

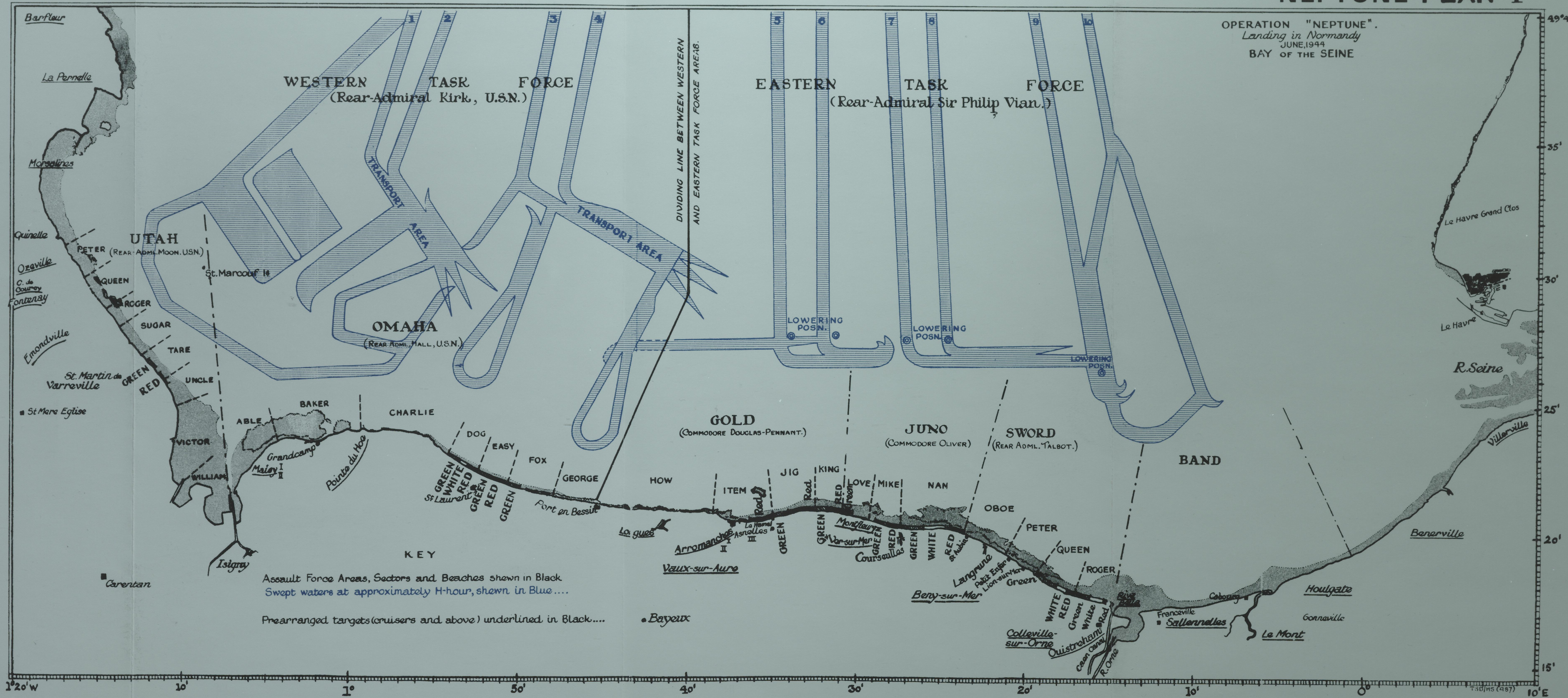
OPERATION
NEPTUNE

PLANS 1-14

HMSO

NEPTUNE PLAN 1

OPERATION "NEPTUNE".
Landing in Normandy
JUNE, 1944
BAY OF THE SEINE



WESTERN TASK FORCE
(Rear-Admiral Kirk, U.S.N.)

EASTERN TASK FORCE
(Rear-Admiral Sir Philip Vian.)

UTAH

OMAHA

GOLD

JUNO

SWORD

BAND

KEY

Assault Force Areas, Sectors and Beaches shown in Black
Swept waters at approximately H-hour, shown in Blue....

Prearranged targets (cruisers and above) underlined in Black....



NEPTUNE PLAN 1A

OPERATION "NEPTUNE".
Landing in Normandy
JUNE, 1944
BAY OF THE SEINE

**GERMAN
COASTAL
BATTERIES.**
14th. APRIL, 1944

WESTERN TASK FORCE
(Rear-Admiral Kirk, U.S.N.)

EASTERN TASK FORCE
(Rear-Admiral Sir Philip Vian)

UTAH
(Rear-Adml. Moon, U.S.N.)

OMAHA
(Rear Adml. Hall, U.S.N.)

GOLD
(Commodore Douglas-Pennant)

JUNO
(Commodore Oliver)

SWORD
(Rear Adml. Talbot)

BAND

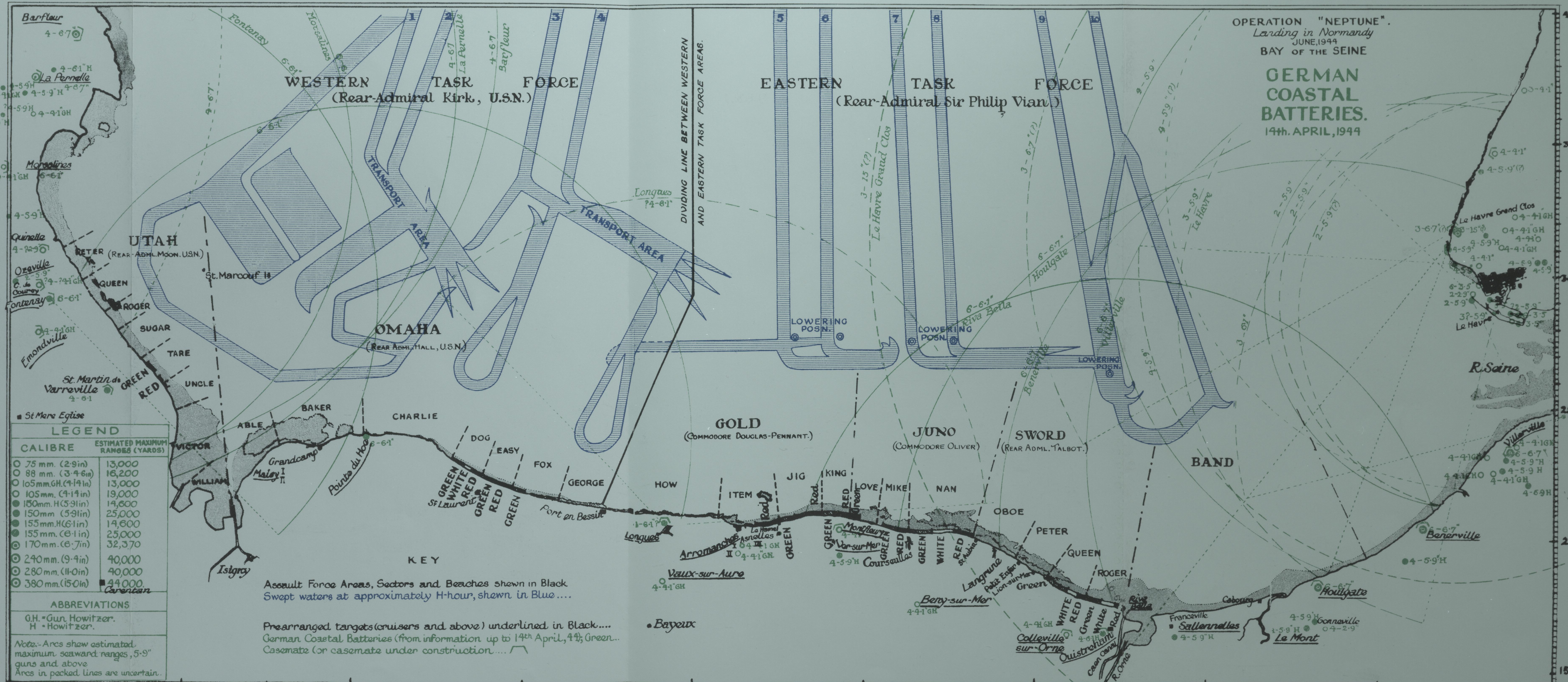
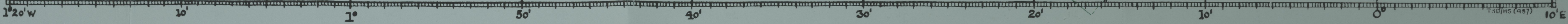
| LEGEND | |
|--------------------------|----------------------------------|
| CALIBRE | ESTIMATED MAXIMUM RANGES (YARDS) |
| ○ 75 mm. (2.9 in) | 13,000 |
| ○ 88 mm. (3.46 in) | 16,200 |
| ○ 105 mm. G.H. (4.14 in) | 13,000 |
| ○ 105 mm. (4.14 in) | 19,000 |
| ● 150 mm. H (5.9 in) | 14,600 |
| ● 150 mm. (5.9 in) | 25,000 |
| ● 155 mm. H (6.1 in) | 14,600 |
| ● 155 mm. (6.1 in) | 25,000 |
| ○ 170 mm. (6.7 in) | 32,370 |
| ○ 240 mm. (9.4 in) | 40,000 |
| ○ 280 mm. (11.0 in) | 40,000 |
| ○ 380 mm. (15.0 in) | 44,000 |

ABBREVIATIONS
G.H. = Gun, Howitzer.
H = Howitzer.

Note: - Arcs show estimated maximum seaward ranges, 5-9" guns and above
Arcs in packed lines are uncertain.

