

**AWM52**  
**2nd Australian Imperial Force and**  
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**diaries, 1939-45 War**

**Item number: 8/2/21**

**21 Infantry Brigade**  
**Operation Orders, Oboe Two**  
**1945, part 2 of 2**

21 AUST INF BDE OPERATION ORDER  
CBOE TWO

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// Jun 45

21 AUST INF BDE OPERATION ORDEROBOE TWO

Ref Maps : BALIKPAPAN 1/25000 Sheets A, B, C  
BALIKPAPAN 1/25000

INFORMATION

1. Topography ) See Terrain Handbook BALIKPAPAN, 1 Aust Corps  
Intelligence Review No 4 and 7 Aust Div
2. Enemy ) Intelligence Review No 2.
3. Own Troops
  - (a) US Forces control PALAWAN and PAWL TAWI and fighter and bomber strips have been established on these islands.
  - (b) 26 Aust Inf Bde Group are completing task of destroying enemy forces on TARAKAN and air facilities will shortly be established there. This Brigade Group upon completion of its task comes into Corps Reserve.
  - (c) 9 Aust Div less 26 Aust Inf Bde Gp is to seize and hold the area BRUNEI BAY - MIRI - LUTONG - SERIA of NORTH BORNEO. It is expected that by P Day for OBOE TWO air facilities will be established in the BRUNEI BAY area.
4. Role of 7 Aust Div

7 Aust Div is, by overwater operations, to capture and hold the BALIKPAPAN - MANGGAR area of EASTERN BORNEO to enable the establishment of air and naval facilities and to conserve the petroleum producing and processing installations therein.
5. Brigade Roles
  - (a) 18 Aust Inf Bde and 21 Aust Inf Bde are to land simultaneously on ABLE YELLOW and ABLE RED Beaches, and ABLE GREEN Beach, respectively, and secure in succession LINES 1 and 2 as shown on Sketch attached as Appendix "g".
  - (b) 25 Aust Inf Bde is to be floating reserve.
6. Naval Support
  - (a) Allied Naval Forces are :-
    - (i) Transporting land forces to the BALIKPAPAN area and protecting such convoys.
    - (ii) Bombarding the beaches in support of landing.
    - (iii) Intercepting any enemy attempts to reinforce or supply BALIKPAPAN by sea.
    - (iv) Escorting and protecting our shipping on the Lines of Communication to the BALIKPAPAN area.
    - (v) Initiating motor torpedo boat operations in the BALIKPAPAN area at the earliest practicable date.

(iv) Establishing naval forces in the BALIKPAPAN area as required and as arranged with 7 Aust Div.

(b) Naval support available is shown at Appendix "H" attached.

7. Air Support

(a) Composition

(i) See Annexure 2 to Appendix "J" attached.

(ii) Three AUSTER aircraft will be available as soon as landing strip has been constructed on F Day and a further three AUSTERS will be landed on F plus 1.

(b) General

Allied air forces are :-

(i) Providing aerial reconnaissance and photography as required.

(ii) Providing air cover for the naval task forces and convoys.

(iii) Neutralizing hostile ground, naval and air forces and installations within supporting distance of the objective area and denying their movements thereto.

(iv) Prior to F Day destroying hostile ground defences in the area BALIKPAPAN - MANGGAR and destroying oil installations capable of being used as a burning oil defence against the landing and subsequent ground operations.

(v) Providing direct support of the landing and subsequent ground operations as arranged with 7 Aust Div.

(vi) Establishing air forces in the area BALIKPAPAN - MANGGAR as soon as practicable.

(vii) Establishing and operating radar and air warning installations in Eastern BORNEO as arranged with 7 Aust Div.

INTENTION

8. 21 Aust Inf Bde will land on ABLE GREEN Beach and :-

(a) Secure a beachhead.

(b) Advance and capture the area from all inclusive coast at 619593 to high ground 616604 to point 602614 thence track to road junction 587616.

(c) Be prepared to advance East along the line of VASEY HIGHWAY and capture SEPINGGAN airfield.

METHOD

SUMMARY OF OPERATION

9. The operation will be carried out in five phases as follows :-

PHASE I - ASSAULT LANDING AND SECURING OF COVERING POSITION

10. 2/27 Aust Inf Bn will land on ABLE GREEN Beach at H Hour and secure the covering position bounded by the RED line on the Sketch attached as Appendix "A".

PHASE II - ACTION OF FOLLOW-UP BATTALION

11. 2/16 Aust Inf Bn will land on ABLE GREEN Beach, advance and secure the area bounded by the GREEN line on Sketch attached as Appendix "B".

PHASE III - ACTION OF ONE TROOP 2/5 AUST CDO SQN AND CONCENTRATION OF RESERVE BATTALION

Stage 1

12. One Troop 2/5 Aust Cdo Sqn will land on ABLE GREEN Beach and report in turn the areas bounded by the YELLOW and PURPLE lines on Sketch attached as Appendix "C", clear of enemy, or, if NOT clear, report enemy strength and dispositions.

Stage 2

13. 2/14 Aust Inf Bn will land on ABLE GREEN Beach, concentrate in the area bounded by the BLUE line on Sketch attached as Appendix "C" and prepare to carry out role as expressed in Phase IV.

PHASE IV - CAPTURE OF STALKOEDO BY RESERVE BATTALION AND CONCENTRATION OF 2/7 AUST CAV (CDO) REGT LESS ONE SQUADRON AND ONE TROOP

Stage 1

14. On orders from Bde HQ, 2/14 Aust Inf Bn will cross the KLANDASAN BESAR River and capture the area shown by the BLUE line on Sketch attached as Appendix "D".

Stage 2

15. 2/7 Aust Cav (Cdo) Regt less one squadron and one troop will land on ABLE GREEN Beach, concentrate in area bounded by BROWN line on Sketch attached as Appendix "D", and prepare to carry out role as expressed in Phase V.

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

Stage 1

16. On orders from Bde HQ, battalions will assume 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 attached as Appendix "E".

Stage 2

17. 2/7 Aust Cav (cdo) Regt less one squadron, on orders from Bde HQ, will advance through 2/14 Aust Inf Bn, and secure SEPINGGAN airfield.

Composition of Battalion and Cav (Cdo) Regt Groups for Phases

18. See Appendix "F" PART I attached.

Beaches

19. Division of coastline into beaches and main objectives of assault brigades - see Appendix "G" attached.

Inter-Brigade Boundary

20. All inclusive 21 Aust Inf Bde Gp - road junction 596593 to road junction 595597 to 592606 to road junction 588607 thence road to road junction 583629.

PHASE I

ASSAULT LANDING AND SECURING OF BEACHHEAD

Troops

21. 2/27 Aust Inf Bn Gp.

Tasks - (See Sketch attached as Appendix "A")

22. (a) Land at H Hour on ABLE GREEN Beach.  
(b) Secure the area up to RED line from incl KLANDASAN BESAR River mouth at 606594 - inclusive road junction 608600 - inclusive feature 601602 - exclusive road junction 595597.  
(c) Patrol forward and, if possible, secure bridge at 610599 intact.  
(d) Consolidate and prevent enemy penetration of area bounded by RED line.

Composition of Group

23. See Appendix "F" Part I.

Amphibians (w/c. as in op.?) *In op. ✓*

24. (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 platoon will concentrate in 2/14 Aust Inf Bn's concentration area, and join 2/14 Aust Inf Bn on its arrival (See paragraph 53).  
(c) The second platoon will remain in support of 2/27 Aust Inf Bn.

Naval Support

25. (a) Pre-arranged naval bombardment programmes shown in Appendix "H".  
(b) 3 SFCF is allotted 2/27 Aust Inf Bn with call on USS "COLUMBIA" CL.

Air Support

26. (a) Pre-arranged air support programme is shown in Appendix "J".  
(b) 10 Air Liaison Party is allotted 2/27 Aust Inf Bn.  
(c) See also Appendix "J" for support aircraft available.

Armour

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

Artillery

28. (a) Field
- (1) '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 paragraph 71 below.
- (b) Tank Attack
- 7 Tk A Tp 2/2 Aust Tk A Regt (2 x 6 pr) will be landed at H plus 4 in two LVT4s, and will then be under command of 2/27 Aust Inf Bn.

4.2" Mortars

29. (a) 'O' 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 paragraph 73 below.
- (c) 4 x 4.2" mortars will land at H plus 4 in one LVT4.

Engineers

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

MMGs

31. B Coy 2/1 Aust MG Bn less one platoon will be in support 2/27 Aust Inf Bn.

Flamethrowers

32. (a) Nine M2-2 Manpack Flamethrowers are allotted to 2/27 Aust Inf Bn and will be carried with the battalion.
- (b) Three will be handed over by left forward company 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) Refueling and compressing - see paragraph 77 below.

PHASE II

ACTION OF FOLLOW-UP BATTALION

Troops

33. 2/16 Aust Inf Bn Gp.

Tasks - (See Sketch attached as Appendix "B")

34. (a) Land on ABLE GREEN Beach and concentrate in area feature 598598.
- (b) Move and clear area bounded by GREEN line from all inclusive road junction 595598 - end of road 599601 - thence to ring contour 603608 - to map reference 602614 - thence track to road junction 587616.
- (c) Consolidate and prevent enemy penetration of area bounded by GREEN line.

Left Boundary

35. Inclusive to 2/16 Aust Inf Bn, the boundary will be the inter-brigade boundary as per paragraph 20.

Composition of Battalion Group

36. See Appendix "F" PART I.

Naval Support

37. (a) 1 SPCP allotted in support 2/16 Aust Inf Bn with call on USS "MONTPELIER" CL.
- (b) See also Appendix "H".

Air Support

38. (a) 9 Air Liaison Party allotted in support 2/16 Aust Inf Bn.
- (b) See also Appendix "J" for details of support aircraft available.

Field Artillery

39. (a) 'O' Party will move with and in support of 2/16 Aust Inf Bn from S - 3.
- (b) Availability of artillery support is shown in paragraph 71 below.

4.2" Mortars

40. (a) 'O' Party will move with and in support of 2/16 Aust Inf Bn from S - 3.
- (b) Availability of 4.2" mortar support is shown in paragraph 73 below.

Engineers

41. (a) Two sections 2/6 Aust Ed Coy will 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.



MMGs

42. One platoon B Coy 2/1 Aust MG Bn will be in support 2/16 Aust Inf Bn.

Flamethrowers

43. (a) Three M2-2 Flamethrowers are allotted 2/16 Aust Inf Bn and will be carried with the battalion.
- (b) (i) Three additional flamethrowers will be picked up from left forward company of 2/27 Aust Inf Bn as 2/16 Aust Inf Bn passes through this company.
- (ii) 2/16 and 2/27 Aust Inf Bns will liaise to effect this exchange.
- (c) Refueling and compressing - see paragraph 77 below.

PHASE III

ACTION OF RESERVE BATTALION AND ONE TP 2/5 AUST CDO SQN

Stage 1

Troops

44. One troop 2/5 Aust Cdo Sqn.

Tasks - (See Sketch attached as Appendix "C")

45. (a) Land on ABLE GREEN Beach and concentrate in area of Cross roads 598595.
- (b) Move, as soon as possible, and report in turn the following areas 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 II

Troops

46. 2/14 Aust Inf Bn Gp.

Stage II

Tasks - (See Sketch attached as Appendix "C")

47. (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.

Composition of Group

48. See Appendix "F" PART I.

PHASE IV

CAPTURE OF STALKOEDO BY RES BN  
AND CONCENTRATION OF 2/7 AUST CAV (CDO) REGT  
LESS ONE SQN AND ONE TROOP

Stage I

Troops

49. 2/14 Aust Inf Bn Gp.

Tasks - (See Sketch attached as Appendix "D")

50. (a) On orders from Bde HQ, 2/14 Aust Inf Bn will 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.

Naval Support

51. (a) 4 SFCP will move with and in support of 2/14 Aust Inf Bn and will have call on USS "EATON" DD.
- (b) See Appendix "E".

Air Support

52. (a) 8 Air Liaison Party will move with and in support of 2/14 Aust Inf Bn.
- (b) See also Appendix "J" for details of support aircraft available.

Amphibians

53. (a) One platoon Coy A 727 Amphibian Tractor Bn will be concentrated and join 2/14 Aust Inf Bn in the battalion concentration area - see Sketch attached as Appendix "C".
- (b) This platoon will be available to assist 2/14 Aust Inf Bn in crossing KLANDASAN BESAR River.

Armour

54. (a) The following armour will be in support 2/14 Aust Inf Bn :-
- (i) "A" Sqn HQ and two troops 1 Aust Armd Regt.
  - (ii) One troop FROGS  
One Brigdelaying tank  
One dozer tank } 2/1 Aust Armd Bde Recce Sqn
- (b) Sqn Commander or representative will report to CO 2/14 Aust Inf Bn at HQ 2/27 Aust Inf Bn, on orders from Bde HQ.

Artillery

55. (a) Field

- (i) 'O' Party will move with and in support of 2/14 Aust Inf Bn.
- (ii) Availability of artillery support is shown in paragraph 71 below.

(b) Tank Attack

- (i) 7 Tk A Tp 2/2 Aust Tk A Regt ( 2 x 6 pr ) will revert from command of 2/27 Aust Inf Bn and is allotted in support 2/14 Aust Inf Bn for this Phase.
- (ii) Troop Commander or representative will report to CO 2/14 Aust Inf Bn at HQ 2/27 Aust Inf Bn on orders from Bde HQ.

4.2" Mortars

56. (a) 'O' Party will move with and in support of 2/14 Aust Inf Bn from S - 3.
- (b) Availability of 4.2" mortar support is shown in paragraph 73 below.

Engineers

57. (a) Two sections 2/6 Aust Fd Coy are 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 battalion commander.

MMGs

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

Flamethrowers

59. (a) On orders from Bde HQ, 2/27 Aust Inf Bn will hand over six M2-2 flamethrowers for use by 2/14 Aust Inf Bn.
- (b) Refueling and compressing - see paragraph 77 below.

Stage II

Troops

60. 2/7 Aust Cav (Cdo) Regt less one squadron and one troop.

Tasks - (See Sketch attached as Appendix "D")

61. (a) Land on ABLE GREEN Beach.  
(b) Concentrate in area bounded by BROWN line.  
(c) Prepare to carry out role as expressed in Operation Instruction attached as Appendix "K".

Composition of Group

62. See Appendix "F" PART I.

PHASE V

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

(See Sketch Attached as Appendix "E")

Stage I

General

63. 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 will 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 - including feature 601614 - 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 squares 6060, 6160 inclusive to 2/14 Aust Inf Bn.

(d) Rear Boundary of Forward Battalions

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

(ii) 2/16 Aust Inf Bn - Area of 2/27 Aust Inf Bn from 608602 to 600602 thence track from 598601 to road junction 595597.

(e) Reserve - 2/27 Aust Inf Bn

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

(f) Troop 2/5 Aust Cdo Sqn

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

Composition of Battalion Groups

64. See Appendix "F" PART I.

Supporting Arms

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

Stage II

Troops

66. 2/7 Aust Cav (Cdo) Regt less one squadron and one troop. (It may be anticipated, however, that the troop engaged in PHASE III will rejoin the Regiment for PHASE V).

Tasks

67. On orders from Bde HQ, move through 2/14 Aust Inf Bn and carry out role as set out in Operation Instruction attached as Appendix "K".

Composition of Group

68. See Appendix "F" PART I.

GENERAL

Amphibians

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

(a) During Assault

- (1) 23 LVT4s allotted to 2/27 Aust Inf Bn to land first two waves of assault troops.
- (ii) After assault 13 LVT4s will rally in 2/14 Aust Inf Bn's concentration area (see BLUE line on Sketch attached as Appendix "C").
- (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

- (1) When 2/14 Aust Inf Bn lands, platoon shown in (a) (ii) above will come in support 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 platoon will revert under control of Bde HQ, and await further orders.

Armour

70. "A" Squadron (less three troops) 1 Aust Arm'd Regt including signal section and workshops, and detachment 2/1 Aust Arm'd Bde Recce Sqn will be employed as follows :-

(a) Phases I to III - in support 2/27 Aust Inf Bn

- (i) One troop 1 Aust Arm'd Regt will land at H plus 6 on ABLE GREEN Beach.
- (ii) Sqn HQ and one troop 1 Aust Arm'd Regt and detachment 2/1 Aust Arm'd Bde Recce Sqn (three FROGS, one bridge-laying and one dozer tank) will 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 will come in support 2/14 Aust Inf Bn and Squadron Commander or representative will 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 STALKOEDO feature. Tanks will remain in support 2/14 Aust Inf Bn until further orders.

(c) Subsequent Employment

Further orders will be issued.

(d) Engineers

One section 2/9 Aust Fd Coy is allotted for clearance of mines and obstacles, and will land with the first troop.

(e) Flamethrowers

- (i) Each FROG may use 140 gallons of fuel during PHASES I to III.
- (ii) FROGs will then refuel from external tanks with 100 gallons per tank, for use during PHASE IV.

Artillery

71. Field Artillery

- (a) At approximately H plus 30 one battery of each 2/4 and 2/5 Aust Fd Regts are being landed in DUKWS on ABLE GREEN Beach. Of these one troop is to be in support 21 Aust Inf Bde.
- (b) At approximately H plus 90 one battery 2/5 Aust Fd Regt will be available to support the brigade.
- (c) At approximately H plus 4 hours and NOT later than H plus 8 hours, 2/5 Aust Fd Regt less one battery, will be available to support the brigade.
- (d) '0' Parties will 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 PHASE IV - 2/16 Aust Inf Bn.
- (iii) During PHASE IV - 2/14 Aust Inf Bn.
- (iv) Separate orders will be issued for PHASE V and thereafter.

Tank Attack

72. (a) 7 Tk A Tp 2/2 Aust Tk A Regt will land 2 x 6 pr guns in two LVT4s at H plus 4 minutes.
- (b) On landing troop will come under command 2/27 Aust Inf Bn for PHASE I.
- (c) On orders from Bde HQ, the troop will come in support 2/14 Aust Inf Bn for PHASE IV.

4.2" Mortars

73. (a) 7 Mortar Bty 2/2 Aust Tk A Regt will land 4 x 4.2" mortars in one LVT4 at H plus 4 minutes.
- (b) 'O' Parties will 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 will 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 will be issued for PHASE V and thereafter.

Engineers

74. (a) 2/6 Aust Fd Coy less one platoon is 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 will co-ordinate engineer tasks within the brigade, and will land with Bde HQ.
- (c) Tasks -
- (i) Location, marking and subsequent destruction of mines and booby traps in the path of infantry.
  - (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 Arml Regt for clearance of minefields and assistance through obstacles.

MMGs

75. (a) B Coy 2/1 Aust MG Bn will be employed as follows :-

(1) PHASES I to III

One platoon in support 2/16 Aust Inf Bn  
B Coy less one platoon in support 2/27 Aust Inf Bn.

(ii) PHASE IV

One platoon in support 2//16 Aust Inf Bn  
B Coy less one platoon in support 2/14 Aust Inf Bn.

(iii) On orders from Bde HQ Coy Comd or representative will report to CO 2/14 Aust Inf Bn at HQ 2/27 Aust Inf Bn.

AA Protection

76. (a) One troop of six 40 mm Bofors guns is being landed during F Day on ABLE GREEN Beach. One Section will be deployed on beach and the other in the BMA.

(b) Offensive action will be taken at all times against enemy aircraft.

(c) No land activity will cease merely because of the presence of enemy aircraft. Only in the locality of an area being directly attacked may shelter be taken.

Flamethrowers - Manpack

77. (a) The following will be carried by each battalion in jeep and trailer allotted :-

(i) One thick fuel refill for each of 6 Flamethrowers.

(ii) One thin fuel refill for each of 6 Flamethrowers.

(iii) 24 compressed cylinders.

(iv) 24 x 2 lb tins Geietrol.

(v) Box igniters.

(b) Three refills for all flamethrowers are being landed by Brigade on F Day in AASC transport.

Shipping

78. (a) Distribution of Force to Ships

See Appendix "L" to be issued separately.

(b) 21 Aust Inf Bde Landing Table

See Appendix "M" to be issued separately



Landing Scales

79. (a) F Day - Assault Scale  
(b) F plus 2 Day - Build up to Light Scale  
(c) F plus 8 to F plus 11 - Build up to Normal Scale.

Tactical Loading

80. F and F plus 2 convoys will be tactically loaded complete.

Embarkation

81. Separate instructions will be issued.

Rehearsal

82. Rehearsal of assault elements will be carried out on S - 2 under instructions issued separately.

Safeguarding Installations

83. All civil installations such as telephone exchanges, pumping plants, machinery, power stations and transformers, wharf and harbour installations and petroleum producing and processing installations will be kept intact as far as operational requirements permit.  
Every care must be taken that there is no subsequent damage to any such installations.

Security

84. Issued separately.

F Day

85. 1 July 1946.

H Hour

86. 0900I

ADMINISTRATION

87. See 21 Aust Inf Bde Adm Order OBOE TWO issued separately.

INTERCOMMUNICATION

88. See 21 Aust Inf Bde Sig Instruction OBOE TWO issued separately as Appendix "N"

Location of Bde HQ Afloat

89. (a) HQ 21 Aust Inf Bde - HMAS MANOORA  
(b) Alternate HQ 21 Aust Inf Bde - HMAS WESTRALIA

Location of Bde HQ on Landing

90. Side of spur 599596 (approx)  
Estimate time of opening - H plus 45 minutes.

Wireless Silence

91. (a) Wireless silence will be maintained by all Army Wireless stations until E - 1 hour on F Day. In the event of any

subsidiary landing or engineer task prior to F Day, wireless silence may be broken one hour before the commencement of such operation. Listening watch will be kept from H - 2 hours on F Day by all Army Wireless stations afloat.

- (b) Emergency communications afloat will be passed over Navy channels prior to H - 1 hour.
- (c) After H - 1 hour, wireless silence may again be imposed and, if so, will be broken only by means of the appropriate codewords.

Time Zone

92. Time Zone Suffix will be "I". To determine time from this Zone, nine hours will be added to GMT or one hour subtracted from Australian Eastern Standard Time.

Synchronisation of Watches

93. (a) Afloat

Ship's time. Zone ITEM.

(b) Ashore

After landing, Zone Time will be calculated from station WFO (US Army) BRISBANE, or from ABC or BBC Time Signals.

Codeword for Operation

94. "OBOE TWO".

95. A Acknowledge.

Signed at.....0800I --- !!...Jun 45  
Issued by LO

*L. Spalitt*  
Maj  
BM 21 Aust Inf Bde

DISTRIBUTION

See next page.

