

AWM52
2nd Australian Imperial Force and
Commonwealth Military Forces unit war
diaries, 1939-45 War

Item number: 8/2/21

21 Infantry Brigade
Naval Bombardment Group
Operation Order No. 3, Oboe Two
1945

~~SECRET~~
Copy No 13.....

16 Jun 45

O B O E T W O

1 AUST NAVAL BOMBARDMENT GROUP

OPERATION ORDER NO 3

Reference Maps : BALIKPAPAN 1:25000 Sheets A, B and C.
 BALIKPAPAN 1:25000
 BALIKPAPAN 1:50000

1. INFORMATION

(a) Topography

(i) BALIKPAPAN TERRAIN HANDBOOK 62

(ii) 1 AUST CORPS INT REVIEW NO 4 OBOE TWO

(b) Topographical code names are shown in Appendix D Pt II and in enemy information maps of the 1:25000 series.

2. DESIGNATION OF BEACHES

As shown in Appendix A Pt I and in enemy information maps of the 1:25000 series.

3. ENEMY

Disposition and strength - 1 Aust Corps Int Review.

4. OWN TROOPS

9 Aust Div less 26 Aust Inf Bde Gp is to seize and hold the area BRUNEI BAY - MIRI - LUTONG - SERIA of NORTH BRUNEI. It is expected that by F Day for OBOE TWO air facilities will be established in the BRUNEI BAY area.

5. 1 AUST DIV PLAN

Assault Troops

21 Aust Inf Bde Gp and 18 Aust Inf Bde Gp are to simultaneously assault ABLE Sector (see trace att Appendix A Pt I)

6. PHASES

See Appendix A Pt I att.

(a) Phase I

(i) 21 Aust Inf Bde Gp

Is to land at H Hour on ABLE GREEN Beach and capture the line from KLANDASAN BESAR River mouth at 606 594 to house 603 598 to rd junction 595 597 incl.

(ii) 18 Aust Inf Bde Gp

Is to land at H Hour on ABLE YELLOW and ABLE RED Beaches and secure line excl track 595 597 to rd junction 580 597 to coast at 577 590.

(b) Phase II(i) 21 Aust Inf Bde Gp

Is to secure the line from beach 619 593 to 616 604 to MALANG 602 614 thence track to road junction 587 616 incl.

(ii) 18 Aust Inf Bde Gp

Secure the line from excl road junction 587 616 to 576 605 then track to HILL 87 at 574 599 to coast at 577 590.

7. TASKS(a) 21 Aust Inf Bde Gp

- (i) Complete Phase I and II to secure an adequate area for the maintenance of the force and to enable 18 Aust Inf Bde Gp to concentrate on gaining the vital ground from 576 605 to HILL 87 at 574 599.
- (ii) Patrol vigorously with 2/7 Aust Cav (Cdo) Regt (less one Sqn) to the EAST and NE with a view to the early capture of SEPINGGAN air strip.
- (iii) Capture pump station at 612 618.
- (iv) Be prepared, on release by Div HQ, to advance to the EAST to capture SEPINGGAN air strip.

(b) 18 Aust Inf Bde Gp

- (i) Complete Phase I and Phase II
- (ii) It is essential that the feature from 576 605 to HILL 87 at 574 599 be captured at the earliest possible moment after H Hour to secure the beach-head and serve as a base for subsequent operations. A plan is to be prepared to take maximum advantage of the effect of the heavy early bombardment to capture HILL 87 at 574 599.
- (iii) Subsequently dominate BALIKPAPAN.
- (iv) Destroy the enemy in the town area.
- (v) Free the Harbour for use at an early stage.

(c) Inter-Brigade Boundary

All incl 21 Aust Inf Bde Gp - road junction 596 593 to road junction 595 597 to 592 606 to road junction 588 607 thence road to road junction 583 629.

(d) Reserve

- (i) 25 Aust Inf Bde.
 - (ii) One Sqn 2/7 Aust Cav (Cdo) Regt
 - (iii) One Coy MG Bn.
- available as floating reserve on F Day.

8. FOLLOW UP TROOPS(a) 25 Aust Inf Bde Gp

8. (cont) (b) Role

Floating Divisional Reserve F Day

(c) Probable Locations Ashore

HILL 54 at 592 602 to road junction 588 607 to Reservoir
583 600 to road bend 587 597.

9. NAVAL

(a) Details of Naval Support prior to and on F Day are shown in Appendix B attached.

(b) Subsequent Naval Support is to be through SFCPs.

10. AIR

Air Plan for the operation is attached as Appendix E.

11. ARMOUR

Five troops 1 Aust Armd Regt is to land F plus 2 and come into Divisional reserve.

12. ARTILLERYField Artillery

(a) At approximately H plus 30 1 Battery of each 2/4 Aust Fd Regt and 2/5 Aust Fd Regt is to land in DUKWS on ABLE GREEN Beach.

Three troops are to support 18 Aust Inf Bde and 1 troop 21 Aust Inf Bde.

(b) CO 2/4 Aust Fd Regt is to command both batteries and ensure :

(i) Survey to be completed at earliest.

(ii) Both batteries are able to cover both brigade fronts.

(c) The necessary 'O' parties and preparation parties are to land prior to the gun groups.

(d) At approximately H plus 90 2/4 Aust Fd Regt (less one Battery and detachments) are to land in LVTs on ABLE GREEN Beach and occupy a regimental gun area in the vicinity of track junction 595601.

2/4 Aust Fd Regt (less one battery) are to support 18 Aus Inf Bde.

One Battery 2/5 Aust Fd Regt are to support 21 Aust Inf Bde.

(e) 2/5 Aust Fd Regt (less one Battery) are to land on 21 Aust Inf Bde Beach at approximately H plus 4 hrs and NOT later than H plus 8 hours and occupy positions in regimental area in square 5960.

2/4 Aust Fd Regt plus one Battery 2/5 Aust Fd Regt are to support 18 Aust Inf Bde.

2/5 Aust Fd Regt are to support 21 Aust Inf Bde

13. AA ARTILLERY

(a) One troop of six 40 mm Bofors guns is to land during F Day on ABLE GREEN Beach.

Roles and Priorities

- (i) One Section is to deploy on the beach and protect the landing beaches against low flying aircraft.
- (ii) One Section is to protect the Beach Maintenance Area.
- (b) The Sections are to co-ordinate as early as possible for anti-aircraft rôle.
- (c) The Section deployed on the beach is to be available for beach defence. The Section Commander is to contact Beach Gp HQ for instructions.

14.

Tank Attack and 4.2 inch Mortars

Troops and Detachments are placed under command of Bdes.

15.

Command

Except as previously specified all RAA 7 Aust Div units come under command CRA when HQ RAA 7 Aust Div is established ashore. Time and place are to be notified.

16. SUPPORT(a) Naval

- (i) The landing is being supported by Naval Bombardment and fire of close support craft.
- (ii) Allotment of supporting ships and support craft, ammunition, and detailed schedules of pre-arranged targets (see Appendix "B")
- (iii) On completion of schedule fire support is to be continued by call fire by SFCPs.
- (iv) Allotment of SFCPs:

| | |
|-----------------------|---------|
| HQ 18 Aust Inf Bde Gp | SFCP 5 |
| 2/12 Aust Inf Bn | SFCP 6A |
| 2/10 Aust Inf Bn | SFCP 2 |
| 21 Aust Inf Bde Gp | |
| 2/27 Aust Inf Bn | SFCP 3 |
| 2/16 Aust Inf Bn | SFCP 1 |
| 2/14 Aust Inf Bn | SFCP 4 |

17. AIR OBSERVATION POSTS

- (a) 16 Air OP Flt less det is to land on 21 Bde front.
- (b) When established ashore 16 Air OP Flt (less det consisting of 6 Auster aircraft) is to provide three air observation posts on F Day and later. Local recce sorties also to be carried out.
- (c) Upon completion of strip in 21 Aust Inf Bde area, 3 Auster aircraft are to be stationed in that area in support of 7 Aust Div.
- (d) Two Auster aircraft are to be allotted to RAA 7 Aust Div. Remainder to be available for recce on demand to HQ 7 Aust Div.
- (e) 'A' Aust Bombardment Tp will provide spotters, when necessary and practicable, to spot naval fire.

18. ARMY CO-OPERATION

HQ 33 Army Co-op Wing is to come under command.
 One Flt 4 Tac R Sqn
 det 16 Air OP Flt
 det 9 LASU
 is being landed at BALIKPAPAN

(b) Requests for sorties is to be made to HQ 7 Aust Div.

(c) Anticipated availability of sorties :

| | |
|--------------------|---|
| 4 Tac R Sqn | - four sorties per day |
| 16 Air OP less det | - total of six sorties |
| det LASU | - sustained operations incl COT spraying. |

19. AIR WARNING

(a) On receipt of Air Warning, action is to be taken in accordance with the following conditions :

| | |
|-------------|---|
| FLASH BLUE | - enemy or unidentified planes approaching area |
| FLASH RED | - Enemy air attack imminent |
| FLASH WHITE | - All Clear |

20. F DAY 1 Jul 1945

21. H HOUR 0900 I

22. ALTERNATIVE PLAN To be issued separately

23. 21 AUST INF BDE OUTLINE PLAN

21 Aust Inf Bde is to land on ABLE GREEN Beach and :

(a) Secure a beach-head.

(b) Advance and capture the area from all incl coast at 619 593 to high ground 616 604 to point 602 614 thence track to road junction 587 616.

(c) Be prepared to advance EAST along the line of VASEY HIGHWAY and capture SEPPINGGAN air field.

24. 21 AUST INF BDE PLAN IN OUTLINE

(a) The operation is being carried out in five phases as follows :

25. PHASE I : ASSAULT LANDING AND SECURING COVERING POSITION

2/27 Aust Inf Bn is to land on ABLE GREEN Beach at H Hour and secure the covering position bounded by the RED line on the sketch att as Appx "A" Pt II.

26. PHASE II : ACTION OF FOLLOW UP BATTALION

2/16 Aust Inf Bn is to land on ABLE GREEN Beach, advance and secure the area bounded by the GREEN line on sketch att as Appx "A" Pt III.

27. PHASE III : ACTION OF ONE TPD 2/5 AUST CDO SQN AND CONCENTRATION OF RESERVE BATTALION

Stage 1 One Tp 2/5 Aust Cdo Sqn is to land on ABLE GREEN beach and report in turn the areas bounded by

27. (cont) Stage 1 (cont) the YELLOW and PURPLE lines on sketch att as Appx "A" Pt IV, clear of the enemy, or, if NOT clear, report enemy strength and dispositions.

Stage 2 2/14 Aust Inf Bn is to land on ABLE GREEN beach concentrate in the area bounded by the BLUE line on sketch att as Appx "A" Pt IV and prepare to carry out role expressed in Phase IV.

28. PHASE IV : CAPTURE OF STALKEDO BY RESERVE BATTALION AND CONCENTRATION OF 2/7 AUST CAV (CDO) REGT LESS ONE SQN AND ONE TP

Stage 1 On orders from Bde HQ, 2/14 Aust Inf Bn is to cross the KLANDASAN BESAR River and capture the areas shown by the BLUE line on sketch att as Appx "A" Pt V.

Stage 2 2/7 Aust Cav (Cdo) Regt less one Sqn and one Tp is to land on ABLE GREEN beach, concentrate in area bounded by BROWN line on sketch att as Appx "A" Pt V.

29. PHASE V : ADJUSTMENT OF BATTALION AREAS OF RESPONSIBILITY AND ADVANCE OF 2/7 AUST CAV (CDO) REGT ON SEPINGGAN

Stage 1 On orders from Bde HQ, Bns are assuming responsibility for the following areas :

(a) 2/14 Aust Inf Bn - area bounded by BLUE line ;

(b) 2/16 Aust Inf Bn - area bounded by GREEN line ;

(c) 2/27 Aust Inf Bn - area bounded by RED line ;

as shown on sketch att as Appx "A" Pt VI.

Stage 2 2/7 Aust Cav (Cdo) Regt less one Sqn, on orders from Bde HQ will advance through 2/14 Aust Inf Bn, and secure SEPINGGAN air field.

30. INTER-BRIGADE BOUNDARY

All incl 21 Aust Inf Bde Gp - road junction 596 593 to road junction 595 597 to 592 606 to road junction 588 607 thence road to road junction 583 629, as shown on sketch att as Appx "A" Pt V.

Stage 3 2/7 Aust Cav (Cdo) Regt less one Sqn and one Tp is to land on PHASE I beach, concentrate in area bounded by BROWN line on sketch att as Appx "A" Pt V.

ASSAULT LANDING AND SECURING OF BEACHHEAD

31. TROOPS : ADJUSTMENT OF BATTALION AREAS OF RESPONSIBILITY AND ADVANCE OF 2/7 AUST CAV (CDO) REGT LESS ONE SQN AND ONE TP

32. TASKS (See sketch att as Appx "A" Pt II)

(a) Land at H Hour on ABLE GREEN beach

(b) Secure the area up to RED line from incl KLANDASAN BESAR River mouth at 606 594 - incl road junction 608 600, - incl feature 601 602 - excl road junction 595 597.

(c) Patrol forward and, if possible, secure bridge at 610 599 intact.

(d) Consolidate and prevent any penetration of area bounded by RED line.

33. AMPHIBIANS

- (a) Detachment Coy A 727 Amphibian Tractor Bn (23 LVT4s) are allotted to 2/27 Aust Inf Bn for assault waves.
- (b) After discharge of troops, one Pl is to concentrate in 2/14 Aust Inf Bn's concentrated area, and join 2/14 Aust Inf Bn on its arrival (see para 60)
- (c) The second Pl will remain in support of 2/27 Aust Inf Bn.

34. NAVAL SUPPORT

- (a) Pre-arranged naval bombardment programmes shown in Appx B Pt II.
- (b) 3 SFCP is allotted 2/27 Aust Inf Bn with call on USS "COLUMBIA" CL.

35. AIR SUPPORT

- (a) Pre-arranged air support is shown in Appx E
- (b) 10 Air Liaison Party is allotted 2/27 Aust Inf Bn.
- (c) See also Appx E for support air craft available.

36. ARMOUR

- (a) The following armour is allotted in support 2/27 Aust Inf Bn :
 - (i) "A" Sqn HQ and two troops 1 Aust Armd Regt.
 - (ii) One troop FROGS }
 - (iii) one bridgelaying tank } 2/1 Aust Armd Bde
 - (iv) one dozer tank } Recce Sqn
- (b) One Sec 2/9 Aust Fd Coy will move with tanks for mine clearance and demolition of obstacles.

37. ARTILLERY(a) Field

- (i) "O" Party will move with and in support of 2/27 Aust Inf Bn from S - 3

(ii) Availability of artillery support is shown in para 75 below.

(b) Tank Attack

7 Tk A Tp 2/2 Aust Tk A Regt (2 x 6 pr) is to be landed at H plus 4 in two LVT4s, and will then be under command of 2/27 Aust Inf Bn.

38. 4.2" MORTARS

- (a) "U" Party will move with and in support of 2/27 Aust Inf Bn from S - 3.
- (b) Availability of 4.2" mortar support is shown in para 77 below.
- (c) 4 x 4.2" mortars will land at H plus 4 in one LVT4.

39. ENGINEERS

- (a) Four Sections 2/6 Aust Fd Coy is to be in support 2/27 Aust Inf Bn for location and marking of mines and booby traps in path of forward inf and for such demolitions as are necessary to enable Bns to get forward.
- (b) One Section 2/9 Aust Fd Coy is to move with tanks for clearance of mines from beach and for such engineer tasks as will enable the tanks to move forward.

40. M M Gs

B Coy 2/1 Aust MG BN less one Pl is to be in support 2/27 Aust Inf Bn.

41. FLAMETHROWERS

- (a) Nine M2-2 Manpack Flamethrowers are allotted to 2/27 Aust Inf Bn and will be carried with the Bn.
- (b) Three are being handed over by left forward coy to 2/16 Aust Inf Bn for Phase II and the remainder, on orders from Bde HQ to 2/14 Aust Inf Bn for Phase IV.
- (c) Re-fuelling and compressing - see para 81 below.

PHASE IIACTION OF FOLLOW UP BATTALION42. TROOPS 2/16 Aust Inf Bn Gp.43. TASKS See sketch att as Appx A Pt III.

- (a) Land on ABLE GREEN Beach and concentrate in area feature 593 598.
- (b) Move and clear area bounded by GREEN line from all incl road junction 595 598 - end of road - 599 601 - thence to ring contour 603 608 - to map reference 602 614 - thence track to road junction 537 616.
- (c) Consolidate and prevent enemy penetration of area bounded by GREEN line.

44. LEFT BOUNDARY

Inclusive to 2/16 Aust Inf Bn, the boundary is to be the inter-brigade boundary as per para 30.

45. NAVAL SUPPORT

1 SFCP allotted in support 2/16 Aust Inf Bn with call on USS "MONTPELIER" CL.

46. AIR SUPPORT

- (a) 9 Air Liaison party allotted in support 2/16 Aust Inf Bn.
- (b) See also Appx "E" for details of support aircraft available.

47. FIELD ARTILLERY

(a) "O" Party is to move with and in support of 2/16 Aust Inf Bn from S - 3.

(b) Availability of artillery support is shown in para 75.

48. 4.2" MORTARS

(a) "J" Party is to move with and in support of 2/16 Aust Inf Bn from S - 3.

(b) Availability of 4.2" mortar support is shown in para 77.

49. ENGINEERS

(a) Two sections 2/6 Aust FdCoy is to be in support 2/16 Aust Inf Bn.

(b) Task location and marking of mines and booby traps in path of forward infantry and demolition work necessary to enable battalion to get forward.

50. M M Gs

One Pl B Coy 2/1 Aust MG Bn is to be in support 2/16 Aust Inf Bn.

51. FLAMETHROWERS

(a) Three M2-2 Flamethrowers are allotted 2/16 Aust Inf Bn, and are to be carried with the Bn.

(b)

- (i) Three additional flamethrowers are to be picked up from left forward company of 2/27 Aust Inf Bn as 2/16 Aust Inf Bn passes through this Coy

(ii) 2/16 and 2/27 Aust Inf Bn are to liaise to effect this exchange.

(c) Refuelling and compressing - see para 81 below.

PHASE IIIACTION OF RESERVE BATTALION AND ONE TP2/5 AUST CDO SQNStage 152. TRROPS

One troop 2/5 Aust Cdo Sqn.

53. TASKS -(see Sketch attached as Appx A Pt IV)

(a) Land on ABLE GREEN Beach and concentrate in area of crossroads 598595.

(b) Move, as soon as possible, and report in turn the following area clear of enemy ; or if NOT clear, report enemy strength and dispositions:-

(i) First - Area bounded by YELLOW line from all including NORTH of spur 601603 - spur to feature 604608 - jeep track to road and track junction 610605 - road to road and creek crossing 608602 - line of creek to spur 601603.

- (ii) Second - Area bounded by PURPLE line from all including feature 604608 - track along spur to track junction 611618 - track to end of road 614617 - road to road and track junction 610605 - track to feature 604608.
- (c) Reconnoitre possible sites for 2/14 Aust Inf Bn to cross KLANDASAN - BESAR River between bridge 610599 and bridge 613618.
- (d) If the areas indicated in (b) (i) and (ii) above are clear, capture and hold PUMP STATION 612618 until relieved.

Stage 2.

54. TRUOPS

2/14 Aust Inf Bn Gp.

55. TASKS - (see Sketch attached as Appx A Pt IV.).

- (a) Land on ABLE GREEN Beach and concentrate in area bounded by BLUE line.
- (b) Prepare to move through 2/27 Aust Inf Bn, immediately PHASES I and III are completed, with the object of carrying out PHASE IV.

PHASE IV

CAPTURE OF STALKEDO BY RESERVE BN
AND CONCENTRATION OF 2/7 AUST CAV (CDU) REGT
LESS ONE SQN AND ONE TRUOP

Stage 1.

56. TRUOPS

2/14 Aust Inf Bn Gp.

57. TASKS - (see Sketch attached as Appx 'A' Pt V)

- (a) On orders from Bde HQ, 2/14 Aust Inf Bn is to cross the KLANDASAN BESAR River and capture the area bounded by the BLUE line from including coast at 619593 - high ground 616604, KLANDASAN BESAR River at approximately 613603 - thence inclusive line of River to mouth at 607593.
- (b) When this area is captured, consolidate and prevent enemy penetration of the area.

58. NAVAL SUPPORT

- (a) 4 SFCP will move with and in support of 2/14 Aust Inf Bn and is to have call on USS "EATON" DD
- (b) See appendix 'B'.

59. AIR SUPPORT

- (a) 8 Air Liaison Party is to move with and in support of 2/14 Aust Inf Bn.
- (b) See also Appendix 'E' for details of support aircraft available.

60. AMPHIBIANS

- (a) One Pl Coy A727 Amphibian Tractor Bn is to be concentrated and join 2/14 Aust Inf Bn in the Bn concentration area - see sketch attached as Appx 'A' Pt IV.
- (b) This pl is to be available to assist 2/14 Aust Inf Bn in crossing KLANDASAN BESAR River.

61. ARMOUR

- (a) The following armour is to be in support 2/14 Aust Inf Bn :
 - (i) 'A' Sqn HQ and two troops 1 Aust Armd Regt
 - (ii) 1 troop FROGS) 2/1 Aust Armd
1 Bridge Laying Tank) Bde Recce Sqn
1 dozer Tank.)
- (b) Sqn Commander or representative is to report to CO 2/14 Aust Inf Bn at HQ 2/27 Aust Inf Bn, on orders from Bde HQ.

62. ARTILLERY

- (a) Field
 - (i) 'O' Party is to move with and in support of 2/14 Aust Inf Bn.
 - (ii) Availability of artillery support is shown in para 75 below.
- (b) Tank Attack
 - (i) 7 Tk A Lp 2/2 Aust Tk A Regt (2 x 6 Pr) is to revert from command of 2/27 Aust Inf Bn and is to be allotted in support of 2/14 Inf Bn for this phase.
 - (ii) Tp Comd or representative is to report to CO 2/14 Aust Inf Bn at HQ 2/27 Aust Inf Bn on orders from Bde HQ.

63. 4.2" MORTARS

- (a) 'O' Party is to move with and in support of 2/14 Aust Inf Bn from S - 3.
- (b) Availability of 4.2" Mortar support is shown in para 75 below

64. ENGINEERS

- (a) Two sections 2/6 Aust Fd Coy are to be allotted in support 2/14 Aust Inf Bn.
- (b) Tasks
 - (i) Location and clearance of mines.
 - (ii) Provide engineer assistance to 2/14 Aust Inf Bn in crossing KLANDASAN BESAR River.
 - (iii) Other tasks as ordered by Bn Commander.

65. MMGs

- (a) B Coy 2/1 Aust MG Bn less one Pl is to be in support of 2/14 Aust Inf Bn (these are the guns which were in support 2/27 Aust Inf Bn for PHASE 1).
- (b) Coy Comd or representative is to report to CO 2/14 Aust Inf Bn at HQ 2/27 Aust Inf Bn, on orders from Bde HQ.

66. FLAMETHROWERS

- (a) On orders from Bde HQ, 2/27 Aust Inf Bn is to hand over six M2-2 flamethrowers for use by 2/14 Aust Inf Bn.

Stage 2.67. TROPS

2/7 Aust Cav (Cdo) Regt less one Sqn and one Tp.

68. TASKS - (See Sketch attached as Appendix 'A' Pt V)

- (a) Land on ABLE GREEN Beach.
- (b) Concentrate in area bounded by BROWN line.

PHASE V

ADJUSTMENT OF BATTALION AREAS OF RESPONSIBILITY
AND ADVANCE OF 2/7 AUST CAV (CDO) REGT ON SEFINGGAN

(See Sketch attached as Appx 'A' Pt VI)

Stage 169. GENERAL

After completion of PHASES I, II, III, and IV, and on orders from Bde HQ, areas of responsibility will be adjusted as shown below:-

(a) Right - 2/14 Aust Inf Bn

2/14 Aust Inf Bn is to assume responsibility for the area bounded by BLUE line, from all including coast at 619593 - track at 616604 - road at 612609 - thence PUMP road in squares 6060 and 6160.

(b) Left - 2/16 Aust Inf Bn

2/16 Aust Inf Bn will assume responsibility for the area bounded by GREEN line, from excluding road at 612609 - incl feature 61614 - including road to road junction 587616 thence including the inter brigade boundary to road junction 595598.

(c) Inter Battalion Boundary between forward Battalions

PUMP Road in square 6060, 6160 inclusive to 2/14 Aust Inf Bn.

13.

(d) Rear Boundary of forward Battalions

(i) 2/14 Aust Inf- { River from 606594 to 608597,
Bn thence area of 2/27 Aust Inf
(Bn)

(ii) 2/16 Aust Inf { Area of 2/27 Aust Inf Bn from
Bn - (608602 to 608602 thence track
(from 598601 to road junction
(595597.