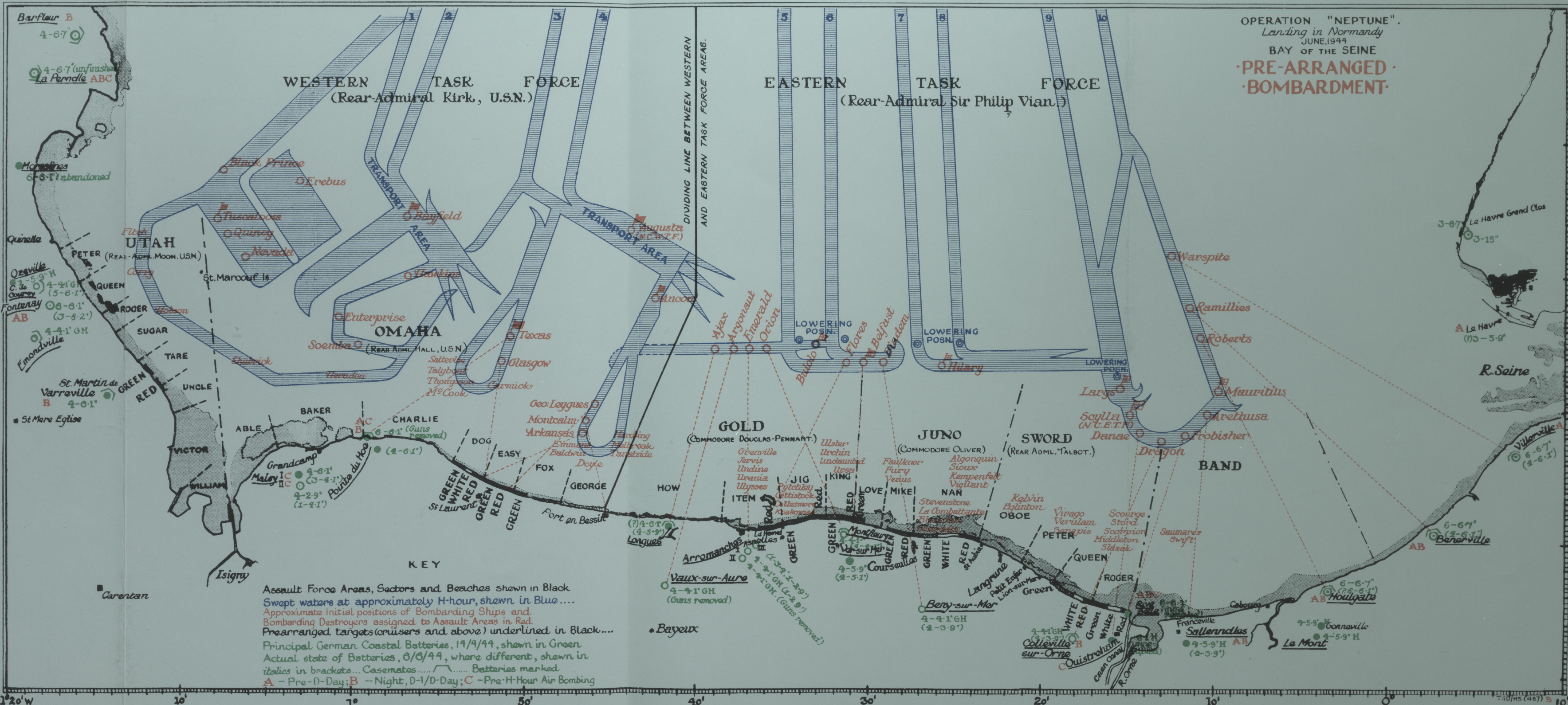
Assault Force Areas, Sectors and Beaches shown in Black
Swept waters at approximately H-hour, shown in Blue....

Prearranged targets (cruisers and above) underlined in Black....
German Coastal Batteries (from information up to 14th April, 44); Green...
Casemate (or casemate under construction)....



NEPTUNE PLAN 1B

OPERATION "NEPTUNE".
Landing in Normandy
JUNE, 1944
BAY OF THE SEINE
PRE-ARRANGED
BOMBARDMENT.

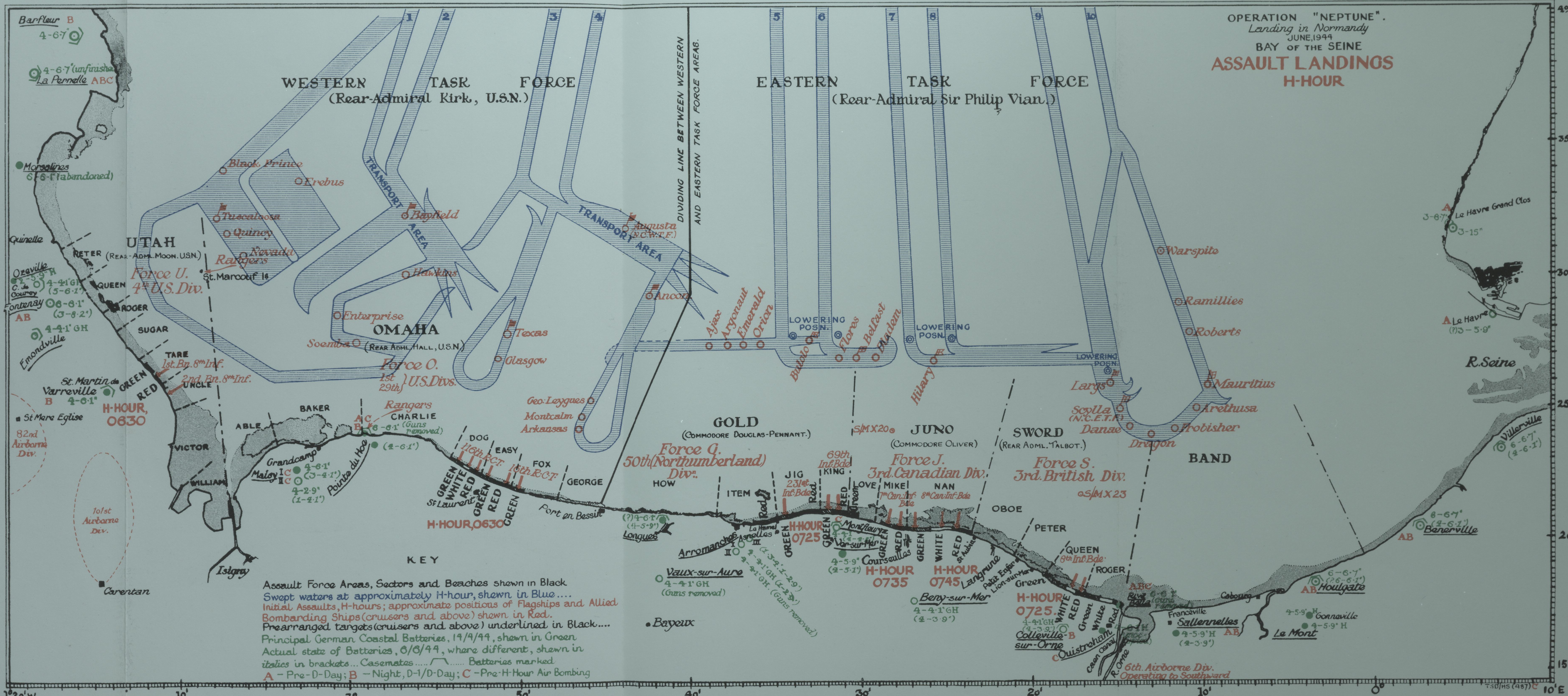


KEY

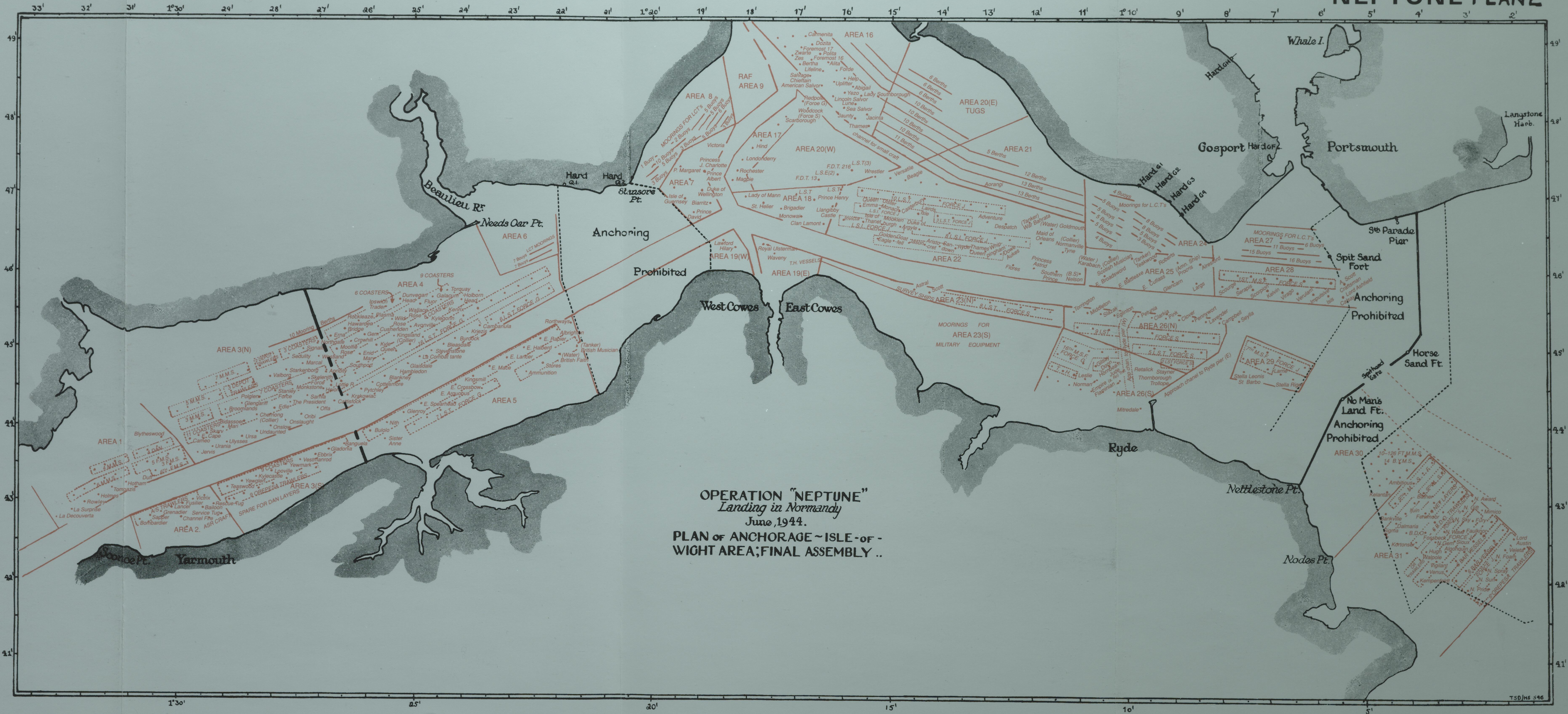
Assault Force Areas, Sectors and Beaches shown in Black
Swept waters at approximately H-hour, shown in Blue....
Approximate initial positions of Bombarding Ships and Bombarding Destroyers assigned to Assault Areas in Red
Prearranged targets (cruisers and above) underlined in Black....
Principal German Coastal Batteries, 14/6/44, shown in Green
Actual state of Batteries, 16/6/44, where different, shown in italics in brackets... Casemates..... Batteries marked
A - Pre-D-Day; B - Night, D-1/D-Day; C - Pre-H-Hour Air Bombing

