Z+ 0028 | |
| 13 | 325 Gl Inf | 313 | | 49 | FOLKIUGHAM | T | | | | | | Z+0035 | |
| | Resupply | | 142 | 1 | | N | | | | | | | |





Plan - "Resupply By C-47"

LZ - N

Page No. 3 of 3 pages

AIR NOVEMENT TABLE - GLIDER OPERATION - MARKET

Date 14 Sept 1944 Hes 82d AB Div APO 439, U.S. Army

| · | andre andre ander and | ······ | A | | | | | | | | | |
|---------------|---|---------------|----------------------------|-------------------|----------------------|----|--|---|-------|------------------------|--------|---------|
| Serial | Airborne Unit | USTCC
Unit | No
of
A/C
(Chalk) | Nos of
Gliders | Take-off
Airfield | oŕ | Gliders
Available
for
loading | Equipment
loading
completed
by | ready | Emplaning
Completed | Drop | Remarks |
| Â-14 | 80 A/B AA Bn
Comd Veh 508
Ren Plat | 316 | 4/2
4 - | 40 -
4
4 | Cottes
Nore | N | <u>D # 3</u> | | | | 2 Hour | |
| A-15 | MP Plat
80 A/B A/. Bn
Ren Plat | 440 | | 36
8 | FULBECK | N | | | | | 2 7 7 | |
| A - 16 | 307 //B Engr
80 A/B .A Bn
MP Plat | 441 | ~ | 36
6 | LAMGAR | N | | | , | | Z 🖌 14 | |
| | Resupply | | 167 | | | N | | | | | | х. |

note: Serial numbers as shown represent the order of lift within the Division only. Times of take-off and landing based on H, X & Z as follows:

H = 1400 hrX = 1000 hr Z = 1000 hr







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als <u>\$</u>
15 Sept 44 | 8 |
|----------------------|---|---------------|----------------------------|---|----------------------|----|--|---|--------|----------------------------|--|---|
| LZ - N
LZ - T | | • • | | · · · | | • | | • , • | | Hq 82a
APO 43 | A/B Div
9 U.S. Army
tember 1944 | |
| Serial 1 | Airborne Unit | USTCC
Unit | No
of
A/C
(Chalk) | Nos of
Gliders | Take-off
Airfield | LZ | Gliders
Available
for
loading | Equipment
loading
completed
by | ready | Emplaning
Completed | Time
Time of
Take Drop
Off or
Land
ing | |
| | Btry A 80th
Air Support
Party
Hg Div Arty
Rcn Plat
Sig Co
Hg, 82d A/B Div | 439 | | 22
2
2
6
6
12 | BALDERTON | N | <u>D Day</u> | | | | H+OlOl | |
| -2 | Comd Veh Prcht
Btry B 30th
307 A/B Engrs
307 A/B Med
Sig Co Corps Rad | 439 | | 6
22
5
16
1 | BALDER TON | N | <u>D + 1</u> | | | | X+0017 | |
| 1-3 | 307 A/B Engrs
307 A/B Ned | 313 | | $\frac{4}{36}$ | FOLKINGHAM | N | | | | • | X+0021 | + |
| 4-4 | 319 G1 FA Bn
Hg 82d A/B Div | 61 | | 31
9 | BARKSTON
HEATH | Т | | | | | X+003. | 1 |

- BIGOT - MARKET

| Page 2
LZ - N
LZ - T | of 1 pages. |

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SRATION - MARKED | SUPPLY | • | | Date: 15 Sept 1944
Hgs 82d 4/B Div
APO 469, U. S. Army |
|----------------------------|--|---------------|----------------------------|------------------------|----------------------|----------------|--|--|--------------------------------------|------------------------|-------------------------------------|--|
| Serial | Airborne Unit | USTCC
Unit | No
of
A/C
(Chalk) | Nos of
Gliders | Take-off
Airfield | DZ
or
LZ | Gliders
available
for
loading | completed
by | Gliders
ready
for
Emplaning | Emplaning
Completed | Time
of
Drop
or
Landing | Remarks |
| A-5 | 319 Gli FA Bn
Hq 82d A/B Div
407 A/B 91 Co
782d A/B Ord
Comd Veh 504 | 316 | | 20
8
4
4
4 | COTTES
FORT | T | D | <u>/ 1</u> (Contd) | •
•
•
• | | x / c038 | |
| л-6 | Ha & Ho Btry
319 Gli FA Ba | 440 | | 8
32 | FULEECK | T | | | | | X40045 | |
| A-7 | 307 A/B Wed
22d A/B Sig Co
Cond Veh 505 | 441 ~ | | 15
21
4 | LANGAR | N | | | | | X / 0052 | |
| A-8 | 320th Gli F. En | 313 | | 40 | FOLKING-
HAN | N | | | | | x 4 0059 | |
| A-9 | 320th Gli. FA Bn | -61 | | 40 | BARISTON
HUATH | T | | | | | x / 0106 | |
| 10 | 320th Gli FA En
456th Preht FA E | 316
3n | | 19
21 | COTTES-
FORE | Т | | | | | x≁0113 | |
| ∆-11 ⁻ | 456th Prcht FA B
Hq & Hq Btry | n 440 | | 27
13 | FULREC K | Т | | | | |
X ≁ 0120 | |
| A-12 | 456th Preht FA E | 1
n 441 | | 40 | LANGAR | N | | | 2 | | ¥∕0127 | - |
| | Resupply | | 135 | Bombers | | NF | | - BICOT | - Mapimu | | | · ···· |

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AIR MOVEMENT TABLE - GLIDER AND RESUPPLY

Page No. 3 of 4 Pages.

LZ - NLZ - T

Hq 82d A/B Div APO 469 U.S. Army 15 September 1944

| Serial | Airborne Unit | USTCC
Unit | No
of
A/C
(Chalk) | | Take-off
Airfield | LZ | Gliders
Available
for
Loading | Equipment
loading
completed
by | Gliders | Emplaning
Completed | Time
Take
off | Time
of
Drop
or
Lend-
ing | Remarks |
|-------------|--|---------------|----------------------------|--------------|---|----|--|---|------------|------------------------|---------------------|--|---------|
| A-13 | 325 Gl Inf | 313 | | 49 | FOLKINGHAM | T | <u>D + 2</u> | | • | , | | Z Hour | |
| A-14 | 325 Gl Inf | 61 | | 40 | BARK SDO N
HEATH | T | | | | | • | 2+ 0007 | |
| A-15 | 325 Gl Ir.f | 316 | | 40 | COTTESMORE | Т | | - | | | | Z+0014 | |
| A-16 | 325 Gl Inf | 440 | | 40 | FULBECK | T | | | - | ÷., | | 2+0021 | |
| A-17 | 325 Gl Inf | 316 | | 40 | LAMGAR | T | | - | | | | Z+002 8 | |
| A-18 | 325 Gl Inf | 313 | | 49 | FOLKINGHAM | T | - | | | | | Z+0035 | |
| | Resupply | | 142
C-47's | | | \N | | | | | | | |
| A-19 | 80 A/B AA Bn
Comd Veh 508
Rcn Plat | 316 | | 40
4
4 | COTTESMORE | T | <u>D`+ 3</u> | | | | | Z Hour | |
| A-20 | MP Plat
80 A/B AA Bn
Rcn Plat | 440 | | 4
36
8 | FULBECK | Т | | | | | | Z+0007 | |
| <u>A-21</u> | 307 A/B Engrs
80 A/B AA Bn
MP Plat | 441 | | 36
6
5 | LANGAR | T | | | | | | 2+0014 | |
| | Resupply | | 210 | | the second and the second s | M | | | BIGOT - IL | RKET | | | |




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Hq. 82d AB Div. APO 469. U.S. Army 14 Sept. 1944

ANNEX NO. 4 to F.O. 11

SIGNAL ORDERS

1. Signal Operation Instructions Index No. 1-203 is in effect with assault edition Index No. 1-1 to be used for the first three days.