(e) Reserve - 2/27 Aust Inf Bn

2/27 Aust Inf Bn is to remain in reserve in the area bounded by RED line.

(f) Troop 2/5 Aust Cdo Sqn

On orders from Bde HQ, Tp 2/5 Aust Cdo Sqn is to revert to command of, and rejoin, 2/7 Aust Cav (Cdo) Regt.

70. SUPPORTING ARMS

Until orders are received to the contrary all supporting arms are to remain as allotted for PHASE IV.

Stage 11

71. TROOPS

2/7 Aust Cav (Cdo) Regt less one Sqn and one Tp. (It may be anticipated, however, that the Tp engaged in PHASE III will rejoin the Regt for PHASE V).

72. TASKS

On orders from Bde HQ move through 2/14 Aust Inf Bn.

GENERAL

73. AMPHIBIANS

Coy A 727 Amphibian Tractor Bn with 23 LVT4s is in support and will be employed as follows :-

(a) During Assault

(i) 23 LVT4s allotted to 2/27 Aust Inf Bn to land first two waves of assault troops.

(ii) After assault 13 LVT4s are to rally in 2/14 Aust Inf Bn concentration area (see BLUE line on Sketch attached as Appx 'A' Pt IV).

(iii) Remainder will remain in support 2/27 Aust Inf Bn for carriage of heavy weapons and ammunition, until further orders are issued.

(b) Subsequent employment

(i) When 2/14 Aust Inf Bn lands, Pl shown in (a) (ii) above are to come in support of 2/14 Aust Inf Bn.

(ii) Task - assist 2/14 Aust Inf Bn in crossing KLANDASAN BESAR River as per PHASE IV.

(iii) On completion PHASE IV, this Pl is to revert under control of Bde HQ and await further orders.

GENERAL

AMPHIBIANS

74. ARMOUR

'A' Sqn less three Tps 1 Aust Armd Regt including Sig Sec and Wksps, and Det 2/1 Aust Armd Recce Sqn is to be employed as follows :-

- (a) Phases 1 and III - in support 2/27 Aust Inf Bn
 - (i) One troop 1 Aust Armd Regt is to land at H plus 6 on ABLE GREEN Beach.
 - (ii) Sqn HQ and one tp 1 Aust Armd Regt and Det 2/1 Aust Armd Bde Recce Sqn (three FROGS, 1 Bridgelaying and one dozer tank) are to land at H plus 17 on ABLE GREEN Beach.
 - (iii) Task - Support 2/27 Aust Inf Bn in capturing and holding RED line.
- (b) Phase IV - in support 2/14 Aust Inf Bn
 - (i) On orders from Bde HQ, all armour is to come in support 2/14 Aust Inf Bn and Sqn comd or representative is to report to CO 2/14 Aust Inf Bn at HQ 2/27 Aust Inf Bn for orders.
 - (ii) Task - Assist 2/14 Aust Inf Bn in capturing and holding STALKOEDU feature. Tanks are to remain in support 2/14 Aust Inf Bn until further orders.
- (c) Subsequent employment.
Further orders are to be issued.
- (d) Engineers
One Section 2/9 Aust Fd Coy is allotted for clearance of mines and obstacles, and is to land with the first Tp.
- (e) Flamethrowers
 - (i) Each FROG may use 140 Galls of fuel during PHASES I to III.
 - (ii) FROGS are then to re-fuel from external tanks with 100 Galls per Tank, for use during PHASE IV.

ARTILLERY75. FIELD ARTILLERY

- (a) At approximately H plus 30 one Bty of each 2/4 and 2/5 Aust Fd Regts are being landed in DUKWS on ABLE GREEN Beach. Of these one Tp is to be in support 2/1 Aust Inf Bde.
- (b) At approximately H plus 90 one Bty 2/5 Aust Fd Regt is to be available to support the Bde.
- (c) At approximately H plus 4 hours and NOT later than H plus 8 hrs, 2/5 Aust Fd Regt less one Bty is to be available to support the Bde
- (d) 'O' parties are to land with and in support of each battalion.

- (e) Subject to unforeseen operational developments, priorities for call on artillery support will be as follows :-
- (i) Until PHASE I is complete - 2/27 Aust Inf Bn.
 - (ii) From completion PHASE I until commencement of PHASE IV - 2/16 Aust Inf Bn.
 - (iii) During PHASE IV - 2/14 Aust Inf Bn.
 - (v) Separate orders are being issued for PHASE V and thereafter.

76. TANK ATTACK

- (a) 7 Tk A Tp 2/2 Aust Tk A Regt is to land 2 x 6 Pr guns in 2 LVT4s at H plus 4 mins.
- (b) On landing Tp is to come under comd 2/27 Aust Inf Bn for PHASE I.
- (c) On orders from Bde HQ the Tp is to come in support 2/14 Aust Inf Bn for PHASE IV.

77. 4.2" MORTARS

- (a) 7 Mortar Bty 2/2 Aust Tk A Regt is to land 4 x 4.2" Mortars in one LVT4 at H plus 4 minutes.
 - (b) 'O' Parties are to move with and in support of each :
 - 2/14 Aust Inf Bn
 - 2/16 Aust Inf Bn
 - 2/27 Aust Inf Bn
 - (c) Subject to unforeseen operational requirements, priorities for 4.2" mortar support are to be as follows :-
- (i) Until completion PHASE I - 2/27 Aust Inf Bn
 - (ii) From completion PHASE I to completion PHASE III - 2/16 Aust Inf Bn
 - (iii) During PHASE IV - 2/14 Aust Inf Bn
 - (iv) Further orders are to be issued for PHASE V and thereafter.

78. ENGINEERS

- (a) 2/6 Aust Fd Coy less one Pl is to be allotted as follows :-
- (i) PHASES I to IV
 - Two Sections in support 2/14 Aust Inf Bn
 - Two Sections in support 2/16 Aust Inf Bn
 - Four Sections in support 2/27 Aust Inf Bn
 - (ii) PHASE V
 - Two Sections revert from in support 2/27 Aust Inf Bn and come in support 2/7 Aust Cav (Cdo) Regt.
- (b) OC 2/6 Aust Fd Coy is to co-ordinate engineer tasks within the Bde, and is to land with the Bde HQ.

(c) Tasks

- (i) Location, marking and subsequent destruction of mines and booby traps in the path of inf.
 - (ii) Demolition of obstacles.
 - (iii) Assistance to 2/14 Aust Inf Bn in crossing KLANDASAN BESAR River and subsequent construction of BAILEY Bridge over this River.
 - (iv) Water supply
- (d) One Section 2/9 Aust Fd Coy is landing with 1 Aust Armd Regt for clearance of mine fields and assistance through obstacles.

79. MMGs

- (a) B Coy 2/1 Aust MG Bn is to be employed as follows-
- (i) PHASES I to III
One Pl in support 2/16 Aust Inf Bn
B Coy less one Pl in support 2/27 Aust Inf Bn
 - (ii) PHASE IV
One Pl in support 2/16 Aust Inf Bn
B Coy less one Pl in support 2/14 Aust Inf Bn
 - (iii) On orders from Bde HQ Coy Comd or representative is to report to CO 2/14 Aust Inf Bn at HQ 2/27 Aust Inf Bn.

80. AA PROTECTION

- (a) One Tp of six 40 mm Bofor guns is being landed during F Day on ABLE GREEN Beach. One Sec is to be deployed on Beach and the other in the BMA.
- (b) Offensive action is to be taken at all times against enemy aircraft.
- (c) No land activity is to cease merely because of the presence of enemy aircraft. Only in the locality of an area being directly attacked may shelter be taken.

81. FLAMETHROWERS - MAN-PACK

- (a) The following is being carried by each Bn in jeep and trailer allotted :-
 - (i) One thick fuel refill for each of six flame throwers
 - (ii) One thin fuel refill for each of six flame throwers.
 - (iii) 24 compressed cylinders .
 - (iv) 24 x 2 lb tins gelatrol.
 - (v) Box igniters.
- (b) Three refills for all flamethrowers are being landed by Bde on F Day on AAC transport.

82. 18 AUST INF BDE OUTLINE PLAN

- (a) 18 Aust Inf Bde is landing on ABLE YELLOW and ABLE RED Beaches.
- (b) Secure a covering position along a general line inclusive road junction 596593 - all inclusive RATION 592601 - PARKES 589605 - cross roads 587598 - PETERSHAM cross roads 580597 - coast at 580590.
- (c) Capture PARAMATTA from 576605 to HILL 87 (574599) as early as practicable.

83. SUMMARY

The operation is being carried out in the following Phases (see trace Appx 'A' Pt VIII attached).

- (a) Phase 1 consisting of two parts :-
 - (i) 2/12 Aust Inf Bn and 2/10 Aust Inf Bn is to land on ABLE YELLOW Beach and ABLE RED Beach respectively and secure GREEN Line.
 - (ii) Assault Bns are to exploit to PURPLE Line.
- (b) Phase 2
2/12 Aust Inf Bn is to capture area bounded by RED line.
- (c) Phase 3
2/10 Aust Inf Bn is to capture PARRAMATTA and is to extend left flank of covering position to coast 577591.
- (d) Phase 4
2/9 Aust Inf Bn is to land on ABLE YELLOW Beach and come into Bde Reserve in general area indicated on Trace Appx 'A' Pt VII attached.
Phase 2 - 4 may be concurrent.

84. PHASE 1

- (a) Troops -

RIGHT 2/12 Aust Inf Bn and attached troops

2/10 Aust Inf Bn and attached troops

- (b) Tasks

- (i) Secure line VASEY Highway from excluding track junction 596593 to 582591 (GREEN LINE). See } Appx } 'A' } Pt } VIII att }
- (ii) Secure line 596593 - excluding track junction 595595 - pipe line PETERSHAM cross roads 579596 - coast at 581590 (PURPLE Line) } VIII att }

- (c) Method of landing

Assault Bns each land at H hour with two coys up (each with three Pls up) in LVT4 amphibian tractors.

(d) Inter Bn Boundary

Including 2/12 Aust Inf Bn KLANDASAN KETJIL River.

- (e) 2/12 Aust Inf Bn and 2/10 Aust Inf Bn are responsible for selecting rallying areas ashore for LVTs and notifying their location to Dets Amphibian Tractor Bn supporting them. Dets 2/4 Aust Fd Coy in support of assault Bns are to clear for LVTs exits from the beach and route to rallying area of mines, demolition charges etc.

85. PHASE II

(a) Troops

2/12 Aust Inf Bn and attached troops.

(b) Tasks

Secure line track junction 595595 - road bend 595597 - all exclusive RATION 592601 - PARKES - 589605 - cross roads 587598 (RED line - see Appx 'A' Pt VII attached).

86. PHASE III

(a) Troops

2/10 Aust Inf Bn and attached troops.

(b) Tasks

- (i) Mount and attack to capture HILL 87 574599 and exploit NORTH along PARRAMATTA to 576605. Not more than one rifle coy (with supporting arms), to be committed initially but if successful additional troops at CO's discretion may be employed for consolidation and exploitation.
- (ii) Extend left flank of covering position to 577590.

(c) Start time

In order to take maximum advantage of the effect of heavy early bombardment this attack is to be mounted at the earliest possible moment after H Hour.

(d) Support

- (i) It is anticipated that one additional Tp of four x 4.2" Mortars will be available in support.
- (ii) It is anticipated that 2/12 Aust Inf Bn will be in a position to support the attack by engaging targets on EAST slopes of PORTEE and PUTTS and NORTH end of PARRAMATTA with MGs and/or 3" Mortars. Details by mutual arrangement between COs.

87. PHASE 4

(a) Troops -

2/9 Aust Inf Bn and attached troops.

(b) Time of landing

Approximately H plus 45 minutes.

(c) Action on landing

Concentrate in Bde Reserve area shown at Appx 'A'
Pt VII attached.

(d) Probable roles

(i) If Phase 3 succeeds 2/9 Aust Inf Bn are being required to take over portion 2/10 Aust Inf Bn sector of covering position.

(ii) If Phase 3 (coy attack by 2/10 Aust Inf Bn on PARRAMATTA) fails, undertake operations to capture this feature.

(e) Reconnaissance parties 2/9 Aust Inf Bn are landing with each 2/10 and 2/12 Aust Inf Bns (three and nine personnel respectively.)

82. NAVAL SUPPORT

(a) For details of Naval Support see Appx 'B'.

(b) Allotment of SFCPs and ships in direct support during initial stages is as follows :-

(i) 2 SFCP - 2/10 Aust Inf Bn -
USS 'CLEVELAND' (CL)

(ii) 5 SFCP - Bde HQ - USS 'CONWAY' (DD)

(iii) 6 SFCP - 2/12 Aust Inf Bn -
USS 'DENVER' (CL)

(c) SFCPs have call on additional ships and support craft through NBLO.

89. AIR SUPPORT

(a) For details and general policy of air support see Appendix 'E' and Annexures attached.

(b) 5 Air Support Party is attached Bde HQ.

(c) Air Liaison parties are allotted as follows :-

5 Air Liaison party - 2/9 Aust Inf Bn
6 Air Liaison Party - 2/10 Aust Inf Bn
7 Air Liaison Party - 2/12 Aust Inf Bn

90. AMPHIBIAN TRACTORS

(a) Consisting of Coy Tractors of Coy A 672 Amphibian Tractor Bn with LVTs of 2/27 Amphibian Bn are supporting the assault troops.

91. ARMOUR

Following armour is in support :-

(a) In support 2/12 Aust Inf Bn (Phases 1 and 2)

One Tp B Sqn 1 Aust Armd Regt.

Two FROG tanks (2/1 Aust Armd Bde Recce Sqn)

One MATILDA Dozer tank

- (b) In support 2/10 Aust Inf Bn (Phases 1 - 3)
- D Sqn 1 Aust Armd Regt less three troops and HQ tanks
 4 FROG tanks (2/1 Aust Armd Bde Recce Sqn)
 one MATILDA dozer tank (2/1 Aust Armd Bde Recce Sqn)
 one COVENANTER bridge laying tank (2/1 Aust Armd Bde Recce Sqn)

92. ARTY

- (a) Command Group - 2/4 Aust Fd Regt (Maj LONGWORTH representing CO 2/4 Aust Fd Regt) with Bde HQ.

(b) Control -

(i) One BC party and two 'O' parties 2/4 Aust Fd Regt in support each 2/10 Aust Inf Bn and 2/12 Aust Inf Bn.

(ii) One BC and two 'O' parties 2/4 Aust Fd Regt and one 'O' party 2/5 Aust Fd Regt in support 2/9 Aust Inf Bn.

(c) The earliest times at which arty support can be expected, subject to clearances of minefields are:-

| | |
|--------------------|-----------|
| H plus 60 minutes | one troop |
| H plus 90 minutes | one bty |
| H plus 120 minutes | two btys |
| H plus 200 minutes | regt |

These times are approximate only.

93. TK A

- (a) Command Group 5 Bty 2/2 Aust Tk A Regt with Bde HQ.

- (b) One 6-pr Tk A Gun det under command each 2/10 Aust Inf Bn and 2/12 Aust Inf Bn for sniping tasks against enemy emplacements and concentrations.

94. 4.2" MORTARS

- (a) 5 Bty 2/2 Aust Tk A Regt is landing eight 4.2" mortars in LVTs on ABLE YELLOW Beach at approximately H plus 4 minutes.

- (b) Approximate mortar areas - see trace Appx "A" Part VII attached.

(c) Allocation -

One troop in support each 2/10 Aust Inf Bn and 2/12 Aust Inf Bn.

- (d) 'O' Parties are allotted as follows:-

(i) 2/12 Aust Inf Bn - one

(ii) 2/10 Aust Inf Bn - two.

95. MGs

- (a) Command Group D Coy 2/1 Aust MG Bn with Bde HQ.

- (b) one pl in support 2/10 Aust Inf Bn.

- (c) D Coy 2/1 Aust MG Bn (less one pl) lands ABLE YELLOW Beach NOT before H plus 75 minutes and comes into Bde reserve general area shown on sketch

Appx "A" Part VII attached.

(d) Advance Party D Coy 2/1 Aust MG Bn (5 personnel) are to land with 2/12 Aust Inf Bn.

96. INTENTION

- (a) "A" Aust Bombardment Troop is to provide supporting and liaison facilities in accordance with "A" Aust Bombardment Troop Instruction No. 1.
- (b) "A" Aust Bombardment Troop is to be augmented by the addition of one officer to provide an extra spotter.

97. ALLOTMENT OF TRUOP HQ AND SFCPs

(a) Initially

HQ "A" Aust Bombardment Troop (less det) HQ 7 Aust Div.
 SFCP 1 (Lieut PRESS) in support 2/16 Bn
 SFCP 2 (Capt EYATT) in support 2/10 Bn.
 SFCP 3 (Capt McELROY) in support 2/27 Bn.
 SFCP 4 (Lieut THORP) in support 2/14 Bn
 SFCP 5 (Capt PEACOCK) in support 18 Aust Inf Bde.
 SFCP 6A (Lieut WILCOCK) (plus det) in support 2/12 Bn.

(b) Subsequently

As directed by NBLO.

98. COMMAND

(a) For Landings

HQ "A" Aust Bombardment Troop under command 18 Aust Inf Bde.
 SFCP 2 under command 18 Aust Inf Bde.
 SFCP 5 under command 18 Aust Inf Bde.
 SFCP 6A under command 18 Aust Inf Bde.
 SFCP 1 under command 21 Aust Inf Bde.
 SFCP 3 under command 21 Aust Inf Bde.
 SFCP 4 under command 21 Aust Inf Bde.

(b) Ashore

SFCPs will come under command CO 2/4 Aust Fd Regt until HQ RAA 7 Aust Div is established ashore.

(c) When HQ RAA 7 Aust Div is established ashore, command reverts to CRA.

(d) OC Parties

NBLO will exercise initial command of all detachments and parties of "A" Aust Bombardment Troop.

99. OUTLINE PLAN FOR LANDING

SFCP 1 will land on GREEN BEACH in 8 wave at H plus 33
 SFCP 2 will land on RED BEACH in 3 wave at H plus 8
 SFCP 3 will land on GREEN BEACH in 3 wave at H plus 8
 SFCP 4 will land on GREEN BEACH in 14 wave at H plus 65
 SFCP 5 will land as directed at approx H plus '43'
 SFCP 6A will land on YELLOW BEACH in 3 wave at H plus 8 plus

100. BOMBARDMENT LIAISON AFLOAT

(a) Initially

CBLU less party, ACBLU, SELU 1, SELU 2, BLU 1, 2, 3, 4,

5, 7, 8 and 10 with parties, will provide liaison afloat.

(b) Subsequent to F Day

(i) The above personnel will remain in the area of the operation as long as is deemed necessary.

(ii) The final decision as to withdrawal of personnel rests with CTG 78.2.

101. ALLOTMENT

(a) This initial allotment is subject to change by SBLO 1, who will notify CBLO of allotment of BLUs to ships by signal.

| | |
|--------------------------|-----------------------------------|
| CBLO | HQ Ship WASATCH |
| ACBLO | HQ Ship WASATCH |
| SBLU 1 (Maj HORSEBURGH) | USS MONTPELIER |
| SBLU 2 (Maj COUCH) | USS CONWAY |
| BLU 1 (Capt CLELAND) | USS COLUMBIA |
| BLU 2 (Capt LESTER) | USS CLEVELAND |
| BLU 3 (Capt NIX) | |
| BLU 4 (Maj ANDREW) | USS DENVER |
| BLU 5 (Maj J W CALDER) | USS EATON |
| BLU 6 (Capt STARKE) | |
| BLU 8 (Capt CRUICKSHANK) | USS KILLEEN |
| BLU 10 (Capt FARRELL) | LOS (E) 50. 101(R) 230 |

(b) Officers and parties not allotted above will be allotted by SBLO 1.

102. COMMAND

(a) Prior to F Day and any time subsequent which HQ Ship may relinquish command, SBLO 2 and all BLUs are under command SBLO 1.

(b) On Fox Day and subsequently, while HQ Ship is in control, SBLOs and BLUs are under command CBLO.

(c) ACBLO will reallocate liaison officers and parties as necessary during the operation and arrange details of transfer as required.

103. EMBARKATION

Movement and embarkation of BLUs and parties for the operation will be arranged by ACBLO and SBLU 1.

104. DUTIES OF BLU 10

(a) BLU 10 will embark as in para 101 and will assist the Support Unit Commander in the control of close support.

(b) He will maintain overall check on the safety of gunfire up to the touchdown.

(c) That the estimated time of landing is promulgated by wireless to the firing ships.

(d) Advise Support Unit Commanders in the application of fire on observed targets.

(e) Pass any information obtained by wireless or by observation to the HQ Ship.

(f) Subsequent to the assault his duties will be as in (d) and (e).

105. PRE-ARRANGED TARGETS

- (a) Pre-arranged targets are numbered 1 - 11.
- (b) If later information discloses further targets worthy of inclusion details of location and number will be forwarded to all concerned by signal.

106. STANDARD REFERENCE MAPS

All references will be made to:

BALIKPAPAN 1:25000 Sheet A, B and C

If operations proceed beyond the coverage of this series the 1:50000 series of the above will be used.

107. RECORDING TARGETS

Targets will be recorded by BLOs and corrected co-ordinates passed on the Bombardment Information Net.

108. TARGET NUMBERS

- (a) Blocks of target numbers are allotted as follows:-

| | |
|---------|-----------|
| NBLO | 501 - 550 |
| SFCP 1 | 551 - 600 |
| SFCP 2 | 601 - 650 |
| SFCP 3 | 651 - 700 |
| SFCP 4 | 701 - 750 |
| SFCP 5 | 751 - 800 |
| SFCP 6A | 801 - 850 |

- (b) Additional blocks as necessary will be promulgated by the NBLO.

109. CO-ORDINATION OF NAVY, ARMY AND AIR SUPPORT

- (a) Close liaison will be maintained by all troop officers with their corresponding appointments in Fd Arty and Air Support organizations. Particular attention will be paid to this by any officer allotted the task of co-ordinating at Bde or higher levels.
- (b) The method of imposing of restrictions to gun fire during air strikes will be laid down in Annex D to CTG 78.2 Op Plan 6-45 (Para 17).
- (c) In the event of a breakdown of communication facilities of FOUs and ALPs, similarly, spotters will assist FOUs and ALPs whenever possible.

110. TACTICAL INFORMATION

- (a) SFCPs will pursue a vigorous policy in obtaining and passing tactical information as expeditiously as possible.
- (b) In accordance with Ede support requirements, SFCPs will pass brief sitreps to Tp HQ at the following times:
 - SFCP 1 0630 hrs (X), 0830 hrs, 1030 hrs, 1230 hrs (X), 1430 hrs, 1630 hrs, 1830 hrs (X).
 - SFCP 2 0640 {X}, 0840, 1040, 1240 (X), 1440, 1640, 1840 (X).

SFCP 3 0650 (X), 0850, 1050, 1250 (X), 1450, 1650, 1850 (X).

SFCP 4 0700 (X), 0900, 1100, 1300 (X), 1500, 1700, 1900 (X).

SFCP 5 0710 (X), 0910, 1110, 1310 (X), 1510, 1710, 1910 (X)

SFCP 6A 0720 (X), 0920, 1120, 1320 (X), 1520, 1720, 1920 (X).

Spotters will ensure that SITREPS at the times marked (X) will be passed by the best means at their disposal.

- (c) SITREPS will be passed by the NBLO to HQ Ship and all firing ships at 1800, 1400, and 2000 hrs daily. REVSITS will be passed to the spotters when available.
- (d) SFCP SITREPS will be passed when possible on the Divisional Naval Gunfire net.
- (e) Relevant tactical information will be received by SFCPs from respective BL0s.

111. SPECIAL TASKS

Request for night-harassing or illumination tasks, and special requests for support for the following day will be forwarded to the HQ by 1730 hrs. Such requirements will be co-ordinated at HQ RAA and forwarded through the NBLO to HQ Ship at 1800 hrs daily.

112. SECURITY

- (a) The utmost security will be maintained throughout the operation.
- (b) All messages will be carefully scrutinised before transmission.
- (c) Codes and systems of authentications are set out in Para 125 below.

113. COUNTER BATTERY

CB and HP information obtained by any means will be forwarded progressively to HQ and Firing Ships.

114. SPOTTING PROCEDURE

- (a) Calls for fire and response through BL0s will be made in accordance with CSP 2156 (B) (modified) and Modified American procedure.
- (b) When no BL0 is embarked in the firing ship, CSP 2156 (B) and American procedure will be used.
- (c) When 'F' procedure is being used the initial salvo will fall five (5) minutes after completion of the call for fire. Each subsequent salvo will fall one (1) minute after correction. If the initial salvo does NOT fall within fifteen (15) minutes, the Ship will NOT engage the target.

115. EMBARKATION

Instructions issued separately.