NEPTUNE PLAN 1C

OPERATION "NEPTUNE".
Landing in Normandy
JUNE, 1944
BAY OF THE SEINE
ASSAULT LANDINGS
H-HOUR



NEPTUNE PLAN 2



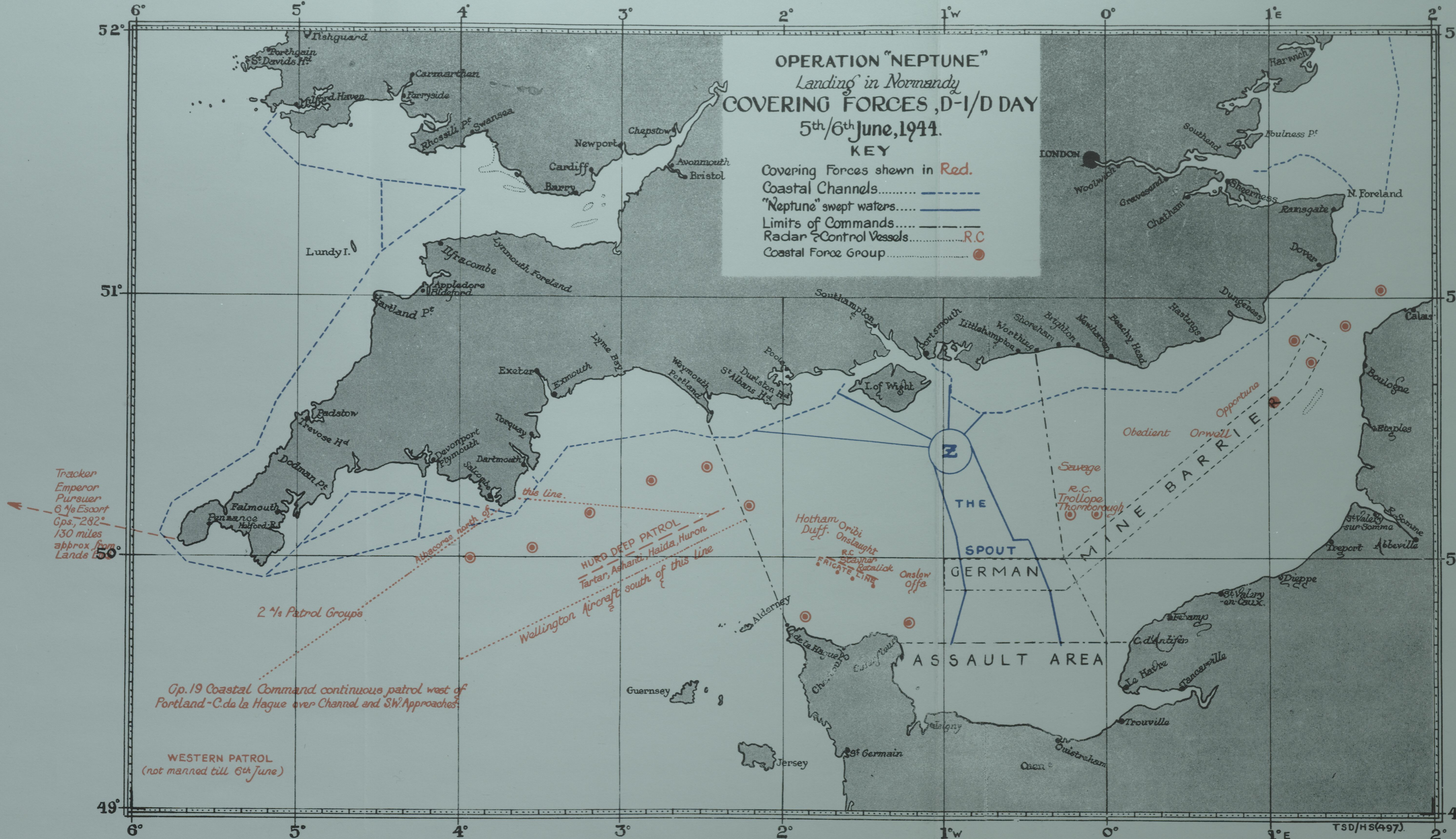
OPERATION "NEPTUNE"
Landing in Normandy
June 1944.
PLAN of ANCHORAGE ~ ISLE OF WIGHT AREA; FINAL ASSEMBLY ..

NEPTUNE PLAN 3

OPERATION "NEPTUNE" Landing in Normandy COVERING FORCES, D-1/D DAY 5th/6th June, 1944.

KEY

- Covering Forces shown in Red.
- Coastal Channels..... - - - - -
- "Neptune" swept waters..... ————
- Limits of Commands..... - - - - -
- Radar Control Vessels..... R.C.
- Coastal Force Group..... ●



Tracker
Emperor
Pursuer
6 1/2 Escort
Gps., 282°
130 miles
approx. from
Lands End

Gp. 19 Coastal Command continuous patrol west of Portland - C. de la Hague over Channel and SW Approaches.

WESTERN PATROL
(not manned till 6th June)

2 1/2 Patrol Groups

HURD DEEP PATROL
Tartar, Ashanti, Haida, Huron
Wellington Aircraft
this line
Abbecomas north of this line
south of this line

Hotham, Oriibi, Duff, Onslaught, R.C., Stannan, Catalik, Onslow, Offa
FRIGATE LINE

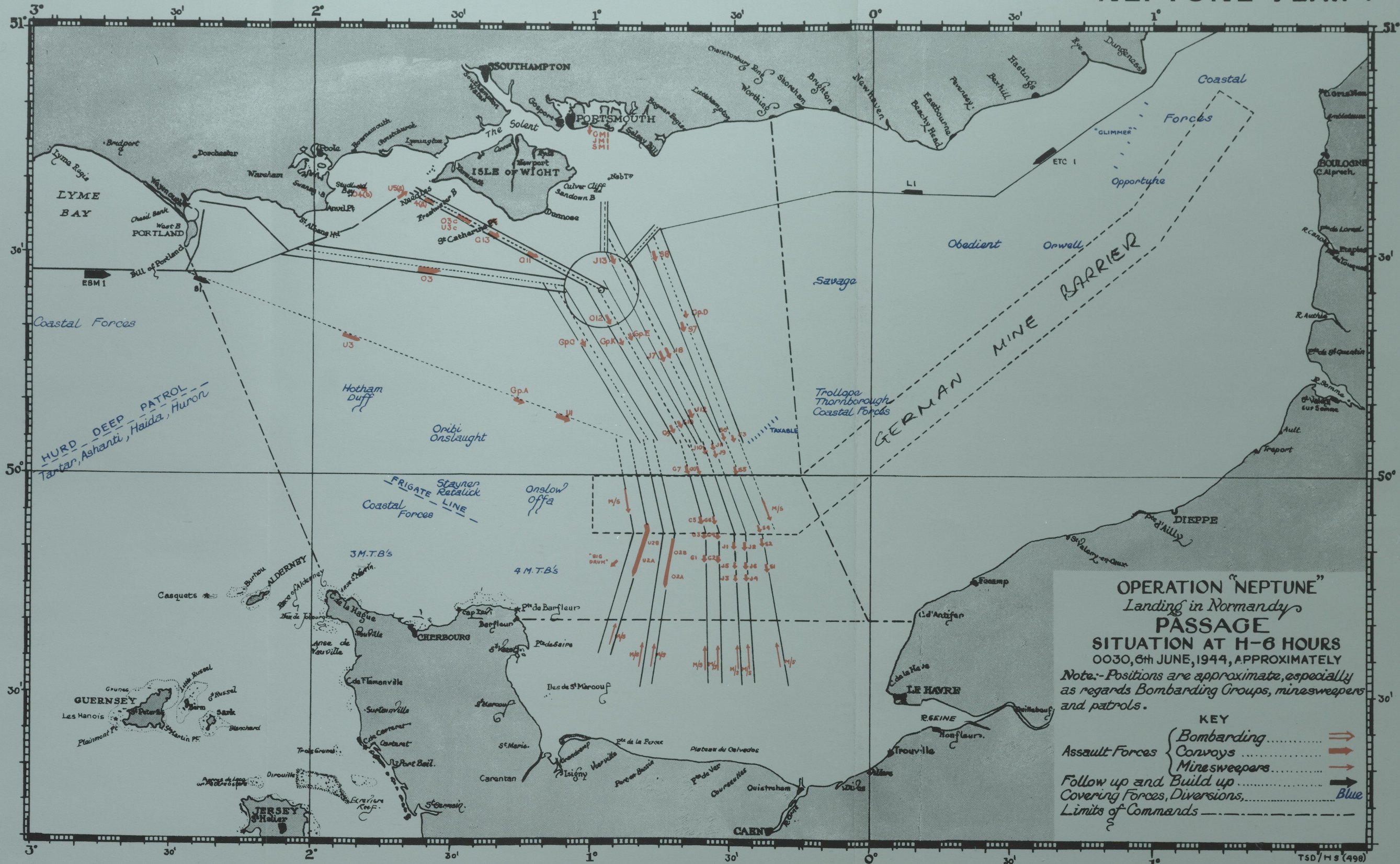
Savage, R.C., Trollope, Thornborough

Obedient, Opportuna, ORWELL BARRIER

Z

THE SPOUT GERMAN ASSAULT AREA

NEPTUNE PLAN 4



OPERATION "NEPTUNE"
Landing in Normandy
PASSAGE
SITUATION AT H-6 HOURS
 0030, 6th JUNE, 1944, APPROXIMATELY
Note:- Positions are approximate, especially as regards Bombarding Groups, minesweepers and patrols.