2. (a) Communication within the division will be in accordance with present Standard Operating Procedure except as amended by this annex.

(b) <u>RADIO SECURITY</u>: Transmission in the clear will be allowed during the first four hours after dropping. However, no mention of the numerical designation or size of units will be made in the clear.

(c) <u>CODES AND CIPHERS</u>: In addition to those codes prescribed in the SOI the following PLACE-NUMBER code will be used where practicable: Code numbers in addition to general location refers to precise location designated by coordinates.

| CODE NO. | PL/CE | COORDINATES |
|----------|---------------|----------------|
| l | NIJMEGEN | 706621 |
| 2 | BAD WYLER | 7 64599 |
| 3 | WYLER | 781582 |
| 4 | ROAD JUNCTION | 790548 |
| 5 | HILL | 790524 |
| 6 | MOOK | 720519 |
| 7 | BRIDGE | 7054 |
| 8 | BRIDGE | 692558 |



| | Tops States | |
|----------|-------------|-------------|
| CODE NO. | PLACE | COORDINATES |
| 9 | BRIDGE | 676582 |
| 10 | BRIDGE | 671604 |
| 11 | BRIDGE | 620542 |
| 12 | HILL 888 | 735552 |
| 13 | SANATORUM | 730576 |
| 14 | BERGAN DAL | 746592 |
| 15 | GROESBEEK | 751551 |
| 16 | ARNHEM | 7478 |
| 17 | UDEN | 5342 |

(d) <u>WIRE</u>: When existing open wire is utilized, Infantry and Signal Units will use circuits beginning from top of pole. Artillery units will use lower circuits.

3. Communication between higher and adjacent headquarters:

(a) <u>RADIO</u>: See appendix 1 to annex 4.

(b) The southern elements of the 1st BR AB Div. will have SCR-300 Radio on Channel #33 to make initial contact with northern elements of this division. The 1st BR AB Div. will use the code name <u>DRAGON</u> for this contact.

(c) The lOlst AB Div. will use the same SOI as this Division for the first three days.

4. DZ-MARKINGS

DZ *** "O" -** Violet smoke Yellow fluorescent "T"

DZ - "T" - Red smoke Cerise "T"

DZ - "N" - Green smoke White "T"

5. Signal Supply Dump location to be announced.

GAVIN

Commanding

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P SECRET - BIGOT - MARKET

Hq 82d A/B Div APO 469 U.S.Army 13 September '44

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ANNEX NO. 5 (Artillery) to FO NO. 111

MAP: HOLLAND 1/25,000 GSGS 4427, Sheets 6 SW, 12 NW.

1. a. Annex No. 1 to FO No. 11.

b. (1) See paragraph 1. b., FO No. 11. (2) The 82d A/B Div (less dets) lan

The 82d A/B Div (less dets) lands in daylight by prcht and glider'in the area S of NIJMEGEN, seizes, clears, and secures the general area GRAVE - MARIENBOOM -KRANENBURG (exclusive). The 505 Prcht Inf will secure LZ "N" for subsequent glider and resupply lifts, secure GROESBEEK and the key terrain to the W and SW, and mop up the area within its sector of responsibility. The 504 Prcht Inf will secure crossings of MAAS - WAAL Canal (700539 and 692557), secure MAAS River crossing at GRAVE, and mop up the area within its sector of responsibility. The 508 Prcht Inf will secure LZ "T", secure designated key terrain features in area of responsibility, prevent all hostile movement South of line DE PLOEG and BEEK, and mop up the area within its sector of responsibility. The 325 Glider Inf will land on LZ "T" and assemble in Div res in area indicated.

- 2. The 82d A/B Div Arty lands by prcht and glider in vic of GROES-BEEK, in accordance with air movement table, Annex No. 2 to FO No. 11, Hg 82d A/B Div, and supports the atk of the Div.
 - a. Hq and Hq Btry, 32d A/B Div Arty, will land by prcht and glider on D/LZ "N".
 - (1) The prcht element will proceed to Div Arty Hq, make route rcn and furnish guides at LZ "N" for glider element.
 - (2) CP See overlay.

3.

- . b. 376 Prcht FA Bn will land by prcht on LZ "N".
 - (1) <u>Initial mission</u>. In direct support of 505 Prcht Inf but prepared to fire in zones of action of 504 Prcht In and 508 Prcht Inf in emergency. It will be prepared to mass its fire on GROESBEEK and enemy battery positions at 767560 and 769539. It will support glider landings on D and D ≠ 1 days on LZ "N" and LZ "T", prepared to fire on enemy installations along ridge 7751-8054.

– BIGOT – MARKET



BIGOT - MARKET

Page No.(2) of 3 pages.

c.

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e.

X.

| (2) | Anty, Comdr, displace toward West and furnish direct sup-
port to 504 Prcht Inf being prepared to mass its fire on
RJ 704600 and bridges at 672604 and 620542. |
|--|--|
| (3) | Positions:
(a) Initial position area - vic 753538 (see overlay).
(b) After displacement - vic 675553 (see overlay). |
| 319
(1)
(2) | Glider FA Bn will land by glider on LZ "T".
Mission: Direct support 508 Frent Inf prepared to mass
its fire on CR 721598 and CR 744602 and bridge at 672604
Position area: Vic 750563 (see overlay), and prepared
to displace to vic 742580. |
| 320
(1)
(2) | Glider FA Bn will land by glider on LZ "N".
Mission: General support of Div. Furnish direct support
to 325 Glider Inf on order of Div Comdr. Be prepared to
mass its fire on road (713527-754500), bridges at 713555
700539, 693558; 677583.
Position area: Vic 725553 (see overlay). |
| 456
(1) | Preht FA Bn will land by glider on LZ "T".
Mission: Direct support 505 Preht Inf, prepared to mass
its fire on road (713520-754500) and bridge at 715525. |
| (1)
(2)
(3)
(4)
(5)
(6)
(7)
(8)
(8)
(9)
(10)
(11) | <pre>Firing chart: 1/25,000 map.
Survey: By Bn.
Alternate positions will be selected for each btry.
Reserve 40 rds/how (5 rds smoke, 15 rds HE w/M48, 20 rds
HE w/M54) for fire on call by Div Arty.
Smoke will not be fired except as aid to adjustment un-
less authorized by Div Arty Comdr.
No restrictions on time for opening fire.
Fire will be restricted to prescribed zone of action
(supported unit) unless cleared through Div Arty; except
that emergency missions on <u>observed</u> targets may be fired
until wire communication to Div Arty is first establishe
319, 320, and 456 will send ren parties, landing at LZ
"N" to select positions, routes and OPs and furnish
guides for respective bns on arrival (See Air Movement
Table).
Make ground ren for best routes to initial position area
and for displacement.
Ens will use concentration numbers from blocks assigned
as follows: 319 (101-199); 320 (201-299); 376 (301-399);
456 (401-499); Div Arty (1-99).
S-3 reports to be submitted in duplicate daily, as of
1800, to reach Div Arty Hq by 1930.</pre> |
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| | |

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- 4. a. <u>Ammunition</u>: Units will carry additional arty am in seaborne vehicles as space permits.
 - b. <u>Reports</u>: All administrative reports required by Hq 82d A/B Div will be forwarded through this Hq.
 - c. For further details, see Adm O No. 1, Hq 82d A/B Div,
- 5. a. Current SOI.
 - b. See overlay. Arty Bn CP locations to be reported to Div Arty as soon as selected.