DISTRIBUTION LIST

OPERATION ORDER AND APPENDICES "A" to "K"

<u>Unit</u>	<u>Copy No</u>
2/14 Aust Inf Bn	1 - 2
2/16 Aust Inf Bn	3 - 4
2/27 Aust Inf Bn	5 - 6
2/7 Aust Cav (Cdo) Regt	7 - 8
A Sqn 1 Aust Armd Regt	9
2/1 Aust Armd Bde Recce Sqn	10
A Tp 1 Aust Naval Bombardment Gp	11 - 14
2/5 Aust Fd Regt	15
7 Bty 2/2 Aust Tk A Regt	16 - 17
2/6 Aust Fd Coy	18
B Sec Sigs 7 Aust Div	19
21 Aust Inf Bde Sig Sec	20
7 Pl 2/1 Aust Gd Regt	21
B Coy 2/1 Aust MG Bn	22
2/34 Aust Sup Depot Pl	23
2/8 Aust Tpt Pl	24
2/6 Aust Fd Amb	25
2/6 Aust Dental Unit	26
2/59 Aust LAD	27
7 Aust Div Pro Coy	28
7 Aust Fd Team Mil History Section	29
6 Air Support Party	30
8 Air Liaison Party	31
9 Air Liaison Party	32
10 Air Liaison Party	33
672 Amphibian Tractor Bn US	34
727 Amphibian Tractor Bn US	35
7 Aust Div	36 - 40
18 Aust Inf Bde	41 - 42
25 Aust Inf Bde	43 - 44
RAA 7 Aust Div	45 - 46
RAE 7 Aust Div	47 - 48
Sigs 7 Aust Div	49
HQ Comd AASC 7 Aust Div	50 - 51
MED 7 Aust Div	52
ORD 7 Aust Div	53
AEME 7 Aust Div	54
2 Aust Beach Gp	55 - 58
7 Aust Base Sub Area	59
1 Aust Mil Idg Gp	60
Adv HQ RAAF Comd AAF SWPA	61 - 64
1 Air Liaison Gp	65
1 Task Force 78.2	66 - 71
US Navy Base MOROTAI	72
One Coy Boat Bn EBSR	73
Comd	74
BM	75
SC	76
IO	77
BASCO	78
LO 1	79
File	80 - 81
War Diary	82 - 83

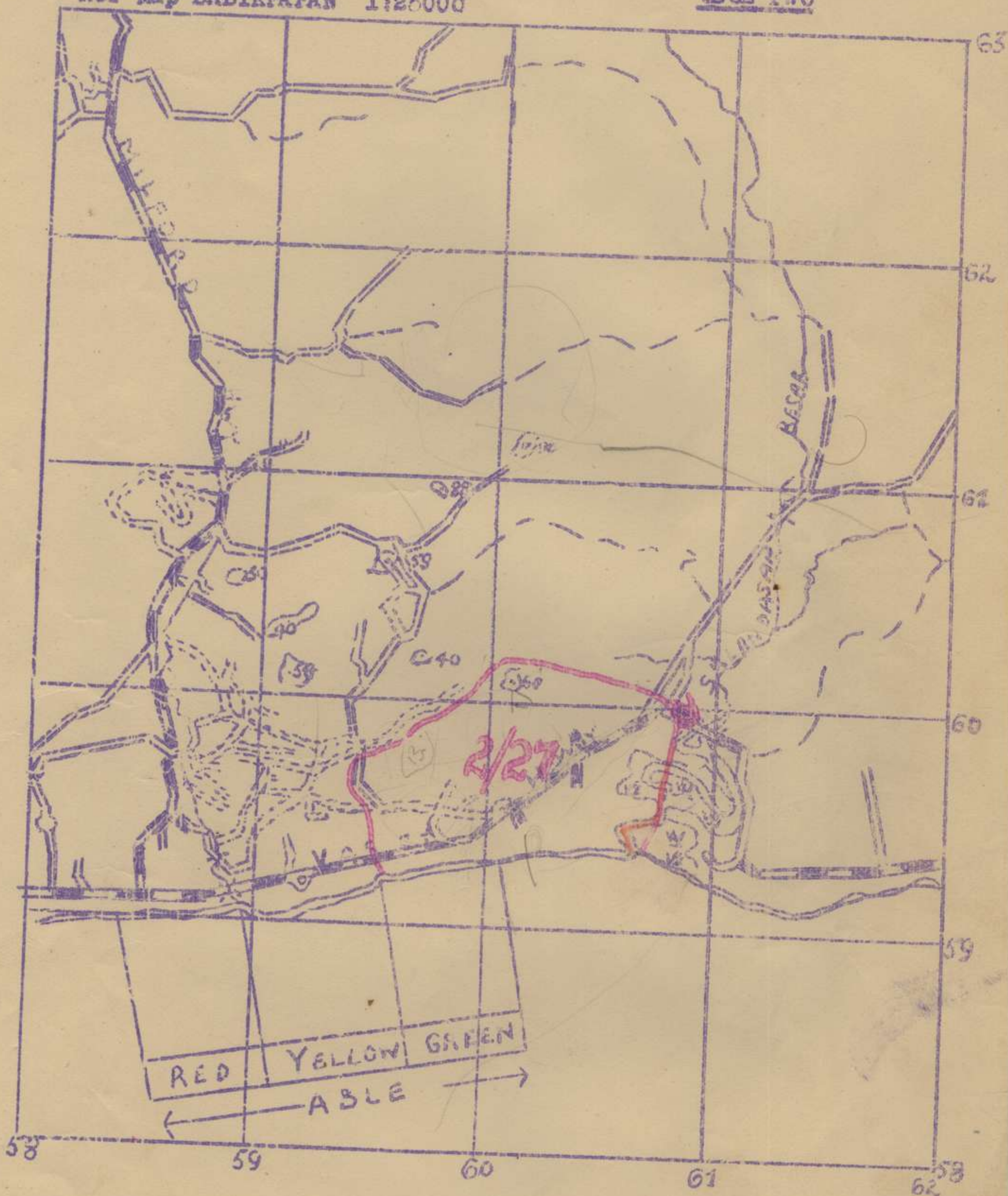
21 AUST INF BDE 00

OBOE 2

PHASE 1

APPX "A" to  
21 AUST INF BDE  
OPERATION ORDER  
OBOE TWO

Ref Map BALIKPAPAN 1:25000



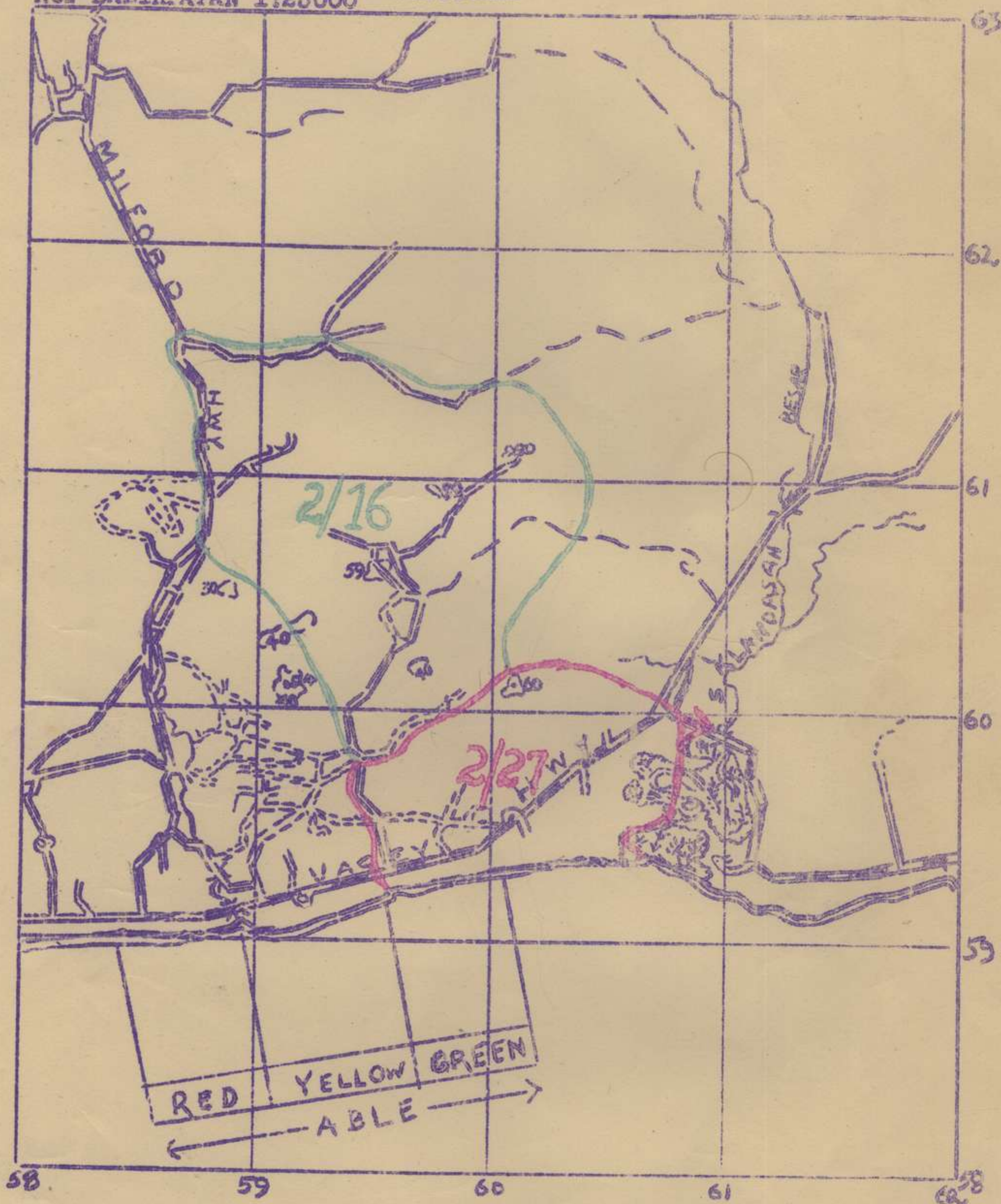
APPENDIX "B" to  
21 AUST INF BDE  
OPERATION ORDER  
OBOE TWO

21 AUST INF BDE OO

OBOE 2

PHASE 2

Ref BALIKPAPAN 1:25000



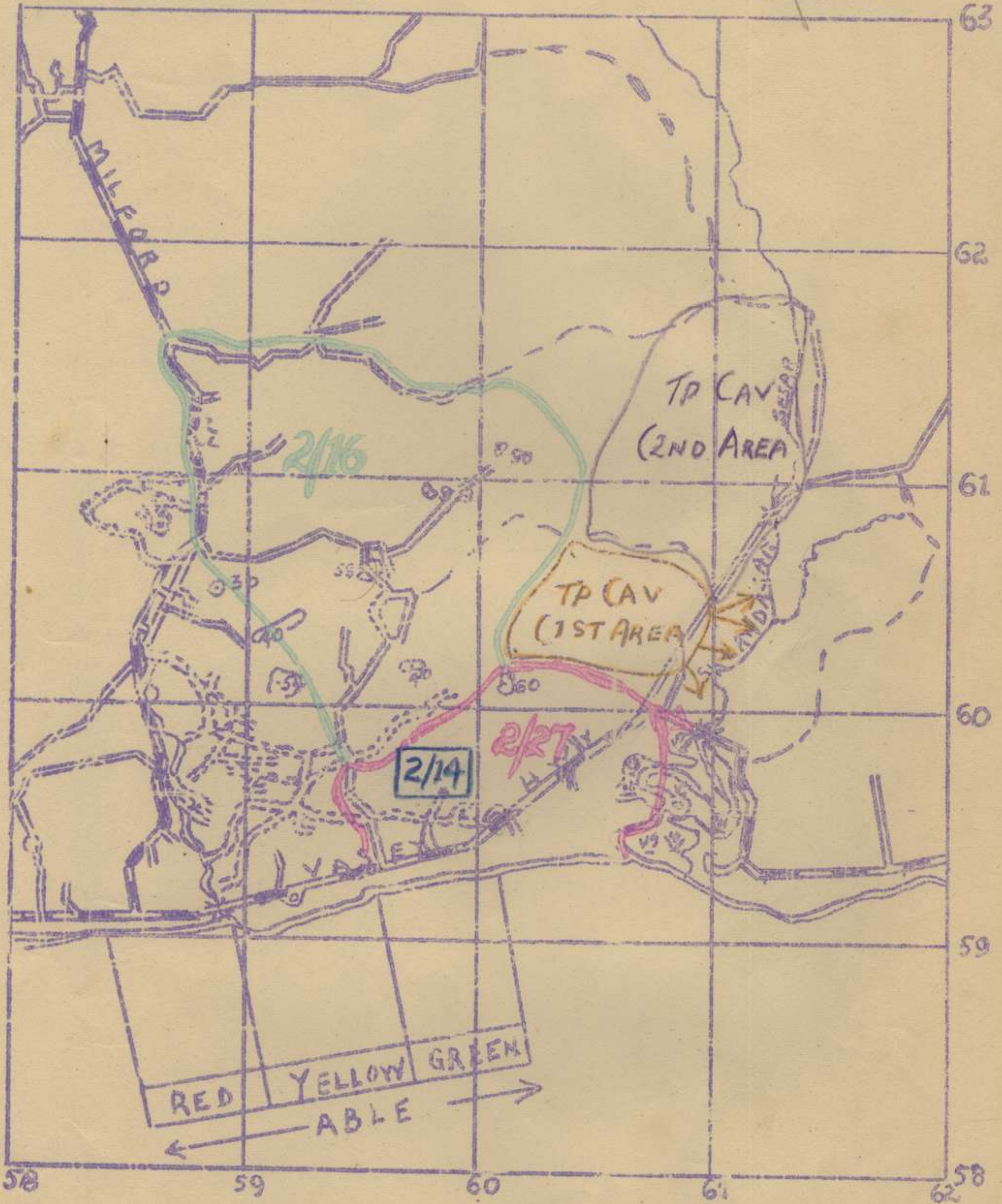
21 AUST INF BDE 00

OBOE 2

PHASE 3

APPX "C" to  
21 AUST INF BDE  
OPERATION ORDER  
OBOE TWO

Ref Map BALIKPAPAN 1:25000



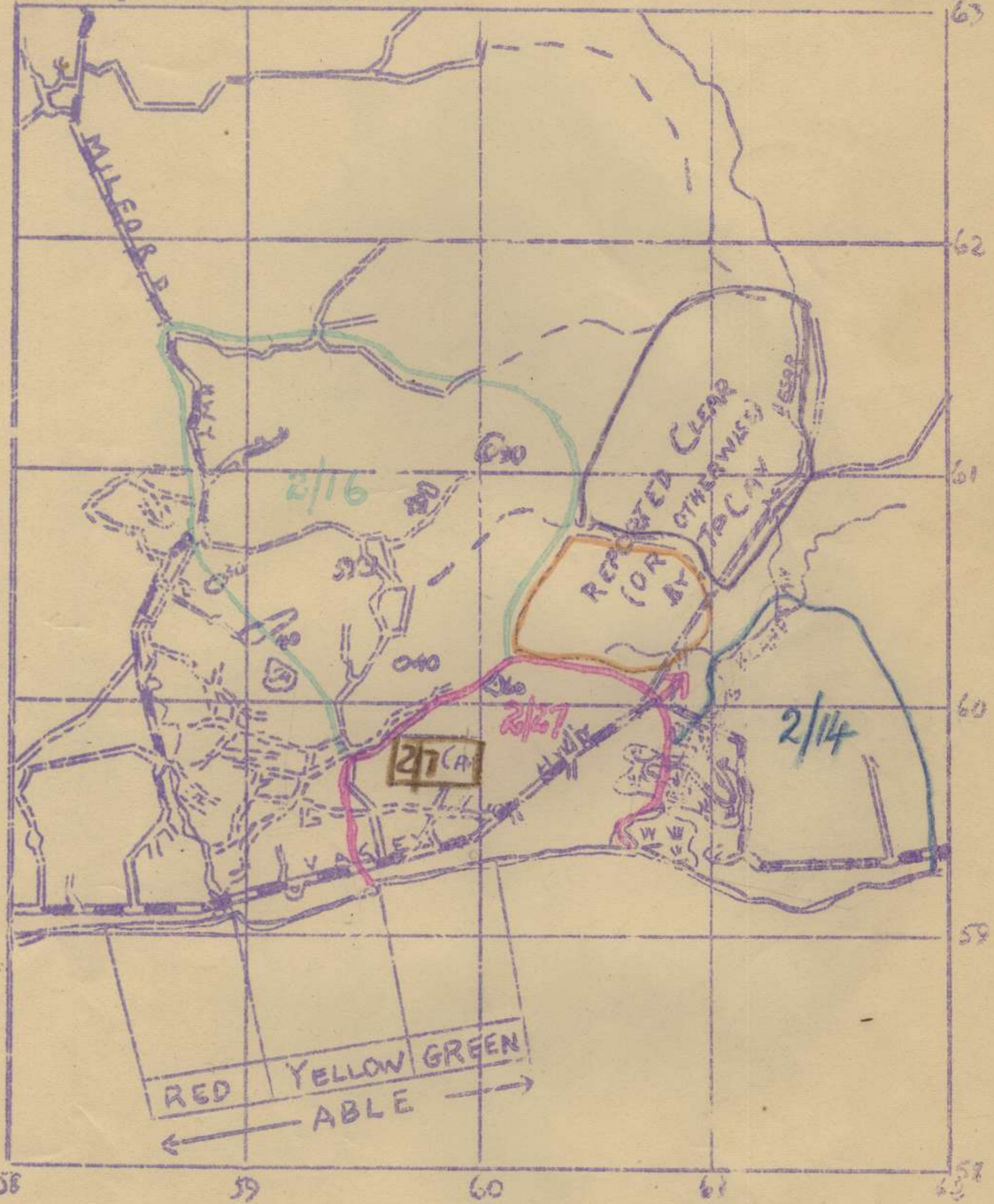
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OBOE 2

PHASE 4

APPENDIX 2  
21 AUST INF BDE  
OPERATION OBOE  
OBOE TWO

Ref Map BALIKPAPAN 1:25000



21 AUST INF BDE CO

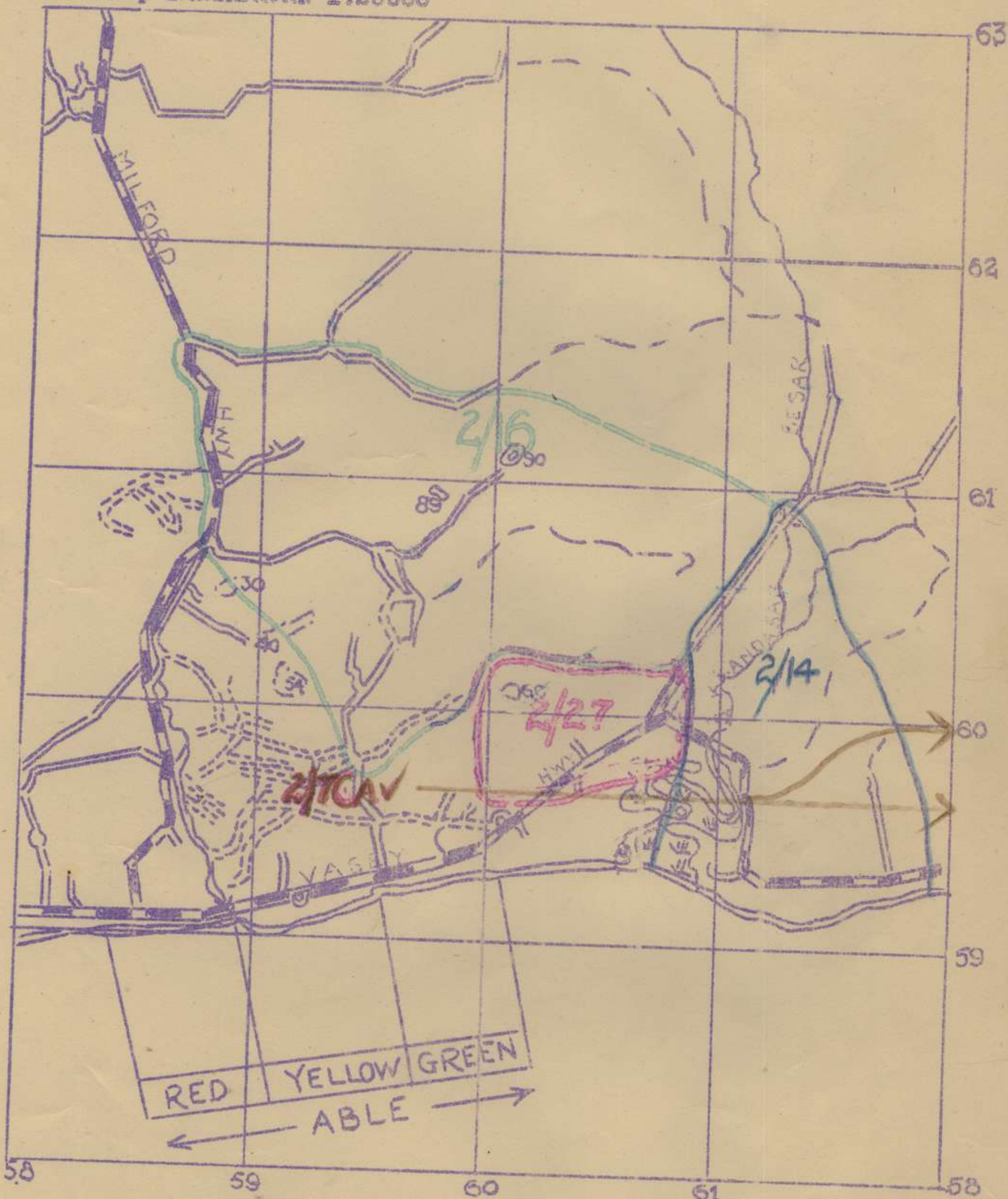
OBOE 2

PHASE 5

APPX "E" to  
21 AUST INF BDE  
OPERATION ORDER

PAGE TWO

Ref Map BALIKPAPAN 1:25000



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



ORDER OF BATTLE

PART I

COMPOSITION OF BATTALION AND CAV (CDO) REGT GROUPS FOR PHASES

PHASES I, II and III

2/14 Aust Inf Bn Gp

2/14 Aust Inf Bn

With under command -

LO Party HQ 21 Aust Inf Bde  
Det 21 Aust Inf Bde Sig Sec  
Det 35 Aust FS Sec (EE)  
Det 2/59 Aust LAD

And in support -

8 Air Liaison Party  
4 SFCP  
'O' Party 2/5 Aust Fd Regt  
'O' Party 7 Mortar Bty 2/2 Aust Tk A Regt  
Two Secs 2/6 Aust Fd Coy  
One  $\frac{1}{2}$  ton and Tlr 2/8 Aust Tpt Pl  
Bearer Squad 2/6 Aust FI Amb

2/16 Aust Inf Bn Gp

2/16 Aust Inf Bn

With under command -

LO Party HQ 21 Aust Inf Bde  
Det 21 Aust Inf Bde Sig Sec  
Det 35 Aust FS Sec (EE)  
Three M2-2 Flamethrowers (plus three collected  
Det 2/59 Aust LAD (from 2/27 Aust Inf Bn)

And in support -

Recce Party 1 Aust Armd Regt  
9 Air Liaison Party  
1 SFCP  
'O' Party 2/5 Aust Fd Regt  
'O' Party 7 Mortar Bty 2/2 Aust Tk A Regt (4.2M)  
Two Secs 2/6 Aust Fd Coy  
One Pl B Coy 2/1 Aust MG Bn  
One  $\frac{1}{2}$  ton and tlr 2/8 Aust Tpt Pl  
Bearer Squad 2/6 Aust FI Amb

2/27 Aust Inf Bn Gp

2/27 Aust Inf Bn

With under command -

LO Party HQ 21 Aust Inf Bde  
 Det 21 Aust Inf Bde Sig Sec  
 Det 35 Aust F3 Sec (EE) through then 6)  
 Nine M2-2 Flamethrowers (till 2/16 Bn passes  
 7 Tk A Tp 2/2 Aust Tk A Regt ( 2 x 6 pr)  
 Det 2/54 Aust LAD  
 Det 2/59 Aust LAD

And in support -

10 Air Liaison Party  
 3 SFCP  
 Sqn HQ and two tps 1 Aust Armd Regt incl  
     Det 1 Aust Armd Regt Sig Sec  
 One Tp FROGS )  
 One Bridgelaying tank ) 2/1 Aust Arms Bde  
 One Dozer tank ) Recce Sqn  
 '0' Party 2/5 Aust Fd Regt  
 '0' Party 7 Mortar Bty 2/2 Aust Tk A Regt (4x4.2M)  
 Four Secs 2/6 Aust Fd Coy  
 One Sec 2/9 Aust Fd Coy (to work with tanks)  
 B Coy 2/1 Aust MG Bn less one pl  
 One 7 ton and tlr 2/8 Aust Tpt Pl  
 Bearer Squad 2/6 Aust Fd Amb  
*Amphibians 23 LVTs then 10 LVTs only.  
 Four 4.2M (- one LVT)*

2/7 Aust Cav (Cdo) Regt (less one Sqn) -

2/7 Aust Cav (Cdo) Regt less one sqn

With under command -

2/7 Aust Cav (Cdo) Regt Sig Tp (less det)

With in support

'0' Party 2/5 Aust Fd Regt

PHASE IV

2/14 Aust Inf Bn Gp -

As for Phases I to III - PLUS in support -

Sqn 2/1 Aust Armd Regt less four tps  
 One Tp FROGS )  
 One Bridgelaying tank ) 2/1 Aust Armd Bde Recce Sqn  
 One Dozer tank )  
 7 Tk A Tp 2/2 Aust Tk A Regt (2 x 6 pr)  
 B Coy less one pl 2/1 Aust MG Bn  
 Six M2-2 Manpack Flamethrowers

2/16 Aust Inf Bn Gp

As for PHASES I to III

2/27 Aust Inf Bn Gp -

As for PHASES I to III - LESS -

Sqn 2/1 Aust Armd Regt less four tps including  
 Det 1 Aust Armd Regt Sig Sec.