KEY

- Bombarding →
- Assault Forces { Convoy →
- { Minesweepers →
- Follow up and Build up →
- Covering Forces, Diversions, →
- Limits of Commands - - - - -

0th. June, 1944.

TYPICAL DEPLOYMENT at LOWERING POSN (FORCE S)

| GROUP | To RED BEACH | | To WHITE BEACH | | COMPOSITION OF GROUP | LEAVE L.P. | TOUCH DOWN |
|---------------|-----------------------------------|---------------------------------|--|------------------------------------|--|------------|---|
| | FORMATION OF LCA | L.C. INFANTRY | FORMATION OF LCA | L.C. INFANTRY | | | |
| 1 | (M.L.) 10 LCA Ex Cutlass | (M.L.) 10 LCA Ex Cutlass | Largs Glenearn Cutlass Battleaxe Broadsword Astrid Maid of Orleans | Goathland L.C.H. (N) | 2 L.C. (Naval) 1 L.C. (H.Q's) 1 M.L. 8 L.C.T. (D.D. Tanks) 3 L.C.S. (L) 3 L.C.G. (L) 8 L.C.P. (L) | H -125 | H -7½ |
| 2 | 22 LCA Ex Glencarn, Broadsword | 10 LCA Ex Cutlass | Astrid Maid of Orleans | Ex Glencarn | 1 L.C.H. 10 L.C.T. (AV.R.E) 20 L.C.A Assault Coys. 2 L.C.F. 9 L.C.A (H.R.) 8 L.C.T. (A) 1 L.C.T. (C.B) | H -90 | H HOUR |
| 3 | | | | | 5 L.C.T. (R.) | H -76 | - |
| 4 4A 4B | GP. 4A. 33rd Fd. Rgt. | GP. 4B. 7th Fd. Rgt. | | GP. 4. 76th Fd. Rgt. | 18 L.C.T. (S.P) 3 M.L.s | H -65 | G. 4, H+75. G. 4A, H+105 G. 4B, H+195. |
| 5 | 22 LCA Ex Glencarn, Broadsword | 18 LCA Ex Cutlass, Battleaxe | | | 2 L.C.F. 40 LCA (Res; Ass; Coys; L.C.O.C.U. Beach Gp. | H -60 | H +20 |
| 6 | 8 LCA Ex Astrid | 6 LCA Ex Maid of Orleans | | 8 LCA Towed | 2 L.C.I. (s) 14 LCA (Commandos) 8 L.C.A. (Towed) (R.E) | H -50 | H +30 |
| 7 | | | | | 9 L.C.T. (Priority vehicles) 3 L.C.T. (Wading Tanks) | H -40 | H +45 |
| 8 | | | | 16 LCA Ex Battleaxe, Broadsword | 3 L.C.I. (L) 18 L.C.A. (Reserve Bn.) | H -20 | H +60 |
| 9 | | | | | 12 L.C.I. (s) (Commandos) | H +35 | H +75 |
| 9A | | | | | 10 L.C.I. (s) (Commandos) | H +65 | H +105 |
| 10 | | | | | 9 LCT (2nd. Priority Vehicles) 2 LCT (Stores) | H +35 | H +120 |

END OF ASSAULT BRIGADE

| GROUP | FORMATION OF LCA | L.C. INFANTRY | COMPOSITION OF GROUP | LEAVE L.P. | TOUCH DOWN |
|-------|------------------|---------------|--|------------|------------|
| 11 | | | 9 L.C.I. (L) (Infantry) | H +95 | H +150 |
| 12 | | (M.L.) | 1 M.L. 11 L.C.T. (Armd. Rgt.) | H +95 | H +165 |
| 13 | | | 6 L.C.I. (L) | H +160 | H +215 |
| 14 | | | 8 L.C.I. (L) | H +175 | H +230 |
| 15 | (M.L.) | | 1 M.L. 16 L.C.T. (Priority Vehicles) 2 L.C.T. (Stores) | H +155 | H +250 |

END OF INTERMEDIATE BRIGADE

| GROUP | FORMATION OF LCA | L.C. INFANTRY | COMPOSITION OF GROUP | LEAVE L.P. | TOUCH DOWN |
|-------|------------------|---------------|------------------------|-----------------------------------|------------|
| 16 | | Locust | 9 L.C.I. (L) | H +225 | H +270 |
| 17 | | | 5 L.S.T. | H +266 (1000 yards from beach) | H +330 |
| 18 | | | 12 L.C.T. (Armd. Rgt.) | H +240 | H +330 |
| 19 | (M.L.) | | 12 L.C.T. | H +275 | H +360 |

NEPTUNE PLAN 5

END OF RESERVE BRIGADE

T.S.O.H.S. (491)

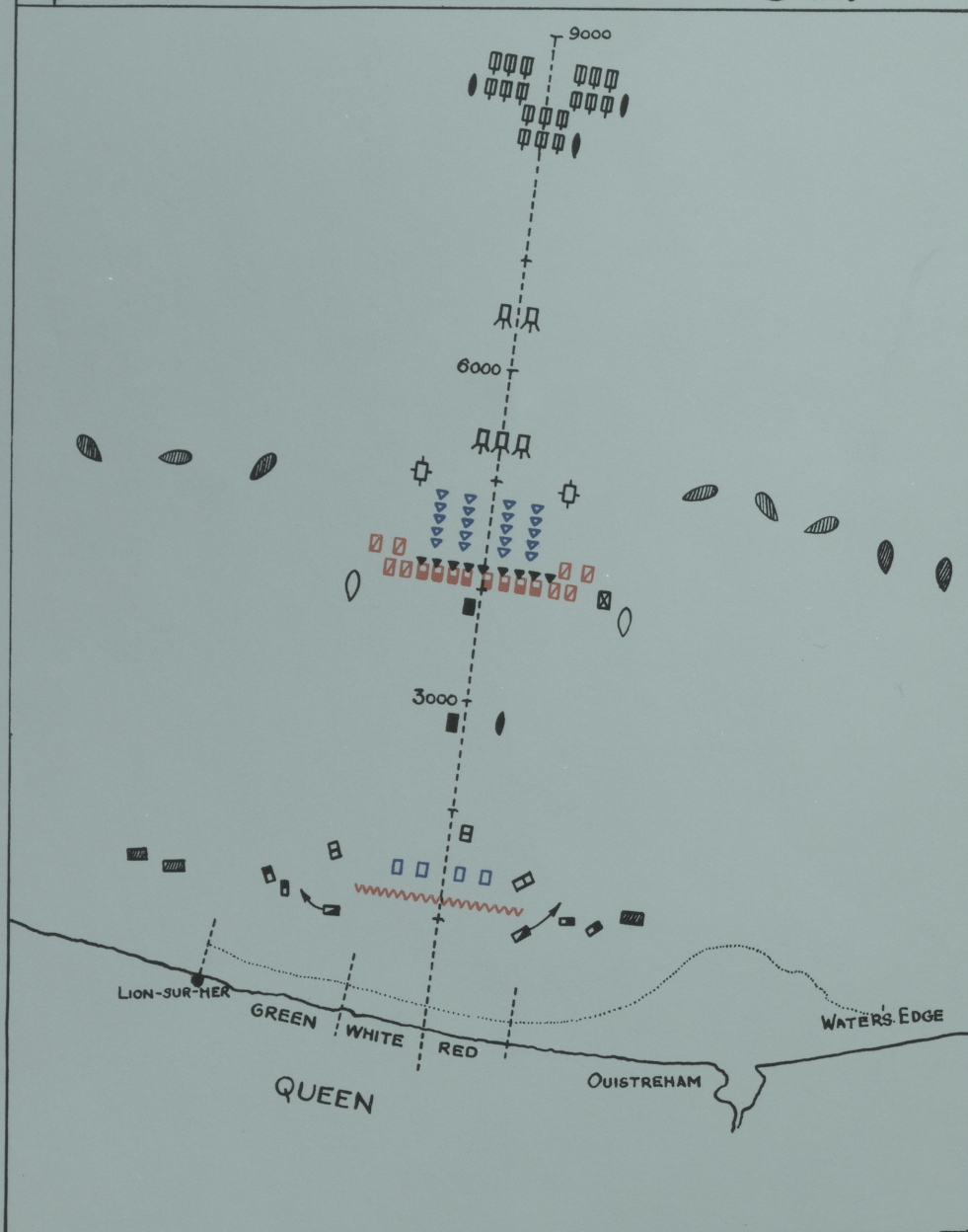
NEPTUNE PLAN 6

OPERATION "NEPTUNE" Landing in Normandy. TYPICAL ASSAULT.