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| DIST:
10.10
1 CG
2 Asot CG
3 C/3
4 G-1
5-6 G-2
7-8 G-3 | 36 407 A/B QM Co
37 307 A/B Med Co
38 782 A/B Ord Co
39 82 A/B Sig Co
40 SHAEF
41 21 Army Group |
|---|--|
| 12 CWO | 47-50 Hq A/B Corps (Br) |
| 13 Hq Comdt | 51-54 2d Br Army |
| 14 PM | 55-56 Div Trans O |
| 15-16 CO, Div Arty | 57-58 Army Ground Forces |
| 17 Div Ord O | 59-60 C & GS Sch |
| 18-19 325 Gli Inf | 61-62 Inf Sch |
| 20-21 505 Preht Inf | 63 lst Br 1/B Div |
| 22-23 508 Preht Inf | 64-66 IX TCC |
| 24-25 504 Preht Inf | 67 50th TC Wing |
| 26-27 Div TSC File | 68 52d TC Wing |
| 28 319 G1 FA Bn | 69 53d TC Wing |
| 29 320 G1 FA Bn | 70 Div Air O |
| 30 376 Preht FA Bn | 71 Div Ln O to Br A/B Corps |
| 31 456 Preht FA Bn | 72-73 First Allied A/B Army |
| 32 307 Λ /B Engr Bn | 74-100 TSC Res |
| 33 80 A/B AA Bn
34 Hq Co 82d A/B Div | |
| 35 Hq Btry Div Arty | |
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| - Starten - Angel | BIGOT - MARKET |

(2) The division Engineer will draw and allocate electric and non-electirc blasting caps in sufficient quantity for first day of operation.

BIGOT MARKET

new application where and where

(3) For Air-supply see Annez No. 1.

e. Water.

(1) All conteens will be filled.

(2) All glider units will carry 1 five-gallon container of water per glider.

(3) All water on objective will be considered non-potable until treated.

f. Individual Clothing and Equipment.

(1) See Memorandum with above subject, this Headquarters, dated 15 August 1944.

g. Additional Supplies.

(1) Each unit will carry on vehicles (Seaborne) the following as organizational equipment.

Soap issue1/5 lb per manToilet paper1brushos, scrubbing1 per 50 menMatches1 box per 10 menCalcium Hypochlorite10 amp per 10 men

(2) Each unit will carry on vehicles their ranges complete.<u>h</u>, Deleted

i. Suply Discipline.

(1) Full precaution must be taken to insure that clothing, equipment, and supplies are not discarded or wasted. This should be brought home more forcefully at this time than it has in the past due to the particular type of mission which we are undertaking. Loss of property, negligence, or wanton or wilful destruction will be the subject of disciplinary action.

ADM O NO. 1 TO ACCOMPANY FU NO. 11

BIGOT MARKET

Page 2 of 7 pages.

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HEADQUARTERS 82D AIRBORNE DIVISION APO 469, U. S. Army 11 Sept. 1944

Reg. No. 5698

ADH O NO. 1 to ACCOMPANY FO NO. 11 Copy No. <u>36</u> of 82 copies.

By Authority of. CG, 82d A/B Div. Inits: <u>CPUII</u>C

Date: 11 Sept 44

Maps: Holland, GSGS, 4427 1:25,000, Sheet #6 S.W.

1. SUPPLY.

a. Rations.

(1) All airborne personnel will carry on the person one (1) "K" ration and two (2) "D" rations.

(2) All seaborne personnel will carry two (2) "K" rations and two (2) "D" rations.

(3) Naval craft will provide rations for all seaborne personnel from time of embarkation until time of debarkation. Upon debarkation seaborne echelon commander will contact H_q , 21 ARMY GROUP for instructions.

(4) For air re-supply see Annex No. 1..

b. Special Individual Items.

(1) A gratuitous issue of one (1) week Post Exchange supplies will be carried on vehicles on seaborne lift for all troops.

(2) Each individual will carry one (1) bottle of halazone tablets. Hert units as directed by Unit Commander.

(3) Each individual will be permitted to carry two (2) prophylactic devices, mechanical..

(4) For other individual equipment see Memorandum, this Headquarters, subject "Uniform and Individual Equipment for Future Operations", dated 15 Aug 1944.

c. Gasoline and Oil.

(1) All vehicles will embark or emplane with gasoline tanks fitled.

(2) Each vehicle will carry five (5) quarts of engine oil of proper grade and filled grease guns.

(3) Each motor vehicle (except metorcycles) will carry the following quantities of gasoline in five gallon cans:

| Trucks, | $\frac{1}{4}$ -ton, 4 x 4 | 2 | cans |
|---------|----------------------------|-------------|--------|
| Trucks, | 3/4-ton, 4 x 4 | 5 | cans |
| Trucks, | $2\frac{1}{2}$ -ton, 6 x 6 | 10 |) cans |
| | | 5. 5 | |

(4) For Air Re-supply see Annex No. 1.

2. Amunition.

(1) Basic Load of Ammunition will accompany all troops: Reference, Memorandum, this Headquarters, subject "Basic Load of Ammunition", dated 10 April 1944.

ADM O NO 1 to ACCOMPANY FO NO. 11 BIGOT MARKET

Page 1 of 7 pages.

BIGOT MARKET

2. Evacuation.

a. Medical Supply.

(1) All units will carry special supplies, including blood plasma for 3 days operation.

(2) For additional supplies see Section XI, "Standard Operational Administrative Procedures", Hq 820 A/B Div, dated 13 April 1944.

b. Casualties.

(1) Collecting detachments are attached to each combat team and will land with supported combat team. Collecting detachment to operate under Combat Team. Surgeon in establishing collecting point. Collecting detachment reverts to company control on establishment of clearing station.

(2) Clearing Station established in vicinity of (See Annex No 2) with all identifying markers fully displayed to aerial observation. Location will minimize ground observation as far as terrain permits. Casualties will be evacuated from collecting points and treated and held for evacuation.

(3) Field Hospital (Platoon) will be established in vicinity of Clearing Station and will supplement treatment and holding of casualties.

(4) If air transport is available it will be utilized to maximum for evacuation of casualties.

(5) After ground contact, evacuation will be made through British Medical channels. Detail plans to be made with contacting unit on the ground.

c. Disease Control.

(1) Due to lowered sanitary standards in the target area, troops will not drink water from local sources until after chlorination by Engineers or by use of halazone tablets. Dairy products, especially wilk, will not be obtained from local sources. All locally obtained food will be thoroughly cooked before being consumed.

(2) Venereal disease is markedly increased in the area. Prophylactic devices and chemical prophylaxis will be available.

(3) Typhus fever is transmitted by the body house. Troops will avoid local habitations and especially bislets of other troops insofar as is practicable. High standards of personal hygiene is the best safeguard against louse infestations. Prostitutes are quite likely sources for louse infestations.

(4) all personnel will be given a physical inspection within 24 hours of departure from marshalling areas.

d. Burials.

(1) Initially by units. . Division Cometery will be established by Division GESO at the ourliest practicable date: Units will be notified.

(2) Unit, company, or battery commanders will report to Division GRSO, through channels, the pin point location of all burials.

(3) For details see Section VII and VIII "Standard Operational Administrative Procedures", this Headquarters 13 April 1944.

e. Disposition of personal effects of deceased persons.