116. ADMINISTRATION

1 Aust Naval Bombardment Gp Adm Order No 3 issued separately.

117. INTERCOMMUNICATION

(a) See Appx 'C'

(b) Except for occasions when SFCPs switch to Bombardment information net or Divisional Naval gunfire net, frequencies allotted to SFCPs will remain as initially allotted and will be changed only if it is necessary to shift to a spare frequency, or in some other emergency.

118. ALLOCATION OF FIRING SHIPS TO SFCPs

See Appx 'C' Pt 1.

119. WIRELESS DIAGRAM

See Appx 'C' Pt 11.

120. CONTROL STATIONS

(a) Fire support ships are in control of each spotting net. SFCPs will make any tuning adjustment necessary to ensure that they are netted to the ship. When ships are coming up on the SFCP frequency, they will search for the SFCP transmission.

(b) Bombardment Information Net

From F Day onwards, USS WASATCH will be in control of the Bombardment Information Net.

(c) Divisional Naval Gunfire Net

NBLO will control the Divisional Naval Gunfire Net.

(d) Bombardment Information Net

On F Day a listening watch on the Bombardment Information Net will be maintained by all BLOs afloat from H - 2 hrs.

121. WIRELESS SILENCE

(a) Wireless silence will be maintained by all army wireless stations until H - 1 hr on F Day. In the event of any subsidiary landing or engineer task prior to F Day, wireless silence may be broken 1 hr before the commencement of such operation.

Listening watch will be kept from H - 2 hrs on P Day by all army wireless stations afloat.

(b) Emergency communications afloat will be passed over Navy channels prior to H - 1 hr.

26.

- (c) After H - 1 hr, wireless silence may again be imposed and, if so will be broken only by means of the appropriate code words.

122. WIRELESS INSTRUCTIONS

- (a) SFCP wireless sets will be tuned into the allotted frequency prior to the departure of the assault force. Communications on spotting frequencies will be tested between SFCPs and Firing Ships as soon as practicable after landing.
- (b) In the event of a breakdown in communications between SFCPs and Ship, which breakdown cannot be corrected, 'F' Procedure will be used. See para above.
- (c) BLOs will listen out, and be prepared to establish communications with SFCPs from H Hr onwards.
- (d) W/T will NOT be used unless distortion or interference renders it imperative. Adequate notice will be given to ships before changing from R/T and Ships permission will be obtained before doing so.

123. PYROTECHNICS

- (a)
- (i) Red Smoke from LCI Support Craft (Ships' Emergency Identification signal Mk 3) Assault troops approx 1300 yds from beach. Cruiser and DD fire to lift inland off beach targets as directed.
- (ii) WHITE parachute flares dropped in salvo over beach by aircraft. Troops 500 yds from beach.
- (iii) GREEN star cluster M-20 sent up and repeated at least once by ground troops. Friendly artillery, gunfire or bombs falling within our own lines.
- (b) Used by aeroplanes.
- (i) Two Star RED Display front line panels air attack about to commence.
- (ii) WHITE flares parachute Mk VI My mission has been completed.
- (iii) Six WHITE flares parachute Mk VI. First wave 500 yds from beach.

124. FLUORESCENT PANELS

Fluorescent panels for the indication ONLY of forward infantry are being issued in the following colours :

• YELLOW - 21 and 25 Aust Bde Gps.

RED - 18 Aust Inf Bde Gp

125. CODE SIGNS AND CODE NAMES AND CODE WORDS

- (a) See Appx 'C' and Appx 'D' Pt 1 - IV.
- (b) Code word for the operation - OBUE TWO.
- (c) Code signs and code names as shown in Appx 'D' will remain fixed for the operation.

126. CODES AND CYPHERS

- (a) "Shackle" numeral code will be used.
- (b) Authentication - Shackle system.
- (c) R/T Transmission between SFCPs and firing ships will be made in accordance with procedure in CSP 2156 (B).
- (d) Combined Assault Code (CCSP 0130) Series Log 25 will be in force during the whole OBUE TWO operation.

127. PASSWORDS

Issued separately.

128. TIME ZONE

Time zone suffix will be 'I'. To determine time from this zone, 9 hrs will be added to GMT or one hour subtracted from Australian Eastern Standard time.

129. SYNCHRONISATION

- (a) Ships time will be used while afloat.
- (b) After landing- SFCPs will request synchronisation from NBLO who has access to facilities at his HQ.

130. LOCATION OF HQs

| | |
|-----------------------------------|-------------------------|
| (a) HQ 7 Aust Div | Afloat USS WASATCH |
| Alternative HQ 7 Aust Div | HMAS WESTRALIA |
| Location of 7 Aust Div on landing | Rising ground at 596596 |
| (b) HQ 18 Aust Inf Bde | HMAS KANIMBLA |
| Alternative HQ | USS TITANIA |
| (c) HQ 21 Aust Inf Bde | HMAS MANOURA |
| Alternative Bde HQ | HMAS WESTRALIA |

Lieut
Adjutant
1 Aust Naval Bombardment Group

Signed at 1600Z hrs

Issued by Hand

Distribution (see next page)

DISTRIBUTION

ISSUED IN CONJUNCTION WITH 1 AUST NAVAL BOMBARDMENT GROUP
OPERATION ORDER NO. 3 OF 16 JUNE 45

| | <u>00 COPY NO</u> | <u>Appendices A, B, C COPY NO</u> | <u>Appendices D & E COPY NO</u> |
|------------------|-----------------------|---------------------------------------|---|
| BLO Pool | 1 - 12 | 1 - 12 | 1 - 12 |
| A Aust Bdt Tp | 13 - 20 | 13 - 20 | 13 - 20 |
| CTG 78.2 | 21 | 21 | 21 |
| CTG 74.2 | 22 | 22 | 22 |
| PAA 7 Aus Div | 23 | 23 | |
| PAA 1 Aust Corps | 24 | 24 | 23 |
| PAA ADV LHQ | 25 | 25 | 24 |
| 1 TAF PAAF | 26 | 26 | |
| 1 AUST AL GP | 27 | 27 | |
| CBLO | 28 | 28 | 25 |
| DCBLO | 29 | 29 | 26 |
| File | 30 | 30 | 27 |
| War Diary | 31 - 32 | 31 - 32 | 28 - 29 |
| Spare | 33 - 34 | 33 - 34 | 30 - 31 |

APPENDICES

(Issued in conjunction with 1 Aust Naval Bombardment Gp
Operation Order 3 of 16 Jun 45)

A SKETCH MAPS Beaches, Bounds and Objectives.

B NAVAL SUPPORT

- Part I Availability of ships and ammunition for Naval Bombardment.
- Part II Schedule of fire.
- Part III Allocation of ammunition.
- Part IV Description of targets.

C COMMUNICATIONS

- Part I Call signs, frequencies, and initial frequency allocation.
- Part II Communication diagram.

D CODE NAMES AND WORDS

- Part I Units and appointments code names.
- Part II Topographical code names.

E AIR SUPPORT

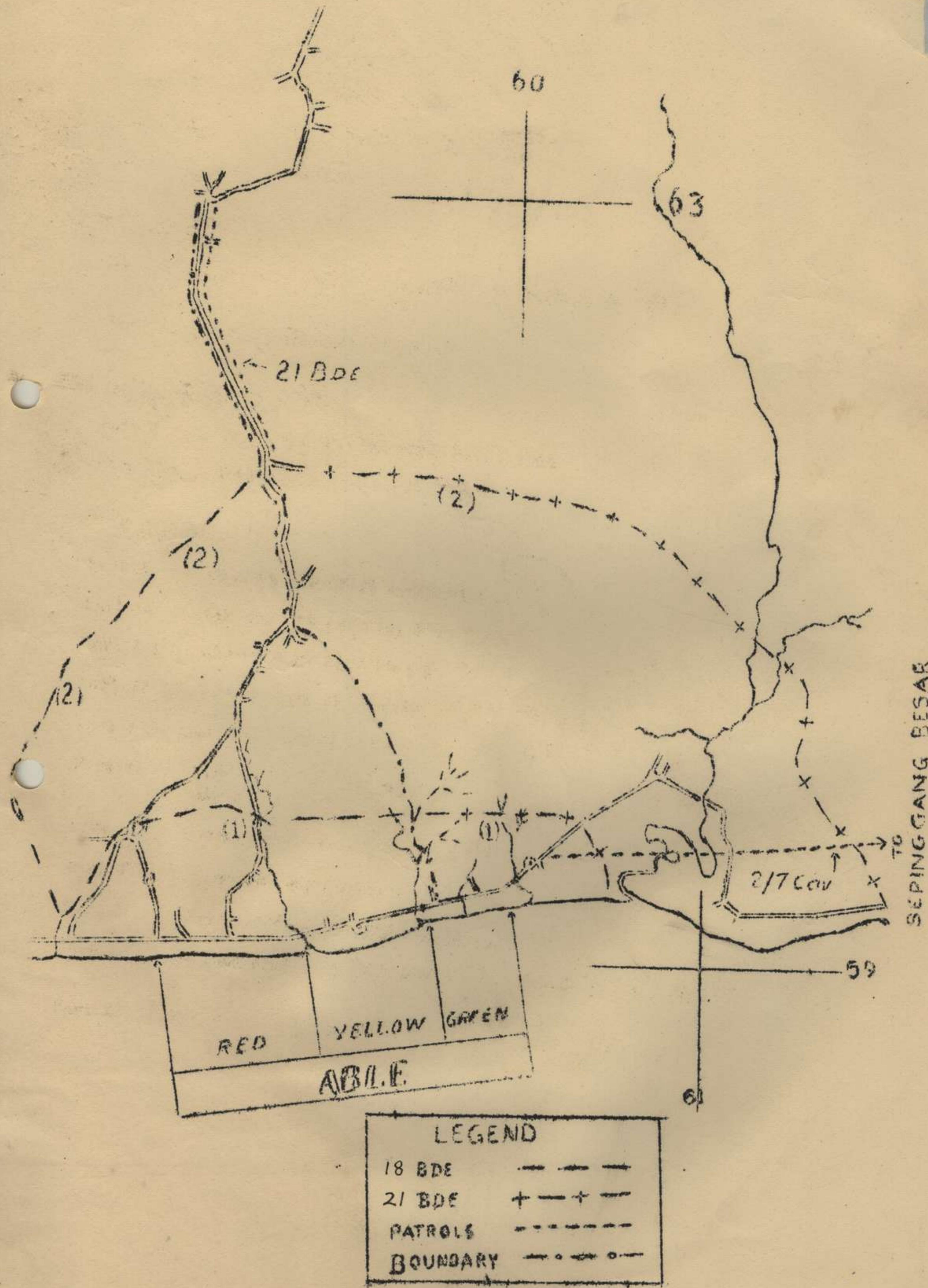
- Part I Support Air Craft available.
- Part II Air support plan prior to F Day.
- Part III Air support plan F Day.
- Part IV Air support plan F plus 1 to F plus 4 incl.
- Part V Air support plan F plus 5 onwards.
- Part VI Procedure to be adopted during assault and as soon as Air Support party is operating ashore.
- Part VII Procedure to be adopted when control goes ashore.
- Part VIII Procedure - general.
- Part IX Communication diagram - assault.
- Part X Communication diagram - when air support is operating ashore.
- Part XI Communication diagram - when control goes ashore.

----- o o -----

OVERLAY OF BEACHES, INTER
BRIGADE BOUNDARIES AND
PHASES

SECRET
APPENDIX "A" PART I TO
7 AUST DIV
OPERATION ORDER
OBOE 2

APP
A



| LEGEND | |
|----------|-----------|
| 18 BDE | — — — |
| 21 BDE | + + + |
| PATROLS | - - - - - |
| BOUNDARY | - - - - - |

2134

2/27 Jun

SECRET

ORDER OF BATTLE

JAPANESE FORCES

BALIKPAPAN

| <u>CONTENTS</u> | | <u>Page</u> |
|-----------------|---------------------------|-------------|
| PART I | - General | 2 |
| PART II | - Detail, Organisation | 3 |
| PART III | - Personal- ities | 23 |

Strengths and distribution of forces herein are,
in most cases, estimates only.

16 June 45

for Capt
LT-COL
GS. 7 AUST DIV

PART I - GENERAL - OOB

BALIKPAPAN - SAMARINDA

| | |
|---------------------------------------|-----------------------|
| 22 Base Force (bulk) | 1000 |
| 2 Guard Force | 50 |
| 553(?) Indep Inf Bn | 750 |
| 37 Army Sig Unit (part) | 50 |
| 102(?) Naval Hospital | 300 |
| 102(?) Naval Civil Engr & Constr Unit | 100 + 400 civilians |
| 102(?) Naval Pnr Unit | 50 + 1000 Formosans |
| U/i Constr Duty Coy | 100 + 400 Indonesians |
| U/i Constr Duty Coy | 100 + 400 Indonesians |
| U/i Sea Duty Coy | 100 + 400 Indonesians |
| U/i Sea Duty Coy | 100 + 400 Indonesians |
| U/i Land Duty Coy | 100 + 400 Indonesians |
| U/i Land Duty Coy | 100 + 400 Indonesians |
| 8 Naval Air Defence Unit | 300 |
| 29 Naval Air Defence Unit | 300 |
| 41 Naval Air Defence Unit | 300 |
| 62 Naval Air Defence Unit | 300 |
| 66 Naval Air Defence Unit | 300 |
| 10 Debarkation Unit | 400 |
| 101 Naval Fuel Dep (part) | 150 + 300 civilians |
| 102 Naval Fuel Dep (part) | 150 + 400 civilians |
| 102(?) Naval Stores Dep | 200 |
| U/i Airfield Bn | 300 |
| U/i Airfield Bn | 300 |
| 2 Air Route Dep (part) | 100 |
| TOTALS | 6000 + 4500 |

Possibly includes a second Indep Inf Bn

PART II - ORGANISATION

22 BASE FORCE

Comd Vice Admiral (?) DAIGO Tadashi
Strength 1000
Location HQ KLANDASAN MAIN FORCE(?)
Organisation Not known

probably:-

HQ 22 Base Force

Naval Gd Unit

HQ ? Naval Gd Unit
HQ Pl
Sig Pl

1 Coy

1 Pl
2 Pl
3 Pl
4 Pl
MG Pl
Mtn Gun Pl
AA Arty Bty

Air Def Unit

Sea Gd Unit

Sig Unit

Adm Unit

Weapons Not known

possibly

2 X 75-mm guns
3G (?) HMG
6 (?) LMG
(?) Rifles

DET 2 NAVAL GD FORCE

(probably 2 Pl 1 Coy)

Cond 2/Lt MIYASO (?)

Strength 50

Location SAMARINDA (???)

Organisation Unknown

probably:-

Pl HQ

1 Sec LMG/Rifle

2 Sec HMG/Rifle

3 Sec HMG/Rifle

Weapons

2 HMG

1 LMG

(?) Gd

(40?) rifles

(553?) INDEP INF BN

Comd

Strength 750 Estimated

Location ?

Organisation

| | |
|----------------|-----|
| Bn HQ | 40 |
| 1 Coy | 120 |
| 2 Coy | 120 |
| 3 Coy | 120 |
| 4 Coy | 120 |
| Hy Weapons Coy | 140 |
| Labour Unit | 50 |
| Sig Unit | |
| Ord | |

Weapons

| | |
|---------|------------|
| 2 X | 75-mm guns |
| 4 X | 7.7 MMGs |
| -13 | LMGs |
| 600 (?) | Rifles |
| (?) | GB |

-6-

DET 37 ARMY SIG UNITS

Comd

Strength

Location

Organisation

Weapons

102 NAVAL HOSPITAL

Comd

Strength

300 Estimated

Location

KLANDASAN (?)

Organisation

102 NAVAL CIVIL ENGR & CONSTR UNIT

Comd

Strength 100 + 400 civilians

Location HQ at Dutch Barracks, KLANDASAN

Organisation Unknown

Weapons

Rifles (?)

-/-
102(?) NAVAL PNR UNIT

Comd

Strength 50 + 1000 Formosans

Location

Organisation Unknown

probably consists of HQ and four labour coys.

Weapons

? LMGs
50 Rifles

Probably only Jap personnel armed with rifles.

-10-

CONSTR DUTY COY

Comd

Capt

Strength

100 + 400 Indonesians

Organisation

Not definitely known.

HQ

50 approx

1 Pl

2 Pl

3 Pl

Weapons

100(?) Rifles Estimated

Weapons

100(?) Rifles Estimated

U/I CONSTR DUTY COY

Comd 1st/Lt or Capt
Strength 100 + 400 Indonesians
Location
Organisation Not definitely known
probably
HQ 50 approx

1 Pl

2 Pl

3 Pl

Weapons

100 (?) Rifles

3/1 STA DUTY COY

| | |
|---------------------|--------------------------|
| <u>Comd</u> | Asst/Lt or Capt |
| <u>Strength</u> | 100 + 400 Indonesians |
| <u>Location</u> | KLANDASAN or wharf area. |
| <u>Organisation</u> | Not definitely known |
| | probably |
| HQ | 50 Approx |
| 1 Pl | 150 |
| 2 Pl | 150 |
| 3 Pl | 150 |

Weapons and Equipment

100 Rifles (for Japanese only)

? MLC
? Lighters

-13-

u/ SEA DUTY COMPANY

Comd 1/Lt or Capt
Strength 100 + 400 INDONESIANS
Location KLANDASAN or Wharf Area
Organisation Not definitely known.

Probable:-

| | |
|------|-----|
| HQ | 50 |
| 1 Pl | 150 |
| 2 Pl | 150 |
| 3 Pl | 150 |

Equipment

100 (?) Rifles (for JAPS only)
Location (?) MLC 100 or Wharf area
Equipment (?) Lighters

u/i LAND DUTY COY

Comd (?)

Strength 100 - 400 INDONESIANS

Location KLANDASAN or Wharf Area

Organisation Same as Sea Duty Coy.

Equipment and Weapons

100 Rifles

(?) MLC

NAVAL AIR DEFENCE UNITS

There are approximately 25 AA Guns in BALIKPAPAN-MANGGAR Area. It appears, therefore that all of these units are of 'A' Type.

The dispositions of these units appears to be as follow:-

| | | |
|---------------------|---|---|
| Feature area 576604 | - | One Type 'A' Unit equipped with 2 x 127 mm twin barreled plus 3 x 120 mm. |
| Area 595642 | - | One Type 'A' Unit equipped with 75 mm guns. |
| SEPINGGAN Area | - | One Type 'A' Unit. |
| CAPE PENADJAM | - | Two Type 'A' Units. |

Weapons

The following weapons are normal equipment for Naval Air Defence Units:-

Type 'A' - 6 x 120 mm or 75 mm, 2 x 13 mm, 19 LMGs, 7 x 7.7 MGs,
6 GDS.
Type 'B' - 12 x 25 mm 17 LMGs, 2 x 7.7 MGs, 6 GDS.

10 DEBARKATION UNIT

Comd (?)

Strength 400 (probably one coy only).

Location Probably KLANDASAN-SEPINGGAN

Organisation Not known.

Probably

HQ

1 Coy

Pl
Pl
Pl
Pl

Weapons

(?) Rifles

(?) LMGs

101 NAVAL FUEL DEPOT (PART)

Comd Lt Comd HABATA

Strength 150 + 300 civilians

Location SAMARINDA (?)

Organisation Lt MINOURA My Comd BALIKPAPAN Det

Weapons 150 (?) Rifles

102 NAVAL FUEL DEPOT (PART)

Comd

Strength 150 + 400 civilians

Location Maybe SAMARINDA Area

Organisation Not known.

Weapons 150 Rifles

-10-

102 (?) NAVAL STORES UNIT

Comd

Strength 200

Location BALIKPAPAN-SEPINGGAN Area (??)

Organisation Not known

Weapons 200 (?) Rifles.

u/i AIRFIELD BN

Comd

Strength 300

Location Not known

Organisation Not definitely known, but probably now organised into complete fighting unit.

HQ 70

1 Pl (Rifle, LMG) (?)

2 Pl (Rifle, LMG) (?)

3 Pl (Rifle, LMG) (?)

AAMG Pl

AA Machine Cannon Pl

Weapons 8 x 13 mm MGs
4 x 20 mm Machine Cannon
8 LMGs
160 Rifles
(?) GD

U/1 AIRFIELD BN

Comd

Strength 300

Location Not known

Organisation Not definitely known but probably now organised as follows:-

HQ

1 Pl (LMG/Rifle)

2 Pl (LMG/Rifle)

3 Pl (LMG/Rifle)

AAMG Pl

Machine Cannon Pl

Weapons

4 X 20-mm Machine Cannon

8 X 13-mm MGs

-8 LMGs

160 Rifles

(?) GD

-22-

AIR ROUTE DEPOT

Comd

Strength 100

Location SEPINGGAN/MANGGAR (?)

Organisation Not known

PART III
PERSONALITIES

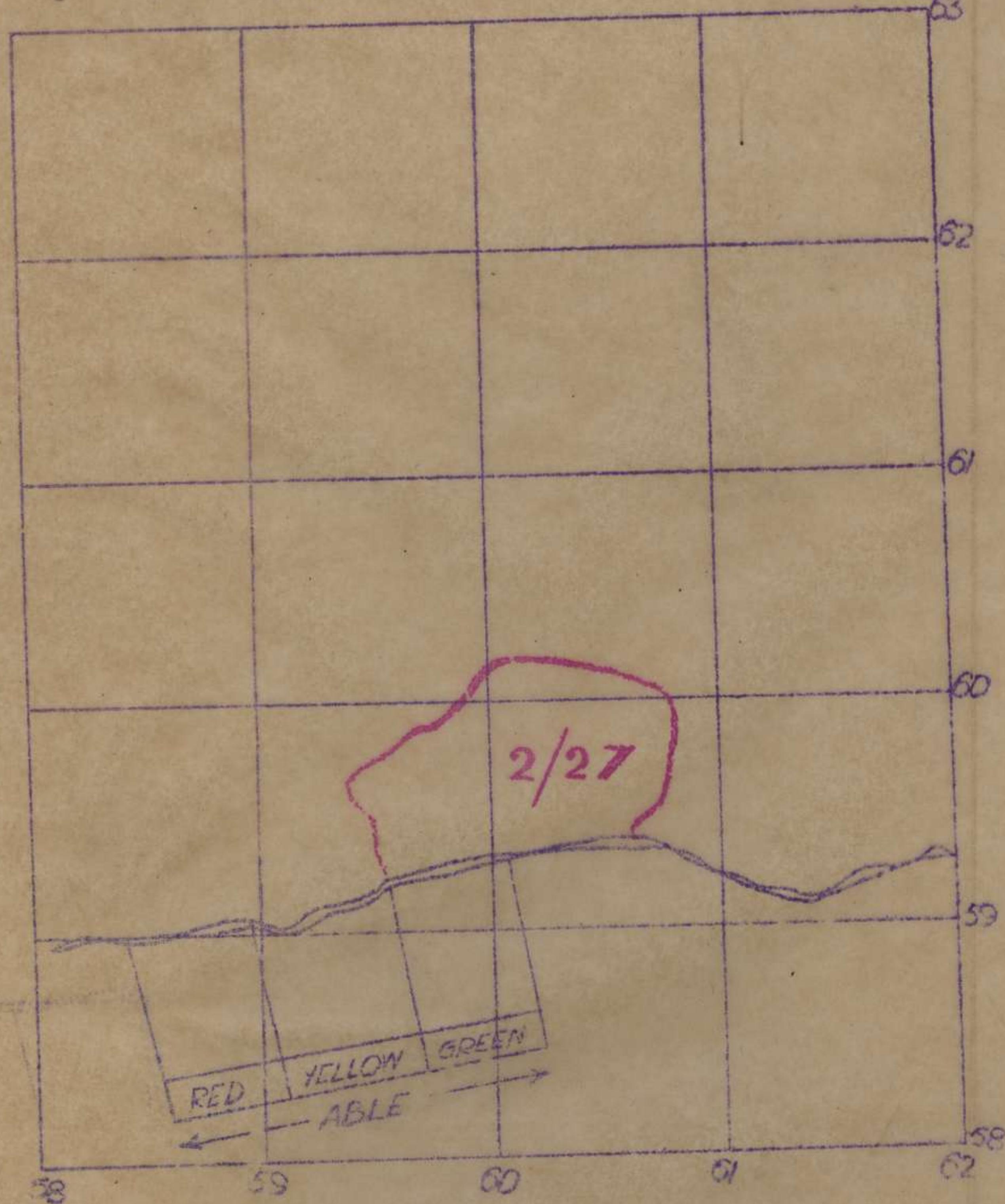
| NAME (a) | RANK (b) | UNI (c) | APPOINTMENT (d) | |
|--------------------|--------------|-------------------------|--------------------|-------|
| AKAZAKI | Capt | u/i Air Unit JESSEKTON | | 10/44 |
| ARITANI Talsuzo | Capt | 56 IMB | SO | |
| BABA | Lt-Gen | 37 Army | COO | |
| BESHO | Capt | u/i Air Unit BALIKPAPAN | | 10/44 |
| DAIGO Tadashi | Vice Admiral | 22 Naval Base Force | Comd | |
| FUDA | (?) | 105 Naval Constr Unit | Pl Comd | 3/45 |
| FUKUTOMI Jerjirc | Lt | 2 Naval Gd Unit | OC 1 pl 1 Coy | 3/45 |
| GOSANA Seiji | WO | 2 Naval Gd Unit | | 2/45 |
| HABATA | Lt Comd | 101 Naval Fuel Depot | CO | 5/45 |
| HAMAOKA | | YAMADA Bn | Coy Comd (?) | 5/45 |
| HASHIMOTO | | Engr Unit 56 IMB | Comd | 11/44 |
| HORII | | u/i Inf Regt TAWI TAWI | Coy Comd | 2/45 |
| MITSUCHI GUNZIO | | War Correspondent | | 3/45 |
| IEMURA | | u/i Bn TAWAO | Comd | 3/45 |
| IGUCHI MANNOSUKO | 1/Lt | MP Unit | OC | |
| IWASHITA | 2/Lt | Associated 56 IMB | | 4/45 |
| KABUROKI | Capt | 100 Airfield Bn | Comd | 10/44 |
| KANEKO | | YAMADA Bn | Coy Comd (?) | 5/45 |
| KATAYAMA | 2/Lt | Shipping Engrs (?) | | 4/45 |
| KAZUMA Tomokichi | 1/Lt | YAMADA Unit | Paymaster (?) | |
| KIMURA Tsutemu | Civilian | 56 IMB | Adm Official | |
| KIMURA | | 368 Indep Inf Bn | Comd | 11/44 |
| KIHOSHITA | | (?) Indep Inf Bn TAWAO | Comd | 4/45 |
| KIHOSHITA | | Arty Unit 56 IMB | Comd | 11/44 |
| KUCHIYAMA | Maj | 366 Indep Inf Bn | Comd | 5/45 |
| KURIHARA Bunnoshin | Lt | 45 Indep Inf Bn | Adjt | 12/44 |
| KURUSE | | 103 Naval Constr Unit | Pl Comd | 3/45 |
| MAJIMA | 2/Lt | Associated 56 IMB | | 4/45 |
| MANKI Yoshimobu | | 37 Army | C of S | |
| MATSUHARA Yugiro | Sub/Lt | 2 Base Force | Sec Comd | |
| | Lt | 101 Naval Fuel Depot | | |
| MIKI | 1/Lt | 62 Anchorage | | 5/45 |
| MITSUGI | 2/Lt | 36711 Bn | | 4/45 |
| MIYAGUCHI Kunio | Civilian | South Seas Lumber Coy | Manager | 4/45 |