PLANNED SITUATION AT H-20^{mins} (FORCE 'S')

KEY

| | | |
|-----------------------------|-----------------------------|--------------------|
| Assault Personnel.....Blue: | Tanks and Vehicles.....Red: | Support.....Black: |
| ■ L.C.H. | □ L.C.T(A.V.R.E) | ■ L.C.T(A.V.R.E) |
| ▣ L.C.S(L) | ▽ D.D. TANK | ▽ D.D. TANK |
| ▨ L.C.G(L) | ● MOTOR LAUNCH | ● MOTOR LAUNCH |
| ⊠ L.C.T(C.B) | ⊠ FLEET DESTROYER | ⊠ FLEET DESTROYER |
| ⊡ L.C.T(Sp) | ⊡ HUNT DESTROYER | ⊡ HUNT DESTROYER |
| □ L.C.F. | □ L.C.P(L) | □ L.C.T(A.V.R.E) |
| □ L.C.T(R) | □ L.C.P(L) | □ L.C.T(A.V.R.E) |
| □ L.C.P(L)FOO | □ L.C.I(S) | □ L.C.T(A.V.R.E) |
| □ L.C.P(L)NAV | □ L.C.T | □ L.C.T(A.V.R.E) |
| ▽ L.C.A(H-R) | □ L.C.T(A) | □ L.C.T(A.V.R.E) |



TSD/HS (492)

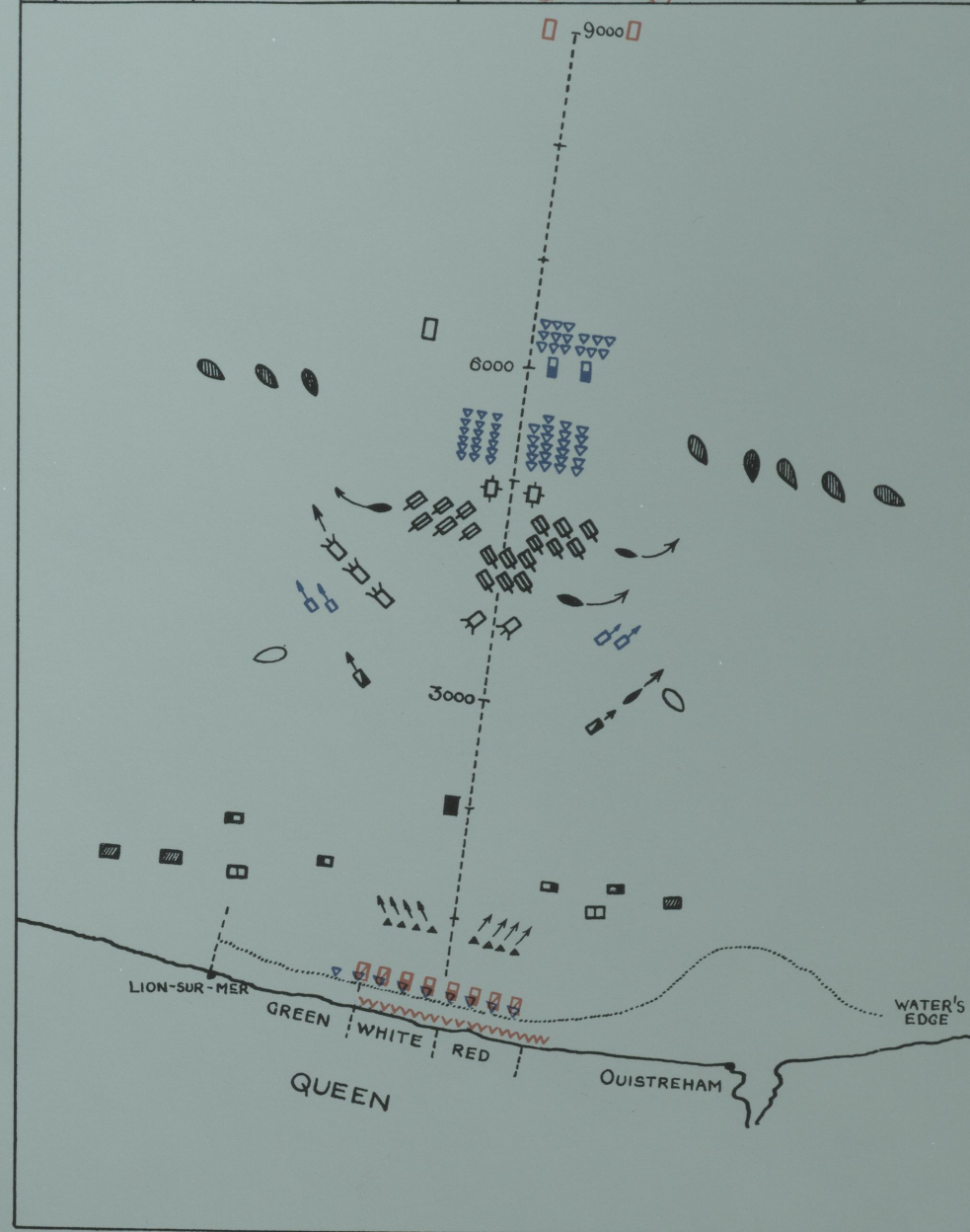
NEPTUNE PLAN 6A

OPERATION "NEPTUNE" Landing in Normandy. TYPICAL ASSAULT.

PLANNED SITUATION AT H-HOUR (FORCE 'S')

KEY

| | | |
|----------------------------|----------------------------|-------------------|
| Assault Personnel.....Blue | Tanks and Vehicles.....Red | Support.....Black |
| ■ L.C.H. | □ L.C.T(A.V.R.E) | ■ L.C.T(A.V.R.E) |
| ▣ L.C.S(L) | ▽ D.D. TANK | ▽ D.D. TANK |
| ▨ L.C.G(L) | ● MOTOR LAUNCH | ● MOTOR LAUNCH |
| ⊠ L.C.T(C.B) | ⊠ FLEET DESTROYER | ⊠ FLEET DESTROYER |
| ⊡ L.C.T(Sp) | ⊡ HUNT DESTROYER | ⊡ HUNT DESTROYER |
| □ L.C.F. | □ L.C.P(L) | □ L.C.T(A.V.R.E) |
| □ L.C.T(R) | □ L.C.P(L) | □ L.C.T(A.V.R.E) |
| □ L.C.P(L)FOO | □ L.C.I(S) | □ L.C.T(A.V.R.E) |
| □ L.C.P(L)NAV | □ L.C.T | □ L.C.T(A.V.R.E) |
| ▽ L.C.A(H-R) | □ L.C.T(A) | □ L.C.T(A.V.R.E) |



TSD/HS(493)

NEPTUNE PLAN 7

OPERATION "NEPTUNE"

Landing in Normandy ; June , 1944.

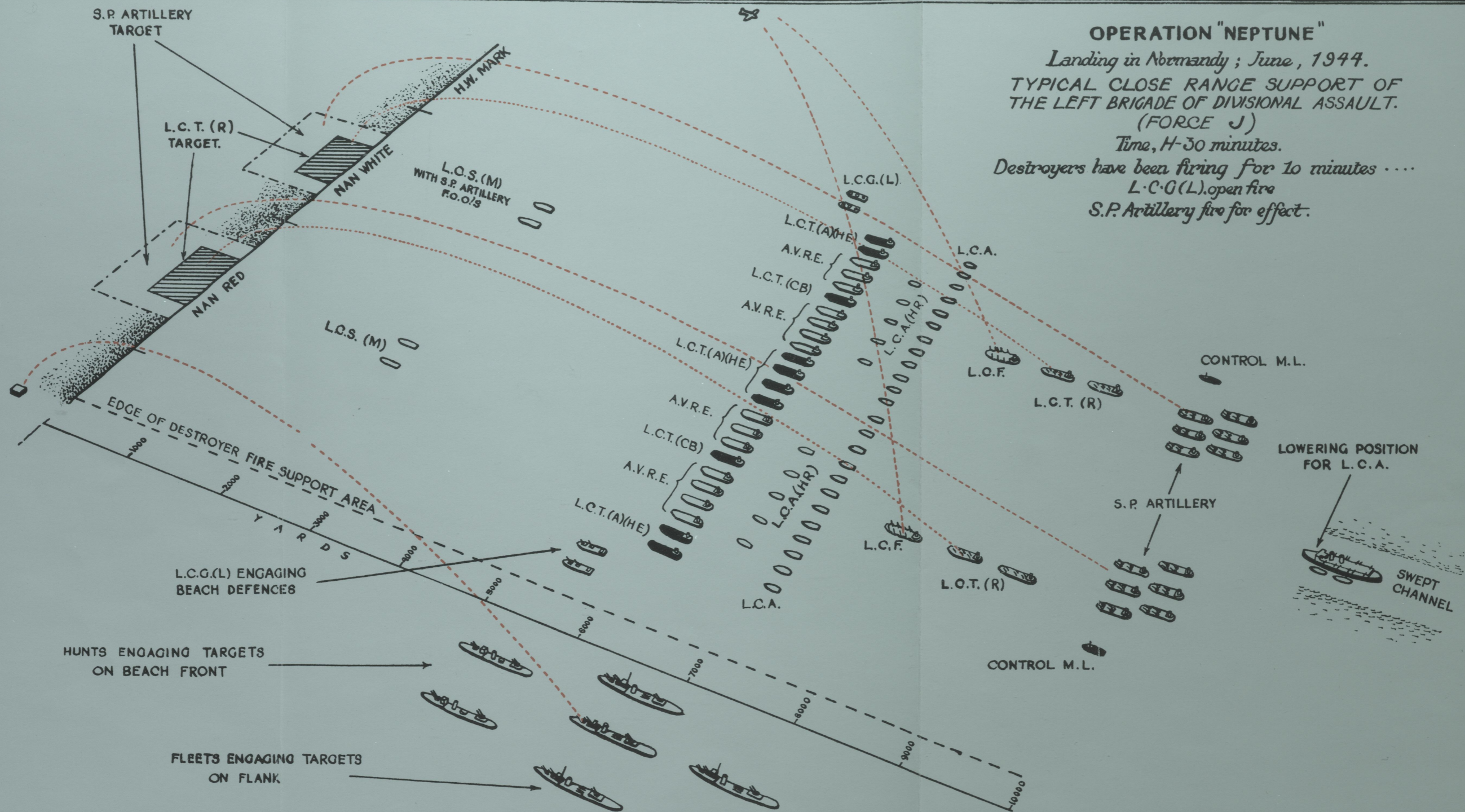
TYPICAL CLOSE RANGE SUPPORT OF THE LEFT BRIGADE OF DIVISIONAL ASSAULT. (FORCE J)

Time, H-30 minutes.