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ADM O NO. 1 TO ACCOMPANY FO NO. 11

BIGOT MARKET

Page 3 of 7 pages.

BIGOT MARKET

(1) Every preclution must be taken to secure and protect the personal effects of deceased persons. It is the responsibility of officers in charge of battlefied burials to insure that all personal effects of deceased persons are securely placed in a "Personal Effects Bag" and that the name, rank, and serial number followed by the word "deceased" are clearly marked on the bag. After making sure that all the bags containing personal effects have been properly marked, they will be forwarded by the officer in charge of the burial party to Division Headquarters. Personal effects of the deceased which are found at rest stations, bivouces, and home station will be disposed of by the commanding officer of the station. Prompt disposed of effects will be the rule.

f. Salvage and captured material.

(1) All captured and salvage material will be evacuated through proper Division Supply Service. Captured Material Reports will be rendered daily by the most expeditious means available, in duplicate, one copy to the A C of S, G-4, and one copy to the A C of S, G-2.

(2) Captured and salvage natural which cannot be noved will be reported to appropriate Division Supply Service giving type and quantity of nateriel and exact location.

(3) Captured gasoline will not be used except in captured vehicles until tested and authorized by Army Quarternaster Petroleum Testing Laboratory.

(4) Captured natorial is not to be stripped of identification narks or equipment or documents to be taken by souvenir hunters or for use on other equipment until clearance is given by the proper headquarters.

(5) Captured food will be used to maximum to feed refugees and prisoners.

(6) Captured medical supplies will be utilized for treatment of onery wounded or ill.

g. Prisoners of War.

(1) Evacuated to PW enclosure. Location to be announced.

(2) Prisoners of War will be handled as directed in Sections IV and V "Standard Operational Administrative Procedures", Hq 82d A/B Div, dated 13 April 1944.

h. Refugees.

(1) Unit commanders will restrict uncontrolled movement of refugees within their areas of responsibility and concentrate them in locations affording greatest security, reporting number and location to this Headquarters at earliest opportunity.

(2) Division Refugee Routes and Control Points will be announced on establishment of Division CP.

(3) Positive control over refugees will be maintained at all times to prevent infiltration of disguised energy military personnel and sub-versive civilians.

3. Traffic.

a. General.

(1) all vehicles will drive on right side of the road.

b. Restriction.

specified. (1) Only blackout marker lamps will be used until otherwise

ADM O NO. 1 TO ACCOMPANY FO NO. 11

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(2). Service tail and service stop lights will not be used.

c. Control

(1) The Division Provost Marshal will control traffic at all critical road junctions.

(2) Units will prepare and have inmediately available CP, DP, direction markers, and other necessary signs. See Operations Memorandum No. 15, HQ FUSA, dated 15 April 1944 and Circular No. 26, HQ ETOUSA, dated 12 Mar 1944.

(3) The Division Engineer will be responsible for nine clearance and marking, and for essential reconnaissance and maintenance of roads and bridges.

4. PERSONNEL.

a. Stragglers.

(1) Stragglers will be returned to units as soon as practicable through Military Police installations at traffic control points. Unit commanders will plan to prevent straggling and provide collection points initially.

(2) Straggler lines and Collecting Points will be announced on establishment of the Division CP.

(3) The Division Provost Marshal will be responsible for the processing of all stragglers from the 82d Airborne Division and other units to effect their return to respective organization.

b. Casuals:

(1) The Division Provost Marshal will effect the collection of casuals reported for return to duty from medical installations or replacement depots and process them through Division straggler channels.

c. Mail.

(1) Collection and delivery will suspended, effective D minus 2.

 $(1,1,2)\in [M_{1},M_{2}]$

Page 5 of 7 pages.

(2) For details on mail service see Section VI, "Standard Operational Administrative Procedures", dated 13 April 1944.

d. Reports on Personnel. The following reports will be furnished in accord with Sections I, XIII, XIV, as amended, of "Standard Operational Administrative Procedures", dated 13 april 1944, unless otherwise indicated below:

(1) G-1 Weekly Periodic Report ..

(2) G-1 Daily Summary, as of 2359 hours daily, to reach this Headquarters by 1000 following morning.

(3) "Daily Estimated Lcss Report" will be made by telephone or runner to reach this Headquarters by midnight daily. Estimated losses to 2359 will be anticipated to permit delivery of report by 2300 hours of day reported. Reporting code is as follows:

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JD - Date of Report MO - KIA and DOW and DOI BL - WIA and IIA evacuated AC - Captured BI - Missing in Action EY - Non-Battle Sick and Injured Evacuated PX - Prisoners captured

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ADM O NO. 1 TO ACCOMPANY FO'NO. 11 BIGOT MARKET

RE - Effective Strength officers and enlisted men (Regiments will break this down as follows:

| | REDlst | |
|-----|-----------|-----------|
| (b) | WHITE 2nd | Battalion |
| | BLUE | |
| (d) | GREEN | others |

UN - Code word for reporting unit

(4) Morning Roports

(5) Casualty Reports

(6) Officer Casualties: Field Grade Officers will be reported by fastest means. All officer losses will be reported by name and rank and loss category on back of G-1 Daily Summary.

e. Replacements. None in combat area.

<u>f.</u> Surplus Baggage and Effects. Will be stored in Present Area as directed by Unit Rear Echelon Commanders. This includes all individual effects except those listed in Division Memorandum: "Uniform and Individual Equipment", dated 15 August 1944.

5. <u>Miscellaneous</u>.

a. Reports.

(1) Captured materiel - see Annex No. 6,

(2) G-4 Periodic report - see Annex No. 6.

(3) Sea Echelon - see Annex No. 7.

<u>b.</u> Rear echelon of Headquarters: Base Headquarters will be designated "Base Headquarters, 82d Airborne Division, (UK)".

<u>c</u>. Administrative Matters: The subjects listed below are covered in S.O.A.P., this Headquarters 13 April 1944.

(1) Awards, Decorations, and citations.

(2) Officer promotions (Battlefield and Regular)

(3) Appointments, Battlefield,

(4) Demotion and Reclassification of officers.

d. Red Cross Supplies.

(1) Additional comfort items such as cigarettes, shaving equipment, candy, etc, will be carried with seaborne lift. These items will be loaded in 407th A/B QM Co. trucks.

e. Use of Geneva Red Cross.

(1) Only medical personnel and Chaplains will display the Geneva. Red Cross.

<u>f</u>. Unit commanders will be responsible that all instructions in ETO-POM-SSV, Headquarters, ETOUSA, 10 January 1944, are complied with for all seaborne personnel and equipment.