| (a) | (b) | (c) | (d) |
|--------------------|--------|---|-----------------------|
| MIYAMONE Miyaro Lt | | 2 Naval Gd Force | OC 2 Pl 1 Coy 5/45 |
| MIZUIRO | | Airfield Unit associated 56 IMB | 11/44 |
| MORI | | 56 IMB | Comd Warehouse 11/44 |
| NAKAMURA | Capt | Comd Anchorage Det | 4/45 |
| NOZAKI Kiyoji | | 56 IMB | Unit Comd 12/44 |
| NOZU | Lt | 56 IMB Sig Unit | |
| OKADA | Maj | 367 Indep Inf Bn | Comd 4/45 |
| OKUBO | | 56 IMB Sig Unit | Comd 4/45 |
| OKUYAMA | Maj | 371 Indep Inf Bn | Comd 11/44 |
| SAKAI | | Associated FPO of 56 IMB | 4/45 |
| SATO | | 366 Indep Inf Bn | 11/44 |
| SEKINE | Lt-Col | 2 Amph Bde | Comd |
| SHOJI | Ensign | CD Gun Unit | |
| SONEHARA | Lt | 101 Naval Fuel Depot | 5/45 |
| SUKUZAKI | | 370 Indep Inf Bn | 11/44 |
| TABE | 2/Lt | u/i Air Unit | 10/44 |
| TAKANASHI | Capt | 103 Naval Constr Unit | 2/45 |
| TAKEDA Fumio | Lt-Col | 56 IMB | C of S |
| TSUBOI | Capt | 8 Flying Regt | 9/44 |
| TSUNEI Tadao | Maj | 374 Indep Inf Bn | Comd |
| UCHIDA | | IEMURA Bn | Coy Comd 445 |
| WAKABAYASHI | Lt (?) | BALIKPAPAN Wharf Area | (?) |
| YAMADA | Lt-Col | 376 Indep Inf Bn | Comd 5/45 |
| YAMAWAKI | Gen | 37 Army | ex GOC 9/44 |
| YOKOYAMA | | 369 Indep Inf Bn | Comd 11/44 |
| YOSHIDA | | Shipping Engr Unit Associated 56 IMB | Comd 11/44 |
| YOSHIHO | 1/Lt | YAMADA Bn | Coy Comd (?) |

TARGET TRACE

| Target Trace | | | | | |
|-----------------|-----|----------------------------|-------|------------|---------|
| Date | No. | Gun/Ch. Co., H.A. Regt No. | Range | Combustion | Bearing |
| | | | | A. or S. | |
| 21 AUST INF BDE | 00 | APPROX 'A' PT II TO | | | |
| OBOE TWO | | 21 AUST INF BDE | | | |
| PHASE 1 | | OPERATION ORDER | | | |
| | | OBOE TWO | | | |

Ref map Balikpapan 1:25000



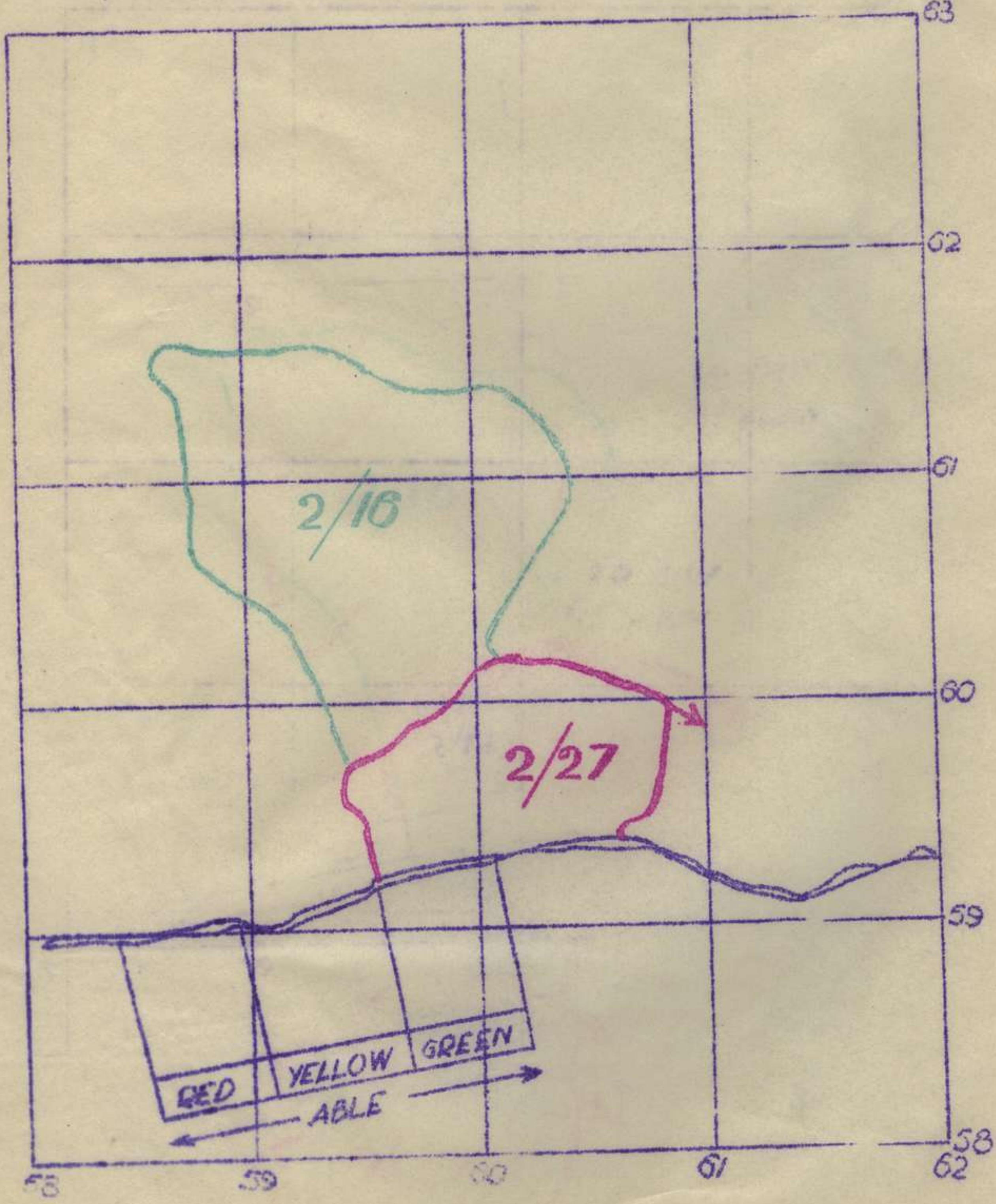
TARGET TRACE

21 AUST INF BDE OO APPX 'A' PT III TO
OBOE 2 21 AUST INF BDE

PHASE 2

~~m01~~ **OPERATION ORDER
OBOE TWO**

map Balikpapan 1:25000

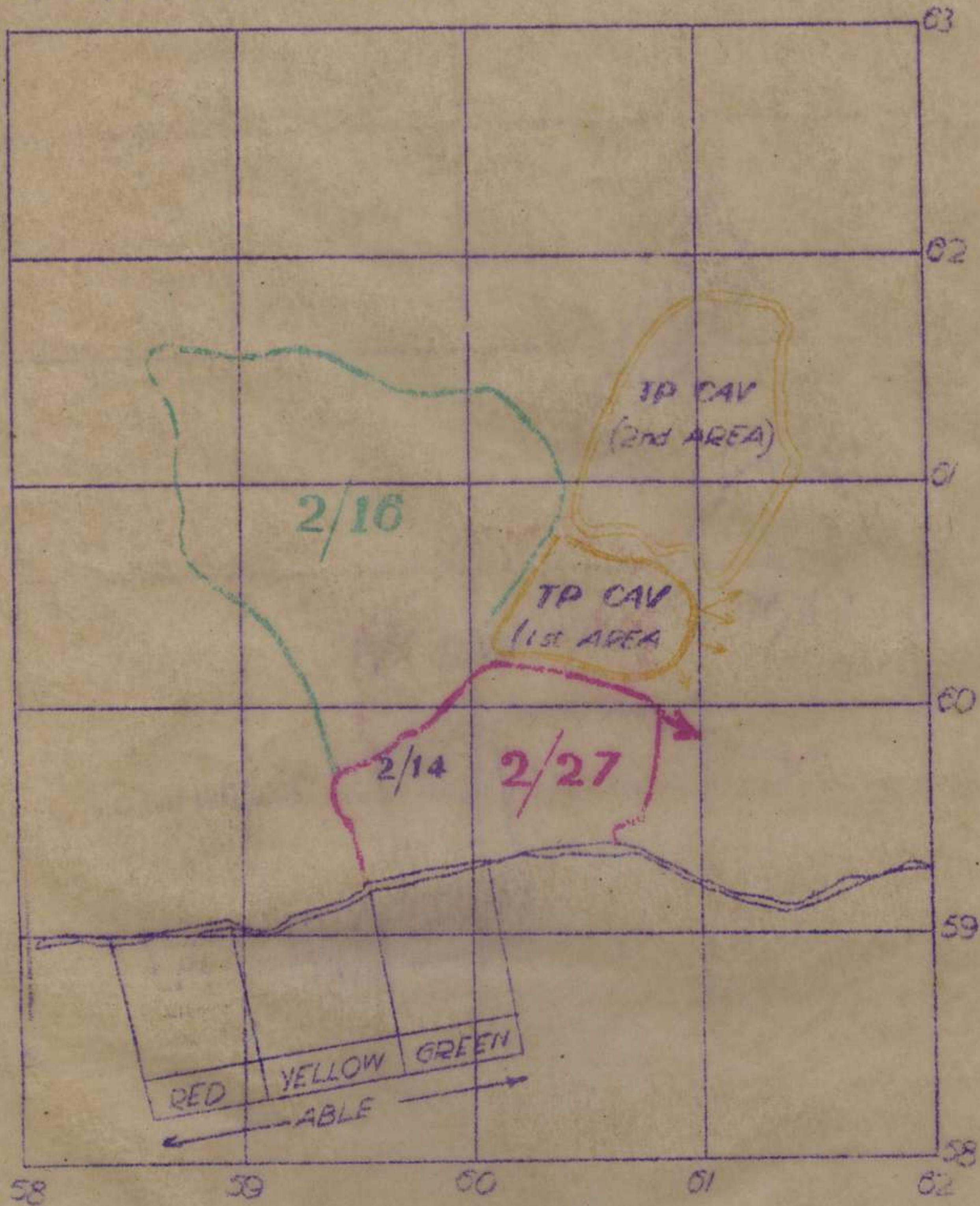


TARGET TRACE

| Target | | Date | No. | Serial No. | Ref No. |
|--------------------|------------|--------|----------|------------|-----------------|
| Post | Bearing | Range | Course | Altitude | Target |
| 21 AUST INF BDE 00 | APPROX 'A' | DT III | | | |
| OBOE 2 | | | | | 21 AUST INF BDE |
| PHASE 3 | | | | | OPERATION ORDER |
| | | | | | OBOE TWO |

L.H.O. P.L.1928-10-A-11-28m

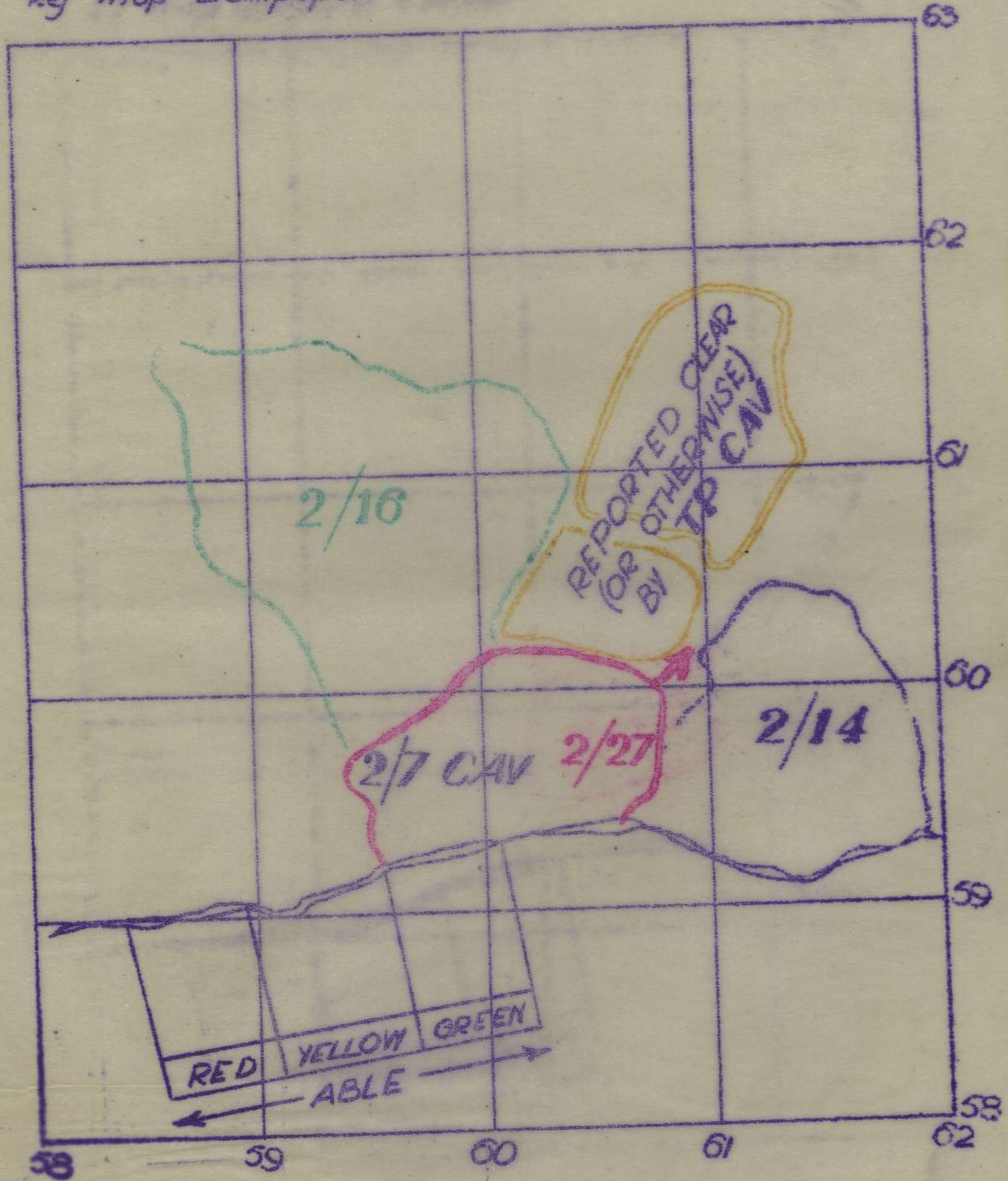
Ref map Balikpapan 1:25000



21 AUST INF BDE OO
OBOE TWO
PHASE 4

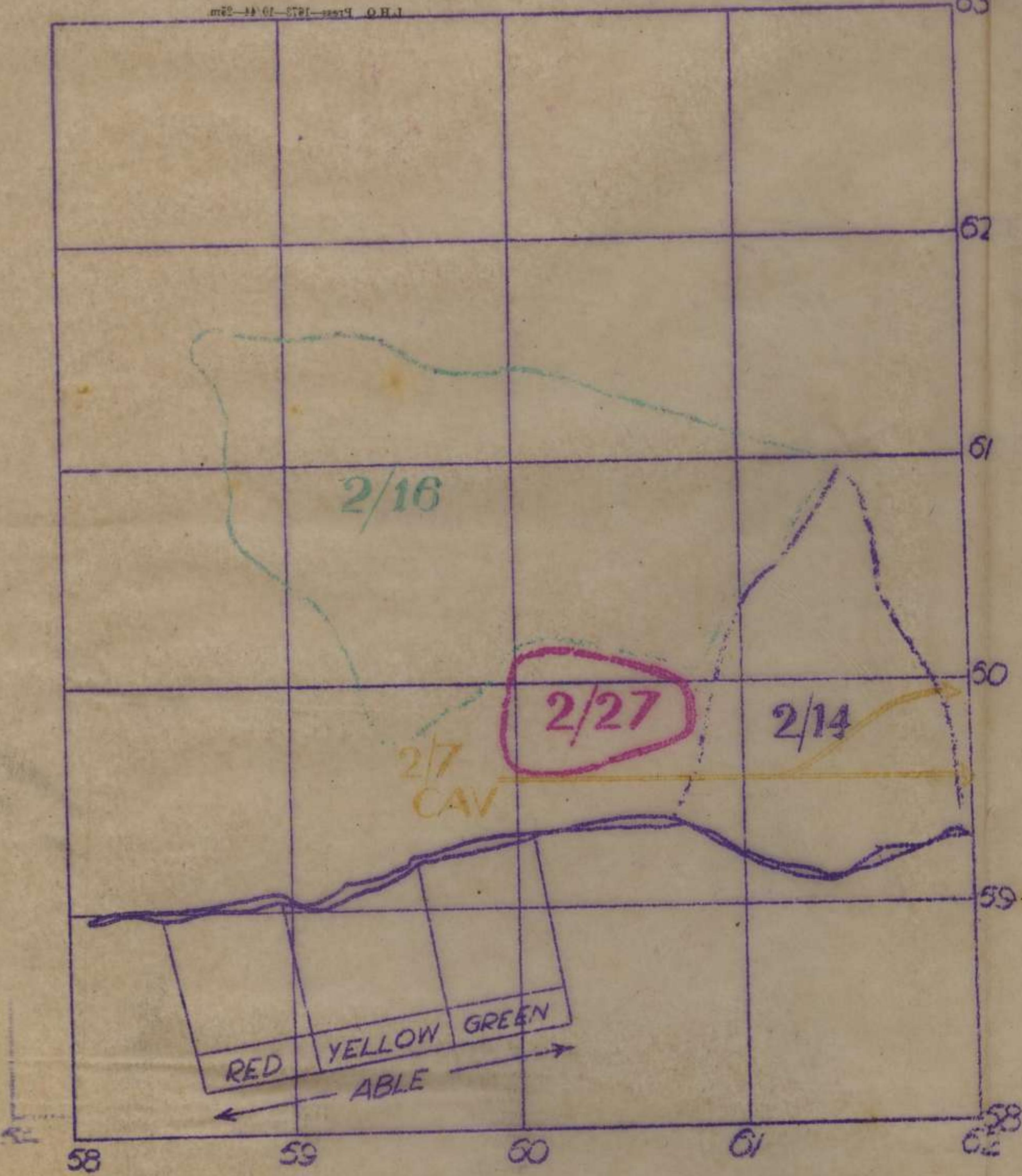
APPX 'A' PT II TO
21 AUST INF BDE
OPERATION ORDER
OBOE TWO

Ref map Balikpapan 1:25000



TARGET TRACE

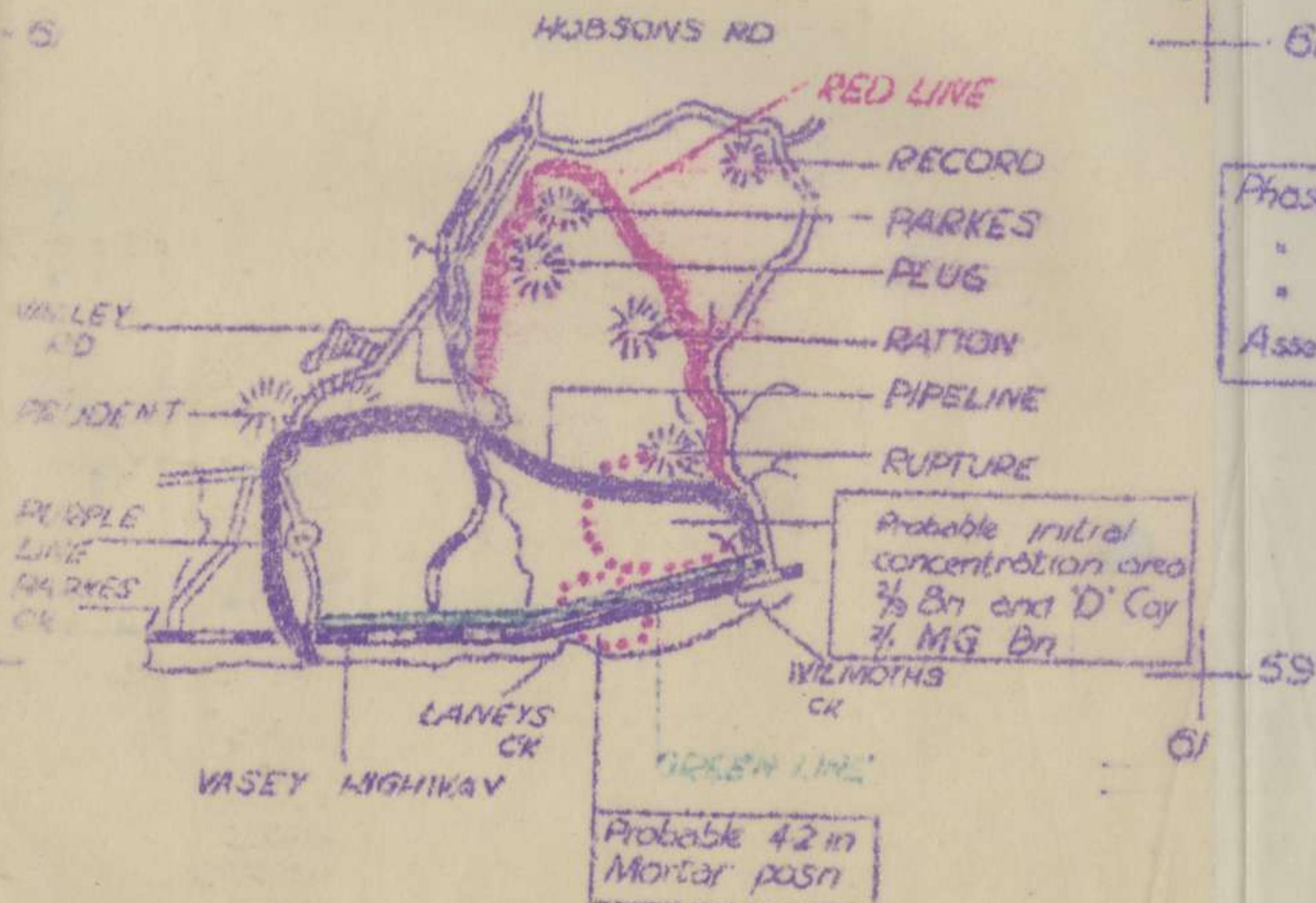
| | | | |
|---------------------------------|-----|-------------------|-----------|
| Date | No. | Serial No. | Date |
| Target | | | Battalion |
| 21 AUST INF BDE | OO | APPROX 'A' PT VII | |
| OBOE 2 | | 21 AUST INF BDE | |
| PHASE 5 | | OPERATION ORDER | |
| Ref map from Balikpapan 1:25000 | | | |



Adjustment of Bn areas of responsibility,
which will be concurrent with Cav Regts
role as set out in Appendix.