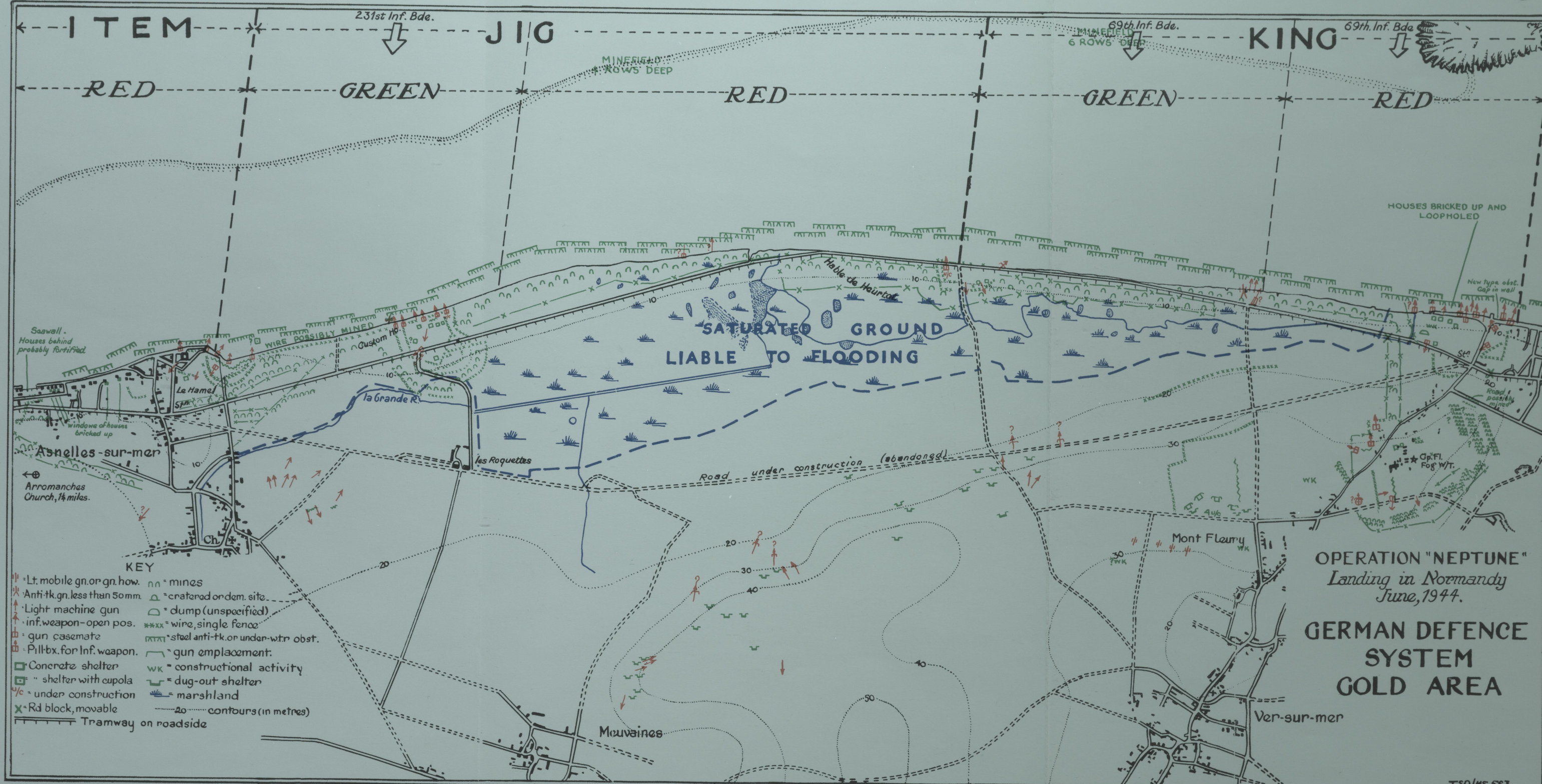
Destroyers have been firing for 10 minutes

L.C.G.(L). open fire

S.P. Artillery fire for effect.



NEPTUNE PLAN 8



OPERATION "NEPTUNE"
Landing in Normandy
June, 1944.

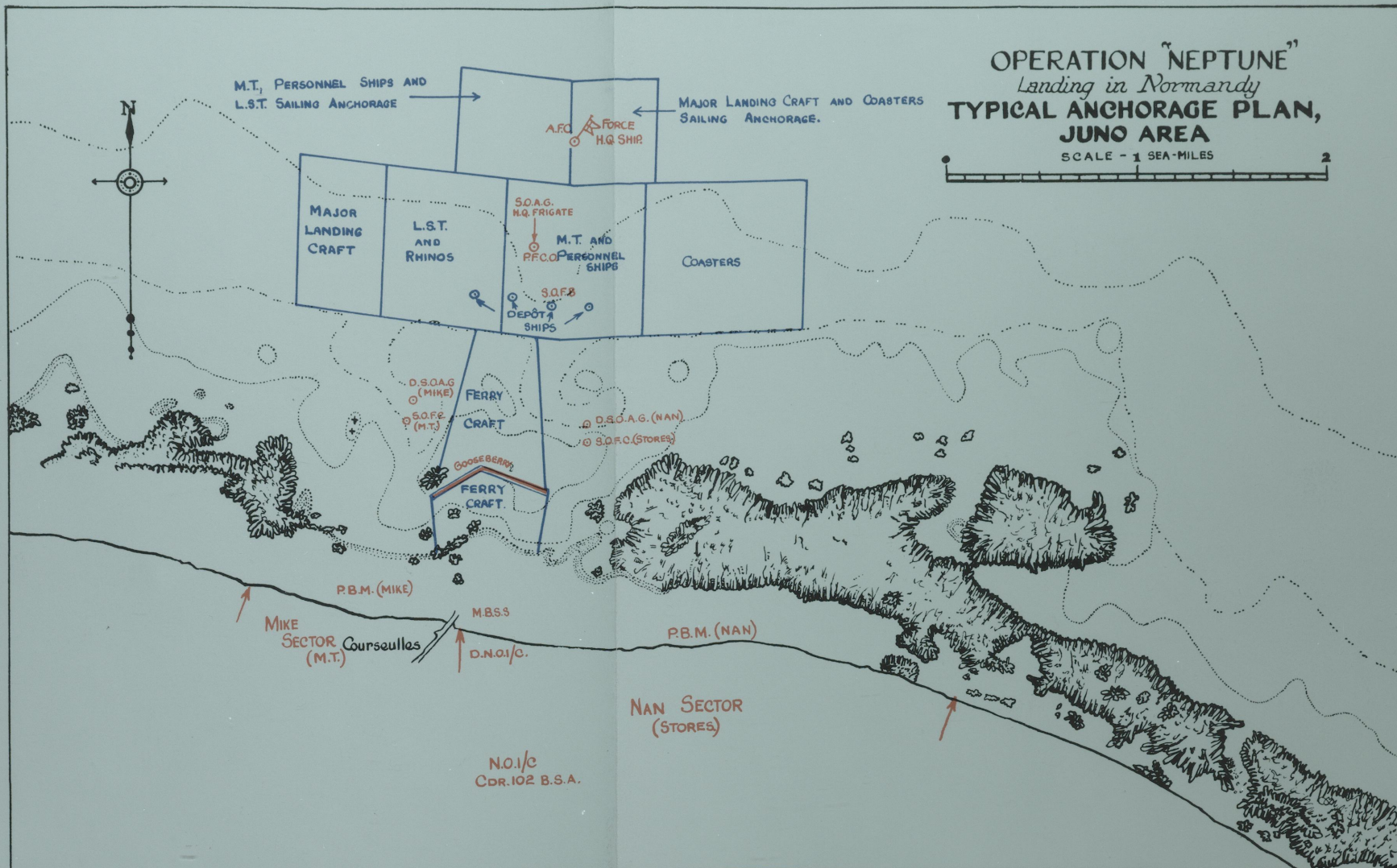
GERMAN DEFENCE SYSTEM GOLD AREA

- KEY**
- Lt. mobile gn. or gn. how.
 - Anti-tk. gn. less than 50 mm.
 - Light machine gun
 - inf. weapon - open pos.
 - gun casemate
 - Pillbx. for Inf. weapon.
 - Concrete shelter
 - " shelter with cupola
 - /c = under construction
 - X = Rd block, movable
 - Tramway on roadside
 - oo = mines
 - △ = cratered or dem. site
 - = dump (unspecified)
 - *** = wire, single fence
 - ||||| = steel anti-tk. or under-wtr. obst.
 - = gun emplacement
 - wk = constructional activity
 - = dug-out shelter
 - = marshland
 - 20— = contours (in metres)