OFFICIAL: MARIN G-4 ADM NO 1 TO ACCOMPANY FO NO. 11

BIGOT MARKET

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Annex No. 1 - Re-supply Plan Annex No. 2 - Re-supply DZ Annex No. 3 - Procurement Folicy Annex No. 4 - Funds acquired on Continent Annex No. 5 - Ordnance Annex Annex No. 6 - G-4 Periodic Report Annex No. 7 - Seaborne Echelon

DISTRIBUTION:

CG 34307 Engr Bn 1 1 1 2 Asst CG 1 · 80th AA Bn · 35 1 Hq Co 82d 1/B Div 3 C/S1 36 1 1 G-1 37 Hq Btry Div Arty 4 1 407 QM Co 307 Med Co 2 5--6 G-2 38-1 39 7-8 G-3 2 1 G-4 2 782 Ord Co 9-10 40 1 $\begin{array}{c} 40\\ 41\\ 42\\ 43\\ 44-47\\ 48\\ 49-52\\ 53-54\\ 55-56\\ 57-58\\ 59-60\end{array}$ 82d Sig Co 11 AG · 1 1 CWS 0 120 1 SHAFF 1 21 ARMY GROUP 1 13 Hq Comdt 1 XVIII CORPS 14 Provost Marshal 1 4 15-16 CG, Div Arty 2 17 Div Ord 0 1 101 A/B Div 1 Hq m/B Corps (Br) 4 18-19 325 Gli Inf 2 Div Trans 0 2 20-21 505 Preht Inf 2 Army Ground Forces 2 22-23 508 Preht Inf 2 24-25 504 Preht Inf 2 C & GS School 2 Inf School 59-60 2 26-29 Div TSC File 4 IX TCC 61 1 319 FA Bn 1 30 62 50th TC Wing 1 63 64 31 320 FA Bn **٦**. 52d TC Wing 1 32 376 FA Bn 1 53rd TC Wing 1 456 FA Bn 1 2d British Army 33 65--68 4 69 1st British A/B Div 1 70-82 Div TSC Reserve 13 Total 82

ADM O NO. 1 TO ACCOMPANY FO NO. 11



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HEADQUARTIES 82D AIRBORNE DIVISION APO 469, U. S. Army 13 September 1944

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By Authority of CG, S2d A/B Div

Inita: (1997)

Date: 13 Sep 44

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Aug. No. 5739

AMENDMENT NO. 1 TO ADM O NO. 1 TO FO BO. 11.

1. The following amendment to Adm O No. 1 is announced. Paragraph 1 h. to read as follows:

h. Chemical Warfare Service.

(1) Troops will be equipped with and carry the lightweight gas mask. These masks will be thoroughly checked for serviceability and tested in gas chamber prior to departure.

(2) Each mask will include in carrier the following:

| (a) | Protective Cover | 1 |
|-----|-----------------------|---|
| (b) | Eyeshields | 2 |
| (c) | Anti-dim Set | ī |
| (d) | Sleeve gas detectors | ž |
| (e) | Eye ointment BAL | ī |
| (f) | Ointment protective | ī |
| (g) | Pocket Reference Card | 1 |

(3) Vesicant, detector kits will be carried by gas personnel.

(4) Helmets of gas personnel will be painted with LVD paint,

(5) All apparatus, decontainating, 12 quart, M2, will be filled.

(6) One (1) vesicant crayon detector will be carried by each unit gas officer and gas NCO.

(7) Gas Officers will report any gas attacks to the Division Chemical Warfare Office on AGO Form 890 by most expeditious means. Two (2) copies of AGO Form 890 will be carried by each ges officer and NCO.

(8) Incendiaries may be used to destroy abandoned enemy or our own equipment when the unit commander believes that capture by the enemy is imminent. Destruction will conform to existing regulations.

(9) For further details see Division SOP for Chemical Narfare and Section XII, "Standard Operational Administrative Procedures", Hq 52d A/B Division, dated 13 April 1944.

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HEADQUARTERS 82D AIRBORNE DIVISION 11 Sept. 1944

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ANNEX NO. 1 TO ACCOMPANY ADM O NO. 1

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By Authority of . CG, 82d A/B Div . Inits CLAM .

Date: 11 Sept 44.

AIR RESUPPLY PLAN

1. Initial re-supply of all elements of the Division will be by air, on an automatic basis until ground elements join with airborne elements. Communication will be direct with XVIII CORPS.

a. IX TCC will provide aircraft for the delivery. Bombers may also

b. The 490th QM Depot Company will package all supplies, load them onto the aircraft and be responsible for release of bundles over the DZ.

c. Supplies to be provided are as follows:

| C188 | s T | QM (Rations"K") | | | daily | |
|-------|-------|-----------------------|-------|------|-------|--|
| | s II | Mudical | 2.0 | tons | daily | |
| oras | 5 | Signal | 2.0 | tons | daily | |
| (1)-0 | s III | QM (POL) | 5.0 | tons | daily | |
| Clas | | Ordnancu (Ammunition) | 203.0 | tons | daily | |
| orac | | Enginoer (Mines) | 20.0 | tons | daily | |

d. Each class of supply packed in aerial delivery containers will be dropped with colored canopies as follows:

| CANOPIES | CLASS OF SUPPLI |
|---------------|--------------------|
| Blue | Class I. |
| Green | Class III |
| Red or Yellow | Class V |
| White | Mudical and Signal |

g. Each bundle will be marked with white paint to indicate the exact contents of the containers. Sample identifications are given below:

| SUPPLY | CANOPY | BUNDLE MARKING | | | |
|---|--|---|--|--|--|
| Type "K" Rations
Gasoline
Shells
S.A. Ammunition
Mines
Medical (assorted)
Signal (assorted)
Ordnance (Spare parts) | Blue
Green
Rod or Yellow
Rod or Yellow
Rod or Yellow
White
Rod or Yellow | White "K"
White "G"
White "75" etc.
White "30" etc.
White "M"
White Cross
White "SI"
White "ORD" | | | |

f. Use of gliders and/or transport planes for re-supply will be made if possible: If used, chalk marks on each side will indicate class of supply and quantity.

2. Marking of Drop Zone.

A. The standard marking for Drop Zone will be in accordance with SHAEF SOP, Annendment No. 1 to Operation Memorandum No. 12, STANDARD OPERATING PROCEDURE FOR AIRBORNE AND TROOP CARRIER UNITS, Appendix B and C, 8 June 1944. The Commanding Officer 325th Glider Infantry will be responsible for the marking of the D.Z. under direction of the Assistant Chief of Staff, G-4.

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ANNEX NO 1.TO ACCOMPANY ADM 0 NO 1



Page 1 of 2 pages.

3. Procedure in collection and distribution of supplies.

<u>a</u>. Each infantry Regiment and the Division Field artillery will furnish twenty-five (25) enlisted mer and amaunition officer; the 80th λ/B AA Bn and 307th A/B Engr En will furnish ten (10) enlisted men and one pergeant each to the Assistant Chief of Staff G-4 at point to be announced daily until ground units contact. An officer designated by λ C of S, G-4 will supervise the collection and stacking of bundles.

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<u>b</u>. The supplies will be stacked by class and camouflaged. Number of stacks will be held to a minimum. Equipment Canopies will be gathered, and camouflaged or covered with camouflaged parachutes immediately upon recovery.

<u>c</u>. Units locating isolated bundles not usable by them will report location and class of supply to a C of S, G-4.

<u>d</u>. Division Armunition Officer (DaO) will be located on the Resupply DZ. Unit supply officers will send armunition hauling details to DAO to secure armunition.

Q. Quart master supplies will be drawn through Division Guartermaster Officer.

<u>f</u>. Modical and Signal Supply Officers will be responsible for location and distribution of appropriate supplies.

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ANNEX NO 1 TO ACCOMPANY ADM O NO 1

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HEADQUARTERS S2D AIRBORNE DIVISION APD 469, U. S. Army 11 Sept 1944

Reg. No. 5718



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. By Authority of . . CG, 82d A/B Div . . Inits: (E*) ir) . . Date: 11 Sep 44

Re-Supply LZ-N

Amendment, No. 1 to Annex No. 2 to Adm O No. 1 to FO No. 11 Maps: HOLLAND, GSOS, 4427, 1:25,000 Sheet No. 6 SW

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HEADQUARTERS SED ALRBORNE DIVISION APO 469 U.S. Army 11 Sept 1944

Reg. No. 56980

ANNEX NO. 3 TO ACCOMPANY # ADM O NO. 1

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. By Authority of . . CG. 82d A/3 Div . . Inits: (1997) . Date: 1. Sept 44.