One Tp FROGS  
One Bridgelaying tank }  
One Dozer tank } 2/1 Aust Arm'd Bde Recce Sqn  
7 Tk A Tp 2/2 Aust Tk A Regt (2 x 6 pr)  
B Coy less one pl 2/1 Aust MG Bn  
All M2-2 Manpack Flamethrowers

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

As for PHASES I to III.

PHASE V

2/14 Aust Inf Bn Gp  
2/16 Aust Inf Bn Gp ) As for PHASE IV

2/27 Aust Inf Bn Gp

As for PHASE IV - LESS -

Two Secs 2/6 Aust Fd Coy  
10 Air Liaison Party  
3 SFCP

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

As for PHASE IV - PLUS in support

Two Secs 2/6 Aust Fd Coy  
10 Air Liaison Party  
3 SFCP  
Bearer Squad 2/6 Aust Fd Amb

PART II

Additional Troops under Command or in Support Brigade and to be Landed by Brigade

Hq 21 Aust Inf Bde less deta

With under Command -

21 Aust Inf Bde Sig Sec less deta  
Det 2/42 Aust Cipher Sec  
7 Pl 2/1 Aust Guard Regt  
Lt Sec 2/59 Aust LAD less deta  
Det 35 Aust FS Sec (EE) less deta  
Det ATIS  
Det AAPI Gp  
Det 2/2 Aust Tk A Regt  
Det 2/8 Aust Tpt Pl less three vehicles  
Det 2/54 Aust LAD (Type G)

And in Support

Det 2 Aust Op Report Team  
Det Directorate Public Relations  
Det 1 Aust Mil Ldg Gp  
Arty and detached troops - see artillery paragraph  
2/6 Aust Fd Coy (less three platoons)  
Det 2/25 Aust Fd Pk Coy  
Det B Sec Sigs 7 Aust Div  
Det 2 Aust Engr Sig Sec

Det 8 Aust Pigeon Sec  
2/34 Aust Sup Depot Pl  
2/6 Aust Fd Amb incl Surgical Team and less  
Three Bearer Squads  
One Sec 2/6 Aust Dental Unit  
Det 209 Aust LAD (Type H)  
Det 2/3 Aust Inf Tps Wksp  
One Sec 7 Aust Div Pro Coy  
Det 7 Aust Fd Team Mil History Sec LKQ  
6 Air Support Party

US units in support -

Det 672 and 727 Amphibian Tractor Bn

PART III

Additional Units under Command for Landing Only

2 Aust Beach Gp and units as  
shown in Distribution of  
Force to Ships - Appendix "L".

PLAN OF BEACHES:  
INTER-BDE BDYS and BDE OBJECTIVES.

Ref BALIKPAPAN 1:25000

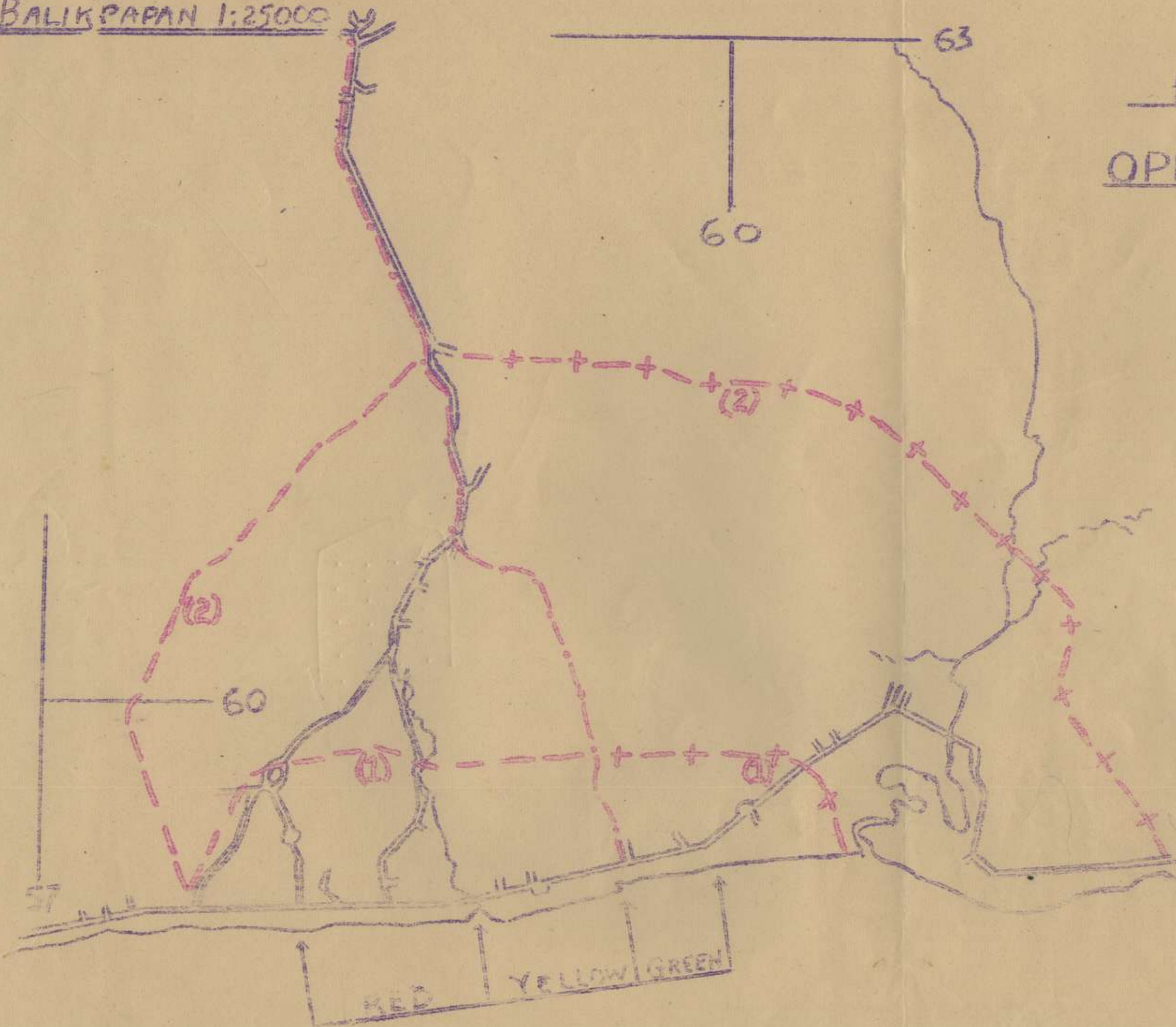
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Appendix "G"

To 21 AUST INF BDE

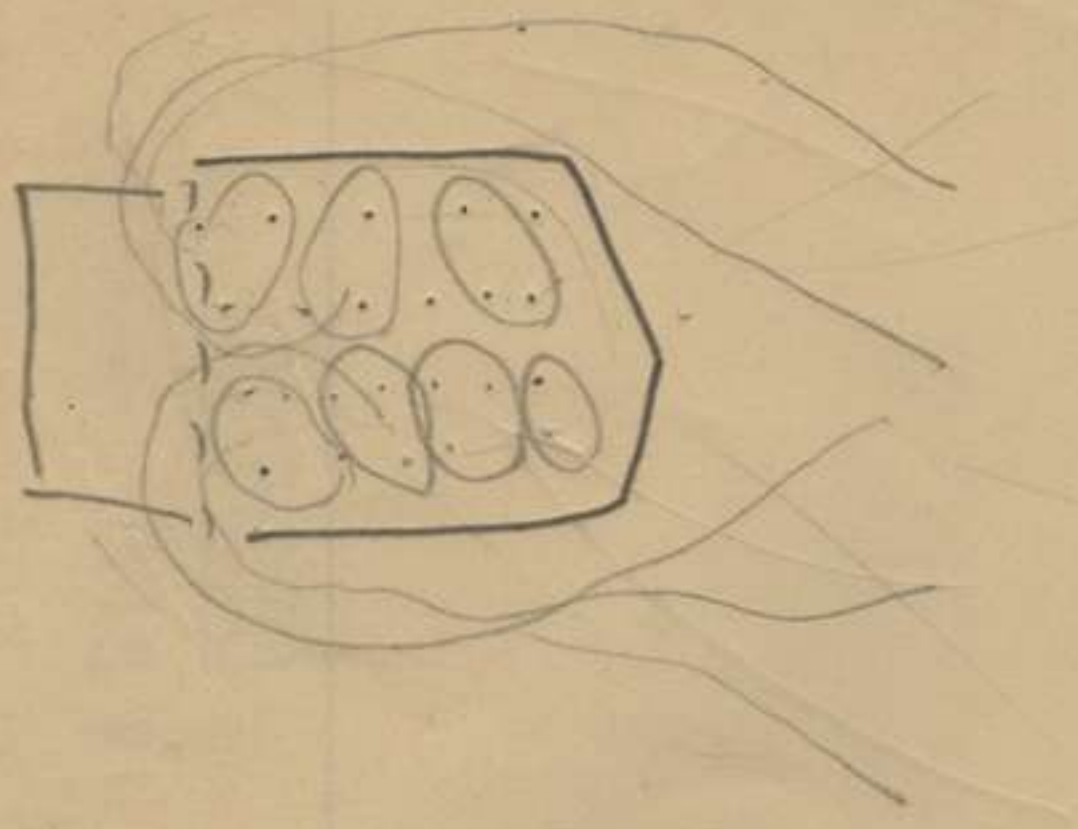
OPERATION ORDER

OBOE 2



LEGEND

18 BDE	—•—•—•—•—
21 BDE	+ —•—•—•—•+
BOUNDARY	—•—•—•—•—



OROE 2

REPRODUCTION ORDER

APR 1941 TWA 15 07

Abbauga C.

194132

REPRODUCTION ORDER

S E C R E T

APPENDIX "H" to  
21 AUST INF BDE  
OPERATION ORDER  
OBOE TWO

NAVAL GUNFIRE SUPPORT

1. Allied Naval Forces are carrying out bombardment in the objective area from F - 15.
2. From F Day, Allied Naval Forces are supporting the landing with preliminary scheduled bombardment, and call fires controlled by Shore Fire Control Parties subsequent to landing.
3. Ships and close support craft allotted in support are :-

5 CLs

USS MONTPELIER	)	
USS DENVER	)	
USS COLUMBIA	)	each 12 x 6" / 47
USS CLEVELAND	)	12 x 5" / 38
HNMS TROMP	)	6 x 5.9"

16 USN DDs each 4 or 5 x 5" / 38

EMAS ARUNTA 6 x 4.7"

	<u>Guns</u>	<u>Rockets</u>
10 LCS (L) each 1 x 3" / 50	2 x 40mm twins 4 x 20mm	120
8 LCI (R) each 1 x 40mm	3 x 20mm Approximately	550
6 LCI (G) each 1 x 3" / 50	2 x 40mm 2 x 20mm	

4. Ammunition allowances will be as follows :-

<u>CRUISERS</u>		<u>6" HC</u>	<u>6" AP</u>	<u>5" AAC</u>	<u>5" COM</u>	<u>5" WP</u>	<u>5" ILL</u>
MONTPELIER	Pre F Day	900	As Req	980	-	40	50
	F Day	600	-	600	-	20	-
	Call Fire	400	As Req	500	-	60	70
DENVER	Pre F Day	900	As Req	830	-	60	50
	F Day	600	-	750	-	-	-
	Call Fire	400	As Req	500	-	60	70
COLUMBIA	Pre F Day	930	As Req	830	-	60	50
	F Day	570	-	750	-	-	-
	Call Fire	400	As Req	500	-	60	70

		<u>6" HC</u>	<u>6" AP</u>	<u>5" AAC</u>	<u>5" COM</u>	<u>5" WP</u>	<u>5" ILL</u>
CLEVELAND	Pre F Day	-	-	-	-	-	-
	F Day	500	-	500	-	-	-
	Call Fire	1400	As Req	1580	-	120	120
HNMS TROMP	Pre F Day	-	-	-	-	-	-
	F Day	-	-	500 (5.9)	-	-	-
	Call Fire	-	-	-	-	-	-

<u>DESTROYERS</u>	<u>PRE 'F' DAY</u>	<u>'F' DAY</u>	<u>CALL FIRE</u>
FLUSSER	-	600 AAC	-
DRAYTON	-	600 AAC	-
CONYNGHAM	-	500 AAC	-
SMITH	-	400 AAC	-
CONY	-	750 AAC	-
CONWAY	100 AAC	200 AAC	450
HMAS ARUNTA	-	600(4.7" HE)	-
Remaining 2100 Ton DDs	200 5" AAC 50 5" COM 25 5" ILL	NONE - -	550 5" AAC 50 5" COM 25 5" ILL 50 5" WP
Remaining 1630 Ton DDs	- - - -	- - - -	600 5" AAC 80 5" COM 40 5" ILL 40 5" WP

An ammunition ship is to be in the objective area from F Day, for replenishment of ships.

5. Details of scheduled naval gunfire are shown in Annexure 1.

6. Allotment of bombarding ships and Shore Fire Control Parties :-

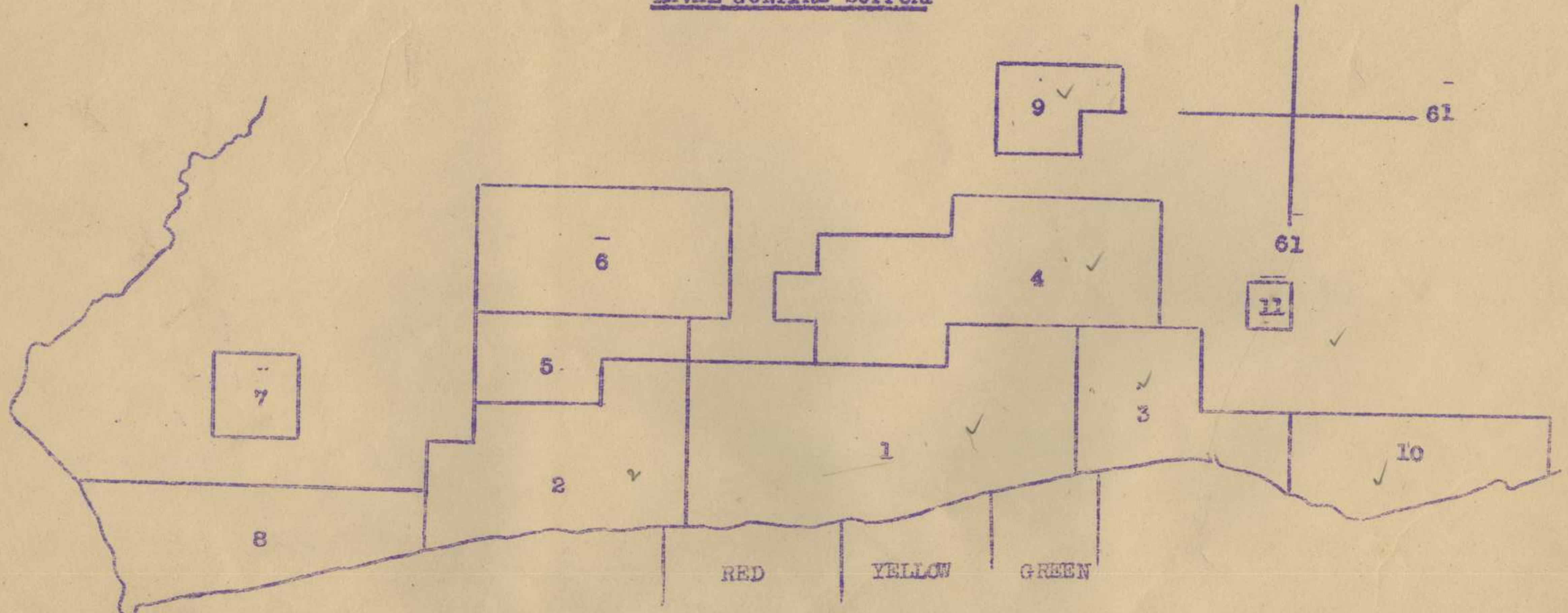
USS MONTPELIER (CL)	-	SFCP 1	(in support 2/16 Aust Inf Bn)
USS CLEVELAND (CL)	-	SFCP 2	(in support 2/10 Aust Inf Bn)
USS COLUMBIA (CL)	-	SFCP 3	(in support 2/27 Aust Inf Bn)
USS EATON (DD)	-	SFCP 4	(in support 2/14 Aust Inf Bn)
USS CONWAY (DD)	-	SFCP 5	(in support 18 Aust Inf Bde)
USS DENVER (CL)	-	SFCP 6A	(in support 2/12 Aust Inf Bn)



Ref Map BALIKPAPAN 1: 25,000

ANNEXURE 1 to Appendix "H" to SECRET  
21 Aust Inf Bde Operation  
Order OBCE TWO

NAVAL GUNFIRE SUPPORT



Targets )  
Times ) See Next Page  
Ships )  
Amm )

TGT	TIME	SHIPS	AMN	TGT	TIME	SHIPS	AMN
1 2 3	H-120 to H-75	3 CL 2 DD	300 x 6" 1800 x 5"	9	H to H+10	1 CL 1 DD	50 x 6" 150 x 5"
1 2 3	H-60 to H-10	3 CL 2 DD	900 x 6" 2100 x 5"	10 11	H-60 to H+10	1 DD	400 x 5"
4	H-10 to H	1 CL	120 x 6" 250 x 5"	1 2 3	H-75 to H-70	Support Craft	4400 x 4.5" rockets
5	H-10 to H+5	1 CL	200 x 6" 150 x 5" 20 x 5" WP	1 2 3	H-70 to H-60	Air	Strike
6	H-10 to H+5	1 CL	200 x 6" 250 x 5"	1 2 3	H-10 to H-5	Support Craft	4400 x 4.5" rockets
7 8	H-120 to H+15	1 CL	500 x 6" 500 x 5"				

SECRET

APPENDIX "J" to  
21 AUST INF BDE  
OPERATION ORDER  
OBOE TWO

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 APPENDIX "J"  
to 21 AUST INF BDE  
OPERATION ORDER  
OBOE TWO

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

ANNEXURE 2 to APPENDIX "J" to  
21 AUST INF BDE OPERATION ORDER  
OBOE TWO

SUPPORT AIRCRAFT AVAILABLE

1. Types

			<u>Normal Bomb Load</u>
B24	- LIBERATOR	- Bomber	6000 lbs
B25	- MITCHELL	- 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	
-	AUSTER	- 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) Sqns B25s - MITCHELLS  
 (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 the SEPINGGAN strip is ready, one flight Tac/R aircraft and a detachment of LASU will be available.

From H Hour P 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.

S E C R E T

ANNEXURE 3 to  
APPENDIX "J" to  
21 AUST INF BDE  
OPERATION ORDER  
OBOE TWO

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 a 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.

S E C R E T

ANNEXURE 4 to APPENDIX "J"  
to 21 AUST INF BDE  
OPERATION ORDER OBOE TWO

AIR SUPPORT PLAN - F DAY

Ref Map : BALIKPAPAN 1 : 25000

Serial (a)	Time		Target (d)	Role (e)	Remarks (f)
	From (b)	To (c)			
1 ✓	Report to CSA at H - 85  Strike H - 70	H - 60	Area enclosed by : 580590 580589 600593 600592	Destroy beach mines along actual landing beach area from water level to first line of trees.	Priority No 1. Coordinated with Naval Bomb- ardment. Low level heavy attack by B 25's carrying 100 lb GP bombs instantaneous fuze.
2	H - 20	H - 10	Area enclosed by : 571600 571595 580597 579601	Destruction and neutralisat- ion of enemy defences.	Priority No 2. B 24's with HE and phosphorous bombs. From above 6000 feet.
3 ✓	H - 40	H - 30	Area enclosed by : 611589 611592 615597 615591	Destruction and neutralisat- ion of enemy defences.	Priority No 3. B 24's from above 6000 feet.
4 ✓	Report to CSA at H - 45  Strike H - 20	H - 10	Area enclosed by : 580594 580592 599594 599596	Neutralisation of beach defences.	Priority No 4. B 24's carrying anti-personnel bombs from above 6000 feet.
5	H - 40	H - 30	Area enclosed by : 557594 559591 564595 562598	Destruction and neutralisat- ion of enemy defences.	Priority No 5. B 24's from above 6000 feet.



(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 600 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 ft.
9	-	-	Area enclosed by : 580620 585613 591616 587623	Secondary target area for all strikes.	
10	0830I	1630I	As directed	Close support	Eight (8) Beaufighters OR Mosquit- os "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 air- strip is consti- ucted.	Last light	-	Artillery OP and limited reconnaissance.	AUSPER aircraft.

S E C R E T

ANNEXURE 5 to  
APPENDIX "J" to  
OPERATION ORDER  
OBOE TWO

3  
AIR 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 H <sub>2</sub> bombs on F+1 only. Subsequent requirements for B 24 aircraft on minimum of 24 hours' call.
2	0730I	1630I	As Directed	close support	eight (8) Beau- fighters or Mos- quitos "on alert" continuously on call for close support targets as required.
3	0730I	1600I		Carry airborne observers for continuous ob- servation and aerial reconn- aissance of beachhead area.	One B 24 aircraft
4	First Light	Last Light		Artillery OP and limited reconn- aissance.	Auster aircraft

Arr  
0730 - 0900  
0900 - 1030  
1030 - 1200  
1200 - 1330  
1330 - 1500  
1500 - 1630

Deadline 0835

S E C R E T

ANNEXURE 6 to  
APPENDIX "J" to  
21 AUST INF BDE  
OPERATION ORDER  
OBOE TWO

✓  
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 24s) 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 APPENDIX "J" to  
21 AUST INF BDE OPERATION ORDER

OBOE TWO

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 Headquarters. For this purpose Headquarters of each assaulting Battalion has an Air Liaison Party attached and each Brigade Headquarters 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 APPENDIX "J" to  
21 AUST INF BDE OPERATION ORDER  
OBOE TWO

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 T.A.F. 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 APPENDIX "J" to  
21 AUST INF BDE OPERATION ORDER

OBOE TWO

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 these 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 net 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 net to the AOC Advanced T.A.F. RAAF Headquarters.
- (b) If the request is approved, it will be passed through Air Force communication channels to Headquarters 13 A.A.F.
- (c) Missions will be flown by land based photographic aircraft.