SUPERIMPOSED ON
BALIKPAPAN 1:250000

SECRET COPY NO
APPX ARTO 18 AUST INF BDE
OPERATION ORDER - "OBQE TWO"



— KEY —

| | |
|----------------|------------|
| Phase 1a | Green line |
| 1b | Purple |
| 2 | Red |
| Assembly Areas | Blue |

LIST OF JAPANESE FIRMS AND BUSINESSES.

| Name of Firm. | Outline of Business. | Name of Manager or owner. | Present Location Address of Office and Address of owner. | Location of Factory, Office, Farm Station &/or Business. |
|---------------------------------------|---|---------------------------|--|--|
| 1 Asah Kogyo K.K. | Coal Mining, Coke-making and Coal supply. Capacity of monthly production. (Coal at Tondongkoera 2,000 ton, Coke at Tondongkoera 250 ton). (Coal at Baroe 1,000 ton, Coke at Kadjiwara near Pangkadjene 200 ton). | T. Tada. | Malimpeng. 129 Maradekaja Weg. | Tondongkoera. Pangkadjene. (Kadjiwara). Baroe. |
| 2 Asano Bassan K.K. | Importers of Gun-powder. | T. Kawai. | | |
| 3 Asahi News Paper Branch Office. | News reporting (Already closed at the time of closing war). | | | |
| 4 Abe Shoten. | Retail shop of general merchandises. | O. Abe. | Malimpeng. 146 Ladjangir Weg. Nil. | |
| 5. Boetoeng Sangyo K.K. | Asphalt mining, Saw mill, Tanning Extract (Mangrove bark). Farm estate in Boetoeng Island. | O. Itoh. | " (Maros) Niewtallo Weg. | Boetoeng Island for Asphalt Mining. Saw mill at Makassar. Takalar, Raha (Muna Island). Factory at Tello Makassar. |
| 6 Heisei Sangyo K.K. | Tobacco Plantation & buyers & Cigarette works. Monthly production 8,000,000 pieces of Cigarette. | O. Okazaki. | 108 - 8 gang (Watansoppeng) NLEGWATALLE Weg. | Factory Makassar. " Soppeng. |
| 7 Copra Kanrikumisai. | Administrating Association for business affairs of Copra. | T. Tsuruta. | Malimpeng. Ladjangir Weg. | Pare-pare, Kolaka. |
| 8 Dai Nippon Boski K.K. | Cotton plantation, Ginning, Hand spinning & weaving, power spinning, weaving mill. Monthly production Cotton yarn No. 18". 20". 30" E/L (12,000 lbs). Pangkadjene mill. Coarse Cotton Cloth 200 pieces. Soenggoeminasa mill. Coarse Cotton Yarn 800 kg. Sail-cloth 200 pieces. Yearly production. Cement Factory. (unginned cotton 7,500 picls). | S. Nakurai. | " 55 Maros Weg. | Pangkadjene (near Maros) mill. Bone Ginning mill. Soenggoeminasa mill. Soppeng branch. Sindjai " Singkang " Cement Factory at Kendari. |
| 9 Dōmei Tsūshin Sha. | News Agent. | S. Kusuno. | " Klapper Lann. | Nil. |
| 10 Dai Nippon Yushi K.K. | Soap Oil mill. Monthly production at Makassar mill 300 ton. Teeth Brush & powder manufacture. | K. Puwa. | 278 Samboeng Djawa Weg Makassar. | Makassar mill. Pare-pare mill. Tjampalagian mill. Dongala mill. Madjene branch. |
| 11 Eiga Haikyu Sha. | Moving picture Supply, Management of movie Theatre in Celebes. | M. Kashiwabara. | " 68 Maros Weg. | Makassar, Singkang, Pare-pare, Bone, Madjene, Palopo, Bonthain. |
| 12 Funai Seitch K.K. | Manufacture of porcelain. | J. Funai. | " (Maros) Pansikan in Goa. | Factory at Pansikan. |
| 13 Furukawa Takushoku K.K. | Ramie plantation, area to be planted about 200 H. | M. Shibata. | 78 Schijfberg Weg. | Farm at Ramasi, Ramie plantation. Ramasi near Palopo (farm) |
| 14 H. Ohkawa | Farming vegetable, Sake Brewery, monthly production 18,200 litre. Restaurant, Contractor. | H. Ohkawa. | Malimpeng 8 Zee straat. | Makassar. Loka (farms & factory). Near Bonthain. |
| 15 Oohsho K.K. | Importers of textile goods & other, Paper mill. | S. Iwai. | " 75 Schijfberg Weg | Makassar. |
| 16 Hayashikane Shoten K.K. | Manufacture & dealing. Miso 50 ton. Sake Brewery 200 ton. } Yearly production at Maros factory. Soy 50 ton. Confectionary at Makassar. | K. Nagasaki. | " (Maros) 226 Vanschalle Weg. | Makassar Factory. Maros Factory. |
| 17 Hazama Gumi K.K. | Contractor for house building & engineering works. | M. Kiuchi. | " 55 S.S. Weg. | Nil. |
| 18 Harima Zousen K.K. | Wooden ship building & repairing engines, iron works. | T. Nasaki. | " (Maros) 4 Maros Weg. | Gedjoengtanah-Main factory In Makassar. Karokosan-Branch factory in Makassar. |
| 19 Hinomaru Kohun K.K. | Shipping at War time 14 vessels (total 2,300 ton) at the time of closing war 2 motor Vessels (350 tons) Soerabaja-S. Tanaka. 6 tug boat (120 tons) Makassar. | " (") | 66 Prinsen Lann. | Nil. |
| 20 Iwai Sangyo K.K. | Iron works at Tello Factory. Monthly production. (150 ton Steel Bars Round & Square 10 ton Nails. 30 ton Bolts & Nuts. 15 ton Rivets & Nails for ship Building). Importers of textile goods & others. | H. Okada. | " (") 102 Maros Weg. | Factory at Tello. |
| 21 Ishihara Tekkojyo. | Iron works. | S. Ishihara. | " (Bone) Djongaja. | Factory at Djongaja. |
| 22 Ikeya Nanpo Sangyo K.K. | Cement Substitute works } at Makassar. Fire brick Works Coat mining at Tonasa 500 ton per month. | T. Ikeya. | " Hospital Weg. | Makassar Factory Tonasa mining (near Pangkadjene) Makassar & Kendari. |
| 23 Itonaga Shoten. | Dealers of local products. | T. Itonaga. | " Wilhelmina Straat. | Nil. |
| 24 Iseki Bassan Yockoo | Wooden Ship Building & repairs, at Tonijaman (near Polewali) Mandar) at Tjampalagiang (near Madjene, Mandar). | H. Iseki. | Polewali. Burgerwacht Straat. | Tonijaman Works Tjampalagiang Works. |
| 25 Kanematsu K.K. | Importers of Textile goods, porcelain & others. Weaving mill at Djongaja 150 Weaving Machine operated by foot. M. Hiramoto. | M. Hiramoto. | Malino (Makassar) 12 Denponto Street. | Makassar. Djongaja (Weaving mill). |
| 26 Kashima Gumi K.K. | Contractor for building & engineering works, road construction. I. Kajiura. | Malimpeng. | 156 Hospital Weg. | Makale. |
| 27 Kansko Shoten. | Bry-goods, retail shop. Miso & Soy works at Pare-pare. | H. Kaneko. | " (Maros) 7 Amboon Weg. | Pare-pare Factory & Branch. |
| 28 Kanegafuchi Industrial Corporation | Cotton plantation. Areas to be planted 2,500 HA Yearly products 6,000 picls unglinned Sotton. Ginning Factory at Pinrang, Napili, Sidenebeng, Sigeri. Hand Spinning & Weaving at same places. Cotton Spinning & Weaving at Pinrang Factory. Spinning spindles 2,275 spindles installed, 1,600 spindles working. Weaving Machine 30 " 25 " 25 " Monthly production 18" threads 25 bales (400 lbs per bale). Grey Cloth 200 picls (40 yds per picls). Jute plantation at Napili in Mandar. | V. Shinohara. | o/o Japanese Liaison Office Makassar. | Pinrang-Spinning & Weaving mill Ginning Factory. Pinrang-Branch. Pare-pare Branch. Rappeng " " " Ginning Factory Sidanebeng " " " Napili " " " Sigeri " " |

| | | | | | |
|--------------------------------|---|--|-----------------------------|--|--|
| 29 Karisoko Shoten. | Tortoise-Shell Workshop & retail shop of local products. | O. Karisoko. | Malimpoeng (Maros) | At the junction of Niewtallo Weg & S.S. Weg. | Hil. |
| 30 Kitajima Shoten. | Importer of sundry goods. Bicycle repair shop. | Y. Seko. | " (") | 72 Maros Weg. | Hil. |
| 31 Kohfuku Sangyo K.K. | Importers of Textile goods. | H. Hirano. | " (") | Passar Straat. | Hil. |
| 32 Kohnan Gumi. | Contractor, Transporting business by carts. Construction material supply. Gypsum mining at Singkang. Carte factory at Makassar. Brick factory at Makassar. Yearly production 666,000 p'cs. | K. Kaneko. | " | 51 Klapperlaan. | Branch. Maros, Pangkadjene & Pare-pare. |
| 33 Kohnan Kaiun K.K. | Shipping. | E. Miyamoto. | " | 4 Generaal van daalen Weg. | Hil. |
| 34 Koha Shokudoh. | Restaurant. | T. Hamada. | " (Soppeng) | Passar Straat. | Hil. |
| 35 Kokusai Denki-Tsushin K.K. | Telegraph & Telephone. Radio service station. Wireless communication in the area of N.E.I. & Japan. Wire communication in South Celebes. | K. Tobiyama. | " | 22 Generaal van Daalen Weg. | Pare-pare, Bonthain, Watampone, Palopo, Makale, Malino, Other all town & Village in Celebes Telephone & Telegraph Station. |
| 36 Kaiin Hokodan. | Welfare organisation for seamen. | E. Yukawa. | " | 5 Generaal van Daalen Weg. | Hil. |
| 37 Makassar Suisan K.K. | Fishing by Japanese 565 tons per year. Fishing by Natives 1,528 tons per year. Fish distributing. Ice factory. Refrigerating equipment for fish. | N. Uehara. | " (Maros) | 1 stans Weg. | Pare-pare, Singkang. 5 Factories at Makassar. Factory at Pare-pare. Factory at Singkang. |
| 38 Makassar Gomu Kogyo K.K. | Rubber & rubber goods manufacture. | H. Inagaki. | " | 18 Patoenoeng Weg. | Factory at Makassar. |
| 39 Manwa. | Trade between Celebes, Java & China. Petrols, Lubricants retail. | Syb Manager D. Tanabe. Manager K. Chiaki (in Java). | " | 81 Ladjangir Weg. | Pare-pare, Watampone, Palopo, Madjene, Singkang, Rappang & Bonthain. |
| 40 Marufuku Sangyo K.K. | Tailoring At Makassar. | M. Kuratani. | " (Maros) | Soenggoeminasa. | Factory at Soenggoeminasa. |
| 41 Mitsubishi Shoji K.K. | Trade (Export & Import). Cotton Ramie plantation at Kendari, muna & Boetoeng island. Purchase of Local products, Yearly purchasing quantity Peanut 2,500 tons, Green beans 1,500 tons. Sea biscuits factory. | G. Omote. | " | Lage Weg. | Pare-pare, Singkang, Bone, Makale, Rantepao, Kendari & Wotoe. |
| 42 Mitsui Bussan K.K. | Trade (Export & Import). Purchase of local products. Yearly purchasing quantity maize 20,000 tons Monthly " " " powder 500 kg. Paper mill at Enrekang monthly 150,000 sheet. Brick factory at Pare-pare production monthly 200,000 pieces. Paints works at Soenggoeminasa " " 8 tons. Rubber plantation at Ramasi (near Palopo) Rubber sheet 5 ton " " Talenge (" Nasamba) monthly. Rubber Gasoline 2,000 litre monthly. Vegetable farm at Enrekang, Karbsi & Wotoe. Coffee estate at Goldman near Nasamba. | H. Nakino. | Gang 276-13 Menman-Laan. | 89 Klapper Laan. | Paints factory at Soenggoeminasa Brick " " Pare-pare. Farm station at Ramasi, Karosi, Talenge, Enrekang. Branch at Pare-pare Watampone, Bonthain, Palopo, Enrekang. |
| 43 Minami Taiheiyo Boceki K.K. | Shipping 15 vessels (3,300 tons) were sailing in war time, at present 2 vessels (400 tons) remained and transferred by your Authorities. Ship building, Saw mill, Timber felling. Trade of Copra. Mica Mining at Bangai island production 15 tons per year. | H. Tozawa. | Pinrang (Sick). | 41 Klapper Laan. hospital. | Poso, Loek Bangai Dongala. |
| 44 Menado Zeesen K.E. | Wooden ship building at Malili. | K. Okamura. | Malimpoeng. | 47 Goa Weg. | Malili Shipyard. |
| 45 Manyo Seitai K.K. | Bag Factory at Peso at Halmahera island. | E. Fujita. | " | 11 Konings Weg. | Halmahera. |
| | Plantation. Malino Farm-Vegetable Yearly production 350 tons. Malskadjie Farm-Vegetable " " 100 " Tantette Farm Coffee & rubber, Coffee per year 150 " Rubber smoked sheet 200 tons. | | | | Rice cleaning mill at Makassar Maros, Pangkadjene, Labakang, Baroe, Pare-pare, Sidenreng, Pinrang, Soppeng, Tomboro (Malino), Soenggoeminasa. |
| 46 Manyo Kochatsu K.K. | Purchasing local products. Rice Yearly purchase 64,000 tons. Greens " " 60 " Vegetable " " 900 " | T. Bunno. | " | 89 Klapperlaan Makassar. | Farm station at Malimo, Malskadjie, Tanette, Tjikoro. Branch. Pare-pare, Pinrang, Rappang, Sidenreng, Soppeng, Singkang, Bone, Bonthain, Djenepondo, Soenggoeminasa, Maros, Pangkadjene, Kendari, Makale, Palopo. |
| 47 Manyo Seiko K.K. | Importer of sundries. Sake Brewery at Sidenreng, yearly pruduction 3,600 litre. | I. Matsumori. | " (Maros) | 19 Konings Laan. | Pare-pare. |
| 48 Manyo Takushoku K.K. | Warehousing at Pare-pare & Makassar. Loading & unloading. Land Transportation by motor-bus in South Celebes. Collection of rice at Peso & Dongala. Cotton plantation in North Celebes. Farms Vegetable at Karosi, Wotoe. Sulpher mining in North Celebes. Importers. | E. Hara. | " | 76 Shijfberg Weg. | Farms-Karosi, Wotoe, Tentena, Branch-Parepare, Watampone, Palopo, Madjene, Bonthain, Sindjai, Peso, Singkang. |

| | | | | |
|--------------------------------------|--|---|----------------------------|---|
| 49 Nanyo Kaiun K.K. | Shipping business sailing in war time. 14 steamers & motor ships (12,000 tons), After the closure of war 2 steamers (950 tons) to be taken over by Australian troops. | M. Endo (at Soerabaja) Sub Manager M. Nakashima. | Malimoeng (Maros) | 60 Maros Weg. Mils. |
| 50 Nippon Shuppan Haiku sha. | Importer of books & book-store. | H. Toojo. | " (") | 40 Maradekaya Weg. Mils. |
| 51 Nippon Henka Saibai Kyokai. | Association of Cotton plating Enterprise. | Y. Ashizawa. | " (") | Hospital Weg. Farm at Pachinan in vicinity of Makassar. |
| 52 Nippon Gemp Juhzai K.K. | Exporter, skin buyers & manufacture. | M. Nishimura. | " (") | 23 Bostocng Weg. Factory at Makassar. |
| 53 Nippon Kyoritsu Kohtyo K.K. | Contractor for residence, building. | (S. Kawai at Soerabaja), Sub Manager T. Miyake. | 5 Diamboe Weg Makassar. | Mils. |
| 54 Nissan Bohrin K.K. | Match Work at Makassar. Saw mill Timber felling at Polewari & Malili. Production (log 50,000 cubic meters) Timber 50,000 " per month. Sanboengdjawa Match Factory. | T. Hoshino. | " | Saw mill at Polewali, Malili & Palopo. 64 Shijfborg Weg. Match Factory at Sanboengdjawa in Makassar. |
| 55 Nippobn Mokusoh Hokkan K.K. | Wood-working Factory Woodenspipe (6 inches) 1,500 meters. | S. Yoshida. | " | 11. Stano Weg. Factory at Makassar. |
| 56 Nippon Eigasha. | Newareel Photography. | S. Ugai. | " | 70 Prinsen Laan. Mils. |
| 57 Nitto Kaiun K.K. | Shipping & Ship owner (no vessel available). | Y. Takayama. | " (") | 60 Maros Weg. Mils. |
| 58 Nippon Kohgyo K.K. | Delis-plantation at Billibili. (already converted into military vegetable farm). | Y. Inoue. | " (") | 78 Gowa Weg Makassar. Sanbondjawa Factory Billibili farm. |
| 59 Nichin Shokai. | Dealers of local products. Copra 7,000 tons dealing amount per year. Resin 1,500 " " " " Kapok 250 " " " " Rotten - | M. Murata. | " (") | 76 Maros Weg. Palopo, Salaiyar, Soppeng. |
| 60 Nissan Kasai Kaijoh Hokza K.K. | Marine & Fire Insurance business. | S. Takagi. | " (") | 55 General van Damien Weg. Mils. |
| 61 Niko. | Restaurant. | M. Ueda. | " (") | 24 Besasi Weg. Pare-pare, Singkang. |
| 62 Nettai Noorin K.K. | Balsa Plantation at Palopo not yet started so far. | S. Kuroishi. | Palopo. | Palopo, Masamba. |
| 63 Nomura TechIndo Shokusan K.K. | Trade between Borneo & Celebes Rice, Copra & foodstuff. Collection of Diamond. Brandy factory at Makassar 7,500 litre permonth already transferred to Chinese (Kiang Gwang). | M. Takahara. | Malimoeng. | 24 Wergangir Weg. Mils. |
| 64 Nippon Hasscoeden K.K. | Supply of electric power & light, electric generation. Electric power generating plant at Makassar (Tallo) 300,000 K.W.H. Soenggoemanasa 120,000 " | K. Yamakura. | " | 29 Het hooge pad Makassar. Plant at Tallo in Makassar, Pare-pare, Pinrang, Tanlaet- dong, Singkang, Bone, Madjene, Sindjai, Bonthain. |
| 65 Ogata Shooten. | Exporters. Collection of Copra per year 1,000 tons. Kapok, Mangrove bark. Paper manufacturing at Madjene. Leather & net works at Makale. Farms in Mandar & Pare-pare pref. | K. Ogata. | " | Nieuwtaal Weg. Madjene, Polewali, Pare-pare, Mandjoe, Palopo. |
| 66 Okura Doboku K.K. | Contractor. | Y. Sasaki. | " | Sambogndjawa Gang Ili. |
| 67 Onoda Cement Seizoo K.K. | Cement works at Pachinan near Makassar Production 3,000 tons per Month. Lime Quarrt at Siroto, Boengoro near Pangkadone. | H. Kaneko. | " | Panaikan in Goa. Pachinan Factory, Boengoro. |
| 68 Ogawa Yohko. | Drug factory & Drug store at Makassar. | R. Ogawa. | " | 19 Berce-straat. Factory-Bontolambo in Goa. |
| 69 Sakurai Yohko. | Importers of grocery. | M. Mori. | " | 52 Prinsen Laan. Mils. |
| 70 Satsuman Kohgyosha | Wood workshop. | H. Kubota. | " (") | Mil. |
| 71 Shinkoh Gohmei K.K. | Importers of porcelain & sundry goods. | H. Yokoi. | " (") | Passer straat. Mils. |
| 72 Showa Gomu K.K. | Rubber Goods manufacture at Makassar. Bicycle Tire 3,000 pieces per year. Tube 2,500 " | K. Abe. | " (") | 50 Samboengdjawa Weg. Makassar. Factory at Djongays. |
| 73 Showa Yohko K.K. | Exporters. Foodstuff Manufacture (sauce 11,000 litre Fruit juice 2,000 litre. Curry Powder 10 tons Pepper 5 tons per year). Mosquito stick Factory at Makassar 5,000 cases. Poultry - forming. Dealers of Spices. | H. Akabori. | Malimoeng. | 4 Factory at Sanboengdjawa. Factory at Bone. " " Scenggoeminasa. " " Malino. |
| 74 Showa Shokudoo. | Restaurant. | K. Hayashi. | " | 5 Maros Weg. Mils. |
| 75 Shimizu Gumi K.K. | Contractor. | T. Asami. | " | Klapper Laan. Pankajene. |
| 76 Shinagawa Hakureng K.K. | Fire - brick factory at Makassar. Production per year fire brick 200 tons Mortar 50 tons. | J. Satoo. | " (") | 86 Ladjangir Weg. Factory at Pansiken in Goa. |
| 77 Shinnan Kohgyo K.K. | Wooden ship building & repair, at Pare-pare at Baroe. | K. Mori. | " | 97 Lage Weg. Ship building yard at Pare- pare. " " Baroe. " " Bottai. |
| 78 Sinkai Shokudoo. | Restaurant. | Y. Ohaga. | " | Het hooge pad. |
| 79 Shomin Ginko. | Banking specially established for finance the general public by petty account. | R. Ishihara. | Makassar. | Bontolambo in Goa. Mils. |
| 80 Sumitomo Kohgyo K. | Nickel Mining & refining at Pomala in Kendari. Production Nickel Ore 3,000 tons. K. Coal Copper mining at Rantepao (Sankaroepi). | M. Kuno Sub manager Atarashi. | Pomala Malimoeng. | 41 Generaal van Damien Weg. Branch Palopo. Pomala Factory at Pomala Coal mining at Rantepao. |
| 81 Selebes Bysshi Haiku Kumiai. | Trade supply & distribution of general merchandises. (19 members belong to this association). | T. Yoshitomi. | Malimoeng. | Hospital Weg. Pare-pare Madjene Bone. |
| 82 Selebes Shinbun Sha. | Publication of news paper & printing. Factory at Makassar. | K. Watansbe. | " | 15 Het hooge-Pad Makassar. Offset Factory at Djongays Ink work at Maradekaya Weg. |
| 83 Selebes Minson Unkookai. | Shipping by sail boats in Possession of 150 vessels & Control 30,000 tons indonesian perahos. Sail boats building. | M. Aratame. | " | Strand Weg. Shipping yard at Sindjai. Madjene Pare-pare & Makassar Branch Dongara, Madjene, Pare-pare, Bonthain, Boeroekonba, Sindjai, Bone, Palopo. |
| 84 Selebes Nippon Jitsugyoo Dan. | Japanese Business Association at Makassar. (104 members belong to this association). | K. Hara. | " | Klapper Laan. Mils. |
| 85 Selebes Roomu Kyokai. | Control and welfare facility of labour. | S. Suzuki. | " | Strand Weg. Mils. |
| 86 Selebes Kaihatsu Tstsdoo K.K. | Railway construction & operation 8 K.M. in length already installed from Makassar to North. Construction was given up in July, 1945. | Y. Kawana. | " | 12 Layang Weg Makassar. Mils. |
| 87 Tanabe Seiyaku K.K. | Importers of sanitary & chemical goods, Drug factory, Herbgrowing at Enrekang, farm. | Y. Okamoto. | " | 12 Hospital Weg. Factory - Pangkadjene, Enrekang, Pakato. Farm - Pakato, Rappang. |