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PROCUREMENT POLICIES AND PROCEDURES

1. POLICY.

a. All procurement of sypplies, equipment, facilities, and services by agents and agencies of the U.S. in occupied and liberated territories will be in accordance with ETO Procurement Regulations, daved 1 April 1944. Each P & C Officer appointed by this Headquarters has been furnished with a copy of above regulations.

2. PURCHASES.

<u>a.</u> Price lists will be furnished P and C officers as soon as they become available, and prices established by-such lists will be strictly adhered to except in case of immediate emergency.

b. Good judgment and common sense will govern prices paid until a definite value is set by higher Headquarters.

3. <u>REQUISITIONS</u>.

a. Requisitions for supplies and/or services will be made only upon the authority of the Commanding General.

(1) Requisition forms (ETOGBA NO. 6) and instructions for their use have been furnished P & C officers by this Headquarters.

(2) Where possible, requisitioned supplies and/or services will be obtained by requisitioning on local officials, through Civil Affairs Officers.

(3) Complete records of requisitioned items will be maintained.

b. See ETO Procurment Regulations for definitions of Public and Private Property, also for what can be requisitioned.

4. FORMS.

a. The following three forms will be used by P & C officers.

(1) Local Procurement Voucher (FD ETO No. 1) for use in evidencing payment for cash or credit purchases and rental.

(a) Triplicate copy retained by P & C officer

(b) Original and duplicate copy turned in to Division

Finance Officer.

(2) Requisition Form (CPA ETO No. 6) for use in evidencing a

requisition,

- (a) Original forwarded to G-4, This Headquarters .
- (b) Duplicate given to owner of property.
- (c) Triplicate copy retained by P & C Officer.

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ANNEX NO. 3 TO ACCOMPANY ADM O NO. 1

Page 1 of 2 pages,

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(3) Procurement Action Report (CPA ETO No. 7) will be made as of the end of each calendar month by all P & C officers effecting purchases, centals, requisitions or seizures during the month.

ters.

(a) Original and duplicate forwarded to G-4, this Headquar-

(b) Triplicate copy retained by P and C officer.

5. All unused forms will be retained by P and C officer, and turned in to Gu4. this Headquarters, upon completion of operation.

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Same as Adm Q No. 1

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A NEX NO. 3 TO ACCOMPANY ADM O NO. 1

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Page 2 of 2 pages.

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HEADQUARTERS 82D AIRBORNE DIVISION APO 469, U. S. Arry 11 Sept 1944

Reg. No. 56980

ANNEX NO. 4 TO ACCOMPANY ADM O NO. 1 Ey Authority of GG, 82d A/B Div Inits <u>(1977</u>) Date: 11 Sept 44.

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FUNDS ACQUIRED ON THE CONTINENT

The following extracts from sources indicated are quoted for information and compliance of all personnel.

Funds of Prisoners of War -

All Commanders are responsible that treatment and care of prisoners of war conforms to all provisions of FM 27-10, including provisions of Geneva Convention of 27 July 1929, and interpretations thereof which may be issued by higher headquarters. (Par. 5 Sec. V Standard Operational Administrative Procodures, 82 A/B Div.)

Prisoners will be allowed to retain....personal property such as valuables and personal effects (including....money.) Strict adherence to provisions of Geneva Convention on the taking of property from prisoners is enjoined. (Par. 20 Sec. V. Std. Op. Admin. Procedures, 82 A/B Div.)

Funds of Prisoners of War: All funds in the possession of prisoners of war will be delivered with the prisoners to the Division Provost Marshal or his representative at the prisoner of war enclosure who will receipt for them. (Par. 5 Sec. IX Std. Op. Admin. Procedures 82 A/B Div.)

Responsibility of Division Provost Marshal: It will be the responsibility of the Division Provost Marshal to accomplish the following:....

d. Administrative procedures:.....

(3) Remove valuables and personal effects from prisoners and place in individual Prisoner's Property Envelopes and forward in the custody of the senior guard accompanying prisoners to Army Enclosure. (Par. 2 Sec. IV Std. Op. Admin. Procedures, 82 A/B Div.)

Accounts of prisoners will be maintained in a Trust Fund Account in the Treasury of the United States established by the direction of the Comptroller General. This account is known as "Trust Fund 218915 - Deposits, funds of civilian internees and prisoners of war." American money found in the possession of prisoners upon capture will be placed to the prisoner's credit in this account.... (Par. 2 Prisoner of War Circular No. 7, War Dept., 9 Nov 43.)

United States Money. - a. United States money belonging to a prisoner and received by the custodial officer at the prisoner of war camp to which the prisoner is transferred will be forwarded to the local or nearest disbursing officer for deposit in the Trust Fund Account. (Par. 4 Prisoner of War Circular No. 7, War Dept., 9 Nov 43.)

Foreign Moneys and securities. - Foreign moneys and securities of prisoners will be forwarded to the Provost Marshal General, Washington 25, D.C., accompanied by a list in duplicate, showing the name, serial number, amount, country of issue, and description and amounts of securities belonging to each prisoner. (Par. 5 Prisoner of War Circular No. 7, War Dept., 9 Nov 43.)

"The action of receiving the money belonging to the Prisoner of War is done by the custodial officer at the Prisoner of War Comp to which the prisoner is transferred, and this custodial officer will forward dollars or sterling to the

ANNEX NO. 4 TO ACCOMPANY ADM O NO. 1

SIGOT MARKET

Disbursing Officer for deposit in the Trust Fund Account, or in the case of foreign monies and securities, forward same to the Provost Marshal General, Washington, D.C." (Par. 3 2d Ind. Office of the Fiscal Director, ETO, APO 887, 8 Jul 44 To: Finance Officer, Hq, First U. S. Army, APO 230, file FD 383.6.)

Funds of Deceased Personnel -

Funds of Deceased Military Personnel: Funds found on either American or Allied Military personnel will be turned in with all available identifying information to the nearest U. S. Finance Officer. (Par. 4 Sec. IX Std. Op. Admin. Procedures 82 A/B Div.)

Money found on Enemy dead will be placed in the personal effects bag along with the other effects. The personal effects bag should then be delivered to the Quartermaster Depot, Railhead or Truckhead. (Par. 2e 3(d) Sec. VIII Std. Op. Admin. Procedures 32 A/B Div. 13 Apr 44.)

Captured Funds of Enemy Governments -

"Public funds of the enemy Government, or any of its departments or agen-cies, captured or however received by enlisted men from whatsoever source, (except funds of local authorities) will without deduction be turned over with a complete description of their source to any U. S. Officer available. Officers receiving such funds will remit them promptly to the nearest Finance Disbursing Officer. (Par. 6 Sec. IX Std. Op. Admin. Procedures 82 A/B Div.)

"Funds captured or seized from the enery (declared as state funds by G-2) which come into the possession of U. S. or attached Allied Forces will be promptly remitted without deduction to the nearest finance officer with full information as to the source from which these funds were received." (TWX from Hq ETOUSA, Office of the Fiscal Director to Finance Officer Ninth U.S. Army, forwarded 29 Jul 44.)

Transfer of Funds from the Continent -

1. All Commanders will exercise special vigilance to prevent the transfer from the continent of funds obtained from unauthorized sources.

2. Money orders will not be sold to enlisted men for sums in excess of thier monthly unencumbered pay.

3. Enlisted men will not be permitted to send PTA remittances for sums in excess of their monthly unencumbered pay.

4. Attempted transactions through non-organizational finance and postal installations will be carefully scrutinized.

5. Exceptions may be made in cases where authorized procurement of excess funds is attested to by letter from the soldier's commanding officer.