ANNEXURE 9 (Continued)

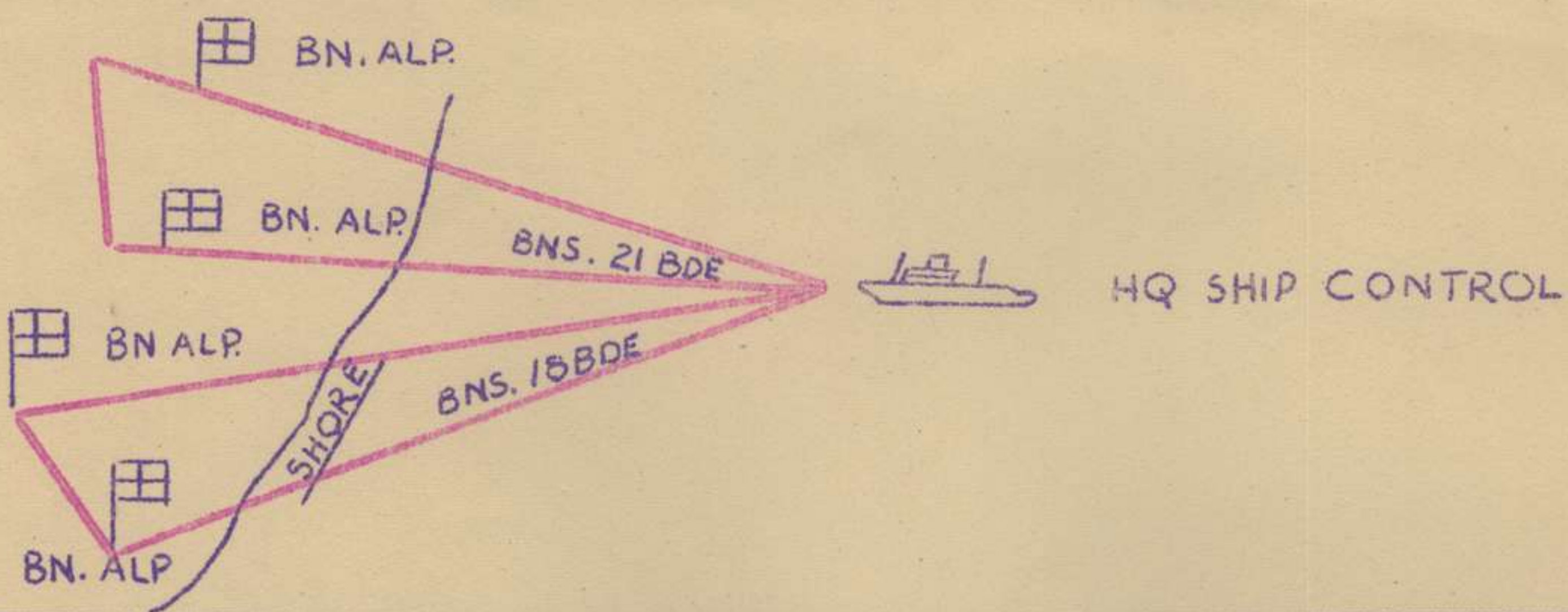
3. Ground Air Signals

- (a) CCBPS 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 CCBPS.
- (c) For ground to air recognition and identification systems not enumerated in 3(a) and (b) and for identification panel numbers allotted to units, see Sigs 7 Aust Div Operation Order OBOE TWO.