| | | | | |
|----------------------------------|--|-------------|-------------------------------------|--|
| 38 Takeda Yakuhin Kogyo K.K. | Importers of sanitary & chemical goods, Drug factory. Medical manufacture work at Bonthain & Bone. | T. Obata. | Malimpoeng (Maros) 11 Mesmaan Laan. | Factory - Bonthain, Watampone, Makassar. |
| 39 Taiken Sangyo K.K. | Importers of Textile goods & machine, Others. Paper mill at Maros 4,000 sheets Toilet paper per month S. Yoshitomi. Hand Weaving mill at Maros. | " | 78 Schijfberg Weg. | Factory at Maros. |
| 90 Taishin Yoko. | Importers of Sundries. | K. Karase. | " | Pasar Straat. Nil. |
| 91 Taiwan Takushoku K.K. | Salt manufacture at Takalar 50,000 tons produced per year. Cotton plantation area 600 H at Bonthain, unginned Cotton production 2,000 picol per year. Farming in Vegetable at Maros. Handspinning & weaving, plantation of Jute. | T. Iwata. | " (") 19 Dadi Weg. | Takalar, Djenepondo, Boeloeckoomba, Bonthain, Salsijar, Maros, Bilibili, Mamodjoe, Spinning factory at Makassar. |
| 92 Taiwan Chikusan Kogyo K.K. | Leather factory at Soenggoeminasa. Production yearly Buffalo leather 7,000 sheets. Goat leather 11,000 " Ice Refregating Factory. Shoe maker. Glue factory, Stock farming, Meat manufacture. Dairy farm. | Y. Inami. | " 98 Hospital Weg. | Pare-pare, Singkang, Makale, Palopo, Bonthain, Tjikoro, Factory = Bone, Soenggoeminasa, Tjikoro, Pare-pare. |
| 93 Taiwan Sinko. | Banking Business at Makassar. Agent for Imperial Bank & Nampo Kaihatsu Kinko (South development institute). | S. Isomura. | Makassar c/o Liaison Office. | 69 Prinsen Laan Makassar Nil. |
| 94 Tetsudoo Koogyo K.K. | Contractor. | S. Takaike. | Malimpoeng. | S.S. Weg. Nil. |
| 95 Tsubono Shoten. | Importer & exporter. Collection of local products - Gopal, Dammar, Beeswax, Kapok, Coffee. Bag mill & Button works at Rantepao. Farming at Bonthain. | H. Tsubono. | " (") 12 Maradekaja Weg. | Branch = Bonthain, Bone, Palopo Rantepao. Button - Factory - at Makassar. Kapok - Factory - at Bonthain. Farm at Parangisan Bag Factory at Rantepao. |
| 96 Tooyeo Booseki K.K. | Cotton plantation, Ginning, Handspinning & weaving at Poso, Donggala. Production - unginned cotton 6,000 picol per year. | M. Fujita. | " | 11 Konings Laan. Poso, Loek, Paree, Donggala, Tolo-toli. |
| 97 Toyoda Zidasha K.K. | Importers repairing motor vehicles capacity 100 cars to be Carte K. Terada. factory at Makassar. | K. Terada. | " | 11. Tromp Laan Makassar. Factory at Sanboengdjawa. " S. S. Weg. " Makale. |
| 98 Too-indo Senyochin K.K. | Importers & retailers of ship supplies, ship tools & equipment. | S. Hayashi. | " | 23 Prinsen Laan Makassar. Makassar (office). |
| 99 Toco-Yoko K.K. | Paper mill, repairing of iron tool, manufacture for polishing tools, wooden works. | T. Sakai. | " (") 45 Maros Weg Makassar. | 6 Maradekaja or 45 Maros Weg Makassar. Paper & Other mill at Panaiakan in Goa. |
| 100 Tokyo Gas K.K. | Gas Factory & supply. | Y. Ohmori. | " | 19 Prinsen Laan Makassar. Gas Factory 9 Moeras Weg Makassar. |
| 101 Tokyo Kaijo Kasai Hoken K.K. | Marine & fire insurance business. | T. Arakawa. | " (") 70 S.S. Weg. | Nil. |
| 102 Too-Indo Suisan K.K. | Fishing at Kendari, at Menado. | | | |
| 103 Yamato Hotel. | Management of Hotel & restaurant. | H. Ahara. | " | 5 Net Hooge Pad. Pare-pare, Malino. |
| 104 Yomiuri Shinbunsha. | Reporting. (already closed at the time of closing war). | | | |
| 105 Usui Shoten. | Importers (member of S.B.H.K.). | Usui. | " | Makassar. |

Remarks: Regarding the present location of Manager or owners mentioned in this list, all personnel should be concentrated in Malimpoeng Area up to the 10th, inst. by your order.

Some of them put in brackets, for example (Maros) means they are staying at present in Maros, being expected to shift for Malimpoeng by S. S. Haruka Maru sailing on the 6 th, Inst..

S E C R E T

Appendix B Part I

Copy No 13.....

NAVAL SUPPORT
AVAILABILITY OF SHIPS AND AMMUNITION
FOR NAVAL BOMBARDMENT

(Issued in conjunction with 1 Aust Naval Bombardment
Gp Operation Order 3 of 16 Jun 45)

APP
B

1. Refer to Annex (D) to Operation Plan Comb Phib Gp 8 No 6 - 45 for details additional to those below.

2. SHIPS AND CRAFT AVAILABLE

(a) The Naval Task Force allotted in support of operation OBOE TWO comprises the following :

5 CLs

| | | | |
|----------------|----------------|--------------------------------------|----------------|
| USS MONTPELIER | } | | |
| USS DENVER | } | each | 12 x 6"/47 |
| USS COLUMBIA | } | | 12 x 5"/38 |
| USS CLEVELAND | } | | |
| HMAS TROMP | | | |
| 16 USN DDs | | | |
| HMAS ARUNTA | | | |
| 10 LSC (L) | each 1 x 3"/50 | Guns 2 x 40 mm twins 4 x 20 mm | Rockets 120 |
| 8 LCI (R) | each 1 x 40 mm | 3 x 20 mm approx | 550 |
| 6 LCI (G) | each 1 x 3"/50 | 2 x 40 mm 2 x 20 mm | |

3. AVAILABILITY OF SHIPS

| Point | Location | Before "H" Hour | After "H" Hour (call fire) |
|--------|----------|------------------------|-------------------------------|
| MARY | 5556P | ARUNTA (if ordered) | STEVENS (if ordered) |
| JUNE | 3755N | DRAYTON ARUNTA | CONWAY |
| LULU | 5853A | CONYNGHAM | STEVENS |
| RUTH | 6053A | CONWAY | |
| MAUD | 6355B | CONY | EATON |
| TESS | 6655X | FLUSSER | KILLEEN |
| MABEL | 6353M | | |
| BESSIE | 6553S | STEVENS | |
| KATE | 5646L | CLEVELAND | CLEVELAND |
| NORA | 5846A | DENVER | DENVER |
| GWEN | 5947I | MONTPELIER | MONTPELIER |
| NELL | 6468A | COLUMBIA | COLUMBIA |
| JANE | 7055G | TROMP | |
| PEGGY | 7153L | C L | |
| EMILY | 7354I | C L | |

(b) APPENDIX ONE TO ANNEX "D"

SCHEDULE OF FIRES "F" - DAY

SCHEDULE OF FIRES "F" DAY -

FIRST WAVE 1300 YDS FROM BEACH (H-10 APPROX)
CLOSE SUPPORT CRAFT FIRE RED SMOKE SIGNAL

H-120 (OR FIRST LIGHT) H-75 H-60

H-hour

H-15

| MONTPELIER (at GWEN) | 5856WXY 5959UVW 5859RST 5959PQR 5859MNO 5959KLM 5859HLJ 5959FGH 100-6"HC 200-5" AAC | 5859WXY 5959UVW 5859 RST 5959PQR 5859MNO 5959KLM 5859HLJ 5959FGH 300-6"HC 300-5" AAC | 5859A 5759JEID 5759HCGB | H-5 |
|--|--|---|-------------------------------|--|
| DENVER (at NORA) | 5758AB 5759UVWXY 5859UV 5859QP 5759TSRQPLMNO 5859KLGF 100-6"HC 200-5" AAC | 5758AB 5759UVWXY 5859UV 5859QP 5759TSRQPLMNO 5859KLGF 300-6"HC 300-5" AAC | BAIRAGE ROCKET | 100-6"HC 150-5" AAC 20-5" WP |
| COLUMBIA (at NELL) | 5859XST 6059PQRST 5959N0 6059KLNO 5959IJ 6059FGH 6059DE 6059ABC 100-6"HC 200-5" AAC | 5859XST 6059PQRST 5959N0 6059KLNO 5959IJ 6059FGH 5959CDE 6059ABC 300-6"HC 300-5" AAC | 5860VQLUPK 5760YTOXSNWRVQL | 200-6"HC 250-5" AAC |
| CLEVELAND (at KATE) | 5658 ABCDEFGH CHECK FIRE FOR STRIKE COVER AREAS | 5659 UVWXY 5559 WXY 5559 DEIJ 5659 FGKL AT DISCRETION MAINTAINING STEADY FIRE DURING TIME ALLOTTED INCREASE RATE OF FIRE H-15 TO H-5 | | 5859E5959AB5860XY 5960UVWXY 6060UV58600T 5960PQRST, 6060PQ 5960 MNO 6060KL 100-6"HC 250-5" AAC |
| TROMP (at JANE) | C/D 6559A, 6660J, 6750F, 6359I, A/46359BC, 6159P, 6159DI, 6159BG, 6459B A/A 6560 M N, 6560NI, 6560-O, 6560LQ COUNTERBATTERY AND TARGETS OF OPPORTUNITY SEPINGANG A/D AND ROAD TO NORTHWARD 500 - 5" AAC | | | 5960 DE 5961XY 6061JU |
| PIUSSEY (at TESS) | 5959 UPKFVQLGWRMHCXSY NIDTOJE 6059 PKFAGL CPRHCSNTO 600 - 5" AAC | | | |
| CONY (at MAUD) | | 5959 UPKFVQLGWRMHCXSY NIDTOJE 6059 PKFAGL CPRHCSNTO 600 - 5" AAC | BARRAGE ROCKET | 5960 DE 5961XY 6061JU |
| DRAVTON (at JUNE) | 5859YTOJXSNTIVRLVQLG UPKF, 5759YTOXSNVRM 5758B5759QLG 5758A 5759UP 600 - 5" AAC | | | 150-5" AAC |
| ARUNTA (at JUNE) (at MARY if directed) | | 5859 YTOJXSNTIVRLVQLGUPKF 5758 B, 5759 QLG 5758 A, 600 - 4.7" HE | | 5759 YTOXSNVRM 5759 UP (See note 3) |
| CONWAY | | TAKE STATION AT RUTT -- IF DIRECTED, MOVE TO JUNE & PROVIDE COVER FOR ARUNTA | | CALL FIRE |
| SMITH (at ANNE) | | 6159 PKVQLWRMXSNTO 400 - 5" AAC | | 5060 Y |
| CONYNGHAM (at LUIN) | CHECK FIRE FOR STRIKE PROVIDE HARRASSING FIRE CAPE PENATAN - AREAS 5032, 5163, 5162, 4963 UP TO 500 - 5" AAC | | | H-10 |
| CL (at PEGGY if assigned) | 5960ED, 5959E, 5860YT, 5959A, 5960UP | 5961XY, 6061JU 5959P, 5960VQLWRMXSNTO, 6060UPKVQL 600 - 5" | | |
| CL (at EMILY if assigned) | 5759G BCHICDF 5760, OTYXSNVRVQL | 5860 VQLUPK 5860 DEIJ 600 - 5" | | |

1. PROJECTILES WILL BE FUZED WITH MK 29 FUZES OR STEEL NOSE PLUGS WHEN FIRING OVER TROOPS OR BOATS OR WHEN LINE OF FIRE IS WITHIN 300 YARDS OF SHIPS OR BOATS.
2. COVER AREAS IN ORDER GIVEN UNLESS OTHERWISE DIRECTED.
3. IF FIRING FROM JUNE KEEP LINE OF FIRE WELL CLEAR OF CLOSE SUPPORT CRAFT.

SECRET

Appx 'B' Pt 111

Copy No 13

ALLOCATION OF AM. UNITION

Ammunition allowances will be as follows :

| <u>CRUISERS</u> | | <u>6" H.C.</u> | <u>6" A.P.</u> | <u>5" AAC</u> | <u>5" COM</u> | <u>5" WP</u> | <u>5" ILL</u> |
|-------------------|-----------|--------------------|----------------|----------------|---------------|------------------|---------------|
| <u>MONTPELIER</u> | Pre F Day | 900 | As Req | 980 | --- | 40 | 50 |
| | F Day | 600 | --- | 600 | --- | 20 | -- |
| | Call Fire | 400 | As Req | 500 | --- | 60 | 70 |
| <u>DENVER</u> | Pre F Day | 900 | As Req | 830 | --- | 60 | 50 |
| | F Day | 600 | --- | 750 | --- | -- | -- |
| | Call Fire | 400 | As Req | 500 | --- | 60 | 70 |
| <u>COLUMBIA</u> | Pre F Day | 930 | As Req | 830 | --- | 60 | 50 |
| | F Day | 570 | --- | 750 | --- | -- | -- |
| | Call Fire | 400 | As Req | 500 | --- | 60 | 70 |
| <u>CLEVELAND</u> | Pre F Day | --- | --- | --- | --- | -- | -- |
| | F Day | 500 | --- | 500 | --- | -- | -- |
| | Call Fire | 600 | As Req | 700 | --- | 120 | 120 |
| <u>HNMS TRUMP</u> | Pre F Day | --- | --- | --- | --- | -- | -- |
| | F Day | --- | --- | 300(5,9) | --- | -- | -- |
| | Call Fire | --- | --- | --- | --- | -- | -- |
| <u>DESTROYERS</u> | | <u>PRE "F" DAY</u> | | <u>"F" DAY</u> | | <u>CALL FIRE</u> | |
| FLUSSER | | ---- | | 600 A.A.C. | | ---- | |
| DRAYTON | | ---- | | 600 A.A.C. | | ---- | |
| CUNYNGHAM | | ---- | | 500 A.A.C. | | ---- | |
| SMITH | | ---- | | 400 A.A.C. | | ---- | |
| CONY | | ---- | | 750 A.A.C. | | ---- | |
| CUNWAY | | 100 A.A.C. | | 200 A.A.C. | | 450 | |
| HMAS ARUNTA | | ---- | | 600 (4.7" HE) | | ---- | |
| Remaining | | 200 5" A.A.C. | | NONE | | 550 5" A.A.C. | |
| 2100 Ton | | 50 5" COM | | ---- | | 50 5" COM | |
| DDs each | | 25 5" ILL | | ---- | | 25 5" ILL | |
| DDs each | | ---- | | ---- | | 50 5" WP | |
| Remaining | | ---- | | ---- | | 600 5" A.A.C. | |
| 1630 Ton | | ---- | | ---- | | 80 5" COM | |
| DDs each | | ---- | | ---- | | 40 5" ILL | |
| | | | | ---- | | 40 5" WP | |

SECRET

Appendix B Pt IV

Copy No 13

DESCRIPTION OF TARGETS

AREA 1 : CAPE PENAJAM TO SUEMBER RIVER

| <u>DEFENSE</u> | <u>TARGET No</u> | <u>DESCRIPTION</u> | <u>LOCATION</u> |
|-----------------------------------|----------------------|---|----------------------------|
| <u>Guns :</u> | 1 | 4 Heavy AA | 4964V |
| | 2 | 4 Heavy AA | 5163U |
| | 3 | 3 Heavy AA | 50621 Poss. Lt AA 5367C |
| | 4 | 3 Heavy AA | 5062S |
| | 5 | 2 Medium AA | 4963C |
| | 6 | 5 Medium AA | vic. 5063Y |
| | 7 | 6 Medium AA | 5062M |
| | 8 | 4 Medium AA | 5266JO |
| | 9 | 1 Searchlight | 5963GC |
| | 10 | 1 Searchlight | 5062D |
| | 11 | 1 Searchlight | 5367C |
| <u>Supply and Personnel Areas</u> | 12 | S & P | 5163QV to 5162E |
| | 13 | Prob Ammo Dump vic. | 5062Q |
| | 14 | S & P | 5266JO |
| | 15 | U/I Installation (Poss. Gun Poss. Bldgs.) | 5667S |
| | 16 | U/I Installation | 5767G |

AREA 11 : BALIKPAPAN TO KLADASAN-BESAR

| | | | |
|------------------|----|------------------------|--|
| <u>Obstacles</u> | 17 | Tank Ditches | 5859R and 5959R 5660MH 5763H to 5862A 57621 to 5762W 5661R 5759UV 6059S to 6160B 5658I to 6059S |
| <u>GUNS</u> | 19 | 2 C/D (Dutch) vic. | 5661W (R) |
| | 20 | 2 C/D (Prob Dutch) | 5559CL (R) |
| | 21 | 1 C/D | 5558I |
| | 22 | 2 C/D | 5658GH |
| | 23 | 1 C/D | 5658C (R) |
| | 24 | 1 C/D | 5559Y |
| | 25 | 2 C/D | 5759HI |
| | 26 | 1 C/D | 5759B |
| | 27 | 2-2 D/P (127 mm) | 5664Q |
| | 28 | 4-4 D/P | 5964ML |
| | 29 | 3 D/P | 5763T |
| | 30 | 6-4 D/P | 5862F |
| | 31 | 2-2 D/P | 5760S |
| | 32 | 4 D/P | 5961Y - 5960E |
| | 33 | 4 .. O Heavy AA | 5662N |
| | 34 | 2-1 Medium AA | 5664QP |
| | 35 | 1-1 Medium AA | 5664M (R) |
| | 36 | 2 Medium AA | 5762U |
| | 37 | Prob. 4 Medium AA Vic. | 5662MN |
| | 38 | 1 Medium AA | 5762O |
| | 39 | 4-3 Medium AA | 5761B |
| | 40 | 6-5 Medium AA | 5661Y |

2.

AREA 11 : BALIKPAPAN TO KLADASAN-BESAR (CONTINUED)

| <u>DEFENSE</u> | <u>TARGET NO</u> | <u>DESCRIPTION</u> | <u>LOCATION</u> |
|----------------|------------------|--------------------|---|
| GUNS | 41 | 2-0 Medium AA | 5660HI (R) |
| | 42 | 1 Medium AA | 5559E |
| | 43 | 2 Medium AA | 5659K |
| | 44 | 3-2 Medium AA | 5659G |
| | 45 | 3 Medium AA | 5658E |
| | 46 | 2 Medium AA | 5759W |
| | 47 | 3 Medium AA | 5759C (R) |
| | 48 | 2 Lt AA | 5663J |
| | 49 | 3 Lt AA | 5762V (R) |
| | 50 | 4 Lt AA | 5663W |
| | 51 | Prob. 4 Lt AA | vic. 5662M |
| | 52 | 4 Lt AA | 5862P |
| | 53 | 2 Lt AA | 5761C (R) |
| | 54 | 2 Lt AA | 5660H (R) |
| | 55 | 6 Lt AA | vic. 5760W (R) |
| | 56 | 1 Lt AA | 5959X (R) |
| | 57 | 1 Lt AA | 5964HM |
| | 58 | 1 Searchlight | 5664Q 5763O 5862F 5762T 5760S 5559E |

Pillboxes

| | | | |
|-----------------|----------------|--------------------|----------------------|
| 59. (4) 5763X | 69. (1) 5661Q | 79. (2) 5558J | 89. (2) 5759K&L |
| 60. (3) 5762Q | 70. (1) 5559H | 80. (2) 5659Q | 90. (2) 5959K |
| 61. (1) 5661M | 71. (5) 5558D | 81. (2) 5659O | 91. (2) 5762L |
| 62. (2) 5559C | 72. (2) 5659P | 82. (1) 5959U&X&ST | 92. (1) 5661G |
| 63. (5) 5559Y | 73. (1) 5658D | 83. (3) 5762G | 93. (2) 5660KJ&U |
| 64. (3) 5659U | 74. (1) 5759Y | 84. (1) 5662W | 94. (1) 5559T |
| 65. (2) 5659V&W | 75. (1) 5663X | 85. (1) 5660GM | 95. (1) 5658A |
| 66. (2) 5758C&W | 76. (4) 5662Q | 86. (2) 5559R&S | 96. (9) vic. 5658BCG |
| 67. (1) 5763W | 77. (1) 5761BH | 87. (4) 5658F | 97. (3) 5759QV |
| 68. (1) 5762K | 78. (1) 5559N | 88. (3) 5659M | 98. (3) 6059R |

MG's and Weapon Pits

| | | | |
|---------------------|------------------|---------------------------|--|
| 99. (1) 5662B | 103. (2) 5662V | 107. (1) 5560Y&X | |
| 100. (1) 5559C,B,R | 104. (1) 5660P | 108. (2) 5862A | |
| 101. (6) vic. 5759C | 105. vic. 5860CH | 109. (1) 5661Q,R,V, &W | |
| 102. (1) 5662Q | 106. (3) 5661G | 110. (1) 5658FC | |
| | | 111. 5965MLF | |

Areas of Trenches (Major Systems only)

| | | | |
|----------------|-------------|-------------|--------------|
| 112. 5761T | 115. 57600 | 118. 5659GH | 122. 5959P |
| 113. 5861S | 116. 5760W | 119. 5950FB | 123. 5959M |
| 114. 5860BCGHM | 117. 5759Hi | 120. 5859EJ | 124. 5959S&O |
| | | 121. 5959Ch | 125. 6059SN |

Tunnels (Major groups only)

| | | | |
|---------------|--------------|----------------|--------|
| 126. 5763R | 129. 5559D&M | 132. 5860E | |
| 127. 5761K | 130. 5659Y | 133. 5 Tunnels | 5863GL |
| 128. 5660DINM | 131. 5759VQR | 134. 5859D | |

Supply and Personnel Areas

| | |
|-----------------------------|------------------------------|
| 135. Supply | 5565X to 5665K |
| 136. Personnel | 5664STXY |
| 137. S and P | 5663BG to 5763BG |
| 138. Personnel | 5763XY |
| 139. Former labour barracks | 5763W to 5762C, and 5762FGKL |
| 140. S and P | Vic. 5863VW, 5963K |
| 141. Supply | 5862BG |

AREA II : BALIKPAPAN TO KLANDASAN-BESAR (cont)Supply and Personnel areas (cont)

| | | |
|------|----------------|---|
| 142. | S & P | 5861BCDEI, 5861 XY to 5961U |
| 143 | Supply | 5361I, 5961HI |
| 144 | Personnel | 5961FK, 5961Y to 5960E |
| 145 | S & P | 5360DE to X |
| 146 | Supply | 5960HIDE, 5760L, 6060SY |
| 147 | Personnel | 5760N, 5859U |
| 148 | Supply | 5859ABFG, 5859I to XY, 5959PUV, 5959DCI |
| 149 | S & F | 6059DE to PQ, 5859V to 5759W |
| 150 | Supply | 5859QR |
| 151 | S & P | 5759NUS, 5659U to E, 5659NSRX |
| 152 | Personnel | 5759HM to 5659O |
| 153 | Supply | 5758A to 5658C |
| 154 | S & P | 5558IE to 5559S |
| 155 | ksps and sheds | 5660K to 5661H |
| 156 | Radar | 5559M |

AREA III : KLANDASAN-BESAR to SEPINGGANG - BESARObstacles

| | | |
|-----|--------------------|---|
| 157 | Tank Ditches | 6159T to 6660B(Gaps at 6359KL, 6559A, 6660BK) |
| 158 | Offshore obstacles | 6059T to 6660L(Doub for over 1200 yds at Eastern end) |

Guns

| | | |
|-----|----------------------|----------------|
| 159 | C/D | vic. 6559A (R) |
| 160 | 3-0 HAA | 6359BC |
| 161 | 3 Med AA | 6159P |
| 162 | 4 MedAA | 6159DI (R) |
| 163 | 2 LAA | 6159BG |
| 164 | Poss LAA Pits | 6360U |
| 165 | 2 LAA | 6459B |
| 166 | 5 LAA | 6560MN |
| 167 | 2 Lan | 6560NI |
| 168 | 3 LAA | 6560U |
| 169 | 7 LAA (damaged) | 6560L |
| 170 | 1 Searchlight (Prob) | 6159F |
| 171 | " | 6360K |
| 172 | 1 gun (Poss) | vic 6761J |
| 173 | Lan Pits (Prob) | 6360P |
| 174 | 1 gun (Poss) | 6359H |

HGs and Pillboxes

| | | |
|-----|--------------------|---|
| 175 | Pillbox | 6559S, 6359N, 6559A, 6660L, 6560T, 6259T, 6159J&W |
| 176 | Small area of pits | 6459G |
| 177 | MG | 6660K, 6359H |

Trenches

178 6259D&J, 6459DE, 6360PQK

Tunnels

| | | |
|-----|---------------|---------------------------|
| 179 | | vic 6360ST, 6560FI, 6360L |
| 180 | Supply tunnel | vic 6661MR |