(Sec. I Cir. 92 Hq First U.S. Army, 13 Jul 44.) Exchange of Franch France, -

Following TWX quoted for your information and Euidance:

"Finance Officers who receive requests to exchange French francs in large amounts exceeding normal pay will require from the person desiring the exchange a written statement to the effect that the france were acquired legally and he is a bona fide holder of same. Where the Finance Officer has a reasonable doubt concerning the accuisition of money presented for exchange he will report the facts to his comfanding officer for proper action. - Signed COBBS." (TWX from CG Ninth U S army to CG 82d A/B Div, 20 Jul 44.)

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HEADQUARTERS 82D AIRBORNE DIVISION APO 469.U. S. Army 11 September 1944

Reg: No: 5698E

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2 56, 821 A/B Div : . Intes: (2/31) . Dite: 2 Sopt 44.

ORDNANCE ANNEX

1: AMMUNITION.

5. The Division Ammunition Office (DAO) will be located on the resupply DZ. All units will contact DAO before drawing ammunition from Division Ammunition Dump. (see Re-supply Annex).

b. Ammunition Reports will be submitted daily as of 0600, to reach the DAO by 1000. Reports will be submitted on First Army Ammunition Form, Universal, distribution of which has been made to all units. Airborne echelons will carry at least twenty (20) sets of forms in air lifts. Remainder will be carried by unit's seaborne echelons. One(1) copy only will be submitted to DAO for each reporting period. Reports will cover ammunition on hand last report, ammunition drawn during the period, ammunition expended during the period, ammunition on hand at end of period.

c. Location and description of unexploded bombs will be reported immediately upon discovery to the Division Ordnance Officer.

2. MAINTENANCE.

e. Limited Ordnance facilities for maintenance of artillary and antitank materiel will be available to airborne echelons by contacting the Division Ordnance Officer at the Division Ammunition Office (DAO). Upon arrival of the seaborne echelons the 782d A/B Ord Maint Co will operate a Division Ordnance Field Shop for all organic Divisional Units.

3. SUPPLY.

a. A daily report of major items lost in combat or from other causes will be made by all units, whether organic or attached, as follows:

(1) Reports will be furnished informally to the Division Ordnance Officer by the most expeditious means as of 0600 daily. Items will be classified as follows:

(a) Lost in combat.
(b) Lost from other causes.
(c) Evacuated, not replaced.

(2) Only items totally destroyed, lost to the enemy, missing, or damaged to the extent that they are unacceptable for direct exchange will be reported under (a) and (b) of Par 3a(1) above. Items acceptable for exchange, but not replaced by the Division Ordnance Officer by reason of non-availability. will be reported under (c) of Par 3a(1) above. The same item will be reported only once.

(3) Units will use every effort to insure that reports are accurate that duplication or repetition is eliminated, and that all items recovered are reported.

(4) Negative reports are not required. If a report is not received by the Division Ordnance Officer by 1200 daily it will be assumed that that unit has had no losses of Ordnance material.

b. Ordnance Materiel received by Medical Clearing Stations under Division control will be evecuated to the Division Ordnance Field Shop.

ANNEX NO. 5 TO ACCOMPANY ADM O NO. 1 BIGOT MARKET

ANNEX NO. 5 TO ACCOMPANY ADM O NO. 1

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BIGOT MARKET

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1200 daily as of 0600 daily. d. Report of Captured Ordnance Material to Division Ordnance Officer by 2000 daily with copy to A C of S, G-2.

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c. Report of Major Items lost in Couber to Division Ordnance Officer by

by Report of Unexploued Founds, informably to Division Ammunition Officer immediately upon discovery.

2. Ammunition Report to Division Ammunition Officer by 1000 daily as of 0600 daily.

souvenir hunters. No enemy material will be molested, destroyed or appropriated by individuals for their own use until clearance is given by the A C of S. G-4. Reports will be submitted by 2000 daily. 5. Summary of Reports.

4. CAPTURED ENEMY MATERIEL,

BICOT MAPLEJ

a. Lecation and description of captured ordnance material, accordance vehicles, will be reported to the Division Ordnance Officer daily, with an information copy to the A C of S, G-2. Commenders of varits capturing such material are charged with the prevention of destanction of energy material by BIGOT ARKET.

MEADQUARTERS S2D AIRBORGE DIVISION APO 469, U.S. Anmy 11 September 1944

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1. References:

a. F.O. No 1 E: S20 A/B Div, Operation "MARKET",

b. Memowandum, Uniform and Equipment for future operations, Hq 82d A/B Div 13 August 1944.

c. Standard Operational Administrative Procedure, Ho 826 A/B Div, dated 13 April 1944.

d. Administrative Order No. 1 to FO No. 11, Operation "MARKET".

e. ETO-POM-SSV.

2. The seaborne elements for operation "MARKET" will comprise of the following and will be held to this maximum. They will come under the control of the Division Transportation Officer (Capt Nuel) and will move to port of embarkation as directed by XVIII CORPS. Upon arrival on far shore, serial commander will contact Headquarters,

Light transportation of parachute units will be listed in a separate memorandum, pending evailability of Gliders.

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3. The following is the minimum personnel to be retained in base camps. Care must be taken in the selection of base echelon personnel. This base echelon must be prepared to receive and train replacements, to accept and store equipment, and possibly to move the entire base echelon to a new location.



Page 1 of 2 pages.



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HEADQUARTERS XVIII COMPS AIRBORNE Office of the Assistant Chief of Staff, G-2 : Auth: CG XVIII: Corps AB: Init: A. Date: 11 Sep 44:

Sheet 1 of Sheets. Copy of Copies

APO 109, U.S. Army 11 September 1944

OPER-TION "MARKET"

PRELIMINARY TACTIC I. STUDY OF THE TERRAIN

1. FURPOSE.

To study the area of operations of the 82nd and 101st AB Divisions in Operation "MARKET".

2. GENERAL TOPOGRAPHY OF AREA.

<u>a.</u> <u>Drainage</u>. The area is drained towards the NW by the PONMEL, AA, and LEIGRAF Rivers in the EINPHOVEN-VFGHFL-UDEN area, and to the W by the MAAS, through GRAVE, and the WAAL, through NIJPEGEN. Virtually the entire area is thickly veined with drainage ditches and canals. The principal canals are the MEUSE-ESCAUT, running E-W through the extreme S end of the area; the S branch of the WILLEM Canal, running to the NW near VEGHEL; the WILHELFINA, to the W just N of EINDHOVEN, and the MAAS-WAAL, connecting those two parallel rivers just W of NIJHEGEN.

b. <u>Ridge System</u>. Virtually none, except for one very pronounced N-S ridge about 5 miles long, between NIJMEGEN and GROESPEEK, rising to 200 to 300 feet above the polder-land. (A polder is the land surrounded by a dike, and generally below river or sea-level.)

c. Routes.

- (1) <u>Highways</u>. The entire sector lies astride one of the principal highway routes from HASSELT to the N of HOLLAND. In addition, a National Highway runs SE-NW through EINDHOVEN, with a secondary road to the E. National Highways converge on NIJ/EGEN, from the SE, S, and the SW, the latter passing through GRAVE. Northward from NIJ/EGEN, a National Highway splits after crossing the WAAL and merges again a few miles S of ARNHEIM.
- (2) <u>Railroads</u>. One railroad runs S-N through VALKENSWAARD to EINTHOVEN, then swings E and NW. Another connects VECHEL and UTEN, running generally WSW - ESE. Two lines converge from S and W at NIJMEGEN and continue N.

d. <u>General Nature of the Terrain</u>. Flat, below river-level, cut by dikes and ditches; sprinkled with small patches of woods.