NEPTUNE PLAN 9

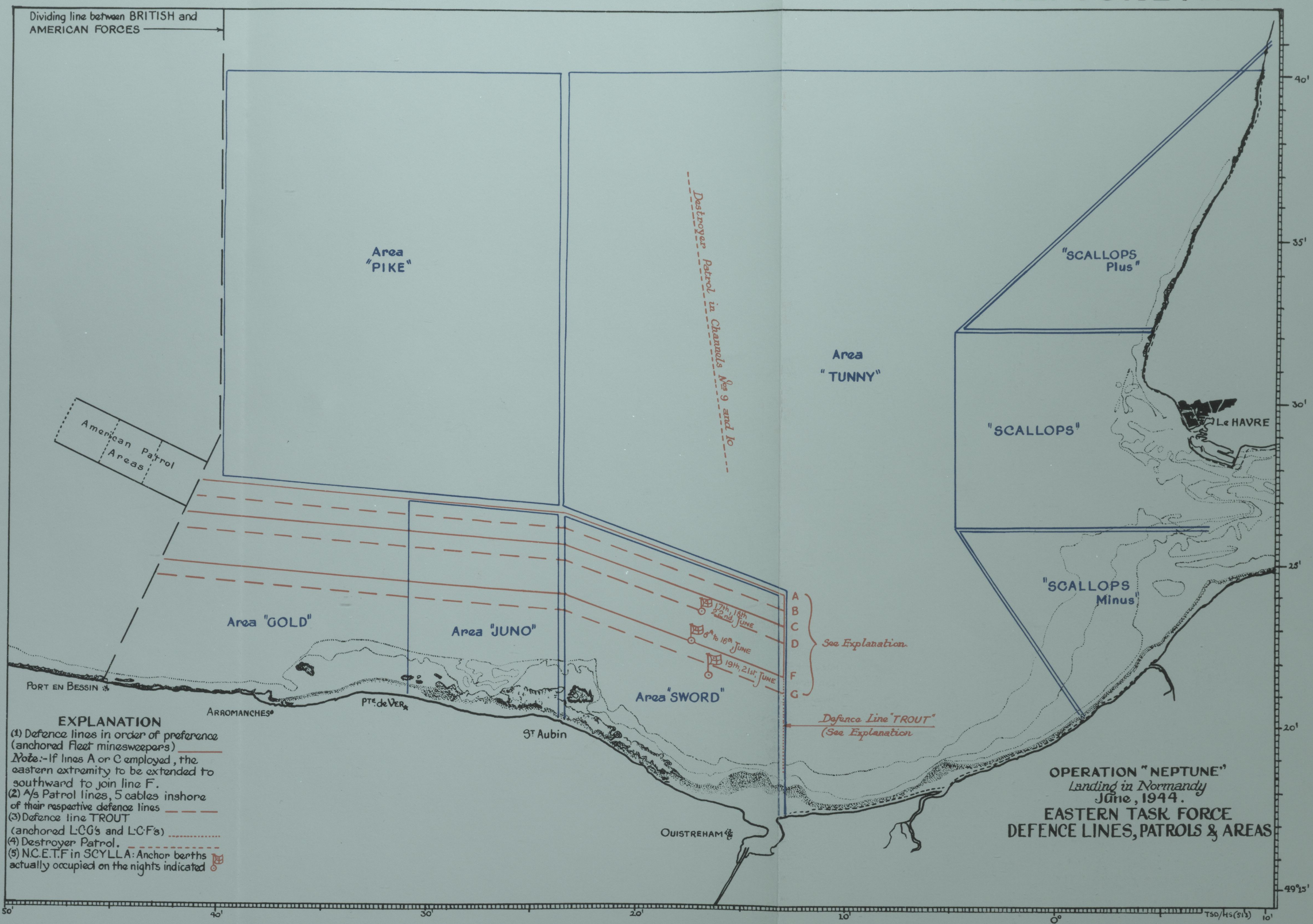
OPERATION "NEPTUNE" Landing in Normandy TYPICAL ANCHORAGE PLAN, JUNO AREA

SCALE - 1 SEA-MILES



| SHORT TITLE | FULL TITLE | LOCATION OF H.Q. | DUTY |
|-----------------------|---|--|--|
| 1. A.F.C. | ASSAULT FORCE COMMANDER | H.M.S. HILARY | OPERATIONAL CONTROL OF ALL NAVAL AND MERCHANT SHIPPING. SAILING AUTHORITY FOR CONVOYS. DEFENCE OF ANCHORAGE. |
| 2. S.O.A.G. | SENIOR OFFICER ASSAULT GROUP | H.M.S. WAVENCY | OPERATIONAL CONTROL OF ALL NAVAL AND MERCHANT SHIPPING IN INNER ANCHORAGES. CONTROL OF MOVEMENT BETWEEN ARRIVAL, DISCHARGING AND SAILING ANCHORAGES. DEFENCE OF ANCHORAGES UNDER A.F.C. |
| 3. N.O.I.C. | NAVAL OFFICER IN CHARGE | BEACH SUB-AREA H.Q. | NAVAL CONTROL OF BEACHES AND FERRY-CRAFT. DECISIONS ON UNLOADING PRIORITIES IN CONJUNCTION WITH CDR 102 B.S.A. |
| 4. CDR. 102. B.S.A. | MILITARY COMMANDER No 102 BEACH SUB-AREA | BEACH SUB-AREA H.Q. | MILITARY COMMANDER OF BEACH SUB-AREA |
| 5. P.F.C.O. | PRINCIPAL FERRY-CRAFT CONTROL OFFICER | L.C.H. | CONTROLS ALLOCATION AND WORKING PROGRAMME OF ALL FERRY-CRAFT. RESPONSIBLE TO N.O.I.C. FOR EXECUTION OF UNLOADING PROGRAMME. RESPONSIBLE TO S.O.A.G. FOR INWARD AND OUTWARD MOVEMENT OF COASTERS BETWEEN DISCHARGING BERTHS (AND S.O.A.G.'S H.Q. SHIP), AND SAILING ANCHORAGES. |
| 6. S.O.F.B. | SENIOR OFFICER FERRY CRAFT BASE | S.S. ASCANIUS | ADMINISTRATION, MAINTENANCE, DISCIPLINE AND WELFARE OF FERRY-CRAFT AND CREWS. RESPONSIBLE TO P.F.C.O. FOR PROVISION OF RELIEF CRAFT AND CREWS AND ALLOCATION OF DESPATCH CRAFT. |
| 7. S.O.F.C. (M.T.) | SENIOR OFFICER FERRY CRAFT (M.T.) | L.C.L.(S) (MIKE SECTOR) | RESPONSIBLE TO P.F.C.O. FOR EXECUTION OF UNLOADING PROGRAMME OF M.T. SHIPS, AND THE FERRY-CRAFT ASSIGNED TO THIS DUTY. |
| 8. S.O.F.C. (STORES) | SENIOR OFFICER FERRY-CRAFT (STORES) | L.C.L.(S) (NAN SECTOR) | RESPONSIBLE TO P.F.C.O. FOR EXECUTION OF UNLOADING PROGRAMME OF STORE SHIPS AND THE FERRY-CRAFT ASSIGNED TO THIS DUTY. |
| 9. D.N.O.I.C. | DEPUTY NAVAL OFFICER IN CHARGE | HARBOUR WAR SIGNAL STATION | DEPUTY TO N.O.I.C. AS REQUIRED. |
| 10. D.S.O.A.G. (MIKE) | DEPUTY SENIOR OFFICER ASSAULT GROUP (MIKE SECTOR) | L.C.H. 158 | RESPONSIBLE TO S.O.A.G. FOR ALL NAVAL COOPERATION AND SUPPORT OF MILITARY ON MIKE BEACH SECTOR. CONTROLS MOVEMENT OF LANDING CRAFT, OTHER THAN FERRY-CRAFT, ON HIS SECTOR. |
| 11. D.S.O.A.G. (NAN) | DEPUTY SENIOR OFFICER ASSAULT GROUP (NAN SECTOR) | L.C.H. 239. | RESPONSIBLE TO S.O.A.G. FOR ALL NAVAL COOPERATION AND SUPPORT OF MILITARY ON NAN BEACH SECTOR. CONTROLS MOVEMENT OF LANDING CRAFT, OTHER THAN FERRY-CRAFT, ON HIS SECTOR. |
| 12. P.B.M. (MIKE) | PRINCIPAL BEACHMASTER (MIKE SECTOR) | 7 th BEACON GROUP ADV. H.Q. | EXECUTIVE COMMAND OF ALL NAVAL PERSONNEL ON MIKE SECTOR |
| 13. P.B.M. (NAN) | PRINCIPAL BEACHMASTER (NAN SECTOR) | 8 th BEACON GROUP ADV. H.Q. | EXECUTIVE COMMAND OF ALL NAVAL PERSONNEL ON NAN SECTOR |
| 14. P.B.M. (RESERVE) | PRINCIPAL BEACHMASTER IN RESERVE | ROYAL ULSTERMAN, UNTIL REQUIRED ASHORE | RESERVE P.B.M. WILL OPEN NAN RED BEACON ABOUT D+1, OR WHEN ORDERED BY N.O.I.C. |

NEPTUNE PLANIO



Dividing line between BRITISH and AMERICAN FORCES

Area "PIKE"

Area "TUNNY"

"SCALLOPS Plus"

"SCALLOPS"

Le HAVRE

"SCALLOPS Minus"

Area "GOLD"

Area "JUNO"

Area "SWORD"