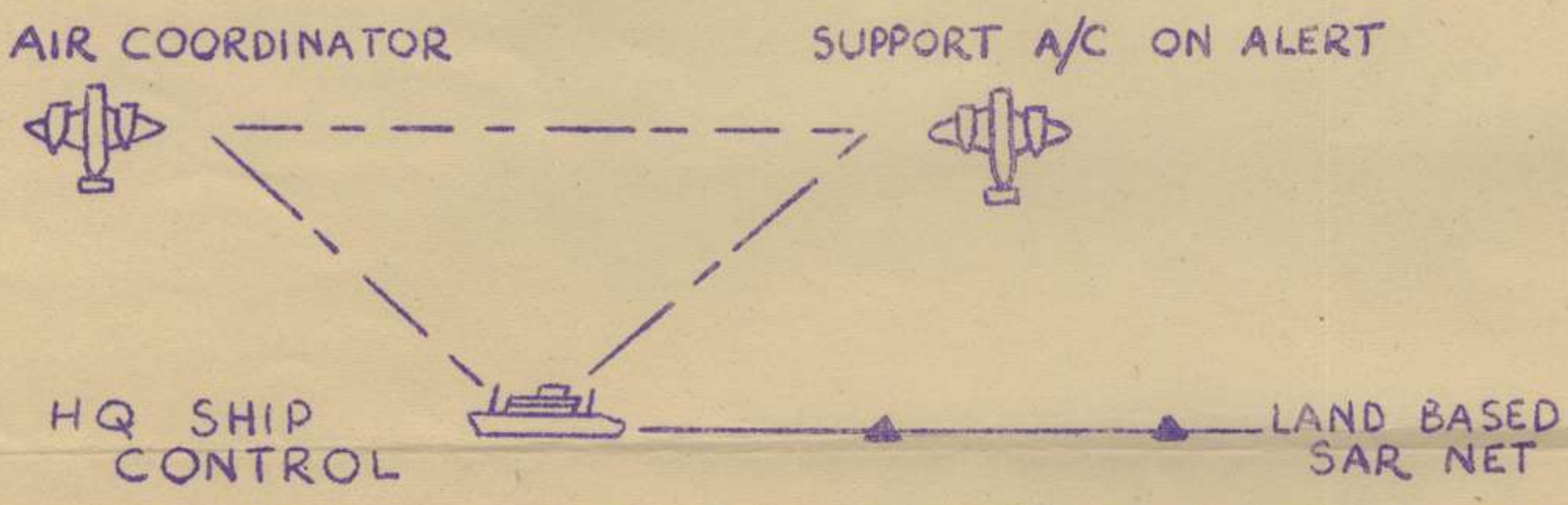
# COMMUNICATIONS DIAGRAM - ASSAULT -

SECRET  
ANNEX 'IO' TO APPX  
21 AUST INF BDE CO.  
OBOE - TWO

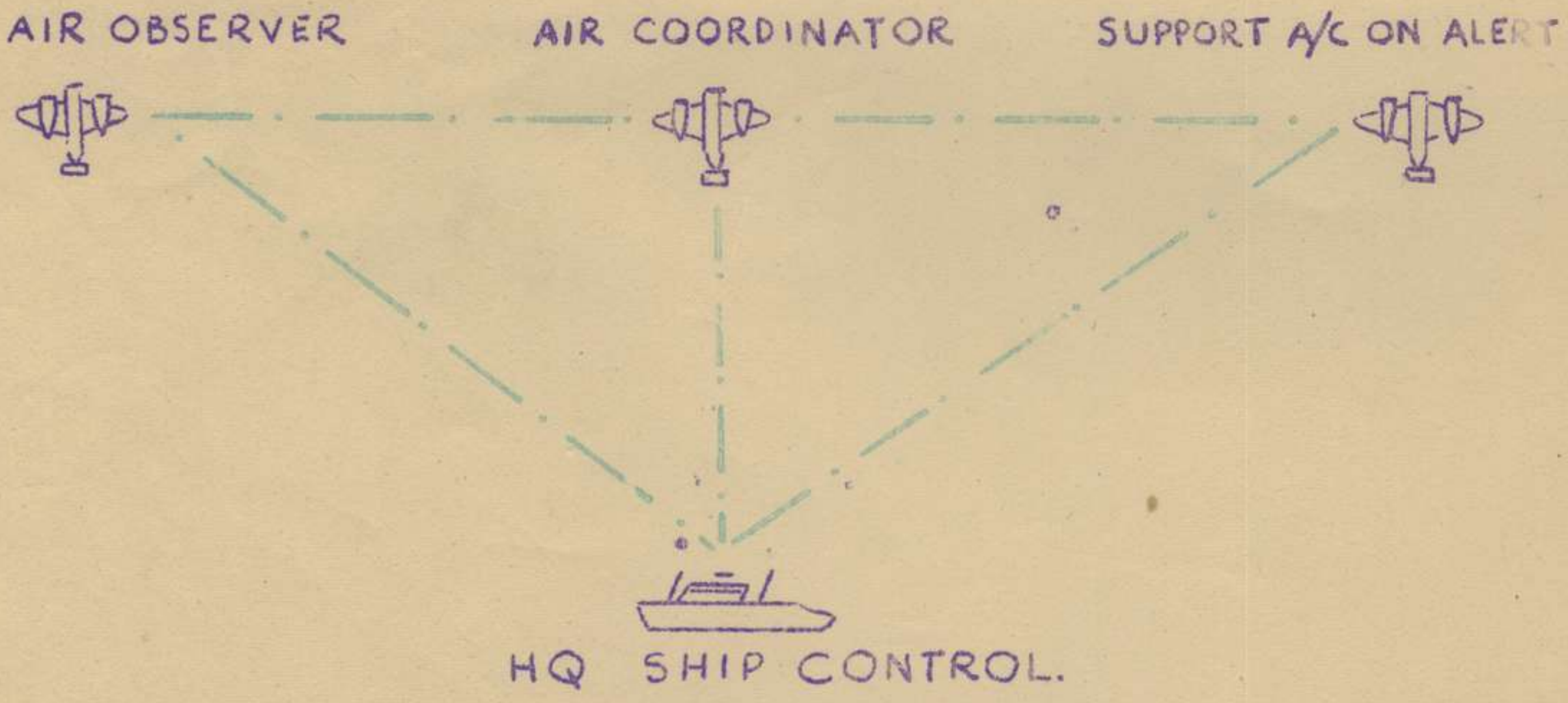
## 1 SAR. NET



## 2. SAD NET & LAND BASED SAR NET



## 3. SAO NET.





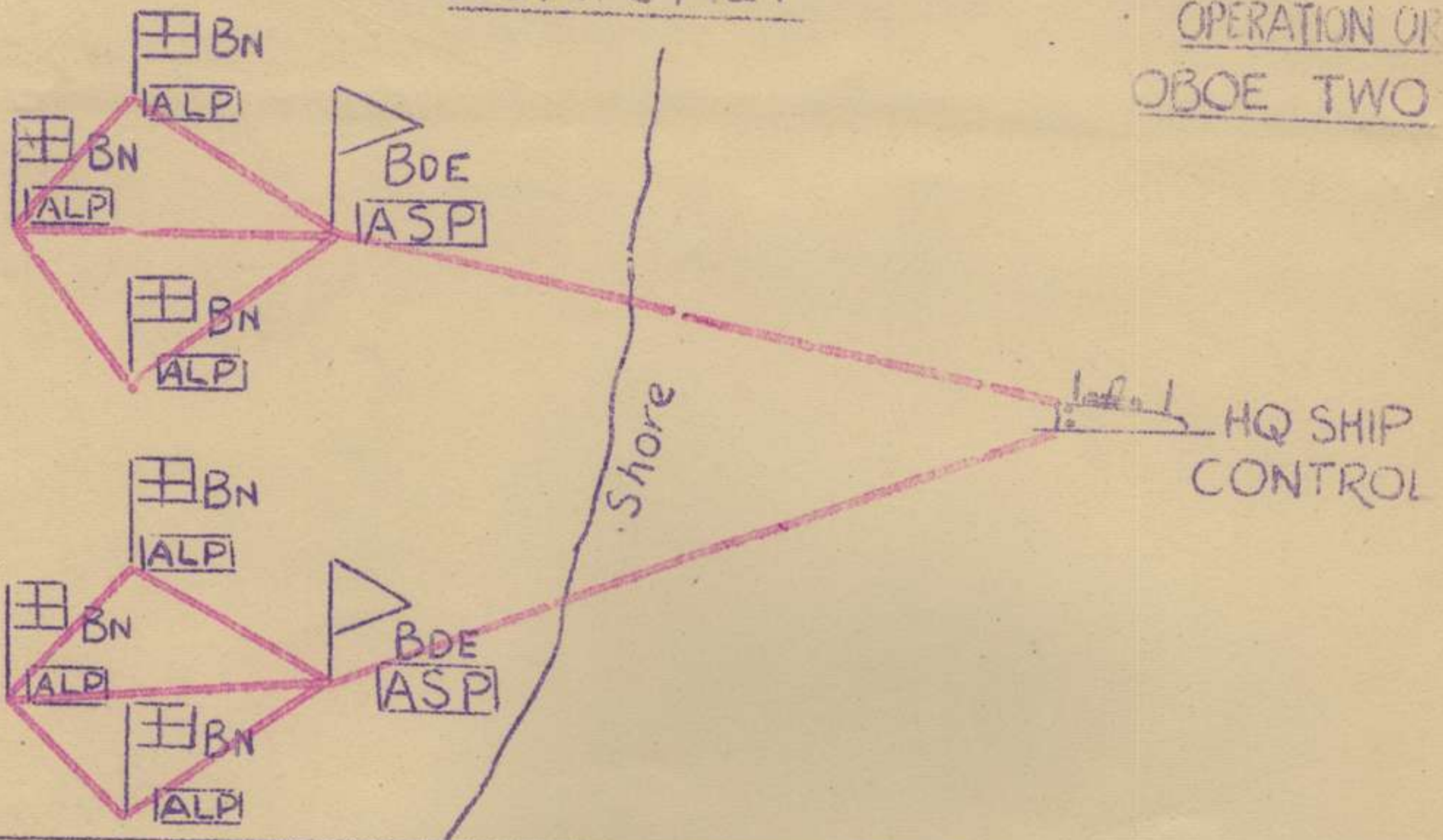
COMMUNICATIONS DIAGRAM  
WHEN A/S PARTIES ARE OPERATING ASHORE

SECRET

Annexure 11 to Appx J  
 To 21 AUST INF BDE  
 OPERATION ORDER

OBOE TWO

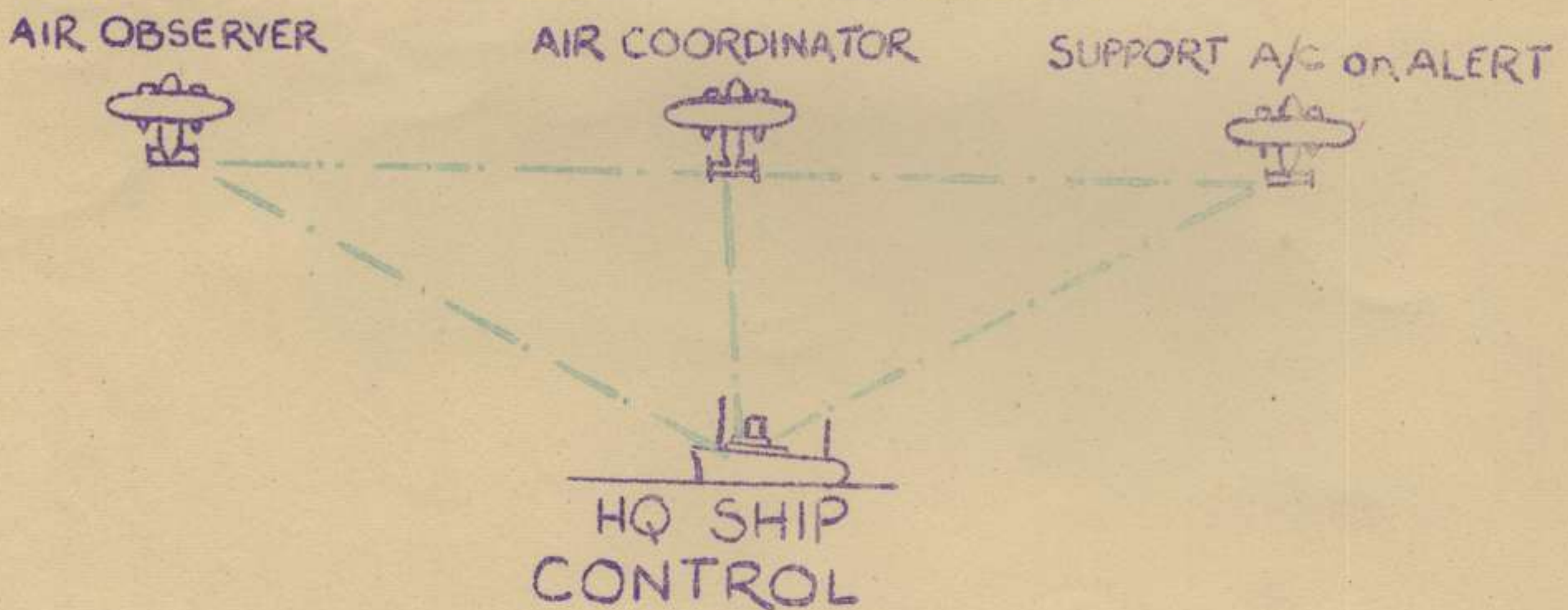
1. SAR NET



2. SAD NET and LAND BASED SAR NET



3. SAO NET

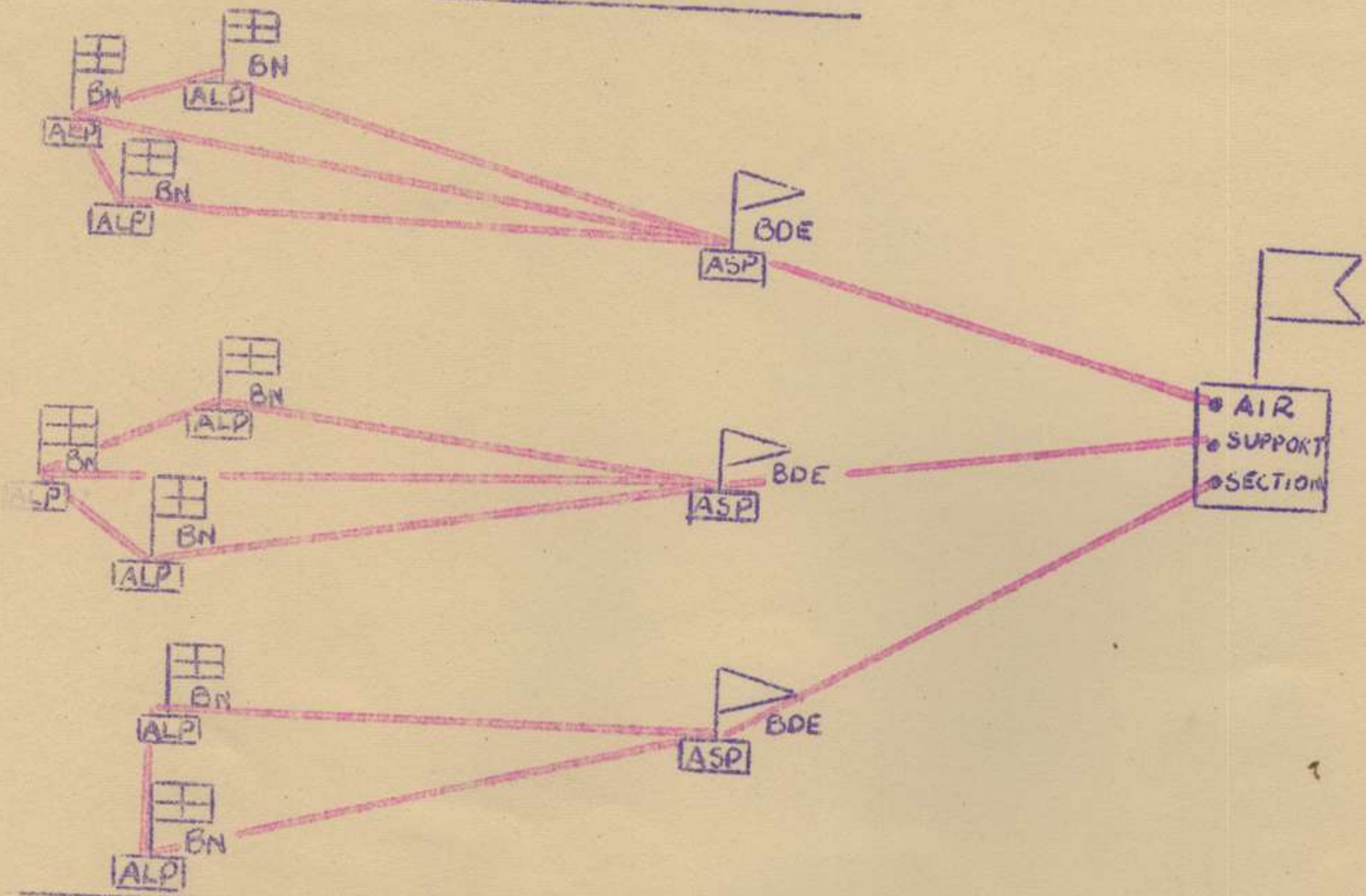


# COMMUNICATIONS DIAGRAM

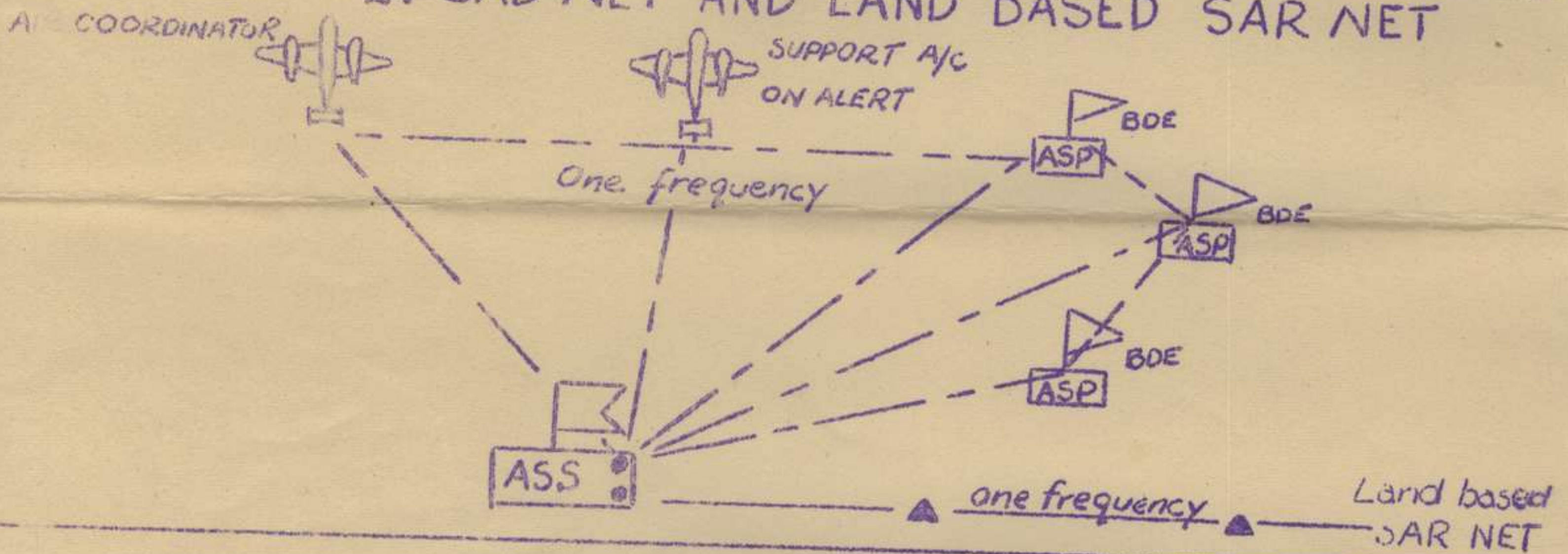
## WHEN CONTROL GOES ASHORE

SECRET  
Annexure 12 to APPX J  
To 21 Aust Int Bde  
OP ORDER 'OBOE TWO

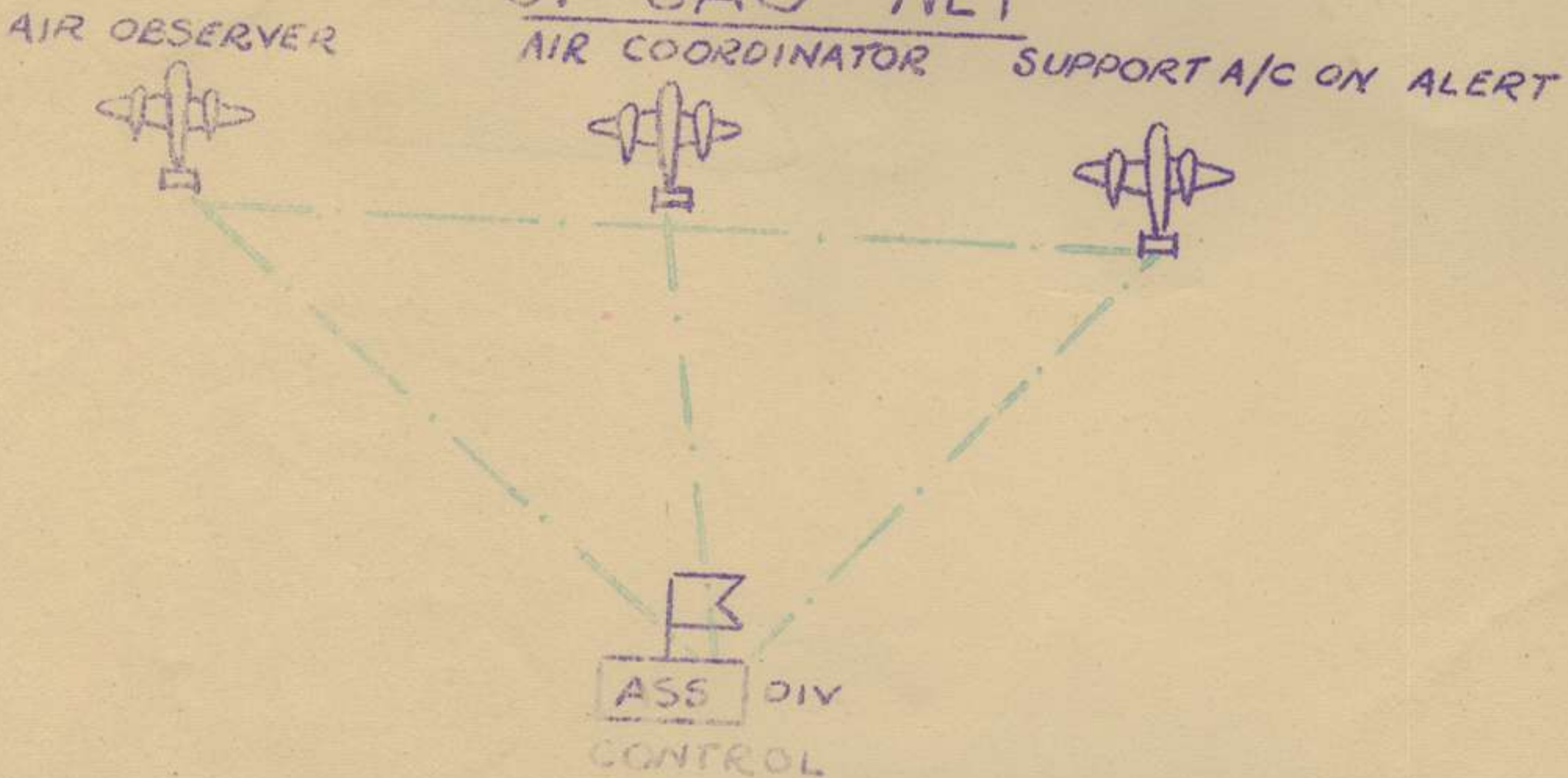
### 1. SAR NET



### 2. SAD NET AND LAND BASED SAR NET



### 3. SAO NET



OPERATION INSTRUCTION

for

PHASE V

Ref Map : BALIKFAPAN 1/50000

TO : Lt-Col N FLEAY  
Comd 2/7 Aust Cav (Cdo) Regt

INFORMATION

1. When you are ordered to carry out Phase V the situation on 21 Aust Inf Bde's sector will be as follows :-
  - (a) Phase I - Complete
  - (b) Phase II - Wholly or partly complete
  - (c) Phase III - Wholly or partly complete
  - (d) Phase IV - Complete or almost so.
2. Enemy information will be as given in all intelligence data issued to date, with, in addition, any additional information gathered between the issue of the order to which this is attached as an Appendix and your being ordered to carry out Phase V of the operation.
3. This instruction will be confirmed on F Day, and any additional information and/or instructions will be given you. Subject to any alterations due to developments on F Day you will prepare to carry out the role indicated in subsequent paragraphs.
4. Until I order you to carry out the role as set out in subsequent paragraphs you will remain in the area of your concentration as shown on sketch attached as Appendix "D".
5. Once the 2/14 Aust Inf Bn has gained the objective set out for them in Phase IV, it is my desire to capture SEPINGGAN airfield as quickly as possible.

TASK

6. I want you to operate aggressively to the EAST along the general line of the main road STALKOECO - SEPINGGAN airstrip, and NE through squares 6260, 6360 and 6460, and in the areas immediately North of these squares. The object of these operations will be to secure the SEPINGGAN airstrip.
7. Your operations will be carried out in accordance with the principles governing cavalry tactics. I want you to make every effort to secure the SEPINGGAN strip, but you are NOT to become committed to the type of attack which is the normal

function of an infantry battalion with its supporting arms.

- 8. Should you meet opposition of such a nature that to destroy or dislodge it, it is necessary to launch the type of attack which is normal for an infantry battalion with the organised fire support of supporting arms, you will endeavour to secure the airstrip by manoeuvre, for example, by by-passing the enemy with part of your force while leaving a part of your force to contain it.
- 9. Should you NOT be able to secure the airstrip by such manoeuvre, then you will contain and harass the enemy, while continuing in your efforts to manoeuvre him out of all or some of his positions, until such time as a battalion attack can be launched. In this case, in order to facilitate the launching of a battalion attack you will secure any ground the holding of which you consider will be of assistance in the carrying out of such an attack. You will obtain as much information as possible concerning enemy strengths and dispositions.
- 10. Should you secure the strip you are to prevent the enemy from regaining it until such time as I can relieve you of this responsibility. This may be on F plus 1, but depends on developments in the Divisional area.
- 11. To enable you to carry out your task I am allotting you the following in support :-

'O' Party 2/5 Aust Fd Regt  
 Two sections 2/6 Aust Fd Coy  
 10 Air Liaison Party  
 3 SFCP with call on one DD  
 Bearer Squad 2/6 Aust Fd Amb

ADMINISTRATION )  
 ) As per Appendices to Operation Order.  
COMMUNICATIONS )

*Ivan H Dougherty,*

Brig  
 Comd 21 Aust Inf Bde

SECRET

APPENDIX "M"

21 AUST INF BDE LANDING TABLE

Issued in conjunction with 21 Aust Inf Bde Operation Order - OBOE TWO

SHIPS AND CRAFT AVAILABLE

SHIP	LVT4s	LCVP	LCMs	DUKWs	REMARKS
MANOORA	-	21 (a)	2	-	(a) Excl 1 spare
WESTRALIA	-	14 (a)	2	-	(b) One trip only
CARTER HALL	-	-	18 (b)	-	(c) 3 ex LST 703 } Available 2 ex LST 168 } First 2 ex LST 395 } Flight 2 ex LST 1016 } only
4 LCIs	-	-	-	-	
12 LSTs	43	9 (c)	-	24 (d)	
12 LSMs	-	-	7 (e)(f)	-	
12 LCPs	-	-	-	3 (g)	(d) Allotted RAA (e) Excl 3 Comd maintenance and Salvage craft (f) Towed by LSMs (g) Allotted AUSTRER Aircraft
TOTAL	43	44	29	27	

Turn Round Times :- LCVPs & LCMs - 90 minutes approximately.

NOTE : Craft numbered serially from LEFT to RIGHT in Waves throughout this Table.  
For corresponding US Serial Numbers see WAVE DIAGRAM (to be issued later).

Idg Craft Serial No (a)	Craft Ready to Beach (b)	UNIT (c)	Personnel Parties		Vehicles and Guns No Type (f)	Stores Tons Type (g)	Embark Sector or Beach (h)	CRAFT (i)	SHIP (j)	Landing Sector and Beach (k)	REMARKS (l)
			Foot (d)	Veh (e)							
1-13	H Hr	2/27 Aust Inf Bn 2/6 Aust Fd Coy 727 Amphibian Tractor Bn		301 24 40				13 LVT4	LST 639	ABLE GREEN	<u>WAVE 1</u>

## 21 AUST INF BDE LANDING TABLE (Continued)

SECRET

Sheet No...2.....

Ldg Craft Ser No	Craft Ready to Beach	UNIT  (c)	Personnel Parties		Vehicles and Guns No. Type (f)	Stores Tons Type (g)	Landing Sector or Beach (h)	CRAFT  (i)	SHIP  (j)	Landing Sector and Beach (k)	REMARKS  (l)
			Foot (d)	Veh (e)							
14	H+3	RAN Commando (ABM Party)	4					1 ICVP	LST 777	ABLE GREEN	WAVE 2 Left Flank Craft
15-28	H+3	727 Amphibian Tractor Bn 2/4 Aust Fd Regt 2/4 Aust Fd Regt Sig Sec 7 Bty 2/2 Aust Tk A Regt  Recco Party 1 Aust Armd Regt 2/8 Aust Fd Coy B Coy 2/1 Aust MG Bn  2/27 Aust Inf Bn  Det Public Relations 2/54 Aust LAD	43 4 5 44  3 12 32 133 2 2	1 jeep 4 x 4.2" Mor  2 x 6 pr guns	60 bombs 5 miles wire Sig Stores 84 rounds 2 carty arty  4 x MGA Gun Stores 3" Mors, MGs and amm		14 LVT4	LST 777	ABLE GREEN		
29	H+3	RAN Commando (ABM Party)		4				1 ICVP	LST 777	ABLE GREEN	Right Flank



## 21 AUST INF BDE LANDING TABLE (Continued)

SECRET

Sheet No 4

Ldg Craft Serial No (a)	Craft Ready to Beach (b)	UNIT (c)	Personnel Parties		Vehicles and Guns No Type (f)	Stores Tons Type (g)	Embark Sector or Beach (h)	CRAFT (i)	SHIP (j)	Landing Sector and Beach (k)	REMARKS (l)
			Foot (d)	Veh (e)							
40	H+13	1-Aust Armd Regt 2/9 Aust Fd Coy	2 3	4	1 MATILDA Tk			LCM	LSD	ABLE RED	WAVE 1 RED Beach
41	H+13	2/1 Aust Armd Bde Recce Sqn		2	1 Covenantor Br Layer			LCM	LSD	ABLE RED	18 Aust Inf Bde Landing Table Craft Serials 92 - 96 respectively
42	H+13	1 Aust Armd Regt Wksp 2/9 Aust Fd Coy		2	1 x D8 Tractor			LCM	LSD	ABLE RED	
43	H+13	1 Aust Armd Regt 2/9 Aust Fd Coy	1 3	4	1 MATILDA Tk 1 Trlr Arty			LCM	LSD	ABLE RED	
44	H+13	1 Aust Armd Regt 2/9 Aust Fd Coy	1	4	1 MATILDA Tk 1 Trlr Arty			LCM	LSD	ABLE RED	
45	H+13	1 Aust Armd Regt 2/9 Aust Fd Coy	1	4	1 MATILDA Tk			LCM	LSD	ABLE YELLOW	WAVE 2 YELLOW Beach
46	H+13	1 Aust Armd Regt 2/9 Aust Fd Coy	1 2	4	1 MATILDA Tk 1 Trlr Arty			LCM	LSD	ABLE YELLOW	18 Aust Inf Bde Landing Table Craft Serials 97 - 91
47	H+13	1 Aust Armd Regt 2/9 Aust Fd Coy	1	4	1 MATILDA Tk			LCM	LSD	ABLE YELLOW	



## 21 ADSE INF BDE LANDING TABLE (Continued)

SECRET

Sheet No 5

Ldg Craft Serial No (a)	Craft Ready to Beach (b)	UNIT (c)	Personnel Parables		Vehicles and Guns No Type (f)	Stores Tons Type (g)	Embark Sector or Beach (h)	GRAVE (i)	SHIP (j)	Landing Sector and Beach (k)	REMARKS (l)
			Foot (d)	Veh (e)							
48-57	H+13	2/27 Aust Inf Bn  HQ 21 Aust Inf Bde  21 Aust Inf Bde Sig Sec 2/6 Aust Fd Coy  B-Coy 2/1 Aust MG Bn 2/6 Aust Fd Amb Sec 7 Aust Div Pro Coy	183  10  8  16  40 5 5	2	1 x $\frac{1}{2}$ ton 1 trlr			10 LCVP	WEST- RALIA	ABLE GREEN	<u>WAVE 4</u> GREEN Beach  incl Padre & batman & Bde HQ Adv Party
58	H+13	<u>Beach Gp</u> RAN Commando 2/2 Aust Par Bn 2/11 Aust Fd Coy 17 Pro Pl	14 7 6 2					1 LCVP	LST 666	ABLE RED	<u>WAVE 5</u> RED Beach  Beach- master & Party
59	H+13	<u>Beach Gp</u> RAN Commando 2/2 Aust Par Bn 2/11 Aust Fd Coy 17 Aust Pro Pl	14 7 6 2					1 LCVP	LST 636	ABLE YELLOW	<u>WAVE 5</u> YELLOW Beach  Beach- Master & Party

21 AU ST INF BDE LANDING TABLE (Continued)

SECRET

Sheet No 6

Ldg Craft Serial No (a)	Craft Ready to Beach (b)	UNIT (c)	Personnel Parties		Vehicles and Guns No Type (f)	Stores Tons Type (g)	Embark Sector or Beach (h)	CRAFT (i)	SHIP (j)	Landing Sector and Beach (k)	REMARKS (l)
			Foot (d)	Veh (e)							
60	H+18	Beach Gp 2/11 Aust Pd Coy 2 Aust ME Pl	12	2	1 x D8 Tractor	2 sleds ARC Mesh		1 LOM	LSD	ABLE GREEN	WAVE 5 GREEN Beach
61	H+18	2/117 Aust Bde Wksp Beach Gp 2/11 Aust Pd Coy	12	3	1 x D8 Tractor	2 sleds ARC Mesh		1 LOM	LSD	ABLE GREEN	
62	H+18	1 Aust Armd Regt Wksp 2/10 Aust Pd Coy	9	2	1 x D8 Tractor			1 LOM	LSD	ABLE GREEN	
63	H+18	2/27 Aust Inf Bn 21 Aust Inf Bde Sig Sec G & C Parties 2/4 Aust Pd Regt 2/8 Aust Pd Coy  2/59 Aust LAD	23 19  1	2 2	1x 1/2 ton 1 tlr 1x 1/2 ton 1 tlr		1 LOM	WEST- RALIA	ABLE GREEN	incl 4 control staff	
64	H+18	2/8 Aust Pd Coy  2/5 Aust Pd Regt G & C Parties 21 Aust Inf Bde Sig Sec	38  23	2	1x 1/2 ton 1 tlr	Sig Stores		1 LOM	WEST- RALIA	ABLE GREEN	Clear gun area of mines
65	H+18	Beach Gp RAN Comdante 2/2 Aust Par Bn 2/11 Aust Pd Coy 17 Aust ME Pl	14 7 6 2					1 LOVP	LSD 638	ABLE GREEN	Exp & Party

21 AUST INF BDE LANDING TABLE (Continued)

SECRET

Sheet No 7

Ldg Craft Serial No (a)	Craft Ready to Beach (b)	UNIT (c)	Personnel Parties		Vehicles and Guns No (f)	Type (f)	Stores		Embark Sector or Beach (h)	CRAFT (i)	SHIP (j)	Landing Sector and Beach (k)	REMARKS (l)
			Foot (d)	Veh (e)			Tons (g)	Type (g)					
66	H+23	1 Aust Armd Regt	3	12	3 MATILDA Tks						LOT 1295	ABLE GREEN	WAVE 6
67	H+23	2/1 Aust Armd Bde Recce Sqn	2	9	3 MATILDA Tks (PROGS)						LOT 1297	ABLE GREEN	
68	H+23	2/1 Aust Armd Bde Recce Sqn	1	6	1 COVENANTER BR LAYER						LOT 1291	ABLE GREEN	
		2/25 Aust Fd Pk Coy 2/6 Aust Fd Coy	2	2	1 MATILDA Tk DOZER 1 TD18 Tractor		2 sleds with assault boats						
69-78	H+28	2/16 Aust Inf Bn 2/6 Aust Fd Coy 21 Aust Inf Bde Sig Sec <u>Beach Gp</u> 4 Beach Sigs Det Public Relations	286 12 1 1 2							10 LCVF MAN- OORA	ABLE GREEN	WAVE 7	
79	H+28	RAN Commando	6						1 LCM	LST 188	ABLE GREEN	LCM from ES&S Unit	

21 AUST INF BDE LANDING TABLE (Continued)

SECRET

Sheet No 8

CRAFT Serial No (a)	CRAFT Ready to Beach (b)	UNIT (c)	Personnel Parties		Vehicles and Guns No Type (f)	Stores		Embark Sector or Beach (h)	CRAFT (i)	SHIP (j)	Landing Sector and Beach (k)	REMARKS (l)
			Foot (d)	Veh (e)		Tons (g)	Type (g)					
80-88	H+33	2/16 Aust Inf Bn  Recco Party 1 Aust Armd Regt HQ 21 Aust Inf Bde 2/6 Aust Fd Amb Det M1 History Sec 21 Aust Inf Bde Sig Sec C Party 2/5 Aust Fd Regt C-Party 2/2 Aust TK A Regt 2/5 Aust Fd Regt Sig Sec 2/6 Aust Fd Coy B Coy 2/1 Aust ME Bn 1 SFCP 9-Air Liaison Party 2/8 Aust Tpt Pl 35 Aust FS Sec (ME) <u>Beach Gp</u> HQ 2 Aust Beach Gp 4 Beach Sigs 2 AAMC Coy 17 Pro Pl	287	12	6x $\frac{1}{2}$ ton 4x $\frac{1}{2}$ ton trlrs 2 x 2 pr guns				7 LCM	MAN- OCRA	ABLE GREEN	WAVE 8 LCMs tow- ed behind LSMs to far shore  incl Padre & batman & LO & Batmen
							22 set					
							W/T Set W/T Set					
					2	1x $\frac{1}{2}$ ton & tlr						
87	H+33	<u>Beach Gp</u> 2 Aust ME Pl			2 HD 7 Dozer		2 sleds ARC		1 LCM	LSD	ABLE GREEN	
88	H+33	<u>Beach Gp</u> 2/11 Aust Fd Coy 2 Aust ME Pl	11		2 D4 Dozer		2 sleds ARC		1 LCM	LSD	ABLE GREEN	

## 21 Aust Inf Bde LANDING TABLE (Continued)

SECRET

Sheet No 9

Log Craft Serial No (a)	Craft Ready to Beach (b)	UNIT (c)	Personnel Parties		Vehicles and Guns No Type (i)	Stores Tons Type (g)	Embark Sector and Beach (h)	CRAFT (j)	SHIP (l)	Landing Sector and Beach (k)	REMARKS (m)
			Foot (d)	Veh (e)							
88-98	H 38	2/4 Aust Fd Regt  2/4 Aust Fd Regt Sig Sec	40  8		4 x 25 pr guns	12 tons (Arty Stores) (4.2M (amm)		8 DUKWS	LSM 48	ABLE GREEN	WAVE 9 1 out of 8 DUKWS allotted for 4.2 Mortar am
97-104	H 38	2/4 Aust Fd Regt  2/4 Aust Fd Regt Sig Sec 2/5 Aust Fd Regt	29  4 15		4 x 25 pr guns  4 x 25 pr guns	8 tons arty stores  2 tons arty stores		8 DUKWS	LSM 38	ABLE GREEN	
106-112	H 38	2/5 Aust Fd Regt  2/52 Aust LAD	49  2		4 x 25 pr guns	12 tons arty stores		8 DUKWS	LSM 39	ABLE GREEN	1 out of 8 DUKWS for 4.2 Mortar amm
113	H 43	HQ 21 Aust Inf Bde 21 Aust Inf Bde Sig Sec 2/42 Aust Cipher Sec 7 Pl 2/1 Aust Gd Regt 3 Air Sp Party 7 Aust Elv Pro Coy Det ATIS NICA Beach Gp 4 Beach Sigs	10 8 1 10 10 1 1 2  4	2	2x $\frac{1}{2}$ ton & tirs	$\frac{1}{2}$ ton sig stores		1 ICM	MAN- OORA	ABLE GREEN	WAVE 10

21 AUSTRALIAN INFANTRY BATTAL LANDING TABLE (Continued)

SECRET

Sheet No 10

Craft Serial	Craft Ready to Board	UNIT	Personnel Parties		Vehicles and Guns No Type	Stores Tons Type	Embark. Sector or Beach	CRANE	SHIP	Landing Sector and Beach	REMARKS
			Foot (d)	Veh (e)							
114-113	H+43	HQ 21 Aust Inf Bde 7 Bty 2/2 Aust Tk A Regt Resce 21 Aust Inf Bde Sig Sec/Pty 2/5 Aust Fd Regt 2/6 Aust Fd Coy 3 Air Sp Party <u>Beach Gp</u> 4 Beach Sigs	10 4 2 3 1 4	2 2 1	1 x 1/2 ton & tlr 1 x 1/2 ton & tlr 1 x 1/2 ton & tlr	1/2 ton Sig Eqpt		3 LOVP MANOOR	ABLE GREEN	HAVE 10 (Contd)	
117-119	H+45	2 AAIPF HQ 21 Aust Inf Bde 21 Aust Inf Bde Sig Sec 2/12 Aust Cipher Sec 7 Pl 2/1 Aust Gd Regt Det 55 Aust FS Sec (EE) Det C Aust FS Sec 2/8 Aust Fd Amb 2/5 Aust Fd Regt NICA ATIS <u>Beach Gp</u> Beach Gp HQ RAF Commando 2/11 Aust Fd Coy	13 10 1 10 1 1 3 2 2 1 3 1 1 1 1	2	1 x 1/2 ton & tlr	1/2 ton Stores		3 LOVP WEST-RALIA	ABLE GREEN	3 VP ex LOT 703	
120	H+48	2/117 Aust Bde Wkap <u>Beach Gp</u> 2/46 Aust Tpt Pl 2 AAAC Coy	1	13 1	6 x 2 1/2 ton 1 x 1/2 ton & tlr			LOT 1308	ABLE GREEN	WAVE 11	

## 21 AUST INF BDE LANDING TABLE (Continued)

SECRET

Sheet No 11

Ldg Craft Serial No (a)	Craft Ready to Beach (k)	UNIT (c)	Personnel Parties		Vehicles and Guns No Type (f)	Stores Tons Type (g)		Embark Sector or Beach (h)	CRAFT (i)	SHIP (j)	Landing Sector and Beach (k)	REMARKS (l)
			Foot (d)	Veh (e)								
121	H+46	2/117 Aust Bde Wksp 2/3 Aust Fd Amb <u>Beach Gp</u> 2/48 Aust Tpt Pl <u>PICK UP FROM WESTRALIA</u> 2/4 Aust Fd Regt 2/4 Aust Fd Regt Sig Sec 2/51 Aust LAD	1    113 8 4	2  12	1x½ ton & tlr  6 x 2½ ton				LOT 884	ABLE GREEN	<u>WAVE 11</u> (Contd)   LOT 884 comes along side WESTRALIA	
122	H+48	HQ 21 Aust Inf Bde <u>Beach Gp</u> 2/48 Aust Tpt Pl 2/117 Aust Bde Wksp		1  12	1x½ ton & tlr  6 x 2½ ton				LOT 898	ABLE GREEN		
123 - 130	H+53	2/16 Aust Inf Bn 2/5 Aust Cdo Sqn 2/6 Aust Fd Amb 2/59 Aust LAD	115 60 45 1	1	1x½ ton & tlr			8 ICVP	MAN- CORA	ABLE GREEN	<u>WAVE 12</u>	
131	H+58	<u>Beach Gp</u> 2/11 Aust Fd Coy	11	2	1xR4 Tractor 2 sleds			1 LCM	LSD	ABLE RED	<u>WAVE 13</u> RED Beach	
132	H+58	<u>Beach Gp</u> 2/11 Aust Fd Coy 1 Aust Bomb Disposal Pl	11  20	2	1xR4 Tractor 2 sleds			1 LCM	LSD	ABLE YELLOW	<u>WAVE 13</u> YELLOW Beach	