3. MILITARY ASPECTS OF THE TERRAIN.

<u>a.</u> <u>Avenues of Approach and Lines of Communication</u>. Only feasible approaches are along the roads and railroads. Cross-country movement in the area varies from impracticable to impossible. Communications are dependent upon possession of bridges, or alternatively, water-borne transport on the canals and rivers.

b. Obstacles. All canals and rivers present obstacles, accentuated by the thousands of dikes and shallow drainage ditches. The countryside can be inundated.

<u>c.</u> <u>Concealment</u> and <u>Cover</u>. Generally available only in the patches of woods, villages, and farm buildings, and behind dikes or in ditches.

<u>d.</u> <u>Observation</u>. The NIJMEGEN-GROESBEEK ridge affords excellent observation in all directions for that sector. Elsewhere, only the dikes, occasional small





Sheet 2 of

Sheets.

elevations of 20-30 feet above the polders; and church steeples, offer the only vantage points.

c. Fields of Fire. Good for all types of we pons.

4. CRITICAL TERRAIN FEATURES.

a. The NIJJEGEN-GROESBEEK Ridge.

b. Crossings over the MAAL River, the MAAS River, the WAAL-MAAS Canal, the AA River, the WILLEM Canal, the POITEL River, the WILHELMINA Conal and its feeder at EINPHOVEN, and the MENSE-ESC UT Canal.

5. TACTICAL EFFECT OF THE TERRAIN.

Possession of the above-mentioned terrain features by our forces would block the enemy's withdrawal to the E and force him into the N. His escape route then would be cut to a 30-mile-wide neck between the MAAS River and the ZUIDER ZEE.

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ANNEXES:

A - Rivers and Canals

B - Air Fields

C - Weather

P - Order of Battle

E - Strategic Engineering Study of Terrain

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ANTEX C.

HEADQUARTERS XVIII CORPS AIRBORNE Office of the Assistant Chief of Staff, G-2

OPLRATION "LARKET"

WE ATHER

Climate variable, good and bad experienced at all seasons; but conditions (including state of ground) worst from Nov to Feb, improve during worch and best in Summer and early Autumn. At any time of the year large changes in any or all elements may occur in a few hours.

Annual precipitation about 20 inches; summer and fall rainiest seasons, but rains common throughout year, usually gentle and frequent. Snow conton in Winter, generally not heavy. Summers are wild, but humidity is high. Much freezing weather in Winter, but temperature rarely lover than few degrees below freezing. Canals firmly frozen during part of Winter.

Ground likely to be soft after prolonged or heavy precipitation in Winter. There is also possibility of flooding. There is danger of inundations over a wide area then there are high winds from between W and HW.

Fore or less videspress for is not connon in Autuan and Minter: in the former season it forms at night and usually clears during the day; in Winter there is a tendency for the fog to persist till ar increase of the vind sweeps it away.

(Sources: I.S.I.S. Report on the Netherlands and Belgium, August 1942; Stratecic Incineering Study No. 77, Terrain Intelligence, The Netherlands, U.S.G.S., Strategic Studies Section, Intelligence Franch, Office, Chief of Engineers, Nay, 1943).

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ANNEX C.



ANNEX E.

HEADQUARTERS XVIII CORPS AIRBORNE Office of the Assistant Chief of Staff, G-2

OPERATION "MARICET".

STRATEGIC ENGINEERING STUDY OF THE TERRAIN

- 1. <u>TOPOGRAPHY</u>: Smooth plain, all above sea level, but N edge lies within diked flood plain of MAAS and WAAL Rivers. Valley of MAAS at Eastern border rises along gradual slopes to terrace which drops steeply to RHINE at NIJNEGEN. Soveral north-flowing streams have broad, flat valleys, with low, locally steep slopes. Few extensive marshy peat areas, chiefly in higher areas between EINDHOVEN and MAAS River. Most of area to N and NE is cut by extensive system of broad drainag ditches and drainage canals; the latter are elevated where ground is below river flood level.
- 2. <u>KIND OF GPOUND</u>: Sand with some gravel above river flood plains; principally clay on flood plains. A few scattered areas of low sand dunes. No hard rock near surface.
- 3. <u>VEGETATION</u>: Much of area under cultivation (producing gr in, potatoes, beets, dairy products); higher land between valleys and S is largely scattered bine woods and sandy brush land, with some marshes and peat bogs.
- 4. <u>SETTLEMENTS AND COMUNICATIONS</u>: Numerous small agricultural villages. Farms concentrated along roads. Generally brick buildings with tile roofs. Poorer dwellings and some stables have whitened earth walls and thatched roofs. Trees around dwellings. Open network of railroads and paved roads serves entire area. Close network of narrow country roads (probably partly paved) everywhere except in scattered bog areas and low marshy stream valleys at S.
- 5. MOVEMENT: Free movement of mechanized units on existing roads. In lower riverflood plain at N, woods commonly elevated and bounded by canals and deep ditches; deployment or detours difficult. Secondary roads narrow and some not paved, though alternate routes generally available. At S, sindy ground, some undrained bogs, and marshes will make cross-country travel locally difficult.
- 6. <u>COVER</u>, <u>CONCE-LITENT AND OBSERVATION</u>: Little natural cover; ground easily trenched, Some cover and concealment in narrow stretets of towns. Scattered patches of pine woods over much of area. Numerous farm-houses, generally surrounded by trees. Low hills offer limited views of low areas; large areas of RHINE and MAAS Valleys at N can be observed from plateau around NIJMETEN. Higher buildings in towns command views of large surrounding areas. Shell benetration deep, bursts damped. Footing generally good except in low area at N and in scattered bogs and marshes. Ground dries quickly after ruin in most places.
- 7. <u>CAMOUFLAGE</u>: Much open country, largely light green pasture land and tilled fields; numerous patches of pine woods. Some brush on dark soil probably field drab. Very light-colored sand (earth-yellow, sand color) in part in low dune. Rural dwellings generally brick with tile roofs; some whitened earth houses with thatched roofs. Dwellings commonly surrounded by trees.

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ANNEX F.

HEADQUARTERS XVIII CORPS AIRBORNE Office of the Assistant Chief of Staff, G-2

OPER AT ION "MARKET"

EVACUATIONS - INUNDATIONS

- 1. No ministries moved to this area so far as is known.
- 2. Evacuation of civilians is not clear. Some provisions have been made by German and Dutch authorities for evacuation from coastal areas to interior. No indication that the target will be unduly clogged with movement of civilian evacuees. Evacuess from bombed cities have reached NTHMEGEN. Province of UTRFCHT is an area to which coastal population will be evacuated.
- 3. Inundation plans exist but are being changed daily. No knowledge of these plans as they affect operations. Entire area subject to inundation.
- 4. German plans for evacuation of HOLLAND were formed on three defense lines, all N of "MARKET" operational area, as follows:
 - a. Line along canal from BEVERWIJK-HAARLEM-LYDEN-THE HAGUE DE LIER-MAASSIUIS. It includes the island of ROZENBURG-VOORSCHE CANAL-GOEREE-SCHOUEN-WALCHEREN Islands and ZEEUSCH FLANDEREN.
 - b. Bordered by MERMEDE Canal from .MSTERD .M-UTRECHT-GORICHEM.
 - c. YSSEL River.

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