AREA III : KLANDASAN - BESAR TO SEPINGGANG-BESAR (CONT)Supply and Personnel Areas

| | | |
|------|------------------|-------------------|
| 181. | Supply | 6159R, 6159BCDGHI |
| 182. | S and P | 6359GHI |
| 183. | Supply | 6559A to 6560W |
| 184. | S and P | 6661UV to 6662UV |
| 185. | Area of activity | 6360HI |
| 186. | Radar (POSS) | 6360P |
| 187. | RDF | 6259F |
| 188. | " | " |

Obstacles

| | | |
|-------|--------------------|--|
| 187A. | Tank Ditches | 6861MN, 7062K to 6962J, 7163HC, 7365MR |
| 188. | Offshore obstacles | 6660H to 7365J (Double from 7264S to 7365S) |
| 189. | Wire | 6961F to 6862Y. |

Guns

| | | |
|------|----------------|--------------------------|
| 190. | 2 C/D (POSS) | 6660J |
| 191. | 2 C/D | 6760F |
| 192. | 1 C/D (POSS) | 6961C |
| 193. | 1 C/D | 7062KL, 7163H, 7263B (R) |
| 194. | 1 C/D (POSS 2) | 7365WR |
| 195. | 3-0 Med AA | 6660I |

Other Defensive Positions

| | | |
|------|-------------------|-----------------------------|
| 196. | Trench | 6661RS, 7163F, 7263B |
| 197. | Pillboxes | 6660H&C, 6761T (R) |
| 198. | Pillboxes | 6861P, 6962W, 7263B, 7264R |
| 199. | Trenches and Pits | 6760B, 6761XY, 7163U, 7364G |

Supply and Personnel Areas

| | | |
|------|------------------|---|
| 200. | Supply | 6660C, to 6661Y |
| 201. | Supply (Tunnels) | vic. 6761PQUV, vic. 6761J0I; vic. 6862INS, vic. 6661NO |
| 202. | S and P | Vic. 6963W to 6962J, vic. 7163GHB, 7365C to KL |
| 203. | Radio | 7264H |

AREA V : MANGAR AIRFIELD AREAObstacles

| | | |
|------|--------------------|---|
| 204. | Tank Ditches | 7465F to 7768C (Gaps at 7567Y, 7667M, 7667J) |
| 205. | Offshore Obstacles | 7366W along coast to 7870V (Doubt from 7465F to 7566K) |
| 206. | Trenches | 7466F |

Guns

(5 C/D Guns are reported in this area. It is believed that such a designation may have been used for several pillboxes or bunkers mounted in the tank ditch spoil bank. See Pillboxes this area)

| | | |
|------|-------------|--------|
| 207. | 3 Medium AA | 7465B |
| 208. | 2 Medium AA | 7365E |
| 209. | 2 Medium AA | 7366XY |
| 210. | 3 Medium AA | 7466P |

AREA V : MANGGAR AIRFIELD AREA (CONT)Guns

| | | | |
|------|-------------------------|--------|-----|
| 211. | 4 Medium AA | 7466U | (R) |
| 212. | 5 Medium AA | 7466BF | |
| 213. | 2 Medium AA | 7366D | |
| 214. | 3 Medium AA | 7366C | |
| 215. | 2 Medium AA | 7366G | |
| 216. | 2 (Poss 4) Medium AA | 7467RW | |
| 217. | 3 Medium AA | 7467I | |
| 218. | 2 Medium AA | 7568N | |
| 219. | 1 Light AA | 7467U | |
| 220. | 1 Searchlight | 7366W | |
| 221. | 1 Searchlight | 7568B | |
| 222 | 3 LAA (Poss) | 7466C | |

Pillboxes and weapon pits

| | | |
|-----|--|--------------------------------------|
| 223 | Pillboxes | 7465AP&O, 7566K, 7567Y, 7667P, 7366X |
| 224 | Several Pillboxes reported vic 7366CHG & 7367XY | |
| 225 | Weapon pits along beach in front of tank ditch | |
| 226 | 2 Pillboxes | 7366O |

Trenches

| | |
|-----|---------------------------|
| 227 | 7465A, 7366Q, 7467VW & HT |
|-----|---------------------------|

Supply and Personnel Areas

| | | |
|-----|-----------------|--------------------------------|
| 228 | Probable stores | 7366KPU |
| 229 | Buried stores | 7367J0 to 7467FK |
| 230 | S & P | Along road from 7467J to 767OY |

S E C R E T

APP
C

Appendix C Part 1

Copy No.....
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CALL SIGNS, FREQUENCIES and INITIAL FREQUENCY ALLOTMENT

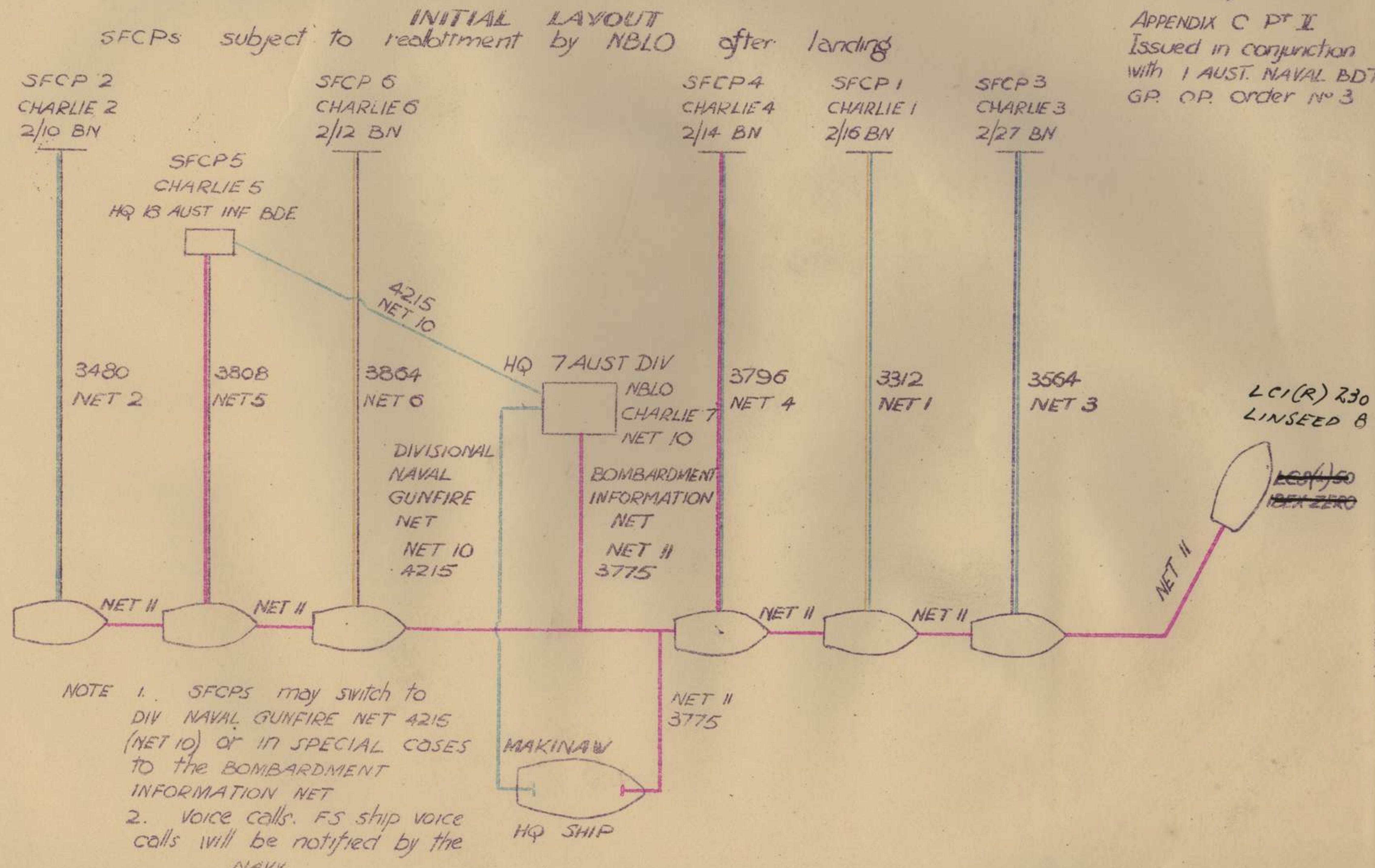
(Issued in conjunction with 1 Aust Naval Bombardment Gp
Operation Order 3 of 16 June 45)

| Station | Guns | Officer | Call sign | Frequ- Voice | Freq CW ency | Description title |
|-------------------------------------|------|-------------|---------------|-----------------|-----------------|------------------------------|
| <u>GREEN BEACH</u> | | | | | | |
| SFCP 1 with 2/16 Bn | | PRESS | Charlie 1 | C1 | 3312 | Net 1 Spotting |
| SFCP 3 with 2/27 Bn | | McELPOY | " 3 | C3 | 3564 | " 3 Spotting |
| SFCP 4 with 2/14 Bn | | THOPPE | " 4 | C4 | 3796 | " 4 Spotting |
| <u>YELLOW BEACH</u> | | | | | | |
| SFCP 6A with 2/12 Bn | | WILCOCK | " 6 | C6 | 3864 | " 6 Spotting |
| <u>RED BEACH</u> | | | | | | |
| SFCP 2 with 2/10 Bn | | BYATT | " 2 | C2 | 3480 | " 2 Spotting |
| SFCP 5 with HQ 18 Aust Inf Bde | | PEACOCK | " 5 | C5 | 3808 | " 5 Spotting |
| NBLO | | PELTON | " 7 | C7 | 4215 | " 10 Naval Gun fire net |
| <u>WASATCH</u> HQ Ship | | VICKERY | Mackinaw | 4YG | 3775 | " 11 Bombardment Infm Net |
| | | | | | 4320 | " 7 Spare |
| <u>MONTPELIER</u> 2/16 Bn | 12 | HORSBURGH | Renegade | 6F2 | 3775 | " 11 Bomb Infm Net |
| <u>COLUMBIA</u> 2/27 Bn | 12 | CLELAND | Porpoise | 5YN | 3775 | " 11 " |
| <u>EATON</u> 2/14 Bn | 5 | CALDER | Burgundy | 2E2 | 3775 | " 11 " |
| <u>CLEVELAND</u> 2/10 Bn | 12 | LESTER | Little Joe | 4VJ | 3775 | " 11 " |
| <u>DE'VERE</u> 2/12 Bn | 12 | ANDREW | Caribou | 2FV | 3775 | " 11 " |
| <u>KILLEEN</u> | 5 | CRUICKSHANK | | | | |
| | | BLO 8 | Halfbreed | 4AE | 3775 | " 11 " |
| <u>CONWAY</u> HQ 18 Aust Inf Bde | 5 | COOCH | | | | |
| | | SBLG 2 | Poison | 5XQ | 3775 | " 11 " |
| | | NIX | | | | |
| | | BLO 3 | | | 3775 | " 11 " |
| <u>LCI(R)230</u> | 1x3" | FARRELL | Linseed | LK7Q8 | 3775 | " 11 " |
| | | BLO 10 | 8 | | | |
| | | STARKE | | | 3775 | " 11 " |
| | | BLO 6 | | | | |

Allotment of PLOs to ships subject to change by SBLG, who
will notify CBLO by signal of initial allotment.

SECRET
Copy No 13

1 AUST NAVAL BOMBARDMENT COMMUNICATIONS F DAY



TOP SECRET

Appx 'D' Pt 1

2.

APPOINTMENT CODE NAMES

The following code names are to be used when referring to Senior Commanders in RT, visual and in formal messages.

| <u>APPOINTMENTS</u> | <u>CODE NAMES</u> |
|---------------------|-------------------|
| CTG 78.2 | COOPER |
| GENERAL MACARTHUR | CASCADE |
| GENERAL BLAMEY | RICHMOND |
| LT GEN MORSHEAD | WEST END |
| GOC 7 AUST DIV | ABBOTT |
| AQ 7 AUST DIV | BULIMBA |
| COMD BEACH GP | BALLARAT |

In addition to the above the current appointments code given below will be used.

| | |
|------------|-----------|
| COMMANDER | SUNRAY |
| 'G' STAFF | SEAGULL |
| 'AQ' STAFF | MOLAR |
| 'I' STAFF | ACORN |
| SIGNALS | PRONTO |
| RAA | SHELDRAKE |
| RAE | HOLDFAST |
| ST | PLAYTIME |
| MED | STARLIGHT |
| ORD | RICKSHAWS |
| AEME | BLUE BELL |

A deputy of an officer designated by a code name is referred to as a MINOR e.g. 2 i/o HOLDFAST MINOR.

SECRET

Appendix 'E'

A I R

Air support Plan, Details of enemy Aircraft and Procedure to be adopted are shown in Annexures 1 to 12 attached as follows :-

Annexure

- 1 Enemy Aircraft
- 2 Support Aircraft available.
- 3 Air Support Plan prior to F Day
- 4 Air Support Plan F Day
- 5 Air Support Plan F Plus 1 to F Plus 4 inclusive.
- 6 Air Support Plan F plus 5 onwards.
- 7 Procedure to be adopted during assault and as soon as Air Support Party is operating ashore.
- 8 Procedure to be adopted when Control goes ashore.
- 9 Procedure - General
- 10 Communications Diagram - Assault.
- 11 Communications Diagram - when Air Support Party is operating ashore.
- 12 Communications Diagram - when Control goes ashore.

SECRET

Annexure 1 to
Appx 'E'

ENEMY AIRCRAFT

1. Slight harassing raids on shipping and beachhead installations and isolated small scale suicide attacks against shipping represent the most likely form that the enemy air reaction will take.
2. Most likely types of enemy aircraft to be encountered are :-

RUFE

JAKE

SECRET

Annexure 2 to
Appendix 'E'

SUPPORT AIRCRAFT AVAILABLE

1. Types

| | | | | <u>Normal Bomb Load</u> |
|-----|-----------|-------------|-----------------|--|
| B24 | - | LIBERATOR | - | Bomber - 6000 lbs |
| B25 | - | KITCHELL | - | Med Bomber - 3000 lbs |
| - | - | BEAUFIGHTER | - | Attack Bomber 1000 lbs OR 8 rockets 4 x 20 mm Cannon |
| - | - | MOSQUITO | - | Attack Bomber 3000 lbs and 6 x 20 mm Cannon |
| P38 | LIGHTNING | - | Fighter | 4 x .50 Cal 1 x 20 mm Cannon Capable of carrying drop tank filled with NAPALM mixture. |
| P40 | KITTYHAWK | - | Fighter | 6 x .50 Cal (Can carry 2 x 500 lb bombs). |
| PBY | CATALINA | - | Courier Service | |
| - | AESTER | - | Air Observation | |

2. Armament and Bomb Loads

Bomb loads, within the capacity of the aircraft, will include 1000-lb, 500 lb and 100 lb AP, GP and SAP bombs and incendiary bombs. Aircraft will carry varying numbers of 20 mm and/or .50 calibre Machine Guns firing AP and incendiary bullets. Rockets and "Drop Tanks" filled with NAPALM mixture will be available.

3. Aircraft Available

Subsequent to H Hour and until an airfield is constructed in the objective area the number and types of aircraft available will be dependent upon the capacity of TARAKAN airstrip. It is anticipated that the following squadrons will be available for close support from TARAKAN and other bases. :

(To be notified) Sqns B24s - LIBERATORS
(To be notified) Sqrs B25s - KITCHELLS
(To be notified) Sqns P38s - LIGHTNINGS
4 Sqns - BEAUFIGHTERS
1 Sqn - MOSQUITOES
5 Sqns - KITTYHAWKS

One fighter and two attack bomber squadrons will also be available for close support, dependent on the progress of airfield construction in the objective area. As soon as SEPINGGAN strip is ready, one flight Tac/R aircraft and a detachment of LASU will be available.

From H Hour F Day onwards a total of eight BEAUFIGHTER aircraft will be continuously on station awaiting call and will be "orbiting" in the vicinity of SEPINGGAN. The whole of this force may be used on any one target at the discretion of the Divisional Commander. Each flight of these aircraft will remain on station for a period of ninety (90) minutes and, if not required for close support within that time, orders will be given for an alternate target to be attacked prior to relief by the subsequent flight.

4. Smoke

White Phosphorous (WP) smoke bombs will be available for smoke laying.

SECRET

Annexure 3 to
Appendix "E"

AIR SUPPORT PLAN PRIOR TO F DAY

Allied air forces are to :-

1. Locate and destroy all anti-aircraft and coastal defence guns, oil installations capable of being used as burning oil defence against landing, and all enemy defence positions, barracks and stores in the BALIKPAPAN - SEPINGGAN - MANGGAR area. These attacks to be intensified immediately prior to F Day.
2. Create at least two breaks in oil pipe line between MANGGAR and STALKOEDO and keep pipe line unserviceable.
3. Ensure that SEPINGGAN and MANGGAR airstrips remain non-operational.
4. Provide nuisance raids continuously during hours of darkness on F - 5, F - 3, and F - 1.
5. Provide protection for underwater demolition teams on F - 4 and F - 2 as requested by Navy.
6. Provide aerial photographic coverage of the objective area on F - 5, F - 3 and F - 2 days. Negatives to be dropped on Headquarters Ship en route.
7. Attacks on targets are to be executed so as to ensure that the following facilities and installations suffer the minimum amount of damage. :-
 - (a) Highway and railway systems (unless attacks are specifically directed).
 - (b) Public utilities.
 - (c) Docks and port facilities
 - (d) Oil installations (other than those designated for destruction).

Risk of damage to these facilities and installations is not to prejudice the effectiveness of any necessary attack.

SECRET

Annexure 4 to Appx 'E'

AIR SUPPORT PLAN - F DAY

Ref Map : BALIKPAPAN 1:25000

| Serial (a) | Time From (b) To (c) | | Target (d) | Role (e) | Remarks (f) | |
|---------------|--|--|--|-------------|---|--|
| 1 | Report to CSA at H - 85 Strike H - 70 | | Area enclosed by : 580590 580589 600593 600592 | | Destroy beach mines along actual landing beach area from water level to first line of trees. | |
| 2 | H - 20 | | Area enclosed by : 571600 571595 580597 579601 | | Destruction and neutralization of enemy defences. | |
| 3 | H - 40 | | Area enclosed by : 611589 611592 615597 615591 | | Destruction and neutralization of enemy defences. | |
| 4 | Report to CSA at H - 45 Strike H - 20 | | Area enclosed by : 580594 580592 599594 599596 | | Neutralisation of beach defences. | |
| 5 | H - 40 | | Area enclosed by : 557594 559591 564595 562598 | | Destruction and neutralisation of enemy defences. | |

| (a) | (b) | (c) | (d) | (e) | (f) |
|-----|---|--------|--|---|--|
| 6 | H - 20 | H - 10 | Area enclosed by : 583605 583597 588597 588605 | Destruction and neutralisation of enemy defences. | Priority No 6. B 24's from above 6000 feet with HE Bombs. |
| 7 | H - 40 | H - 30 | Area enclosed by : 571600 571595 580597 579601 | Destruction and neutralisation of enemy defences. | Priority No 7. B 24's carrying 500 lb HE from above 6000 feet |
| 8 | H - 20 | H - 10 | Area enclosed by : 551596 552593 557593 556597 | Destruction and neutralisation of enemy defences. | Priority No 8. B 24's with HE from above 6000 feet. |
| | - | - | Area enclosed by : 580620 585613 591616 587623 | Secondary target area for all strikes. | |
| 10 | 0830I | 1630I | As directed | Close support | Eight (8) Beaufighters OR Mosquitos "on alert" continuously on call for close support targets as required. |
| 11 | 0730I | 1600I | - | Carry airborne observers for continuous observation and aerial reconnaissance of beach-head area. | One B 24 Aircraft |
| 12 | As soon as Iset airstrip is Light constructed | Iset | - | Artillery OP and limited reconnaissance. | AUSTER aircraft |

SECRET

Annexure 5 to Appx
'E'.

IN SUPPORT PLAN F PLUS 1 TO F PLUS 4 INCLUSIVE

| Serial (a) | Time and day | | Target (d) | Role (e) | Remarks (f) |
|---------------|--|------------|---------------|---|--|
| | From (b) | To (c) | | | |
| 1 | Report to CSA 0830I | | As directed | close support - bomb targets as required | 2 squadrons (12 aircraft) B24's with 500 lb HE bombs on F + 1 only. Subsequent requirements for B24 aircraft on minimum of 24 hours' call. |
| | Strike any time from 0830I to 0930I F + 1 only | | | | |
| 2 | 0730I | 1630I | As directed | close support | eight (8) Beaufighters or Mosquitos "on alert" continuously on call for close support targets as required. |
| | F + 1 to F + 3 inclusive | | | | |
| 3 | 0730I | 1600I | | Carry airborne observers for continuous observation and aerial reconnaissance of beach-head area. | One B 24 aircraft |
| | F + 1 until no longer required | | | | |
| 4 | First Light | Last Light | | Artillery OP and limited reconnaissance | AUSTER aircraft |

SECRET

Annexure 6 to Appx 'E'

AIR SUPPORT F PLUS 5 ONWARDS

1. Sixteen (16) Beaufighter or Mosquito aircraft based on TARAKAN will be held on ground alert to fulfil any requests for close support. A minimum of six (6) hours notice is required between the time of origin of request at Air Support Section and the time the strike is required. These aircraft will be armed for strafing, bombing and rocket attacks.
2. Heavy aircraft (B 24's) will be available for direct support but a minimum of 24 hours notice is required between the time of receipt of request by Adv Hq RAAF Comd (MOROTAI) and the time the strike is required.
3. When aircraft are established at SEPINGGAN, direct support missions are to be provided from that base.

SECRET

Annexure 7 to Appx 'E'

AIR PROCEDURE DURING ASSAULT PHASE AND AS SOON
AS AIR SUPPORT PARTY IS OPERATING ASHORE.

1. All support aircraft are to be controlled by the Commander Support Aircraft (CSA) afloat in the Headquarters Ship. Requests for air support may be granted or disallowed at his discretion.
2. Requests for support may originate from assaulting battalion or Brigade HQ. For this purpose HQ of each assaulting battalion has an Air Liaison Party attached and each Bde HQ has an Air Support party attached.
Divisional Headquarters may originate a request and is in direct touch with the CSA afloat in the Headquarters Ship.
3. Until the Air Support party with Brigade Headquarters is operating requests originating at battalions will be passed direct to the CSA afloat.
4. When Air Support parties are established ashore requests originating at Battalions will then be passed to the Brigade Air Support Party who will pass the request to the CSA afloat.

SECRET

Annexure 8 to Appx "E"

AIR PROCEDURE WHEN CONTROL GOES ASHORE

1. When the Control Group goes ashore and the Air Support Section is established, control of support aircraft is to pass from the CSA afloat to the Air Officer Commanding Advanced Headquarters 1 TAF with the joint Army - Air Force Headquarters ashore.
2. Requests for support originating from Battalions will be passed through their attached Air Liaison Party to the Brigade Air Support Party who will pass the request to the Air Officer Commanding through the Air Support Section attached to Divisional Headquarters.

SECRET

Annexure 9 to Appx 'E'

AIR PROCEDURE - GENERAL

1. Support

- (a) Approved requests are passed from the CSA afloat, or the Air Officer Commanding (AOC) ashore, to the Air Co-ordinator who is airborne over the area of operations. The Air Co-ordinator identifies the target and guides the supporting aircraft on to it.
- (b) Supplementary information concerning the target may be passed to the Air Co-ordinator and/or support aircraft by the Air Support Party or the Air Support Section.
- (c) Army Air Liaison Officers, specially trained as airborne observers, will be flying in LIBERATOR (B24) aircraft over the objective area continuously from 0730 hours to 1600 hours commencing on F Day. These officers will report activities of own and enemy ground troops and conduct Naval Bombardment ranging and message dropping as required.
- (d) Three AUSTER aircraft will be landed on F Day and three on F plus 1. As soon as an airstrip is constructed, these aircraft will be available for artillery observation of fire, limited short range reconnaissance and emergency communication flights. Tasks given to those aircraft will be advised or requested through army communication channels to G3(Air) Divisional Headquarters.
- (e) Two (2) AUSTER aircraft will at all times be kept available to RAA. Further RAA and other demands will be made on Divisional Headquarters.
- (f) Information to be given when requesting air support will be in accordance with 7 Aust Div GS Instruction 20 of 29 Sep 44.
- (g) All stations on the SAR not will maintain listening watch, and higher Headquarters may veto any request by sub-ordinate stations.

2. Aerial Photographs

- (a) Requests for Air Photographs will be passed over the SAR not to the AOC Advanced TAF RAAF Headquarters.
- (b) If the request is approved, it will be passed through Air Force communication channels to Headquarters 13 AAF.
- (c) Missions will be flown by land based photographic aircraft.