## 21 AUST INF BDE LANDING TABLE (Continued)

SECRET

Sheet No 18

Ldg Craft Serial No (a)	Craft Ready to Beach (b)	UNIT (c)	Personnel Parties		Vehicles and Guns No Type (f)	Stores Tons Type (g)		Embark Sector or Beach (h)	CRAFT (1)	SHIP (1)	Landing Sector and Beach (k)	REMARKS (l)
			Foot (d)	Veg (e)								
133	H+58	2/9 Aust Fd Coy RAAF Air OP Recce Party Beach Gp 2/11 Aust Fd Coy	8 1 11		1xR4 Tractor	2 sleds	ARC		1 LCM	MAN- OORA	ABLE GREEN	WAVE 13 GREEN Beach
134 to 139	H+58	2/14 Aust Inf Bn 21 Aust Inf Bde Sig Sec 2/59 Aust LAD 2/8 Aust Tpt Pl	33 3 1	10	5x $\frac{1}{2}$ ton & tlr  1x $\frac{1}{2}$ ton & tlr	22 Set			6 LCVF	WEST- RALIA	ABLE GREEN	2 VP ex LST 138 2 VP ex LST 395 2 VP ex LST 1016
140	H+65	2/14 Aust Inf Bn 2/8 Aust Fd Coy	177 5							ICI 1002	ABLE GREEN	WAVE 14
141	H+65	2/14 Aust Inf Bn HQ 21 Aust Inf Bde  21 Aust Inf Bde Sig Sec 4 SFCP 6 Air Liaison Party 2/5 Aust Fd Regt 2/2 Aust Tk A Regt 2/5 Aust Fd Regt Sig Sec 2/8 Aust Fd Coy	141 4  1 8 3 7 1 3 14			46 Set W/T Set W/T Set				ICI 622	ABLE GREEN	Incl Padre & batman & LC & batman
142	H+65	2/14 Aust Inf Bn Det 35 Aust FS Sec (HE) 2/8 Aust Fd Amb 7 Aust Div Pro Coy 2/8 Aust Fd Coy Beach Gp 4 Beach Sigs	157 1 5 3 9 5							ICI 999	ABLE GREEN	



## 21 AUSTRALIAN INFANTRY BDE LANDING TABLE (Continued)

SECRET

Sheet No 13

Log Craft Serial No (a)	Craft Ready to Beach (b)	UNIT (c)	Personnel Parties		Vehicles and Guns No (f)	Stores Tons (g)	Type (h)	Embark Sector or Beach (i)	CRAFT (j)	SHIP (k)	Landing Sector and Beach (l)	REMARKS (m)
			Foot (d)	Veh (e)								
143	H+66	2/14 Aust Inf Bn 2/8 Aust Fd Coy	177 3							LOT 1003	ABLE GREEN	<u>WAVE 14</u> (Contd)
144	H+80	<u>Beach Gp</u> 2/2 Aust Pnr Bn 1 Aust Ord Beach Det -17 Pro Pl 2/117 Aust Bde Wksp	14 1 1	1	1x 1/2 ton & tlr Fork Lift	60 Amm				LOT 1293	ABLE GREEN	<u>WAVE 15</u>
145	H+80	<u>Beach Gp</u> 2/2 Aust Pnr Bn 1 Aust Ord Beach Det -HQ 2 Aust Beach Gp 2/117 Aust Bde Wksp	14 1 1	1	1x 1/2 ton & tlr Fork Lift	60 Amm						
146	H+80	<u>Beach Gp</u> 2/2 Aust Pnr Bn -1 Aust Ord Beach Det 4 Beach Sigs 2/117 Aust Bde Wksp	14 1 1	1	1x 1/2 ton & tlr Fork Lift	60 Amm				LOT 1296	ABLE GREEN	Pick up 152 Beach Gp pers ex LST 1016
147	H+80	<u>Beach Gp</u> 2/2 Aust Pnr Bn -1 Aust Ord Beach Det 2/3 Aust Fd Coy 2/117 Aust Bde Wksp	14 1 1	1	1x 1/2 ton & tlr Fork Lift	60 Amm				LOT 1298	ABLE GREEN	Pick up 61 Beach Gp pers ex LST 1017
148	H+80	2/9 Aust Fd Coy 2/25 Aust Fd Pk Coy  2/117 Aust Bde Wksp		13 3 1	2x3 ton Tipper 1x TD18 Dozer 1 Mower 1 Raker 1 Auto Patrol					LOT 990	ABLE GREEN	

21. AUSTRALIAN INFANTRY BEACH LANDING TABLE (Continued)

SECRET

Sheet No 14

Log Serial No (a)	Craft Ready to Beach (b)	UNIT (c)	Personnel Parties		Vehicles and Guns No (f)	Stores Type (g)	Embark Sector or Beach (h)	CRAFT (i)	SHIP (j)	Landing Sector and Beach (k)	REMARKS (l)
			Foot (d)	Veh (e)							
149- 164	H+110	2/4 Aust Fd Regt 2/51 Aust LAD	48 14		16 x 25 pr guns			16 LVT4	LST 457	ABLE GREEN	WAVE 15 (Contd)
165- 172	H+120 approx	2/7 Aust Cav (Cdo) Regt 2/5 Aust Fd Regt 2/6 Aust Fd Amb	220 7 5					8 LCVP	LST 457	ABLE GREEN	LIDDLE & NEWMAN Flights
173- 180	H+125 approx	2/7 Aust Cav (Cdo) Regt	200					8 LCVP	LST 666	ABLE GREEN	LLOYD & KEPHART Flights ex KANIMBLA
		<u>FERRY SERVICE</u>									
181- 189	H+130 approx	HQ 7 Aust Div 2/7 Aust Cav (Cdo) Regt A Tp Naval Bombardment Gp 2/1 Aust Comp AA Regt HQ RAA 7 Aust Div HQ RAE 7 Aust Div Sigs 7 Aust Div AASC 7 Aust Div 2 Aust Op Report Team 40 Aust W/T Sec (Lt) NEI Forces RAN Int Offr & Rating 7 Pl 2/1 Aust Gd Regt B Coy less 2 pls 2/1 Aust Gd Regt  Det ATIS Comd Post 1 TAF Recce Pty 1st TAF Air Sp Sec 3 V & O Sec 7 Aust Div Fd Cash Office 7 Aust Div Postal Unit	16 46 10 2 5 2 2 2 3 16 2 2 11 31  2 8 13 2 2 4	4 4	2x 1/2 ton & Trls 2x 1/2 ton & Trls			9 LCVP	WEST- RALIA	ABLE GREEN	

## 21 AUSE INF BDE LANDING TABLE (Continued)

SECRET

Sheet No 15

Ldg Craft Serial No (a)	Craft Ready to Beach (b)	UNIT (c)	Personnel Parties Foot Veh (d) (e)		Vehicles and Guns No Type (f)	Stores Tons Type (g)	Embark Sector or Beach (h)	Craft (i)	SHIP (j)	Landing Sector and Beach (k)	REMARKS (l)
190- 199	H 135 approx	HQ 21 Aust Inf Bde 2/8 Aust Tpt Pl 2/54 Aust IAD 2/59 Aust IAD 7 Pl 2/1 Aust Gd Regt		1 18 1 4 10	1x $\frac{1}{2}$ ton & trl 8x $\frac{1}{2}$ ton & trls 1x $\frac{1}{2}$ ton & trl			10 LCVP	MAN- OORA	ABLE GREEN	
200		2/8 Aust Tpt Pl 2/25 Aust Fd Pk Coy <u>Beach Gp</u> 2/45 Aust GT Coy 2/11 Aust Fd Coy 2 AAMC Coy		8 4 4 6 2	3x $\frac{1}{2}$ ton 2 trls 2 x 3 ton 2 x 3 ton 4 x 3 ton 1 x 3 ton			LOTs) LCMs)	MAN- OORA	ABLE GREEN	As available
201- 208		HQ 25 Aust Inf Bde 25 Aust Inf Bde Sig Sec 2/42 Aust Cipher Sec Pl 2/1 Aust Gd Regt Air Support Party <del>315 Aust IAD</del> 35 Aust FS Sec (EE) 6 Aust FS Sec Det ATIS Det 2 AAFTU	27 15 1 41 9 2 1 2 2	2 6 4	1 jeep 1 trl 3 jeeps 3 trls 2 jeeps 2 trls	1 ton Sig Eqpt		8 LCVP	WEST- RALIA		
209- 211		HQ 25 Aust Inf Bde 25 Aust Inf Bde Sig Sec 2/42 Aust Cipher Sec 35 Aust FS Sec (EE)	26 20 1 2	2 1	1 jeep 1 trl 1 jeep 1 trl			3 LCVP	MAN- OORA	ABLE GREEN	

21AUST INF BDE LANDING TABLE (Continued)

SECRET Sheet =No.. 16.

Ldg Craft Ser No	Craft Ready to Beach	UNIT	Personnel Parties		Vehicles and Guns No. Type	Stores Tons Type	Embark Sector or Beach	CRAFT	SHIP	Landing Sector and Beach	REMARKS
			Foot	Veh							
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
212- 214		HQ 7 Aust Div Director of PR MIL History Rl Team 7 Aust Div Pro Coy 6 Aust FS Sec	26 2 2 2 6	2	1 jeep 1 trlr			3 VP	MANOCORA	ABLE GREEN	
215		2/27 Aust Inf Bn	9			Unit Stores		1 VP	WEST- RALIA	ABLE GREEN	As Avail- able
216- 218	ON CALL	49 Aust Tpt Pl 18 ACP Flt Det	14	9	3 AUSTER A/C	1 ton unit stores		3 DUKWs	LOP 992	ABLE GREEN	
219		Maintenance Stores				50 POL 150 Engr Stores <hr/> Total 200		as avail- able	MANOCORA	ABLE GREEN	
220		Maintenance Stores				40 POL 160 Engr Stores <hr/> Total 200		as avail- able	WEST- RALIA	ABLE GREEN	
		* MIL LANDING GP	6								

21 AUST INF BDE LANDING TABLE (Continued)

SECRET Sheet No.....17.....

Log Craft Ser No	Craft Ready to Beach	UNIT	Personnel Parties		Vehicles and Guns No. Type	Stores Tons Type	Embark Sector or Beach	CRAFT	SHIP	Landing Sector and Beach	REMARKS
			Foot	Veh							
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
221		2/6 Aust Fd Coy 2/27 Aust Inf Bn 2/11 Aust Tpt Pl (Hy) 2/12 Aust Tpt Pl 2/117 Aust Bde Wksp Beach Gp 2/11 Aust Fd Coy  2 Aust ME Pl 2 Aust Beach Stores Pl  2/2 Aust Par Bn HQ 2/108 GT Coy 2 LAMC Coy 2 Aust Beach Wksp  727 Amphibian Tractor Bn CB Pontoon Det  Maintenance Stores	24 (a) 301 (a)  2 7   29  17	 8 4  3  1 2  2 4 40(a) 4	 5 x 2½ ton 2 x 3 ton  2x½ ton & trls 2 x trls five 2 x 2½ ton 1x½ ton & trl 1 x crane wheeled 1x½ ton & trl 1x½ ton & trl 2x½ ton 1x½ ton & trl 1xLF wrecker 13 LVT4s 1 x 2½ ton 1 x DB Pontoon	3 Unit                10 Sups 20 POL 20 SAA 40 25 pr & 4.2 Mor arm  Total 90 tons		As avail- able	LST 639		PRIORITY FOR DISCHARGE (a) Discharg- ed in LWTs



## 21. AUSTRALIAN INFANTRY BEACH LANDING TABLE (Continued)

SECRET

Sheet No 19

Ldg Craft Serial No (a)	Craft Ready to Beach (M)	UNIT (c)	Personnel Parties		Vehicles and Guns Type No (f)	Stores Tons Type (g)		Embark Sector or Beach (h)	CRAFT (i)	SHIP (j)	Landing Sector and Beach (k)	REMARKS (l)
			Foot (d)	Veh (e)								
222 (contd)		Corps Tps (contd) CB Pontoon Det  Maintenance Stores	17	4	1 x 2½ ton LxDS (Pontoon)	10 10 20 20	Sups POL SAA Amn 25 pr & 4.2 M amn			LST 777 (contd)	ABLE GREEN	
223	ON CALL	2/7 Aust Cav (Cdo) Regt 2/4 Aust Fd Regt 2/5 Aust Fd Regt 2/2 Aust Tk A Regt 2/25 Aust Fd Pk Coy 2/5 Aust Fd Regt Sig Sec 2/1 Aust MG Bn 2/12 Aust Tpt Pl 2/6 Aust Fd Amb 2/51 Aust LAD <u>Beach Gp</u>  2 Aust Beach Wksp 727 Amphib Tractor Bn CB Pontoon Det	220(a) 48(b) 29  7 5 14(b) 6 17	  4 2 12 2 1 4  2 49 4	  16 x 25 pr guns 2x½ ton & trl 1x½ ton & trl 6 x 3 ton 1x½ ton & trl 1x½ ton & trl 2 x 3 ton  1xDP Wrecker 16 LVPs 1 x 2½ ton LxDS (Pontoon)	4 4	Unit Amn	As avail- able	LST 457		PRIORITY FOR DISCHARGE  (a) Disch- arged in LCVPs  (b) Disch- arged in LVPs	

## 21 AUSTRALIAN INF BDE LANDING TABLE (Continued)

SECRET

Sheet No....20.....

Ldg Craft Serial No (a)	Craft Ready to Beach (b)	UNIT (c)	Personnel Parties		Vehicles and Guns No. Type (f)	Stores Tons Type (g)	Embark Sector or Beach (h)	CRAFT (i)	SHIP (j)	Landing Sector and Beach (k)	REMARKS (l)
			Foot (d)	Veh (e)							
224	ON CALL	2/7 Aust Cav (Cdo) Regt	200	(a)		12 Unit		As avail- able	LST 666	ABLE GREEN	Jungle Handcarts  PRIORITY FOR DISCHARGE  (a) Discharged in LVTs
		2/6 Aust Fd Coy		2	1 x 1/2 ton & trlr						
		2/25 Aust Fd Pk	8	8	4 x 3 ton						
		2 Aust Engr Sig Sec	4								
		21 Aust Inf Bde Sig Sec		2	1 x 1/2 ton & trlr						
		2/11 Aust Tpt Pl		4	3 x 2 1/2 ton						
		2/12 Aust Tpt Pl		15	7 x 2 1/2 ton						
		2/6 Aust Fd Amb	59	4	2 x 1/2 ton & trlr						
		2/117 Aust Bde Wksp Beach Gp	2								
		2/11 Aust Fd Coy	19	2	1 x 2 1/2 ton						
		2/2 Aust Par Bn	81		1 x Air Comp						
		2/46 Aust Tpt Pl		24	12 x 2 1/2 ton						
		2 Aust Beach Wksp		2	1 x DF Wrecker						
		17 Ind Bde Pro Pl RAN Commando	6 42								
		1 Aust Corps Tps									
		1 Aust Arm'd Regt		4	2 x 1/2 ton & trlr						
		Det 1 Aust Arm'd Recco Squ		2	1 x 1/2 ton & trlr						
		2/1 Aust Comp AA Regt	7								
		CB Pontoon Det	17	4	1 x 2 1/2 ton	(11 Sups (10 POL (20 SAA (20 25 pr & 4.2M amm (35 Engr					
		Maintenance Stores									
						Total 96 tons					



21 AUST INF BDE LANDING TABLE (Continued)

SECRET

Sheet No...21.....

Ldg Craft Ser No (a)	Craft Ready to Beach (b)	UNIT (c)	Personnel Parties		Vehicles and Guns No. Type (f)	Stores Tons Type (g)	Embark Sector or Beach (h)	CRAFT (i)	SHIP (j)	Landing Sector and Beach (k)	REMARKS (l)
			Foot (a)	Veh (e)							
225	ON CALL	2/5 Aust Fd Regt	108	13	4 x 1 ton 4 x 2 1/2 ton 2 x D9 Tractor 3 x trlrs 1/2 T 1 x trlr water 150 gal	12	Ann	As avail- able	LST 395	ABLE GREEN	
		2/9 Aust Fd Coy	17	17	8 x 25 pr guns 1 x 1/2 ton 1 trl 1 x 2 1/2 ton 6 x 3 ton 1 x D4 Tractor						
		2/5 Aust Fd Regt Sig Sec		8	2 x 1/2 ton & trls	1	Unit				
		HQ 21 Aust Inf Bde 2/14 Aust Inf Bn	10	6	6 x 1/2 ton & trls 3 x 1/2 ton 1 x trlr 1/2 T	7	Unit				
		2/16 Aust Inf Bn	11	6	2 x 2 pr guns 3 x 1/2 ton 3 x trls 1/2 T						
		2/25 Aust Inf Bn	110								
		2/1 Aust Par Bn	120								
		2/59 Aust LAD	2								
		2 Aust ME Pl		4	2 x cranes tracked						
		<u>Beach Cp</u>									
		2/2 Aust Par Bn	52								
		RAF Commando	4								
<u>Base Sub-Area</u>											
1 Aust Port Construction Coy	16										
Maintenance Stores											

90 Supp  
30 RCL  
(continued next page)

21 AUST INF BDE LANDING TABLE (Continued)

SECRET Sheet No. .... 22 .....

Ldg Craft Ser No (a)	Craft Ready to Beach (b)	UNIT (c)	Personnel Parties		Vehicles and Guns No. Type (f)	Stores Tons Type (g)	Embark Sector or Beach (h)	CRAFT (i)	SHIP (j)	Landing Sector and Beach (k)	REMARKS (l)
			Foot (d)	Veh (e)							
225 (contd)		Maintenance Stores (contd)				40 SAA 30 Engrs			LST 395 (contd)		
						Total 190 tons					
226	ON CALL	2/5 Aust Fd Regt	108	18	4 x 1/2 ton 4 x 2 1/2 ton 2 x TD9 Trac 3 x trl 1/2 T 1 x trl water 150 gal	12 AMM		As avail- able	LST 935	ABLE GREEN	
		2/9 Aust Fd Coy	34	24	8 x 25 prs 4x 1/2 ton 4 trls 2 x 2 1/2 ton 6 x 3 ton						BAILEY BR
		2/5 Aust Fd Regt Sig Sec	10	2	1x 1/2 ton & trl						
		2/14 Aust Inf Bn	9	6	5x 1/2 ton & trls	7 Unit					
		2/1 Aust Par Bn	200								
		2/117 Aust Bde Wksp	2								
		2/54 Aust LAD		3	1 DF Wrecker						
		10 Aust Fd Amb	53	4	2x 1/2 ton & trls	7 Unit					
		1 Armd Sigs & Wksp		2	1x 1/2 ton & trl						
		CB Pontoon Det	17	4	1 x 2 1/2 ton 1 x DB (Pontoon)						
						50 tons Sup 67 POL 40 SAA 20 Water 10 MICA					
						Total 187 tons					

Ldg Craft Ser No (a)	Craft Ready to Beach (b)	UNIT (c)	Personnel Parties		Vehicles and Guns No. Type (f)	Stores Tons Type (g)	Embark Sector or Beach (h)	CRAFT (i)	SHIP (j)	Landing Sector and Beach (k)	REMARKS (l)
			Foot (d)	Veh (e)							
227	ON CALL	2/5 Aust Fd Regt	116	10	4 x 1/2 ton 3 x trls 1/4 T 1 x trl 150 gal			As avail- able	LST 1018	ABLE GREEN	
		2/27 Aust Inf Bn		10	1 x 3 ton 4 x 1/2 ton 2 x trls 1/4 T 2 x 2 pr	1					Unit
		2/1 Aust MG Bn	9	6	3x 1/2 ton & trls						
		HQ Comd AASC 7 Aust Div	12	6	3x 1/2 ton & trls	3					Unit
		2/117 Aust Bde Ord Fd Pk		3	2x 1/2 ton & trls						
		2/117 Aust Bde Wksp	15	10	3x 1/2 ton & trls 1 x 2 1/2 ton 1 x 1/2 Wrecker	1					Unit
		2/52 Aust LAD RAN Commando	4	2	1x 1/2 ton & trl						
		2/1 Aust AA Regt	18	6	2x 1/2 ton 1 x 2 1/2 ton 3 x Bofors						
		Det HQ A Corps Sigs		3	1x 1/2 ton & trl						
		2/1 Aust Comp AA Regt Sig Sec	4	2	1x 1/2 ton & trl						
		B-Pigeon Sec	4			2					Unit
		2/1 Aust AA Regt Wksp		4	1x 1/2 ton & trl						
		209 Aust LAD	7	2	1x 1/2 ton & trl						
		7 Aust Base Sub-Area									
		1 Aust Port Consort Coy	16								
		36 Aust Cipher Sec	9			1					Unit
		Det Q Aust FS Sec	3								
		Det 4 Aust Bulk Pet Storage Coy	2								
		RAAF 4 RIMU Det	12	2	1x 1/2 ton H/c 1 x trl KVA						

21 AUST INF BDE LANDING TABLE (Continued)

SECRET Sheet No... 24.....