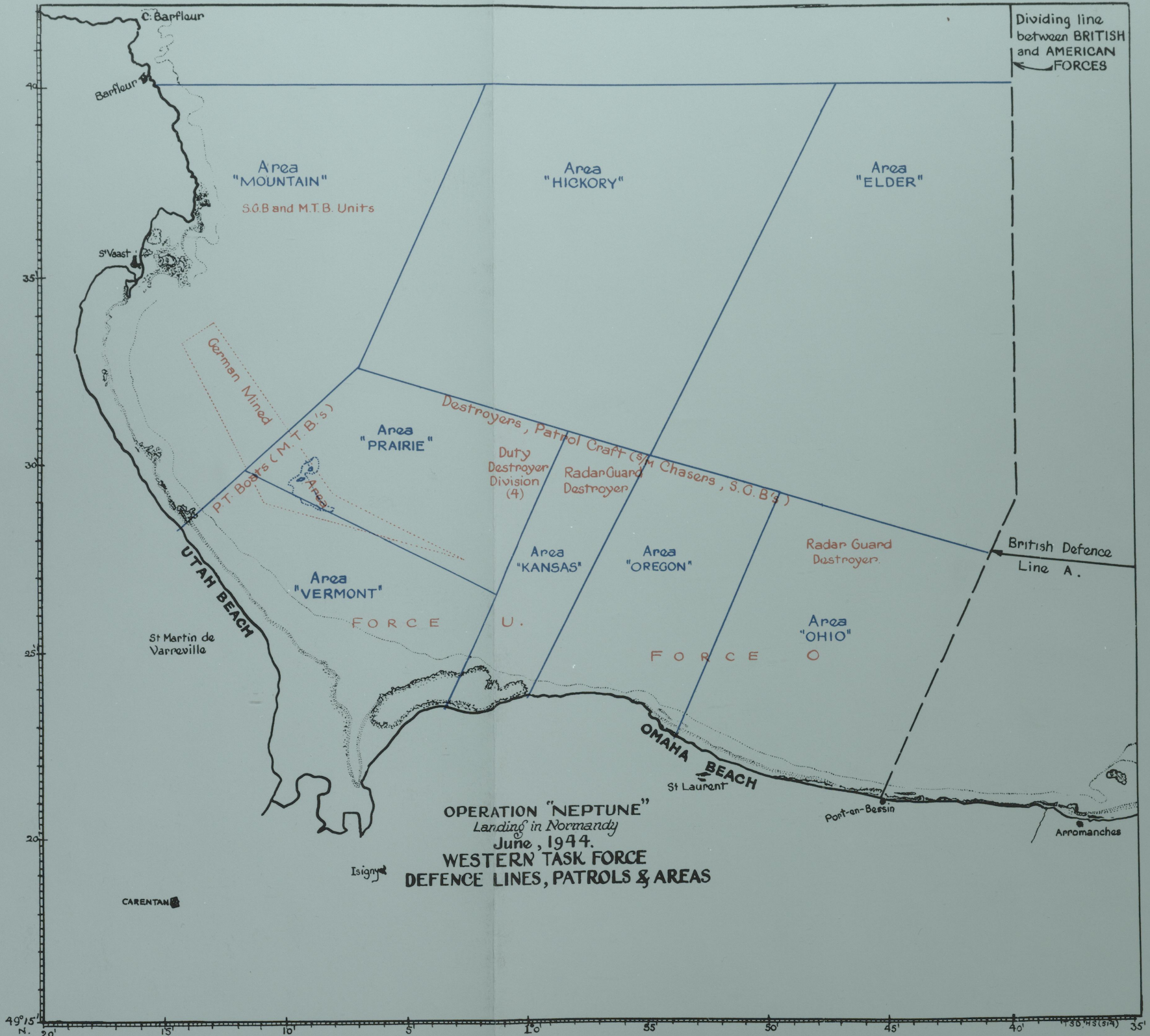
A
B
C
D
E
F
G
See Explanation.

Defence Line "TROUT"
(See Explanation)

EXPLANATION
 (1) Defence lines in order of preference (anchored Fleet minesweepers)
 Note: - If lines A or C employed, the eastern extremity to be extended to southward to join line F.
 (2) A's Patrol lines, 5 cables inshore of their respective defence lines
 (3) Defence line TROUT (anchored LCG's and LCF's)
 (4) Destroyer Patrol.
 (5) N.C.E.T.F. in SCYLLA: Anchor berths actually occupied on the nights indicated

OPERATION "NEPTUNE"
 Landing in Normandy
 June, 1944.
EASTERN TASK FORCE
 DEFENCE LINES, PATROLS & AREAS

NEPTUNE PLAN II



NEPTUNE PLAN 12

OPERATION "NEPTUNE"

Landing in Normandy, 1944.

ARROMANCHES ARTIFICIAL PORT .. (MULBERRY .. B..)

*From chart produced by the Hydrographer of the Navy
Corrected to October, 1944.*

*Arromanches ∇ , Lat. 49°20'20" N. Long. 0°37'20" W.....
SOUNDINGS IN FEET.*

*Reduced approximately to the level of lowest possible L.W....
Mean High Water Springs, 24 ft. Mean High Water Neaps, 19½ ft.*

Natural Scale, $\frac{1}{27,500}$

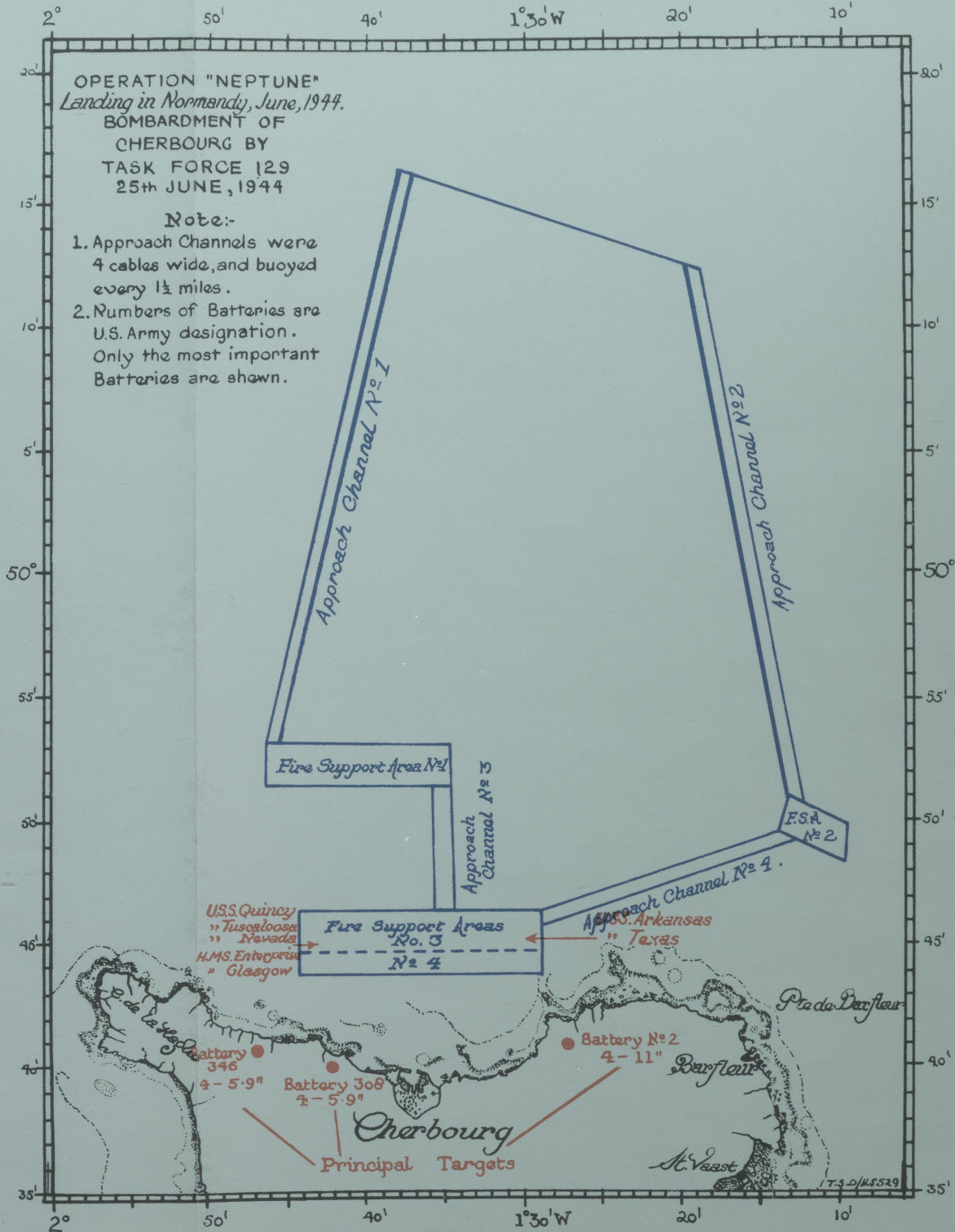
Cable 1 0 1 2 3 4 5 6 7 8 9 10 Cables

Feet 1000 500 0 3,000 6,000 Feet.

True
North



NEPTUNE PLAN 13



NEPTUNE PLAN 14

OPERATION "NEPTUNE" Landing in Normandy SKETCH MAP OF MILITARY ADVANCE.

6th - 30th June, 1944.

| U.S. | KEY | British |
|-------------------|------------------------------|-------------------|
| --- (dotted) | D. day, 6 th June | --- (dotted) |
| --- (dashed) | D+1 " 7 th June | --- (dashed) |
| --- (dash-dot) | D+10 " 16 th June | --- (dash-dot) |
| --- (solid) | D+21 " 30 th June | --- (solid) |
| --- (thick solid) | Army Boundaries to end of | --- (thick solid) |
| --- (X-X-X) | Corps] June. (approx) | --- (X-X-X) |

SCALE OF MILES.