3. Ground Air Signals

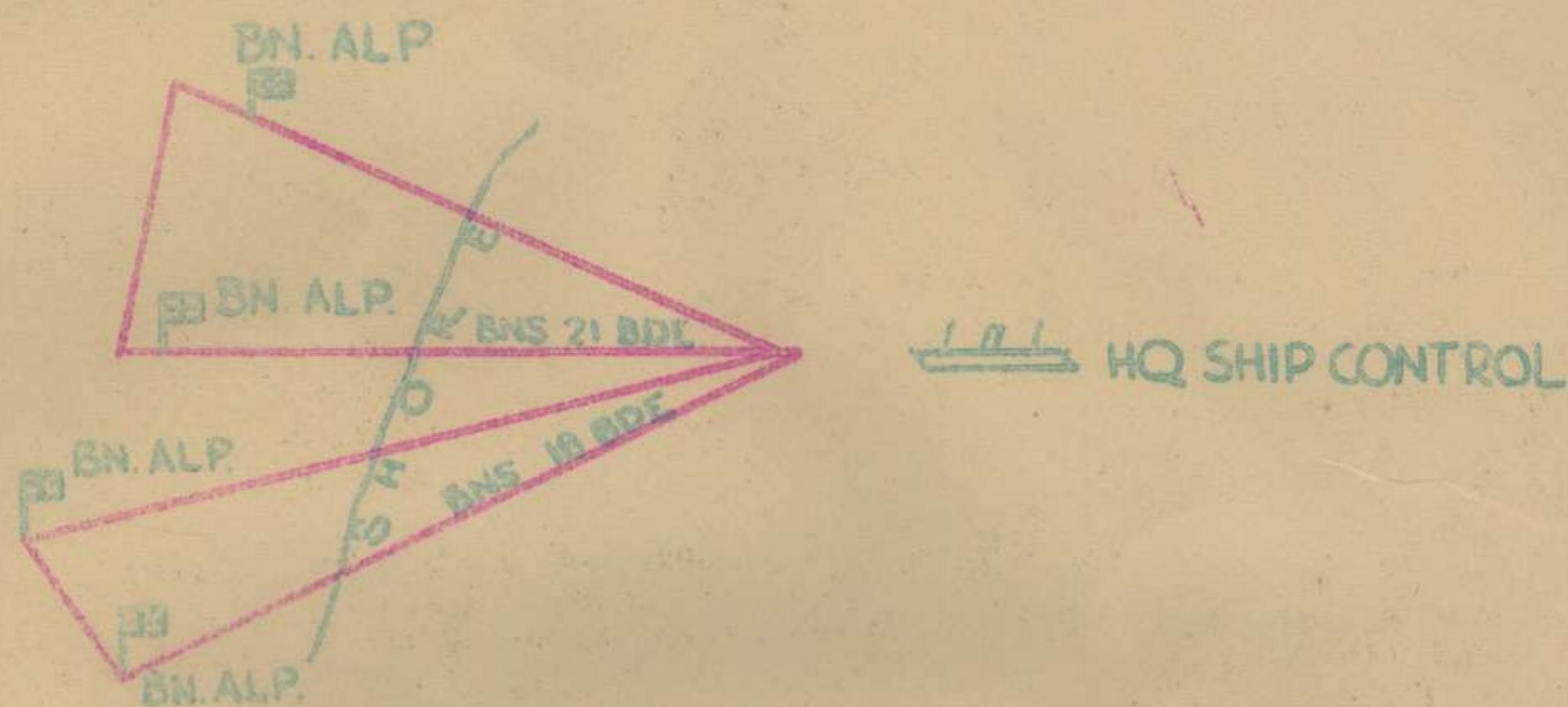
- (a) CCBP8 will be the basis for ground panel displays but will NOT be used for the marking of forward troop positions.
- (b) Fluorescent panels will be used with coloured side uppermost for the marking of forward troops only and must not be confused with the white panels used with CCBP8.

4. Requests for support

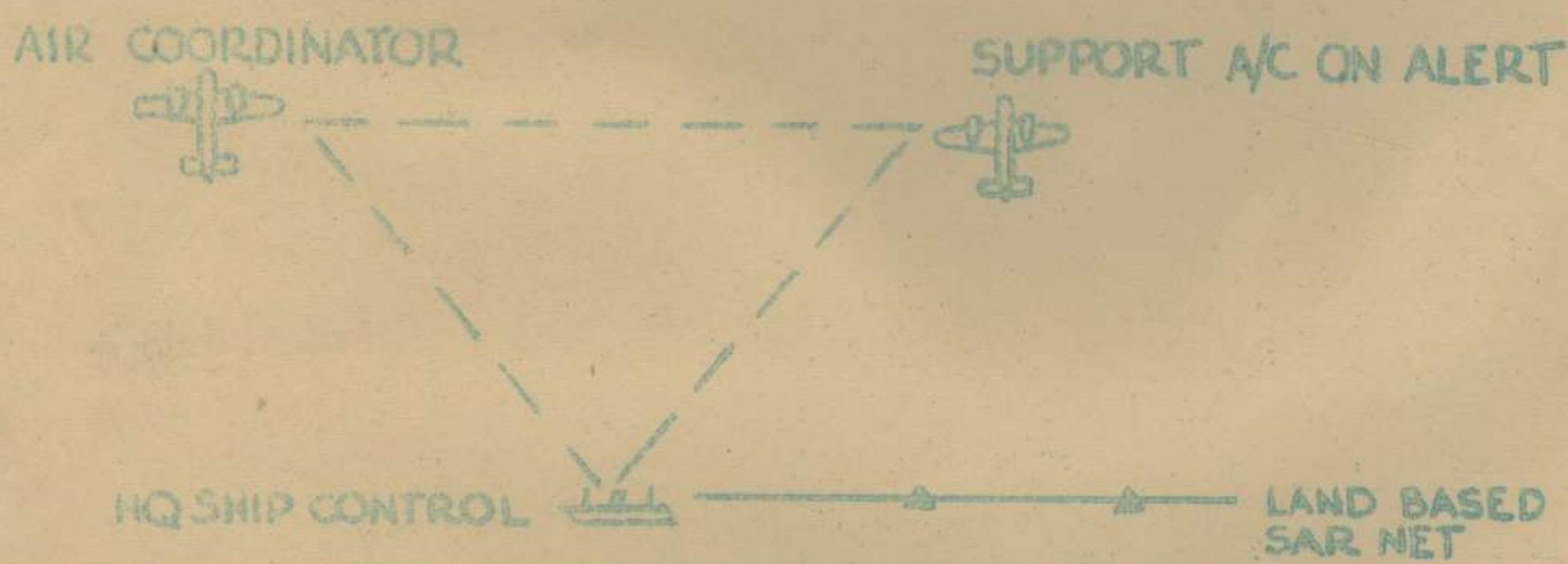
- (a) The Air Liaison Party (3 QR and 2 pack wireless sets is ~~strictly~~ to provide communications as set out in Annexures 10 - 12. It will therefore be necessary for unit HQ to make out complete, the Air Support Request Form (copies of which will be provided by this HQ), and pass for transmission only, to Air Liaison Party, which will subsequently advise the acceptance or otherwise of the request. Technical air advice is available from this HQ.
- (b) Details on the Air Support Request Form will be in terms of the Air Designator Map (1/25000) which will be issued by this HQ on limited distribution.

COMMUNICATIONS DIAGRAM ASSAULT

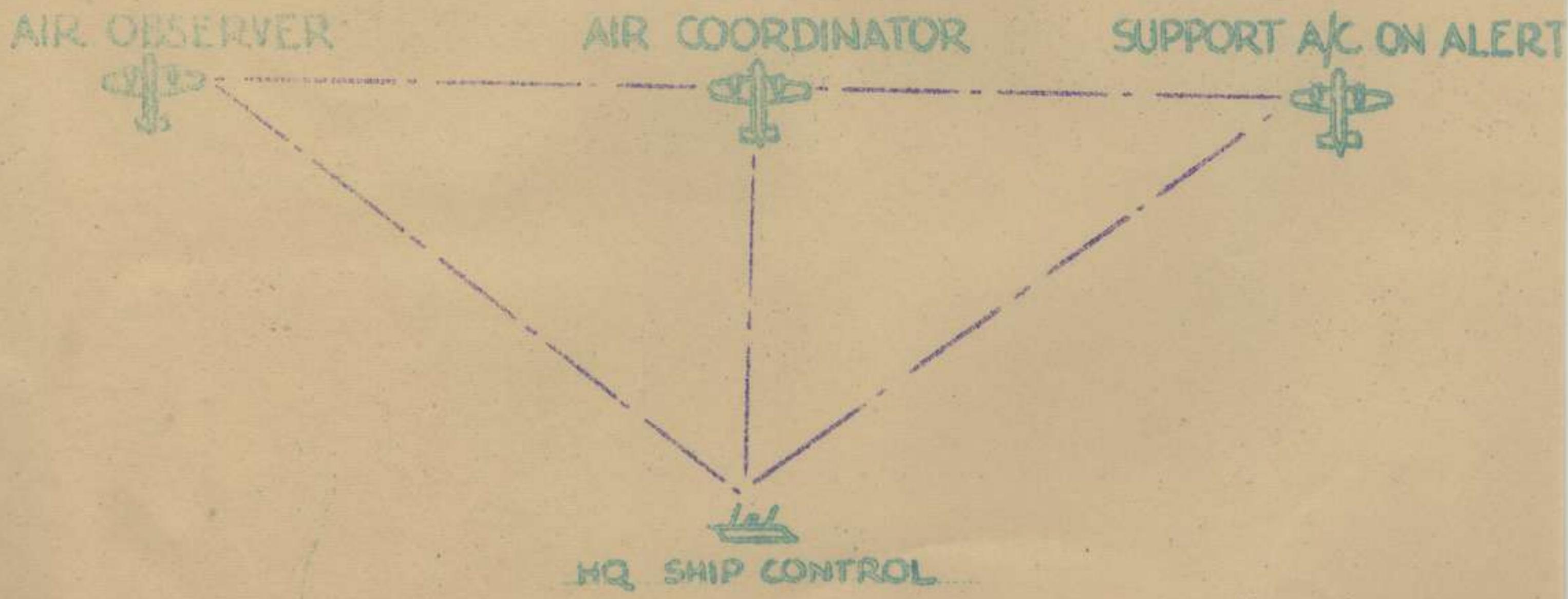
1. SAR. NET



2. SAD. NET & LAND BASED SAR. NET



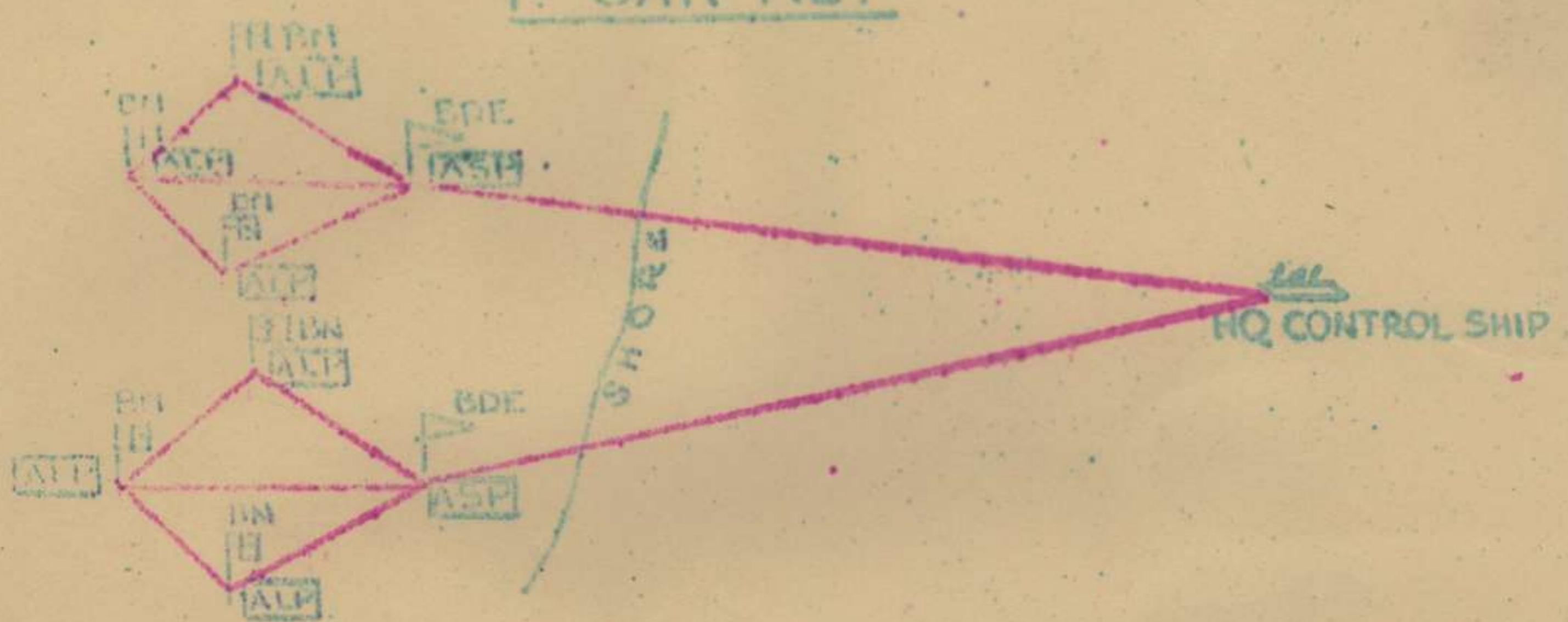
3. SAO NET



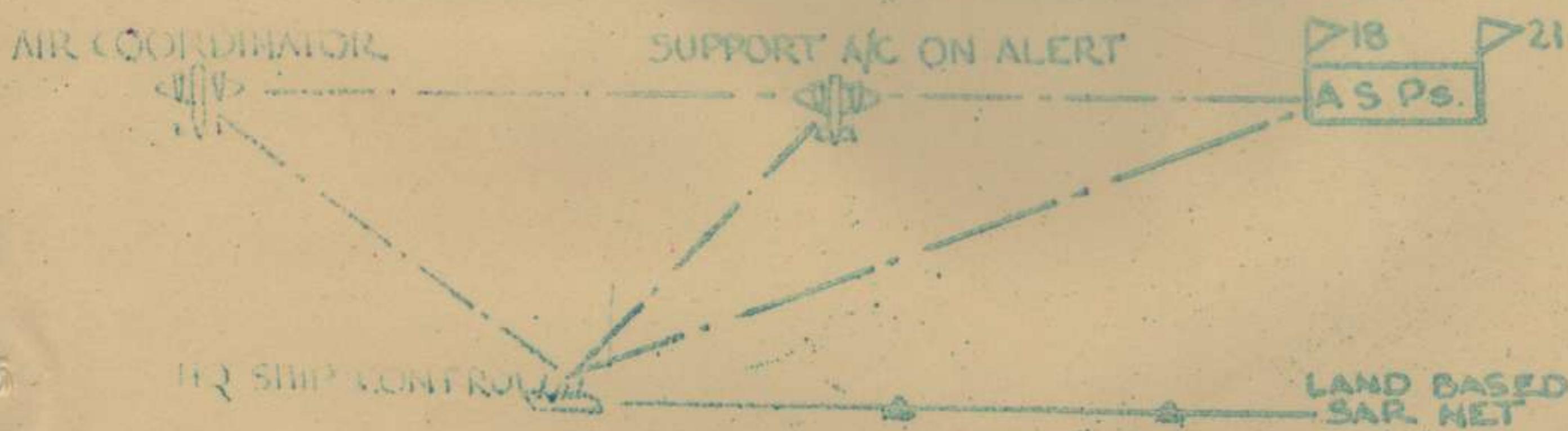
~~SECRET~~
ANNEX II TO APPENDIX E

COMMUNICATIONS DIAGRAM WHEN A/S PARTIES ARE OPERATING ASHORE

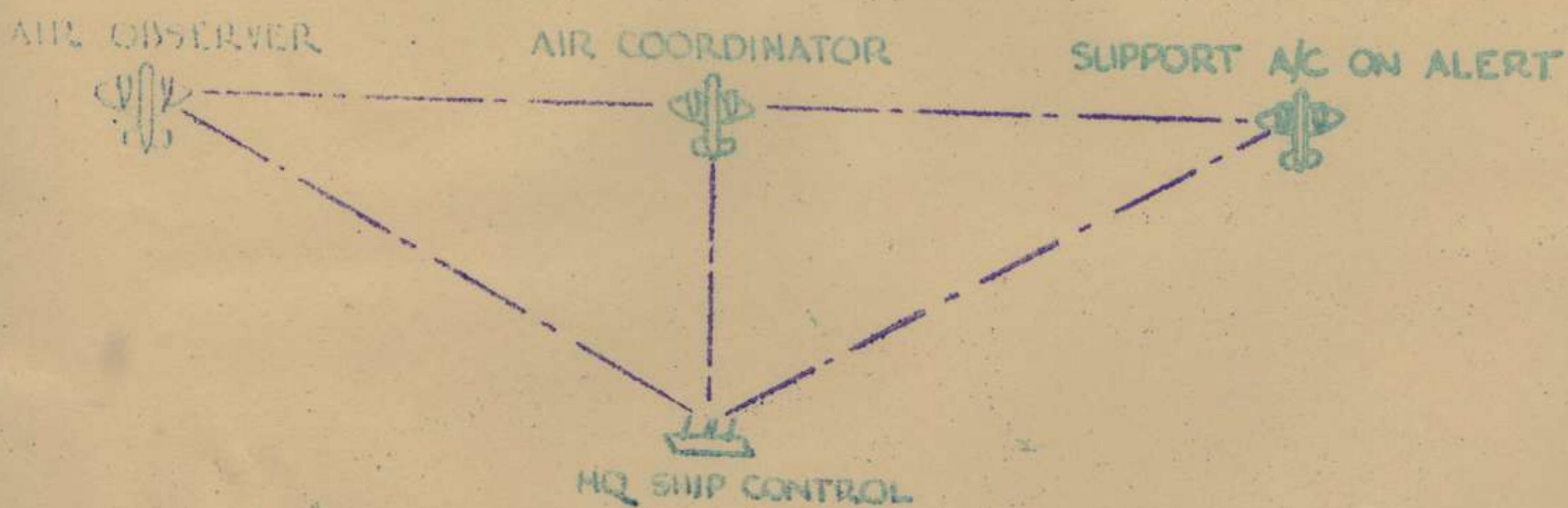
1. SAR NET



2. SAD NET & LAND BASED SAR NET



3. SAO NET

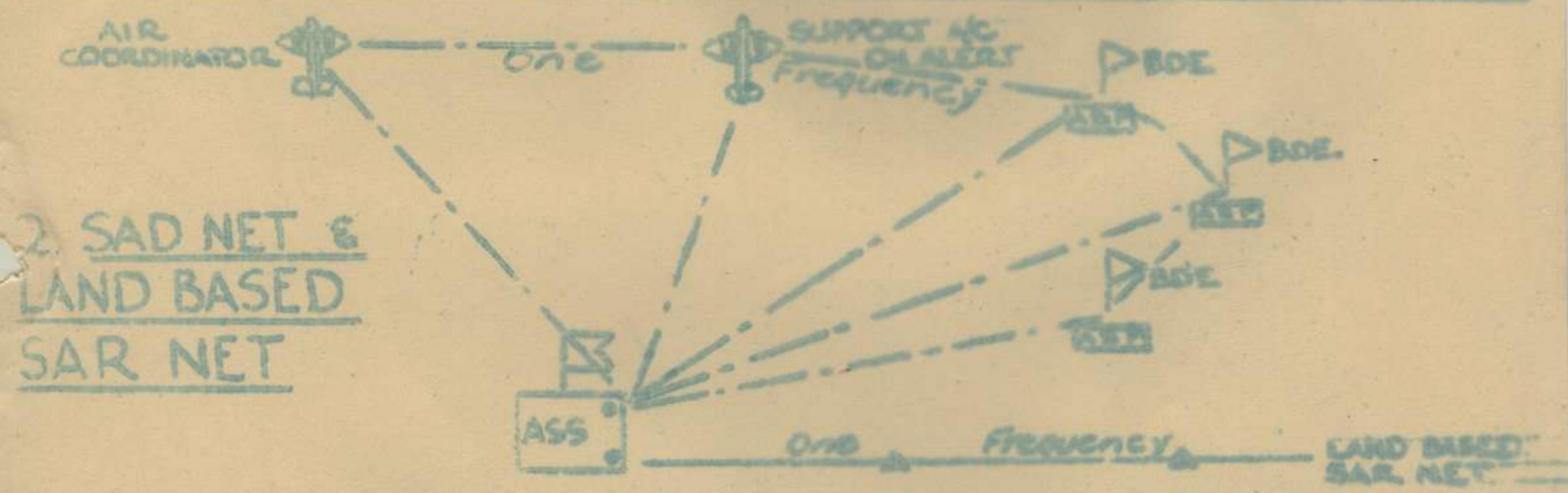
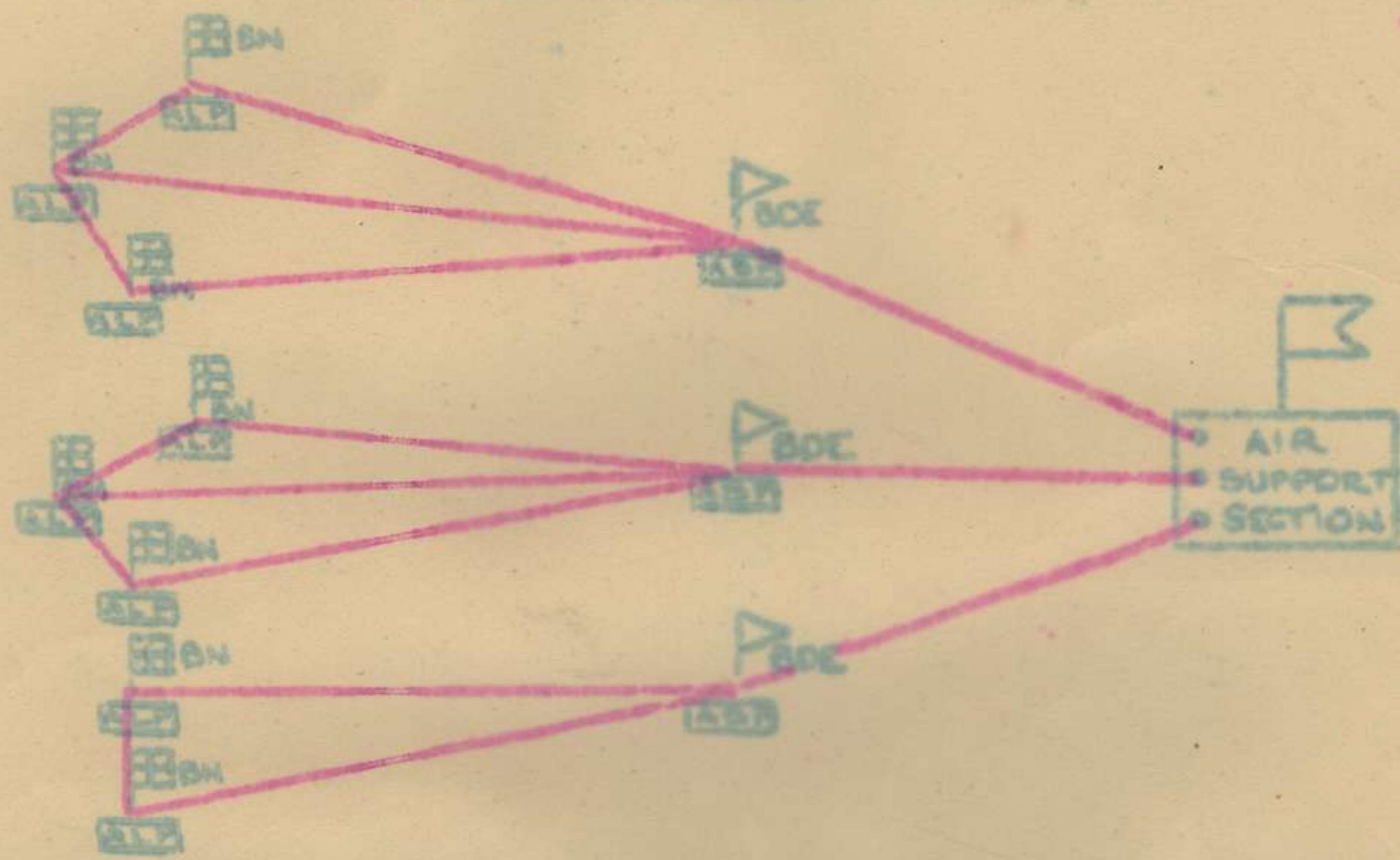


SECRET
ANNEX 12 TO APPENDIX E

COMMUNICATIONS DIAGRAM

WHEN CONTROL GOES ASHORE

I. SAR NET



3. SAO NET