Ldg Craft Ser No (a)	Craft Ready to Beach (b)	UNIT (c)	Personnel Parties		Vehicles and Guns No. Type (f)	Stores Tons Type (g)	Embark Sector or Beach (h)	CRAFT (i)	SHIP (j)	Landing Sector and Beach (k)	REMARKS (l)
			Foot (d)	Veh (e)							
227 (contd.)		RAAF (contd) Telecom Unit Det 9 TMO	20 46	2 22	1x 1/2 ton & trl 1x 1/2 ton & trl 1x trl 1/2 ton 6 x 3 ton 1 Command Car 1 Crane 1 T 1 Office Tender 1 Hy Tipper 1x 1/2 ton & trl	4 Unit			LST 1018 (contd)		
		Service Police Det 1 Tech Int Sec Maintenance Stores	14 4	2							
						55 50 40 10 20 Total 185 tons					

Ldg Craft Ser No	Craft Ready to Beach	UNIT	Personnel Parties		Vehicles and Guns No. Type	Stores Tons. Type	Embark Sector or Beach	CRAFT	SHIP	Landing Sector and Beach	REMARKS
			Foot	Veh							
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
228	ON CALL	Dst Public Relations 2/7 Aust Cav (Cdo) Regt 2/6 Aust Fd Coy  2/25 Aust Fd Pk Coy  2/4 Aust Fd Regt Sig Sec 25 Aust Inf Bde Sig Sec 271 Aust Pwr Bn 27117 Aust Bde Wksp 2/1 Aust AA Regt (LB) 727 Amphib Tractor Bn  CB Pontoon Det Maintenance Stores		1 12 14  10  2 1  6  4	1 x 1 ton 6 x 1/4 ton & trls 5 x 1/2 ton & trls 3 x 2 1/2 ton 2 x 3 ton 2x14 Tractors 3 x trls air comp 2 x 1/2 ton & trlrs 2 x 2 1/2 ton 4 x 3 ton 1 grader  2 x 1/2 ton & trlrs 1 x 1/2 ton & trlr  1 x 1/4 ton and trlr 2 x 2 1/2 ton 1xtrlr 1 ton 1 x 2 1/2 ton 1x18 Dozer (Pontoon)			As avail- able	LST 721	ABLE GREEN	
			400			4 tons Unit					
			25								
			6								
			17								
						60 Sups 40 POL 60 SLA 60 25 pr & 4.2M amm 30 Ord					
						Total 250 tons					

Ldg Craft Ser No (a)	Craft Ready to Beach (b)	UNIT (c)	Personnel Parties		Vehicles and Guns No. Type (f)	Stores Tons. Type (g)	Embark Sector or Beach (h)	CRAFT (i)	SHIP (j)	Landing Sector and Beach (k)	REMARKS (l)
			Foot (d)	Veh (e)							
229	ON CALL	2/9 Aust Fd Coy		4	1x 1/2 ton & trl 1 x 2 1/2 ton				LST 1016	ABLE GREEN	
		2/1 Aust Par Bn	18	2	2x 1/2 ton & trls						
		2/117 Aust Bde Wksp	2								
		3 Aust V & O Sec		3	1x 1/2 ton & trl						
		Det 7 Aust Mil History Field Team		2	1 x 1/2 ton & trl						
		<u>Beach Gp</u>									
		HQ 2 Aust Beach Gp	12	2	1 x 1/2 ton & trl						
		2 Aust ME Pl	4	10	1 x Auto Patrol 3 x cranes tracked						
		2 Aust Beach Store Pl		2	1x 1/2 ton & trl						
		1 Aust BD Pl		3	1x 1/2 ton & trl						
		4 Aust Beach Sigs	6	2	1 x 1/2 ton						
		2/2 Aust Par Bn	152	4	2 x 1/2 ton						
		HQ 2/108 QT Coy	13	6	1x 1/2 ton & trl 1 x 2 1/2 ton 1 x 3 ton						
		2/45 Aust Tpt Pl	18	8	4 x 2 1/2 ton						
		255 Aust Sup Depot Pl	26	4	1 x 1/2 ton 1 x 2 1/2 ton						
		58 Aust BIPOD Pl		2	1x 1/2 ton & trl						
		2 AACU Coy		1	1 x 2 1/2 ton						
		23 AMC Unit	6	2	1 x 1/2 ton 3 x trls 1/2 ton						
		1 Aust Ord Beach Det	62	2	1x 1/2 ton & trl						
		2 Aust Beach Wksp	11	4	2 x 3 ton						
		17 Aust Ind Bde Pro Pl	10	2	1x 1/2 ton & trl						
		1 Aust Armd Bde Sal Unit	25	2	1x 1/2 ton & trl						
		RAN Commando		1	1x 1/2 ton & trl						
		<u>1 Aust Corps Tps</u>									
		1 Aust Armd Regt		2	2x 1/2 ton & trl						
		Det 2/1 Aust Armd Bde Recce Sqn		6	1 x 1/2 ton 1 x 2 1/2 ton 2 x trls 1/2 ton						

21 AUST INF BDE LANDING TABLE (Continued)

Ldg Craft Ser No (a)	Craft Ready to Beach (b)	UNIT (c)	Personnel Parties		Vehicles and Guns No.Type (f)	Stores Tons.Type (g)	Embark Sector or Beach (h)	CRAFT (i)	SHIP (j)	Landing Sector and Beach (k)	REMARKS (l)
			Foot (d)	Veh (e)							
229 (contd)		1 Aust Corps Tps (contd)							LST 1016 (contd)		
		A Tp 1 Aust Naval Bombardment Gp		8	4x 1/2 ton & trl						
		24 WS Sec (Lt)	2								
		Det 4 Armd Bde Wkap		7	2x 1/2 ton & trl						
		5 Bomb Disposal Sec	22								
		Det SRD	5								
		Det FELC	3	2	1x 1/2 ton & trl						
		Maintenance Stores				30 Sups					
						30 POL					
						40 Amn SAA					
				44 Amn 25 pr							
				23 Ord							
				Total	137 tons						
230	ON CALL	Hq 2/5 Aust GT Coy	43	4	1x 1/2 ton & trl				LST 1017	ABLE GREEN	
		2/9 Aust Fd Coy	20								
		2/25 Aust Fd Fk Coy	3								
		2/25 Aust Inf Bn	3								
		2/31 Aust Inf Bn	3								
		2/33 Aust Inf Bn									
		2/1 Aust Par Bn		4	2x 1/2 ton & trl						
		2/7 Aust Sup Depot Pl	13	2	1x 1/2 ton & trl	.5	Unit				
		2/9 Aust Sup Depot Pl	13	2	1x 1/2 ton & trl	.5	Unit				
		2/34 Aust Sup Depot Pl	13	2	1x 1/2 ton & trl	.5	Unit				
		2/2 Aust CCS	14	2	1x 1/2 ton & trl	3	Unit				
		Beach Gp									
		Hq 2 Aust Beach Gp	14								
		2 Aust ME Pl	7	6	3 x cranes tracked						
		2 Aust Beach Stores Pl		2	1 x 2 1/2 ton						
1 Aust BD Pl		2	1 x 2 1/2 ton								
2/2 Aust Par Bn	126	4	2 x 1/2 ton								
2/117 Aust Bde Wkap	2										

21 AUST INF BDE LANDING TABLE (Continued)

SECRET

Sheet No....23.....

Ldg Craft Ser No (a)	Craft Ready to Beach (b)	UNIT (c)	Personnel Parties		Vehicles and Guns No. Type (f)	Stores Tons. Type (g)		Embark Sector or Beach (h)	CRAFT (i)	SHIP (j)	Landing Sector and Beach (k)	REMARKS (l)
			Foot (d)	Veh (e)								
230 (contd)		Beach Gp (contd)								LST 1017 (contd)		
		2/46 Aust Tpt Pl	16	8	4 x 2½ ton							
		2/108 Wksp Pl	14	4	1 x ½ ton							
					1 x 3 ton							
		58 Aust BIPOD Pl	22	2	1 x 2½ ton							
					1 x drum loader							
		2 Aust Beach Wksp	10	4	2 x 3 ton							
		7 Aust Base Sub-Area										
		49 Aust Tpt Pl	13									
		4 Aust Amphib Veh Increment	18									
		Det 17 Aust AOD	30									
		Det 14 Aust AAD	21									
		2/5 Aust Pro Coy	10				1	Unit				
		16 AOP Plt Det	12	8	3 x ½ ton							
					1 x 3 ton		2	Unit				
			3 x AUSPER A/O									
<u>Maintenance Stores</u>					50	Sups						
					40	Sups	US					
					30	FOL						
					40	SAA						
					30	Engr						
					Total 190 tons							



21 AUST INF BDE LANDING TABLE (Continued)

SECRET

Sheet No....29.....

Ldg Craft Ser No	Craft Ready to Beach	UNIT  (c)	Personnel Parties		Vehicles and Guns No Type (f)	Stores Tons Type (g)	Embark Sector or Beach (h)	CRAFT  (i)	SHIP  (j)	Landing Sector and Beach (k)	REMARKS  (l)
			Foot (d)	Veh (e)							
231	ON CALL	2/9 Aust Fd Coy		6	3x 1/2 ton & trls			As avail-	LSR	ABLE	
		2/27 Aust Inf Bn		8	3x 1/2 ton & trls	2	Unit	able	168	GREEN	
		2/27 Aust Inf Bn	180								
		2/7 Aust Tpt Pl	13	2	1x 1/2 ton & trl	.5	Unit				
		2/9 Aust Tpt Pl	13	2	1x 1/2 ton & trl	.5	Unit				
		2/34 Aust Tpt Pl	13	2	1x 1/2 ton & trl	.5	Unit				
		HQ 2/6 Aust GP Coy		4	1x 1/2 ton & trl						
		2/2 Aust CCS	14	2	1x 1/2 ton & trl						
		2/6 Aust Fd Amb	94	12	4x 1/2 ton & trl	9	Unit				
					1 x 2 1/2 ton						
					1 x 3 ton Water						
					1 x trl 1/2 ton						
		2/6 Aust Dental Unit	5								
		2/54 Aust IAD		5	1 x 1/2 ton & trl						
					1 x D6 Tractor						
		2 Aust MS Pl		4	2 x cranes tracked						
		2/1 Aust AA Regt Sig Sec	1								
		2/1 Aust AA Regt (Comp)	33	4	1x 1/2 ton & trl						
					1 x 2 1/2 ton						
					3 x Bofors						
		10 Aust Fd Amb	44	6	2 x 1/2 ton & trl						
					2 x 2 1/2 ton						
					1 x 1/2 ton trl						
		9 TMO Det		4	2 x 1/2 ton						
					1 x HVA Set						
		Det FELO	4	2	1x 1/2 ton & trl						
		Det CIC	9	6	3x 1/2 ton & trl						
					1x 1/2 ton W/C	60	Sups				
		CB Pontoon Det	9	12	6x 1/2 ton W/C	30	Sups US				
		Maintenance Stores				30	POL				
						40	SAA Amb				
						30	Engr				
						Total 180 tons					

21 AUSTRALIAN BDE LANDING TABLE (Continued)

SECRET Sheet No.....30.....

Ldg Craft Ser No (a)	Craft Ready to Beach (b)	UNIT (c)	Personnel Parties		Vehicles and Guns No Type (f)	Stores Tons Type (g)	Embark Sector or Beach (h)	CRAFT (i)	SHIP (j)	Landing Sector and Beach (k)	REMARKS (l)
			Foot (d)	Veh (e)							
232	ON CALL	2/2 Aust Tk A Regt		3	1x 1/2 ton & tri			As avail- able	LST 708	ABNE GREEN	
		2/117 Aust Crd Fd Pk		3	1 x 2 1/2 ton						
		2/117 Aust Bde Wksp	14	10	1 x 3 ton	1	Unit				
		<u>Beach Gp</u>			3x 1/2 ton & tri						
		2/11 Aust Fd Coy	18		1 x 3 ton						
		2/2 Aust Par Bn	60		1 x 3 ton						
		<u>7 Aust Base Sub-Area</u>			1 x DE Wrecker						
		Det 17 Aust AOD	10								
		<u>RAAF</u>									
		1 Aust Air Form Sig Sec		3	1x 1/2 ton & tri	3	Unit				
		110 MFCU	73	12	1x 1/2 ton & tri						
					1 x tri water						
		162 Radar Station	21	10	5 x 3 ton	9	Unit				
					1x 1/2 ton & tri						
		302 Radar Station	26	3	1 x KVA Set	9	Unit				
					4 x 3 ton						
		343 Radar Station	28	3	1 x 1/2 ton	9	Unit				
					2 x trls 1/2 ton						
					1 x KVA Set						
					3 x 3 ton						
		115 ASR Flt Det		2	2 x 1/2 ton	9	Unit				
					1 x KVA Set						
					3 ton W/C						
					3 x 3 ton						
					1 x 1/2 ton W/C						
		<u>SRD</u>	5								
		1 Coy Boat Bn 593 EB&SR	13	4	2x 1/2 ton & trls						
		CB Pontoon Det	17		1 x 2 1/2 ton						
					1 x D8 (Pontoon)						

21 AUST INF BDE LANDING TABLE (Continued)

SECRET

Sheet No. .... 31 .....

Ldg Craft Ser No	Craft Ready to Beach	UNIT	Personnel Parties		Vehicles and Guns No Type	Stores Tons Type	Embark Sector or Beach	CRAFT	SHIP	Landing Sector and Beach	REMARKS
			Foot	Veh							
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)
233	ON CALL	2/6 Aust Pd Coy  2/27 Aust Inf Bn 2/7 Aust Tpt Pl 2/59 Aust LAD 7 Aust Mv Pro Coy One Coy EB&SR 2/9 Aust Tpt Pl	1	13  5 6 8 5 6	1x 1/2 ton 1 trl 1 x 2 1/2 ton 4 x 3 ton 1 x D4 3x 1/2 ton & trls 3 x 1/2 ton  1x 1/2 ton & trl 1 LCM 3 x 1/2 ton				LSM 36	ABLE GREEN	Towed
234	ON CALL	2/6 Aust Pd Coy  2/9 Aust Pd Coy 2/16 Aust Inf Bn 2/7 Aust Tpt Pl 2/9 Aust Tpt Pl 2/59 Aust LAD One Coy EB&SR	7 12 1	14  6 6 6 5	1x 1/2 ton & trl 1 x 2 1/2 ton 4 x 3 ton  3x 1/2 ton & trl 3 x 1/2 ton 3 x 1/2 ton 1 LCM				LSM 37	ABLE GREEN	Towed
235	ON CALL	2/12 Aust Tpt Pl  2/117 Aust Bde Wksp Base Sub-Area HQ 7 Aust Base Sub-Area 11 Aust Sup Depot Pl 49 Aust Tpt Pl 2/3 Aust L of C Pro Coy One Coy EB&SR	1 4 29	9  2 2 6 2 5	3 x 2 1/2 ton 4 x 3 ton 1 x HF wrecker  1 x 1/2 ton 1x 1/2 ton & trl 5x 1/2 ton & trls 1x 1/2 ton & trl 1 LCM	3 Unit			LSM 130	ABLE GREEN	Towed

Ldg Craft Serial No (a)	Craft Ready to Beach (b)	UNIT (c)	Personnel Parties		Vehicles and Guns No Type (f)	Stores Tons Type (g)	Embark Sector or Beach (h)	CRAFT (i)	SHIP (j)	Landing Sector and Beach (k)	REMARKS (l)
			Foot (d)	Veh (e)							
236	ON CALL	2/9 Aust Fd Coy  2/117 Aust Bde Wksp Beach Gp 2/45 Aust Tpt Pl  2/46 Aust Tpt Pl  17 Aust Ind Bde Pro Pl RAF Commando Base Sub-Area 18 Aust EIPOD Pl 49 Aust Tpt Pl 1 Coy EB&SR	1      25	7  8  6  3 1	1x 1/2 ton & trl 3 x 3 ton 1 x air comp  1x 1/2 ton & trl 2 x 3 ton 1 x M wrecker 1x 1/2 ton & trl 2 x 3 ton 2 x 1/2 ton 1x 1/2 ton & trl	3 Unit		LSM 148	ABLE GREEN	Towed.	
237	ON CALL	2/12 Aust Tpt Pl 2/117 Aust Bde Wksp Beach Gp 2/11 Aust Fd Coy  2 Aust ME Pl 1 Aust Beach Sig Sec 2/2 Aust Par Bu Base Sub Area 12 Aust CRE (Wks) 2/3 Aust L of C Pro Coy 1 Coy EB&SR	1  10  4  2 14	4  12  2 7  5	2 x 3 ton  2 x 2 1/2 ton 2 x 3 ton 1 x crane tracked 1 x 1/2 ton 4 x 2 pr guns	1 Unit		LSM 150	ABLE GREEN	Towed	

21 AUSTRALIAN INFANTRY BDE LANDING TABLE (Continued)

SECRET

Sheet No. 3.3. . . . .

Ldg Craft Ser No (a)	Craft Ready to Beach (b)	UNIT (c)	Personnel Parties		Vehicles and Guns No. Type (f)	Stores Tons Type (g)	Embark Sector or Beach (h)	CRAFT (i)	SHIP (j)	Landing Sector and Beach (k)	REMARKS (l)
			Foot (d)	Veh (e)							
238	ON CALL	2/12 Aust Tpt Pl  2/117 Aust Bde Wksp <u>Beach Co</u> 2/11 Aust Fd Coy One Coy EB&SR	15  1	15  10 5	4 x 2½ ton 2 x 3 ton 3x½ ton & trl  3x½ ton & trl 1 LCM				LSM 151	ABLE GREEN	Towed
339	ON CALL	2/6 Aust Fd Coy  2/117 Aust Bde Ord Fd Pk <u>7 Aust Base Sub Area</u> 2/3 Aust L of C Pro Coy Det 2 Aust Adv Eng Ech 1 Coy EB&SR	1  8	11  3 5	2x½ ton & trl 6 x 3 ton  1 x 3 ton 1 LCM				LSM 205	ABLE GREEN	Towed
240	ON CALL	2/25 Aust Inf Bn 2/31 Aust Inf Bn 2/33 Aust Inf Bn 2/117 Aust Bde Wksp  2/117 Aust Bde Ord Fd Pk <u>Beach Co</u> 2/2 Aust Par Bn 1 Coy EB&SR	30	6 6 6 4 2 5	6x½ ton 4 trl 6x½ ton 4 trl 6x½ ton 4 trl 1 x 3 ton 1 x 2½ ton 1 x 3 ton 1 LCM				LSM 224	ABLE GREEN	Towed
241	ON Call	2/4 Aust Fd Regt 2/51 Aust LAD  2/59 Aust LAD <u>Beach Co</u> 2 Aust ME Pl  Det SRD	22	6 3 2 4 1	3x½ ton & trl 2x½ ton & trl 1 x D4 tractor 1x½ ton & trl 1 x HD 7 1 x cranes tracked 1x½ ton & trl				LSM 266	ABLE GREEN	2 sleds ARB

Amended

Asgn / Comd Lt.

SECRET

APPENDIX "N" to  
21 AUST INF BDE  
OPERATION ORDER  
OBOE TWO

21 AUST INF BDE SIGNAL INSTRUCTION

1. LOCATION OF HQ AFLOAT

- (a) 21 Aust Inf Bde - HMAS "MANOORA"
- (b) Alternate HQ - HMAS "WESTRALIA"

2. PHASE I - FINAL APPROACH TO BEACHES (Annexure 1 Diagram A)

- (a) Distribution of signal personnel and equipment attached to each battalion will be given separately.
- (b) Opening of W links as laid down in paragraph 9.

3. PHASE II - 2/27 AUST INF BN HQ LANDED

- (a) Advance Party Bde Sig Sec will land with 2/27 Aust Inf Bn and recce and establish Bde Sig Office. Listening watch will be opened on Bde "A" and Bde "B" waves.
- (b) Advance Party of Beach Sigs will establish ABSS and open listening watch on following waves :-

- Bde "A" Wave
- Bde "B" Wave
- Div "A" Wave

4. LINE

Line will be laid from Advance Bde Sig Office to 2/27 Aust Inf Bn and to ABSS by Bde Linesmen immediately on landing.

5. PHASE III - 2/16 AUST INF BN LANDED (Annexure 1 Diagram B)

Line will be laid from Advance Bde Sig Office to 2/16 Aust Inf Bn by Bde Linesmen.

6. PHASE IV - ESTABLISHMENT MBSS AND BDE HQ LANDING

- (a) The main support party Beach Sigs will land and establish the MBSS, opening on following waves :-

- Bde "A" Wave
- Bde "B" Wave
- Div "A" Wave
- Div "B" Wave
- Army Inter-Main Beach Wave
- Army Beach Wave.

- (b) During all Phases Bde Comd will be control of Bde "A" and Bde "B" Waves.
- (c) Bde Sig Sec detachments on landing will move to assembly area near Bde Sig Office which will be indicated by white and blue sign. A guide will be posted on beach by Advance Party Bde Sigs.
- (d) Beach Sigs will lay line in BMA.

7. PHASE V - BDE HQ ESTABLISHED ABOARD Annexure 1 Diagram 2)

(a) Wireless

Bde HQ will open communications on the following waves :-

Bde "A" Wave  
Bde "B" Wave  
Div "A" Wave  
Div "B" Wave  
AIMBW (Right MBSS to be control)  
Tac R  
No 19 Set Link to Army Sqn.

(b) Line

- (i) Line to be laid from MBSS to Bde HQ.
- (ii) On landing of 2/14 Aust Inf Bn, Bde lineamen will lay back to Bde HQ.

(c) DRIS

- (i) Beach Sigs will be responsible for DRIS to HQ B1 Aust Inf Bde and units within BMA four times daily. Beach Sigs to notify times.
- (ii) Bde Sig Sec will provide DRIS within BMA twice daily.
- (iii) Units will notify Bde Sig Office of all changes of location.

(d) Air Communications

- (i) Tac R frequencies are as under :-

4710 kcs  
4735 kcs  
4775 kcs.

- (ii) Code names for aircraft formations and units - attached as Annexure 3.

8. CALIBRATION AND NETTING OF SETS

All calibration and netting of sets will be completed prior to embarkation and dials locked. "K" Sec Sigs 7 Aust Div will be responsible for coordinating calibration and will ensure that two sets of each set are checked onto the operational frequency by means of a Frequency Measuring Set before locking.

Frequency standard can be obtained from station WTC BRISBANE operating on 5000 kcs.

9. WIRELESS SILENCE

- (a) Wireless silence will be maintained by all Army Stations until H - 1 Hour on F Day.
- (b) Listening Watch will be kept from E - 2 Hours on F Day.
- (c) Communications afloat will be passed over Naval channels prior to H - 1 Hour.

10. FREQUENCIES

- (a) Frequencies will be allotted by this HQ and will be fixed until 2400 Hours, F plus 2, when daily change of frequencies will be adopted.

(b) Datum Frequency

Datum Frequency will be 2900 kcs and the associated codeword TARAC.

(c) Emergency Frequency

3690 kcs will be used as an emergency frequency by assault battalions and Beach Sig Secs in addition to being the secondary frequency on No 46 Sets. Beach Sigs will have Reception Set No 4 on this frequency until Bde "B" wave closes, or until relieved by Comd Gp 7 Aust Div.

(d) Army Watching Wave

Frequency 4330 kcs.

11. CODE SIGNS AND CODE NAMES

(a) Code Signs and Code Names will remain fixed from H - 1 hour F Day until 2400I hours F plus 2, when daily change system will be adopted.

(b) Code names may be used as voice calls on all RT links.

12. AUTHENTICATION

Method 1 of CCBP 0122-D20 Authentication System will be used.

13. PROCEDURE

Link sign procedure will be used by all W channels excepting those operating to Navy, Airforce and US Army, who will used combined procedure.

14. AIR COURIER SERVICE

A daily Air Courier Service between MOROTAI and the objective area will commence on F Day.

15. CIVIL AND ENEMY COMMUNICATIONS

No existing civil or enemy lines will be used until they are cleared by this HQ.

16. ENEMY SIGNAL EQUIPMENT

In accordance with 7 Aust Div instructions.

17. AIR-GROUND, GROUND-AIR COMMUNICATIONS

(a) Pyro-Technics

The following signals for use between ground troops and A/C will be used :-

<u>Signal</u>	<u>Meaning</u>
(i) <u>Used by Tps</u>	
Aust 2" Multi Star GREEN	Arty gunfire or bombs falling within our lines.
(ii) <u>Used by A/C</u>	
<del>White parachute flare</del> 2-STAR RED	Display front line panel - air attack about to commence.



Signal

Meaning

Two Stars GREEN	My mission has been completed
6 WHITE PARA FLARES	First wave <del>200</del> 500 yards from Beach.

(iii) Illuminating flares are being used as required but will NOT represent any prearranged message.

(b) Fluorescent Panels

Front line positions will be identified by the use of Fluorescent panels in colours RED and YELLOW.

(c) Unit Identification Panel Numbers

The allotment of numbers to formations and units is given in Annexure 3.

(d) Ground to Air

CCBF 8 panel will be used.

18. TIME ZONE

Time Zone suffix for this operation will be "I".

19. SYNCHRONISATION OF WATCHES

- (a) Ships time will be used while force is afloat.
- (b) After landing zone time will be calculated from Station WTO or from ABC or BBC time signals.

Frequencies for these stations are :-

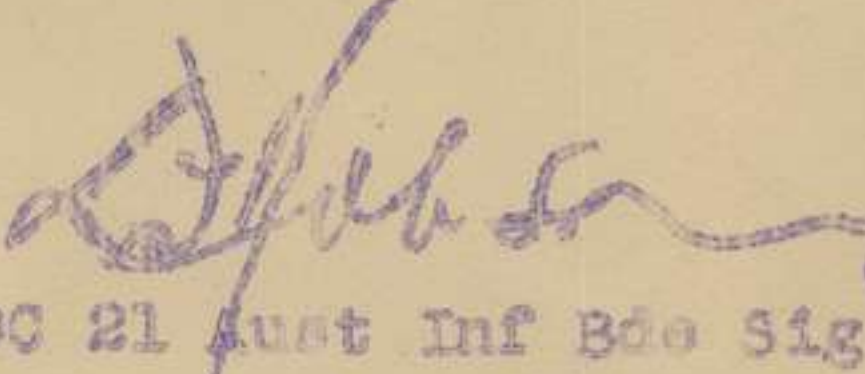
WTO	5000 kcs
ABC-VLQZ	1187 kcs
VLQ9	7280 kcs

20. CODES AND CIPHERS

Annexure 4.

21. ADMINISTRATION

- (a) WET reserve of maintenance stores will be carried by all units.
- (b) Requisition for maintenance stores will be submitted to Bde Sig Sec.
- (b) All equipment will be waterproofed in accordance with previous instructions.

  
 Capt  
 OC 21 Aust Inf Bde Sig Sec

// Jun 45

FREQUENCIES, CODE SIGNS, CODE NAMES, ETC

UNIT OR SIGNAL STATION	FREQUENCY	FREQUENCY CHANGE	CODE SIGN	CODE NAME
HQ 7 Aust Div Div "A" Wave	(P) 6495 (F212) (S) 2132 (F61)	SEARCH ENOUGH		
HQ Ship terminal Div "A" Wave			BI 2	
7 Aust Div terminal Div "A" Wave			IL 1	
18 Aust Inf Bde HQ Ship terminal Div "A" Wave			5A I	
18 Aust Inf Bde terminal Div "A" Wave			FU7	
21 Aust Inf Bde HQ Ship terminal Div "A" Wave			YX59	
21 Aust Inf Bde terminal Div "A" Wave			EO3	
25 Aust Inf Bde HQ Ship terminal Div "A" Wave			MF7	
25 Aust Inf Bde terminal Div "A" Wave			9OL	
HQ 7 Aust Div Div "B" Wave	(P) 7255 (F234) (S) 2892 (F89)	MAGPIE DECIDE		
HQ Ship terminal Div "B" Wave			SA1	
7 Aust Div terminal Div "B" Wave			PQ1	
18 Aust Inf Bde HQ Ship terminal Div "B" Wave			VY86	
18 Aust Inf Bde terminal Div "B" Wave			2KA2	
21 Aust Inf Bde HQ Ship terminal Div "B" Wave			2UW	
21 Aust Inf Bde terminal Div "B" Wave			QQ28	
25 Aust Inf Bde HQ Ship terminal Div "B" Wave			X543	
25 Aust Inf Bde terminal Div "B" Wave			9KN	
HQ 21 Aust Inf Bde			2BB	
21 Aust Inf Bde Bde "A" Wave	(P) 6355 (F204) (S) 3328 (F103)	DEGREE CARESS		
21 Aust Inf Bde HQ Ship terminal Bde "A" Wave			KT13	
21 Aust Inf Bde terminal Bde "A" Wave			3IX	
ABSS terminal Bde "A" Wave			CV 41	
A Sqn 1 Aust Armd Regt terminal Bde "A" Wave			YEB	
2/14 Aust Inf Bn Bde "A" Wave			6NH5	
2/16 Aust Inf Bn Bde "A" Wave			2HJ1	
2/27 Aust Inf Bn Bde "A" Wave			J465	
Cav Tp terminal Bde "A" Wave			5MK	
21 Aust Inf Bde Bde "B" Wave	(P) 3825 (S) 3690			
21 Aust Inf Bde HQ Ship terminal Bde "B" Wave			BF5	
21 Aust Inf Bde Alternate HQ Ship terminal Bde "B" Wave			2PJ5	
ABSS terminal Bde "B" Wave			CV 41	

UNIT OR SIGNAL STATION	FREQUENCY	FREQUENCY CHANGE	CODE SIGN	CODE NAME
2/14 Aust Inf Bn Bde "B" Wave			SZ1	
2/16 Aust Inf Bn Bde "B" Wave			5SE	
2/27 Aust Inf Bn Bde "B" Wave			4PW	
<u>ARMED</u>				
A Sqn less 3 Tps 1 Aust Armd Regt; Sqn to Tks				TAGA
<u>CAV</u>				
HQ 2/7 Aust Cav (Cdo) Regt			DA1	
2/7 Aust Cav (Cdo) Regt for rear link			NZ98	
2/7 Aust Cav (Cdo) Regt less one sqn; Regt to Sqns	(P) 7490(F239) (S) 4955(F159)	MAIDEN SEPTIC	9JC5	
2/3 Aust Cdo Sqn; Regt to Sqns			KM59	
2/5 Aust Cdo Sqn; Regt to Sqn			IM58	
2/3 Aust Cdo Sqn (208 Set)	2746 2835 3145			KEDD
2/5 Aust Cdo Sqn (208 Set)	2775 2965 3410			BOLO
<u>ARTY</u>				
2/5 Aust Fd Regt; Regt to Btys	3628(F100)	BABOON		BABA
9 Aust Fd Bty (11 Set)	4515(F137)	NICKEL		NEVA
9 Aust Fd Bty (108 Set)	3425			NEVA
10 Aust Fd Bty (11 Set)	4820(F154)	SENILE		NASA
10 Aust Fd Bty (108 Set)	2878			NASA
55 Aust Fd Bty (11 Set)	5030(F164)	CANYON		VEGA
55 Aust Fd Bty (108 Set)	3215			VEGA
<u>ENGRS</u>				
2/6 Aust Fd Coy; Coy to Fls (11 Set)	4490(F145)	NIGGER		VOTO
2/6 Aust Fd Coy; Coy to Fls (108 Set)	2790			VOTO
<u>INF</u>				
2/14 Aust Inf Bn; Bn to Coys	(P) 2680 (S) 3130			KUGA
2/16 Aust Inf Bn; Bn to Coys	(P) 2575 (S) 3075			LALO
2/27 Aust Inf Bn; Bn to Coys	(P) 2665 (S) 2980			KOLA
B Coy 2/1 Aust MG Bn (108 Set)	3245			LOBD
<u>BEACH SIGS ARMY</u>				
Army Beach Wave	(P) 3995 (S) 3690			
ABSS terminal Army Beach Wave			6PX7	
Adv Beach Gp HQ terminal ABW			6KX9	
<u>AIMBW</u>				
AIMBW	(P) 4185(F127) (S) 7580(F274)	ORIENT DANGER		

UNIT OR SIGNAL STATION	FREQUENCY	FREQUENCY CHANGE	CODE SIGN	CODE NAME
21 Aust Inf Bde AIMBW			KM88	
Right MBSS AIMBW			LY74	
Left MBSS AIMBW			DI 4	
18 Aust Inf Bde AIMBW			6YB1	
7 Aust Div terminal AIMBW			VA42	
<u>MBSS</u>				
Div "A" Wave Terminal			6AD7	
Div "B" Wave terminal			OU7	
Bde "A" Wave terminal			ESS	
Bde "B" Wave terminal			ETZ	

ARMY SCR 536 Sets fixed frequencies :-

5500

NAVY SCR 536 Sets fixed frequencies :-

5780

ARTY SCR 536 Sets fixed frequencies :-

4035  
4495  
4830

COY to PL SCR 536 Sets fixed frequencies :-

3840  
4360  
4680  
5180  
5360  
5920

CODE WORD IMPOSING WIRELESS SILENCE :-

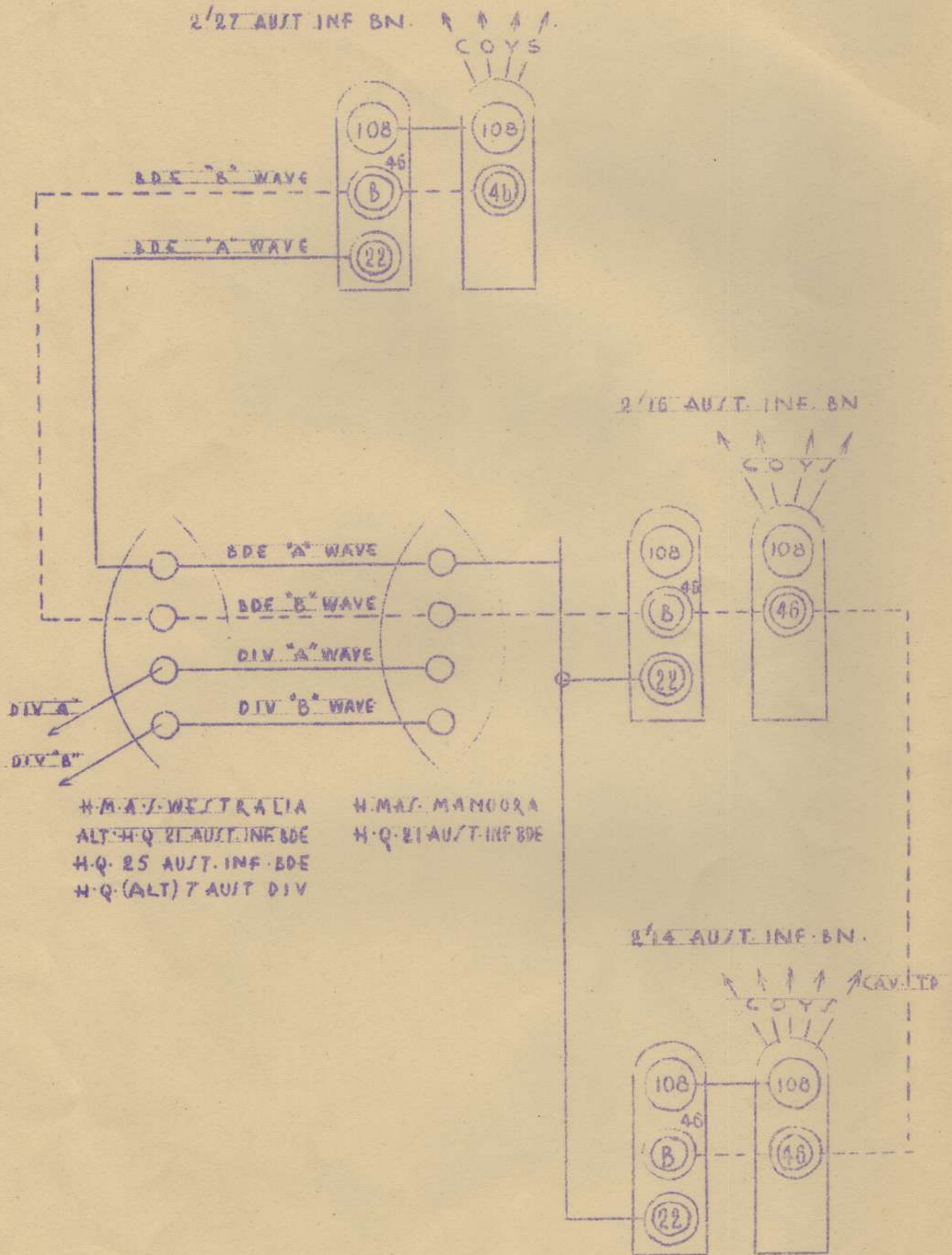
MARBLE  
ACORUE (reserve)

CODE WORD BREAKING WIRELESS SILENCE :-

BRIGHT  
FEEBLE (reserve)

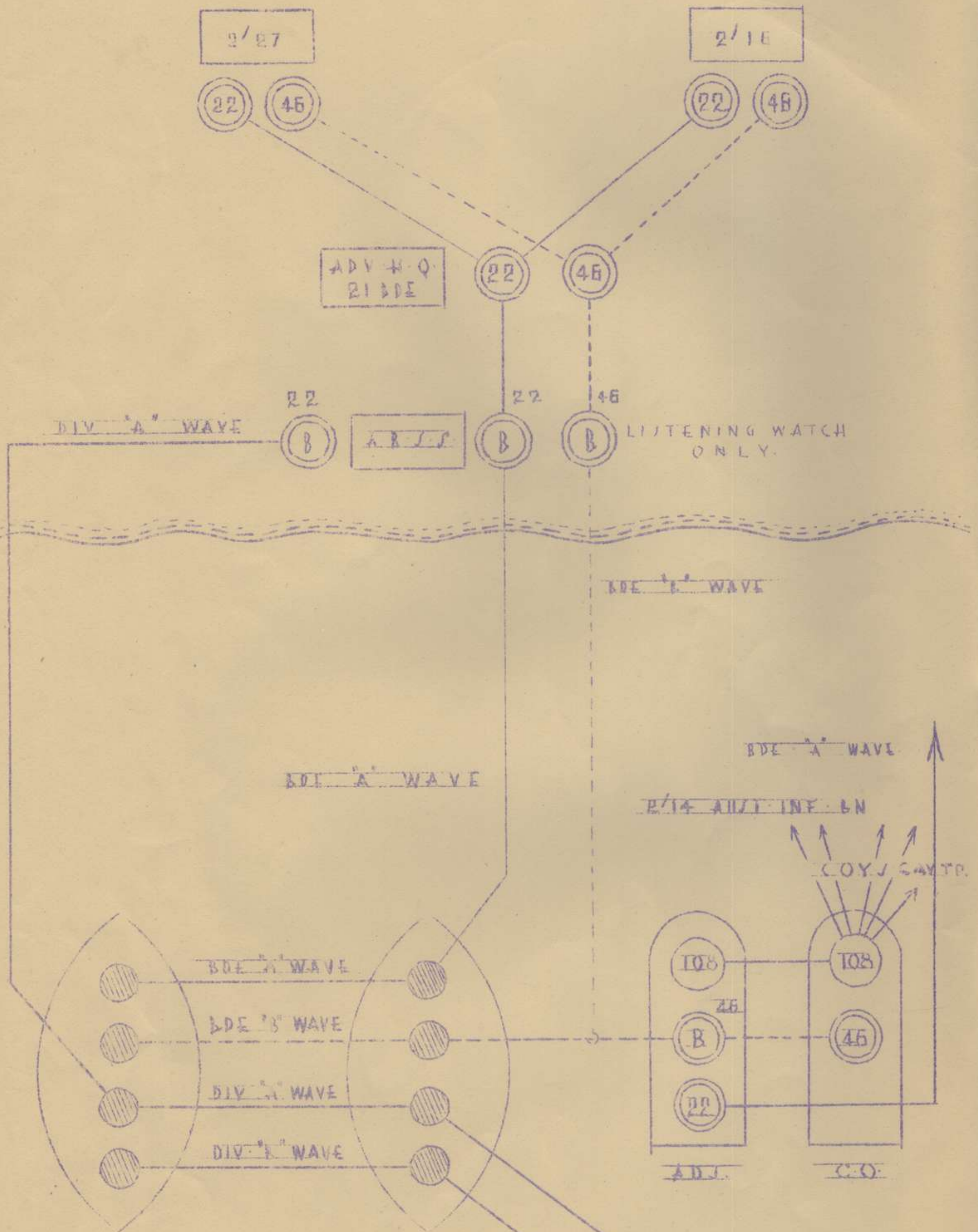
# APPROACH TO BEACHES

ANNEXURE "I"  
DIAGRAM "A"



2/27 BN AND 2/16 BN ASHORE  
 ADV BDE HQ ESTABLISHED

ANNEXURE 'B'  
 DIAGRAM 'B'



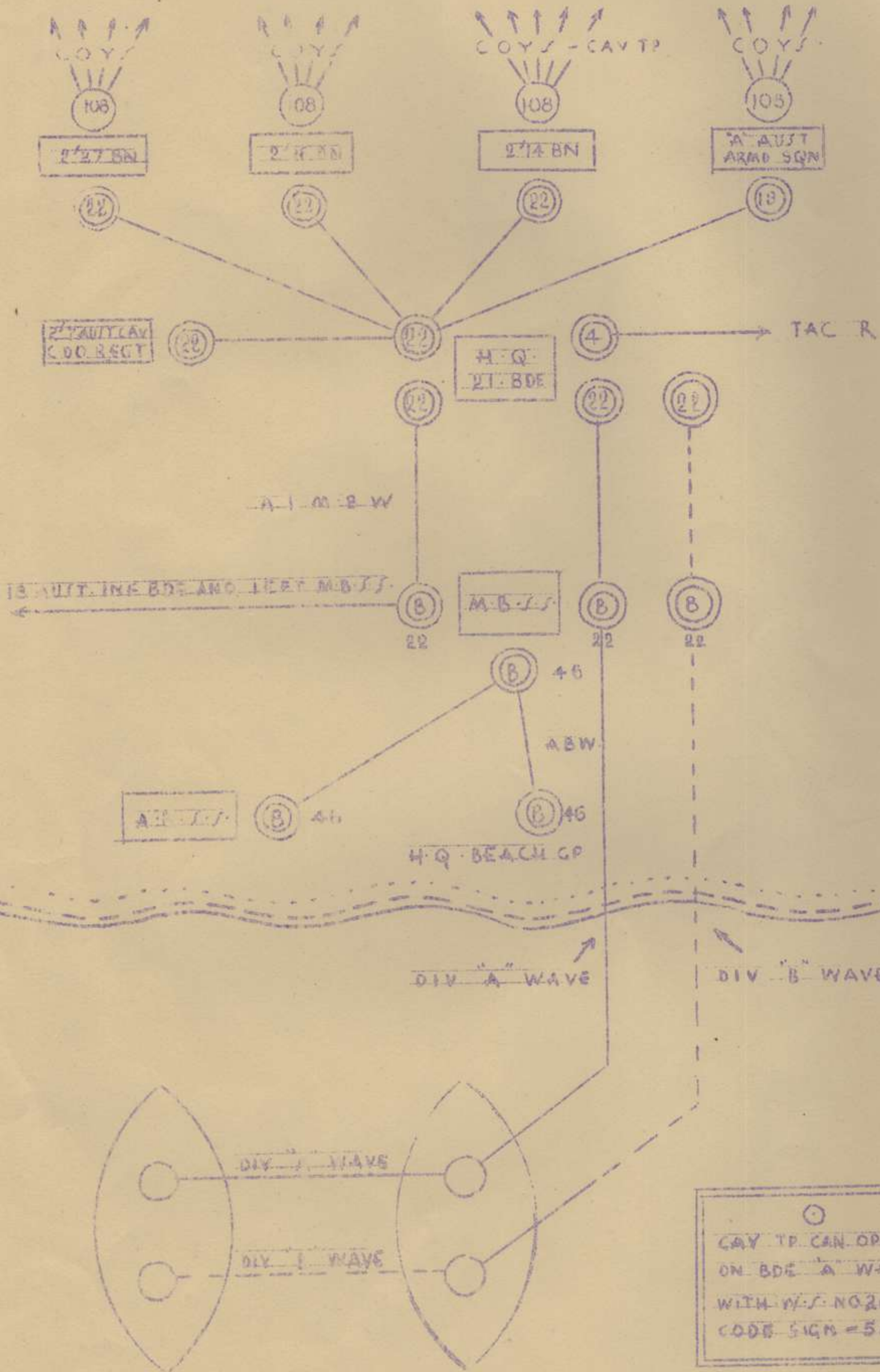
H.M.A. WESTRALIA  
 H.Q. 21 AUST INF BDE  
 H.Q. 25 AUST INF BDE  
 H.Q. 7 AUST DIV.

H.M.A. MANOORA  
 H.Q. 21 AUST INF BDE

H.Q. 7 AUST DIV.

BDE HQ ESTABLISHED ASHORE

ANNEXURE 1  
DIAGRAM C



U.S. WESTRALIA  
ALT HQ 7 AUSTRALIAN DIV.

U.S. WATATCH  
HQ 7 AUSTRALIAN DIV.

S E C R E T

ANNEXURE 3 to  
APPENDIX "N" to  
21 AUST INF BDE  
OPERATION ORDER  
OBOE TWO

UNIT IDENTIFICATION PANEL DISPLAY NUMBERS

The following three figure groups for use with Combined Panel System (CCBP 8) and Card Extracts from this publication are allotted to formations and Unit Hqs for unit identification panels :-

<u>SERIAL</u>	<u>FORMATION OR UNIT HQ</u>	<u>IDENTIFICATION PANEL</u>
	<u>CAV</u>	
1	2/7 Aust Cav (Cdo) Regt	468
2	2/3 Aust Cdo Sqn	464
3	2/5 Aust Cdo Sqn	465
	<u>ARMD</u>	
4	"A" Aust Armd Sqn	467
	<u>ARTY</u>	
5	2/5 Aust Fd Regt	483
6	9 Aust Fd Bty	453
7	10 Aust Fd Bty	462
8	55 Aust Fd Bty	484
9	2/2 Aust Tk A Regt	473
10	7 Aust Tk A Bty	477
	<u>INF</u>	
11	HQ 21 Aust Inf Bde	455
12	2/14 Aust Inf Bn	476
13	2/16 Aust Inf Bn	488
14	2/27 Aust Inf Bn	478
	<u>BEACH GROUP</u>	
15	HQ 2 Aust Beach Group	489



CODES AND CIPHERS

1. CODES

The following codes will be used as shown :-

(a) In the Initial Phases and Until 2400I Hrs F plus 2

- (i) Combined assault Code (CCBP - 0130/D25) forward of HQ 7 Aust Div by all units down to Bn, Bty, Cav Sqn or equivalent HQ and for local communication with Allied Forces, RAN and RAAF and for all messages requiring encoding or enciphering.
- (ii) Combined assault Code may be retained in use for ship to shore communications throughout the period Naval Gunfire Support is necessary.
- (iii) This Code will NOT be destroyed until authorised.

(b) As From 2400I on F plus 2

- (i) Trencode G68 will replace Combined Assault Code (CCBP - 0130/D25) for all units NOT holding other cipher documents.
- (ii) Trencode G68A will be used within RAE and between RAE and Bde HQs.
- (iii) Trencode keys for use on F plus 3 to F plus 8 incl will be issued by OC 2/42 Aust Cipher Sec to all concerned on F plus 2 in sealed envelopes. Normal issues will be effected on F plus 7 for use on and after F plus 3.
- (iv) Reserve Trencode keys will be carried by cipher personnel as follows :-

1 Set at Bde HQ  
 2 Sets at Div HQ

(c) As from 2400I Hrs on F plus 2

Combined Field Code (CCBP - 0129/4) with CCBP - 0121 D/3 will be used for communication to Allied Forces, RAN and RAAF.

(d) Slidex

- (i) Slidex will be used for all RT conversations using Div and Unit Keys to conceal important words, map references and unit names, etc.
- (ii) A special set of Slidex keys for use between F Day and F plus 6 incl will be issued by OC 2/42 Aust Cipher Sec to all users of Div keys.
- (iii) As from F plus 6, Div Slidex keys will be distributed in the normal manner.

- (iv) Current appointment codes vide Sig Trg (All Arms) Pam 5 will be used in referring to individuals, branches and appointments in RT conversations
- (e) Shore Fire Control Parties and USN will be using Combined Assault Code as per para 1 (a) above, Shore Fire Control Code CSP 2156B and Shackle Numeral Ciphers as per GHQ SOI 17-3 and 18-10.

## 2. CIPHERS

For use on AMF Channels.

### (a) Links to MOROTAI and BRUNEI

- (i) Until CCM can be installed - G19/4 with current G58C.
- (ii) When CCM and/or Type X is installed :-
  - CCM with current CCBF-G103
  - Type X with current G46 and G48.
- (iii) OC 2/42 Aust Cipher Sec will advise Command Group when machines are operative. CCM will NOT be used until ordered by Command Group after receipt of instructions from CSO 1 Aust Corps.

### (b) Lateral Links to TARAKAN

G19/4 with current G58C.

### (c) Div - Bde - Beach Group and Equivalent Level

G33 with current G59C.

### (d) Unit level - Intra Div

Trencode with Div Keys.

- (e) Combined Field Code CCBF - 0129/4 with CCBF - 0121/D3 will be used by Div and Bdes for communications to Allied Forces, RAN and RAAF.
- (f) CCM with CCBF - 0103/3 will be used for communication with Allied Forces, RAN and RAAF when security is assured. CCBF - 0125/16 with CCBF - 0126/16 will be used as an emergency back up for CCM.
- (g) (i) Aust Cipher personnel serving on HQ Ships will carry the appropriate ciphers in use by the army elements ashore.
  - (ii) Cipher documents on issue to HQ Ships. Cipher personnel will NOT be taken ashore from respective HQ Ships.
- (h) First reserve of high and medium grade ciphers are being held by CSO 1 Aust Corps (MOROTAI) and will be available by Air Courier Service as required.

## 3. CIPHER SECURITY

- (a) Cipher equipment (other than Combined Assault Code) on issue to Beach Signal Sections will NOT be taken ashore before Bde HQ lands.
- (b) Cipher equipment will be split into sets and carried separately to minimise risk of loss.

- (c) If in imminent danger of capture all cipher documents must be destroyed. Destruction of documents may be carried out only on the instructions of the Commander of the Formation, Unit, or Detachment concerned.
- (d) Destruction of documents as in para (c) must immediately be notified by most secure means to Cipher Officer 7 Aust Div. Where all cipher documents are destroyed the codeword MATCHBOX will be signalled. If this codeword is received by a Signal Office the Signal Officer and the Cipher Officer will be advised immediately.
- (e) Any loss or compromise of cipher documents will be reported immediately to the issuing authority.